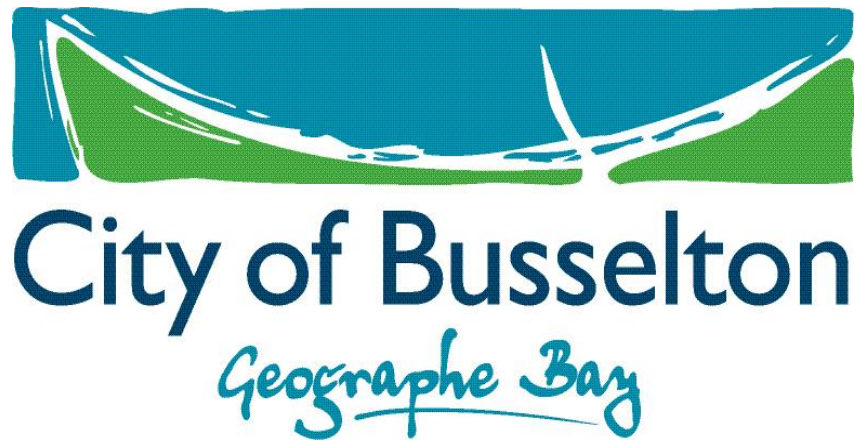




## **Council Agenda**

***19 October 2022***

ALL INFORMATION AVAILABLE IN VARIOUS FORMATS ON REQUEST

[city@busselton.wa.gov.au](mailto:city@busselton.wa.gov.au)

**CITY OF BUSSELTON**

**MEETING NOTICE AND AGENDA – 19 OCTOBER 2022**

---

**TO: THE MAYOR AND COUNCILLORS**

**NOTICE** is given that a meeting of the Council will be held in the Council Chambers, Administration Building, Southern Drive, Busselton on Wednesday, 19 October 2022, commencing at 5.30pm.

Your attendance is respectfully requested.

**DISCLAIMER**

Statements or decisions made at Council meetings or briefings should not be relied on (or acted upon) by an applicant or any other person or entity until subsequent written notification has been given by or received from the City of Busselton. Without derogating from the generality of the above, approval of planning applications and building permits and acceptance of tenders and quotations will only become effective once written notice to that effect has been given to relevant parties. The City of Busselton expressly disclaims any liability for any loss arising from any person or body relying on any statement or decision made during a Council meeting or briefing.



---

**OLIVER DARBY**

**ACTING/CHIEF EXECUTIVE  
OFFICER**

6 October 2022



**CITY OF BUSSELTON**

**AGENDA FOR THE COUNCIL MEETING TO BE HELD ON 19 OCTOBER 2022**

**TABLE OF CONTENTS**

| <b>ITEM NO.</b> | <b>SUBJECT</b>                                                                                                           | <b>PAGE NO.</b> |
|-----------------|--------------------------------------------------------------------------------------------------------------------------|-----------------|
| <b>1.</b>       | <b>DECLARATION OF OPENING, ACKNOWLEDGEMENT OF COUNTRY AND ANNOUNCEMENT OF VISITORS .....</b>                             | <b>5</b>        |
| <b>2.</b>       | <b>ATTENDANCE .....</b>                                                                                                  | <b>5</b>        |
| <b>3.</b>       | <b>PRAYER .....</b>                                                                                                      | <b>5</b>        |
| <b>4.</b>       | <b>APPLICATION FOR LEAVE OF ABSENCE.....</b>                                                                             | <b>5</b>        |
| <b>5.</b>       | <b>DISCLOSURE OF INTERESTS .....</b>                                                                                     | <b>5</b>        |
| <b>6.</b>       | <b>ANNOUNCEMENTS WITHOUT DISCUSSION.....</b>                                                                             | <b>5</b>        |
| <b>7.</b>       | <b>QUESTION TIME FOR PUBLIC.....</b>                                                                                     | <b>5</b>        |
| <b>8.</b>       | <b>CONFIRMATION AND RECEIPT OF MINUTES .....</b>                                                                         | <b>6</b>        |
|                 | Previous Council Meetings .....                                                                                          | 6               |
| 8.1             | Minutes of the Council Meeting held 21 September 2022 .....                                                              | 6               |
|                 | Committee Meetings.....                                                                                                  | 6               |
| 8.2             | Minutes of the Finance Committee Meeting held 5 October 2022 .....                                                       | 6               |
| <b>9.</b>       | <b>RECEIVING OF PETITIONS, PRESENTATIONS AND DEPUTATIONS .....</b>                                                       | <b>6</b>        |
| <b>10.</b>      | <b>QUESTIONS BY MEMBERS OF WHICH DUE NOTICE HAS BEEN GIVEN (WITHOUT DISCUSSION) .....</b>                                | <b>6</b>        |
| <b>11.</b>      | <b>ITEMS BROUGHT FORWARD FOR THE CONVENIENCE OF THOSE IN THE PUBLIC GALLERY.....</b>                                     | <b>6</b>        |
| <b>12.</b>      | <b>REPORTS OF COMMITTEE .....</b>                                                                                        | <b>7</b>        |
| 12.1            | Finance Committee - 5/10/2022 - LIST OF PAYMENTS MADE - AUGUST 2022.....                                                 | 7               |
| 12.2            | Finance Committee - 5/10/2022 - FINANCIAL ACTIVITY STATEMENTS - YEAR TO DATE AS AT 31 AUGUST 2022 .....                  | 18              |
| <b>13.</b>      | <b>PLANNING AND DEVELOPMENT SERVICES REPORT .....</b>                                                                    | <b>47</b>       |
| 13.1            | DRAFT LOCAL STRUCTURE PLAN, LOTS 176, 201 AND 9000 RENDEZVOUS ROAD, VASSE - REPORT FOR ADOPTION FOR FINAL APPROVAL ..... | 47              |
| <b>14.</b>      | <b>ENGINEERING AND WORK SERVICES REPORT .....</b>                                                                        | <b>226</b>      |
| <b>15.</b>      | <b>COMMUNITY AND COMMERCIAL SERVICES REPORT .....</b>                                                                    | <b>227</b>      |
| 15.1            | ENDORSEMENT OF COMMUNITY DEVELOPMENT PLAN.....                                                                           | 227             |
| 15.2            | NAMING OF THE BUSSELTON PERFORMING ARTS AND CONVENTION CENTRE.....                                                       | 256             |
| <b>16.</b>      | <b>FINANCE AND CORPORATE SERVICES REPORT .....</b>                                                                       | <b>262</b>      |
| 16.1            | LOCAL GOVERNMENT REFORMS - ELECTION TRANSITION ARRANGEMENTS.....                                                         | 262             |
| 16.2            | MICROSOFT 365 LICENSING RENEWAL .....                                                                                    | 271             |
| <b>17.</b>      | <b>CHIEF EXECUTIVE OFFICERS REPORT .....</b>                                                                             | <b>276</b>      |
| 17.1            | COUNCILLORS INFORMATION BULLETIN.....                                                                                    | 276             |

18. MOTIONS OF WHICH PREVIOUS NOTICE HAS BEEN GIVEN ..... 283

19. URGENT BUSINESS..... 283

20. CONFIDENTIAL MATTERS ..... 283

21. CLOSURE ..... 283

1. DECLARATION OF OPENING, ACKNOWLEDGEMENT OF COUNTRY AND ANNOUNCEMENT OF VISITORS

2. ATTENDANCE

Apologies

Approved Leave of Absence

Nil

3. PRAYER

4. APPLICATION FOR LEAVE OF ABSENCE

5. DISCLOSURE OF INTERESTS

6. ANNOUNCEMENTS WITHOUT DISCUSSION

Announcements by the Presiding Member

7. QUESTION TIME FOR PUBLIC

Response to Previous Questions Taken on Notice

Public Question Time For Public

**8. CONFIRMATION AND RECEIPT OF MINUTES****Previous Council Meetings****8.1 Minutes of the Council Meeting held 21 September 2022****RECOMMENDATION**

That the Minutes of the Council Meeting held 21 September 2022 be confirmed as a true and correct record.

**Committee Meetings****8.2 Minutes of the Finance Committee Meeting held 5 October 2022****RECOMMENDATION**

That the Unconfirmed Minutes of the Finance Committee Meeting held 5 October 2022 be noted.

**9. RECEIVING OF PETITIONS, PRESENTATIONS AND DEPUTATIONS****Petitions****Presentations****Deputations****10. QUESTIONS BY MEMBERS OF WHICH DUE NOTICE HAS BEEN GIVEN (WITHOUT DISCUSSION)****11. ITEMS BROUGHT FORWARD FOR THE CONVENIENCE OF THOSE IN THE PUBLIC GALLERY**

## 12. REPORTS OF COMMITTEE

### 12.1 Finance Committee - 5/10/2022 - LIST OF PAYMENTS MADE - AUGUST 2022

|                            |                                                                                                                                                                                                                     |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>STRATEGIC THEME</b>     | LEADERSHIP - A Council that connects with the community and is accountable in its decision making.                                                                                                                  |
| <b>STRATEGIC PRIORITY</b>  | 4.2 Deliver governance systems that facilitate open, ethical and transparent decision making.                                                                                                                       |
| <b>SUBJECT INDEX</b>       | Financial Operations                                                                                                                                                                                                |
| <b>BUSINESS UNIT</b>       | Financial Services                                                                                                                                                                                                  |
| <b>REPORTING OFFICER</b>   | Manager Financial Services - Paul Sheridan                                                                                                                                                                          |
| <b>AUTHORISING OFFICER</b> | Acting Director Finance and Corporate Services – Sarah Pierson                                                                                                                                                      |
| <b>NATURE OF DECISION</b>  | Noting: The item is simply for information purposes and noting                                                                                                                                                      |
| <b>VOTING REQUIREMENT</b>  | Simple Majority                                                                                                                                                                                                     |
| <b>ATTACHMENTS</b>         | Attachment A List of Payments - August 2022   |

This item was considered by the Finance Committee at its meeting on 5/10/2022, the recommendations from which have been included in this report.

#### COMMITTEE RECOMMENDATION

That the Council notes payment of voucher numbers for the month of August 2022 as follows:

|                                           |                                         |                     |
|-------------------------------------------|-----------------------------------------|---------------------|
| <b>CHEQUE PAYMENTS</b>                    | <b>119340 - 119405</b>                  | <b>74,850.55</b>    |
| <b>ELECTRONIC FUNDS TRANSFER PAYMENTS</b> | <b>89073 - 89394 and 89398 to 89682</b> | <b>7,317,614.12</b> |
| <b>TRUST ACCOUNT PAYMENTS</b>             | <b>EFT 89395 - 89397</b>                | <b>38,077.70</b>    |
| <b>PAYROLL PAYMENTS</b>                   | <b>01.08.22 - 31.08.22</b>              | <b>1,674,969.19</b> |
| <b>INTERNAL PAYMENT VOUCHERS</b>          | <b>DD 4949 -4988</b>                    | <b>177,083.84</b>   |
| <b>TOTAL PAYMENTS</b>                     |                                         | <b>9,282,595.40</b> |

#### OFFICER RECOMMENDATION

That the Council notes payment of voucher numbers for the month of August 2022 as follows:

|                                           |                                         |                     |
|-------------------------------------------|-----------------------------------------|---------------------|
| <b>CHEQUE PAYMENTS</b>                    | <b>119340 - 119405</b>                  | <b>74,850.55</b>    |
| <b>ELECTRONIC FUNDS TRANSFER PAYMENTS</b> | <b>89073 - 89394 and 89398 to 89682</b> | <b>7,317,614.12</b> |
| <b>TRUST ACCOUNT PAYMENTS</b>             | <b>EFT 89395 - 89397</b>                | <b>38,077.70</b>    |
| <b>PAYROLL PAYMENTS</b>                   | <b>01.08.22 - 31.08.22</b>              | <b>1,674,969.19</b> |
| <b>INTERNAL PAYMENT VOUCHERS</b>          | <b>DD 4949 -4988</b>                    | <b>177,083.84</b>   |
| <b>TOTAL PAYMENTS</b>                     |                                         | <b>9,282,595.40</b> |

#### **EXECUTIVE SUMMARY**

This report provides details of payments made from the City's bank accounts for the month of August 2022, for noting by the Council and recording in the Council Minutes.

#### **BACKGROUND**

The *Local Government (Financial Management) Regulations 1996* (the Regulations) requires that, when the Council has delegated authority to the Chief Executive Officer to make payments from the City's bank accounts, a list of payments made is prepared each month for presentation to, and noting by, the Council.

**OFFICER COMMENT**

In accordance with regular custom, the list of payments made for the month of August 2022 is presented for information.

**Statutory Environment**

Section 6.10 of the *Local Government Act 1995* and more specifically Regulation 13 of the Regulations refer to the requirement for a listing of payments made each month to be presented to the Council.

**Relevant Plans and Policies**

There are no relevant plans or policies to consider in relation to this matter.

**Financial Implications**

There are no financial implications associated with the officer recommendation.

**Stakeholder Consultation**

No external stakeholder consultation was required or undertaken in relation to this matter.

**Risk Assessment**

An assessment of the potential implications of implementing the officer recommendation has been undertaken using the City's risk management framework, with risks assessed taking into account any controls already in place. No risks of a medium or greater level have been identified.

**Options**

Not applicable.

**CONCLUSION**

The list of payments made for the month of August 2022 is presented for information.

**TIMELINE FOR IMPLEMENTATION OF OFFICER RECOMMENDATION**

Not applicable.



LISTING OF PAYMENTS MADE  
UNDER DELEGATED AUTHORITY  
FOR THE MONTH OF AUGUST 2022

|                                    |                                  |                     |
|------------------------------------|----------------------------------|---------------------|
| CHEQUE PAYMENTS                    | 119340 - 119405                  | 74,850.55           |
| ELECTRONIC FUNDS TRANSFER PAYMENTS | 89073 - 89394 and 89398 to 89682 | 7,317,614.12        |
| TRUST ACCOUNT PAYMENTS             | EFT 89395 - 89397                | 38,077.70           |
| PAYROLL PAYMENTS                   | 01.08.22 - 31.08.22              | 1,674,969.19        |
| INTERNAL PAYMENT VOUCHERS          | DD 4949 - 4988                   | 177,083.84          |
|                                    |                                  | <b>9,282,595.40</b> |

| CHEQUE PAYMENTS AUGUST 2022 |        |                                                        |                                          |                  |
|-----------------------------|--------|--------------------------------------------------------|------------------------------------------|------------------|
| DATE                        | REF #  | NAME                                                   | DESCRIPTION                              | AMOUNT \$        |
| 29/08/22                    | 119388 | ANETTE WILTON                                          | REFUND OF ANIMAL TRAP BOND               | 94.00            |
| 29/08/22                    | 119400 | ANTHONY H COPELAND                                     | REFUND OF RATE OVERPAYMENT               | 134.30           |
| 10/08/22                    | 119347 | BOND ADMINISTRATOR                                     | AGED HOUSING BONDS                       | 120.00           |
| 10/08/22                    | 119346 | BUSSELTON PUBLIC LIBRARY - PETTY CASH                  | PETTY CASH REIMBURSEMENT                 | 144.80           |
| 18/08/22                    | 119351 | CITY OF BUSSELTON                                      | VARIOUS REIMBURSEMENTS                   | 552.00           |
| 26/08/22                    | 119383 | CITY OF BUSSELTON                                      | VARIOUS REIMBURSEMENTS                   | 1,328.00         |
| 10/08/22                    | 119343 | CITY OF BUSSELTON - PETTY CASH                         | PETTY CASH REIMBURSEMENT                 | 470.00           |
| 10/08/22                    | 119340 | CITY OF BUSSELTON DEPOT - PETTY CASH                   | PETTY CASH REIMBURSEMENT                 | 84.80            |
| 10/08/22                    | 119350 | COMMISSIONER OF TAXATION                               | REFUND OF RATE OVERPAYMENT               | 802.18           |
| 10/08/22                    | 119345 | DEPARTMENT OF TRANSPORT                                | PLANT REGISTRATION                       | 654.00           |
| 18/08/22                    | 119382 | DEPARTMENT OF TRANSPORT                                | PLANT REGISTRATION                       | 436.40           |
| 29/08/22                    | 119386 | DEPARTMENT OF TRANSPORT                                | PLANT REGISTRATION                       | 327.00           |
| 10/08/22                    | 119341 | DEPT OF COMMUNITIES EDUCATION AND CARE REGULATORY UNIT | ANNUAL SERVICE FEE                       | 658.00           |
| 29/08/22                    | 119404 | DEPT OF COMMUNITIES EDUCATION AND CARE REGULATORY UNIT | ANNUAL SERVICE FEE - GLC VAC CARE        | 99.90            |
| 10/08/22                    | 119349 | DF TWEDDLE & VE TWEDDLE                                | REFUND OF RATE OVERPAYMENT               | 126.80           |
| 29/08/22                    | 119399 | DIANNE E MCCROW                                        | REFUND OF RATE OVERPAYMENT               | 815.66           |
| 29/08/22                    | 119387 | ELSIE HATCH                                            | REFUND OF ANIMAL TRAP BOND               | 100.00           |
| 10/08/22                    | 119348 | FRED ROSE EXCAVATOR HIRE                               | EARTHMOVING - WASTE FACILITY & ROADWORKS | 5,623.20         |
| 10/08/22                    | 119342 | GEOGRAPHE LEISURE CENTRE - PETTY CASH                  | PETTY CASH REIMBURSEMENT                 | 221.20           |
| 29/08/22                    | 119393 | GRANT SEATORY & MEGHAN HOPE                            | CROSSOVER SUBSIDY PAYMENT                | 296.70           |
| 29/08/22                    | 119394 | GRIFFIN RUSSELL                                        | CROSSOVER SUBSIDY PAYMENT                | 188.20           |
| 29/08/22                    | 119390 | HELEN & PAUL FRANCIS                                   | CROSSOVER SUBSIDY PAYMENT                | 167.90           |
| 29/08/22                    | 119395 | IAN A HOWE                                             | REFUND OF RATE OVERPAYMENT               | 125.45           |
| 29/08/22                    | 119401 | JUDITH RIGG                                            | REFUND OF RATE OVERPAYMENT               | 139.10           |
| 29/08/22                    | 119397 | JV & AC EVANS                                          | REFUND OF RATE OVERPAYMENT               | 123.25           |
| 29/08/22                    | 119396 | NEIL FORD                                              | REFUND OF RATE OVERPAYMENT               | 132.83           |
| 29/08/22                    | 119391 | PLUMB SUPER FUND                                       | CROSSOVER SUBSIDY PAYMENT                | 344.10           |
| 29/08/22                    | 119392 | STACEY & GRAEME NORTHOVER                              | CROSSOVER SUBSIDY PAYMENT                | 118.20           |
| 29/08/22                    | 119398 | VA WALKER & RS WALKER                                  | REFUND OF RATE OVERPAYMENT               | 826.72           |
| 29/08/22                    | 119403 | VE RICHARDSON-BUNBURY                                  | REFUND OF RATE OVERPAYMENT               | 832.00           |
| 29/08/22                    | 119389 | VICTORIA & PAUL BATEMAN                                | CROSSOVER SUBSIDY PAYMENT                | 357.70           |
| 10/08/22                    | 119344 | WATER CORPORATION                                      | WATER SERVICES                           | 45.83            |
| 26/08/22                    | 119384 | WATER CORPORATION                                      | WATER SERVICES                           | 48,512.20        |
| 29/08/22                    | 119405 | WATER CORPORATION                                      | WATER SERVICES                           | 9,724.88         |
| 29/08/22                    | 119402 | WB LONG & VB LONG                                      | REFUND OF RATE OVERPAYMENT               | 123.25           |
|                             |        |                                                        |                                          | <b>74,850.55</b> |

| EFT PAYMENTS AUGUST 2022 |       |                                          |                                                                |            |
|--------------------------|-------|------------------------------------------|----------------------------------------------------------------|------------|
| DATE                     | REF # | NAME                                     | DESCRIPTION                                                    | AMOUNT \$  |
| 25/08/22                 | 89415 | 1SPATIAL AUSTRALIA PTY LTD               | TRAINING SERVICES                                              | 858.00     |
| 25/08/22                 | 89419 | 3E CONSULTING ENGINEERS PTY LTD          | CONSULTANCY SERVICES - LIGHTING YALLINGUP HILLS                | 6,820.00   |
| 11/08/22                 | 89153 | A PLUS TRAINING SOLUTIONS                | TRAINING SERVICES                                              | 2,395.00   |
| 11/08/22                 | 89183 | ABEC ENVIRONMENTAL CONSULTING PTY LTD    | ENVIRONMENTAL CONSULTING - DUNSBOROUGH GROUND WATER MONITORING | 11,294.80  |
| 11/08/22                 | 89173 | ACTION KERBING                           | KERBING SERVICES                                               | 2,112.00   |
| 11/08/22                 | 89327 | ACTIV FOUNDATION INC                     | MAINTENANCE SERVICES                                           | 2,945.80   |
| 11/08/22                 | 89130 | ACLRIX NETWORKS                          | INTERNET WIFI ACCESS                                           | 3,996.65   |
| 25/08/22                 | 89594 | ADMERCH                                  | INDUSTRIAL MERCHANDISE MANUFACTUR                              | 869.00     |
| 11/08/22                 | 89211 | ADVAM PTY LTD                            | AIRPORT CARPARK CREDIT CARD TRANSACTIONS                       | 528.37     |
| 25/08/22                 | 89504 | ADVAM PTY LTD                            | AIRPORT CARPARK CREDIT CARD TRANSACTIONS                       | 474.71     |
| 11/08/22                 | 89194 | ADVANCED DRIVEWAY SEALING                | GRAFFITI REMOVAL                                               | 4,825.70   |
| 25/08/22                 | 89488 | ADVANCED DRIVEWAY SEALING                | MAINTENANCE SERVICES                                           | 1,858.00   |
| 11/08/22                 | 89232 | ADVANCED HEARING WA PTY LTD              | HEARING ASSESSMENT                                             | 216.00     |
| 25/08/22                 | 89528 | ADVANCED HEARING WA PTY LTD              | HEARING ASSESSMENT                                             | 630.00     |
| 25/08/22                 | 89523 | AFGR EQUIPMENT                           | MACHINERY EQUIPMENT PARTS AND SERVICE                          | 1,059.17   |
| 11/08/22                 | 89243 | AHOY MANAGEMENT                          | CABIN FEVER FESTIVAL ACTIVITIES                                | 17,600.00  |
| 25/08/22                 | 89541 | AHOY MANAGEMENT                          | CABIN FEVER FESTIVAL ACTIVITIES                                | 16,500.00  |
| 25/08/22                 | 89605 | AIE ENGINEERING & CONSTRUCTION MANAGEMEN | ENGINEERING & CONSTRUCTION SERVICES                            | 2,145.00   |
| 11/08/22                 | 89287 | AIRWORKS CONSULTING PTY LTD              | AIRPORT CONSULTING                                             | 4,147.00   |
| 25/08/22                 | 89589 | AIRWORKS CONSULTING PTY LTD              | AIRPORT CONSULTING                                             | 4,961.00   |
| 11/08/22                 | 89229 | AJ & B DOBBE                             | SURVEYING SERVICES                                             | 1,320.00   |
| 11/08/22                 | 89258 | ALICIA ROBERTS                           | BITP REFUND                                                    | 58.00      |
| 4/08/22                  | 89078 | ALINTA SALES PTY LTD                     | ELECTRICITY                                                    | 101.25     |
| 11/08/22                 | 89179 | ALINTA SALES PTY LTD                     | ELECTRICITY                                                    | 333.55     |
| 25/08/22                 | 89466 | ALINTA SALES PTY LTD                     | ELECTRICITY                                                    | 51.05      |
| 11/08/22                 | 89271 | ALISON SEYMOUR                           | ART SALES                                                      | 45.50      |
| 11/08/22                 | 89113 | ALLERDING & ASSOCIATES                   | CONSULTANCY SERVICES                                           | 2,640.00   |
| 11/08/22                 | 89200 | ALPINE LAUNDRY PTY LTD                   | COMMERCIAL LAUNDRY                                             | 621.58     |
| 25/08/22                 | 89497 | ALPINE LAUNDRY PTY LTD                   | COMMERCIAL LAUNDRY                                             | 522.05     |
| 25/08/22                 | 89537 | ALTUS GROUP CONSULTING PTY LTD           | COST MANAGEMENT SERVICES                                       | 3,778.50   |
| 25/08/22                 | 89599 | ALTUS PLANNING PTY LTD                   | CONSULTANT PLANNING SERVICES                                   | 3,927.00   |
| 11/08/22                 | 89210 | AMD AUDIT & ASSURANCE PTY LTD            | ACCOUNTANCY SERVICES                                           | 1,540.00   |
| 25/08/22                 | 89544 | AMGROW AUSTRALIA PTY LTD                 | NURSERY SERVICES                                               | 594.00     |
| 11/08/22                 | 89333 | AMITY SIGNS                              | SIGNAGE SERVICES                                               | 216.70     |
| 11/08/22                 | 89161 | ANGELA GRIFFIN                           | STAFF REIMBURSEMENT                                            | 61.60      |
| 25/08/22                 | 89564 | ANITA JURAT                              | APPLICATION REFUND                                             | 222.10     |
| 11/08/22                 | 89138 | ANNA FOLEY                               | WELLNESS SERVICES                                              | 390.00     |
| 25/08/22                 | 89432 | ANNA FOLEY                               | WELLNESS SERVICES                                              | 2,900.00   |
| 29/08/22                 | 89677 | ANNE KENNEDY                             | BITP REFUND                                                    | 231.00     |
| 25/08/22                 | 89518 | AR DEVELOPMENTS                          | 50% NEWPORT GEOGRAPHE BORE                                     | 150.00     |
| 11/08/22                 | 89123 | ARBOR GUY                                | TREE MAINTENANCE SERVICES                                      | 5,815.53   |
| 25/08/22                 | 89417 | ARBOR GUY                                | TREE MAINTENANCE SERVICES - NATURALISTE TCE, SCHOONER CRES     | 36,430.52  |
| 11/08/22                 | 89300 | ARROW BRONZE                             | MEMORIAL PLAQUES SUPPLIER                                      | 218.08     |
| 11/08/22                 | 89133 | ARTISAN GROUP                            | PAVING SERVICES                                                | 6,050.00   |
| 25/08/22                 | 89427 | ARTISAN GROUP                            | PAVING SERVICES                                                | 528.00     |
| 11/08/22                 | 89101 | ATO EFT DEPOSITS TRUST A/C               | PAYG TAXATION                                                  | 240,218.00 |



LISTING OF PAYMENTS MADE  
UNDER DELEGATED AUTHORITY  
FOR THE MONTH OF AUGUST 2022

|                                    |       |                                          |                                                    |                     |
|------------------------------------|-------|------------------------------------------|----------------------------------------------------|---------------------|
| CHEQUE PAYMENTS                    |       |                                          | 119340 - 119405                                    | 74,850.55           |
| ELECTRONIC FUNDS TRANSFER PAYMENTS |       |                                          | 89073 - 89394 and 89398 to 89682                   | 7,317,614.12        |
| TRUST ACCOUNT PAYMENTS             |       |                                          | EFT 89395 - 89397                                  | 38,077.70           |
| PAYROLL PAYMENTS                   |       |                                          | 01.08.22 - 31.08.22                                | 1,674,969.19        |
| INTERNAL PAYMENT VOUCHERS          |       |                                          | DD 4949 - 4988                                     | 177,083.84          |
|                                    |       |                                          |                                                    | <b>9,282,595.40</b> |
| 25/08/2022                         | 89402 | ATO EFT DEPOSITS TRUST A/C               | PAYG TAXATION                                      | 300,481.00          |
| 11/08/2022                         | 89202 | ATTURRA BUSINESS APPLICATIONS            | SOFTWARE CONSULTANCY                               | 2,310.00            |
| 25/08/2022                         | 89498 | ATTURRA BUSINESS APPLICATIONS            | SOFTWARE CONSULTANCY                               | 2,640.00            |
| 11/08/2022                         | 89136 | AUSQ TRAINING                            | TRAINING SERVICES                                  | 356.00              |
| 25/08/2022                         | 89429 | AUSQ TRAINING                            | TRAINING SERVICES                                  | 4,078.00            |
| 11/08/2022                         | 89120 | AUSTRALASIAN CEMETERIES AND CREMATORIA A | CEMETERIES BOARD                                   | 375.00              |
| 25/08/2022                         | 89622 | AUSTRALIA POST                           | POSTAL SERVICE                                     | 2,147.09            |
| 11/08/2022                         | 89228 | AUSTRALIAN COMMUNITY MEDIA               | ADVERTISING SERVICES                               | 221.34              |
| 25/08/2022                         | 89522 | AUSTRALIAN COMMUNITY MEDIA               | ADVERTISING SERVICES                               | 2,722.18            |
| 25/08/2022                         | 89653 | AUSTRALIAN INSTITUTE OF MANAGEMENT       | MEMBERSHIP                                         | 770.00              |
| 11/08/2022                         | 89150 | AUSTRALIAN INTERNATIONAL PEDAL PRIX INC  | EVENT MANAGEMENT                                   | 19,800.00           |
| 11/08/2022                         | 89114 | AUSTRALIAN LIBRARY AND INFORMATION ASSOC | LIBRARY RESOURCES                                  | 300.00              |
| 25/08/2022                         | 89600 | AUSTRALIAN ROAD SAFETY FOUNDATION        | SUPPORTING PARTNERS PACK 2022                      | 275.00              |
| 11/08/2022                         | 89267 | AUTO ONE TRADING PTY LTD                 | AUTOMOTIVE                                         | 2,451.01            |
| 11/08/2022                         | 89234 | AV TRUCK SERVICES PTY LTD                | VEHICLE PARTS & MAINTENANCE                        | 1,625.36            |
| 25/08/2022                         | 89530 | AV TRUCK SERVICES PTY LTD                | VEHICLE PARTS & MAINTENANCE                        | 67.13               |
| 11/08/2022                         | 89149 | AZILITY                                  | IT SOFTWARE                                        | 4,246.00            |
| 25/08/2022                         | 89439 | AZILITY                                  | IT SOFTWARE                                        | 988.90              |
| 11/08/2022                         | 89257 | B & R JONES HEFFERNAN                    | BJTP REFUND                                        | 333.00              |
| 11/08/2022                         | 89331 | B&B STREET SWEEPING                      | STREET SWEEPING SERVICE                            | 946.74              |
| 11/08/2022                         | 89250 | BARK ENVIRONMENTAL                       | ENVIRONMENTAL CONSULTING - BIG ROCK RESERVE        | 4,990.00            |
| 11/08/2022                         | 89174 | BARRY ALLEN ELECTRICAL SERVICES PTY LTD  | ELECTRICAL SERVICES                                | 38,913.49           |
| 18/08/2022                         | 89385 | BARRY ALLEN ELECTRICAL SERVICES PTY LTD  | ELECTRICAL SERVICES - SPORTS LIGHTS CHURCHILL PARK | 81,994.55           |
| 25/08/2022                         | 89457 | BARRY ALLEN ELECTRICAL SERVICES PTY LTD  | ELECTRICAL SERVICES                                | 4,577.82            |
| 25/08/2022                         | 89462 | BATTERY WORLD BUNBURY                    | BATTERIES                                          | 775.50              |
| 11/08/2022                         | 89326 | BAY SIGNS                                | SIGNAGE SERVICES - YOGANUP PARK                    | 15,851.00           |
| 25/08/2022                         | 89629 | BAY SIGNS                                | SIGNAGE SERVICES - RUBBISH TRUCK WRAP              | 5,610.79            |
| 11/08/2022                         | 89158 | BCP CIVIL & PLANT                        | EXCAVATOR & PLANT HIRE                             | 5,652.65            |
| 18/08/2022                         | 89384 | BCP CONTRACTORS PTY LTD                  | EARTHWORKS - BSN FORESHORE EAST DEVELOPMENT        | 22,575.22           |
| 11/08/2022                         | 89159 | BCP LIQUID WASTE                         | LIQUID WASTE SERVICES                              | 628.50              |
| 25/08/2022                         | 89447 | BCP LIQUID WASTE                         | LIQUID WASTE SERVICES                              | 824.89              |
| 25/08/2022                         | 89584 | BCS INFRASTRUCTURE SUPPORT PTY LTD       | O & M MAINTENANCE                                  | 2,910.60            |
| 25/08/2022                         | 89495 | BELLROCK CLEANING SERVICES PTY LTD       | CLEANING SERVICES                                  | 31,025.15           |
| 25/08/2022                         | 89540 | BEN KING                                 | SKATEPARK REPAIRS                                  | 4,665.60            |
| 11/08/2022                         | 89342 | BIDFOOD                                  | GLC KIOSK PURCHASES                                | 143.12              |
| 11/08/2022                         | 89291 | BIG ASS FANS AUSTRALIA PTY LTD           | FANS AND COOLING SOLUTIONS - GLC                   | 49,195.31           |
| 25/08/2022                         | 89576 | BING TECHNOLOGIES PTY LTD                | MAILING SERVICES                                   | 1,502.16            |
| 11/08/2022                         | 89548 | BIO SOIL SOLUTIONS                       | LIQUID SOIL SOLUTIONS                              | 245.00              |
| 11/08/2022                         | 89197 | BLUE WREN GALLERY                        | PICTURE FRAMING SERVICES                           | 100.00              |
| 11/08/2022                         | 89307 | BOC LIMITED                              | GAS SERVICES                                       | 2,532.57            |
| 25/08/2022                         | 89612 | BOC LIMITED                              | GAS SERVICES                                       | 1,698.55            |
| 29/08/2022                         | 89680 | BOC LIMITED                              | GAS SERVICES                                       | 25.06               |
| 25/08/2022                         | 89567 | BORAM JEON & MASAKI MITSUI               | APPLICATION REFUND                                 | 118.20              |
| 25/08/2022                         | 89602 | BOYANUP GRAZING CO                       | BONDS RETURN                                       | 13,129.00           |
| 25/08/2022                         | 89492 | BRAD BROOKSBY                            | TRAFFIC CONSULTING                                 | 3,025.00            |
| 11/08/2022                         | 89245 | BRETT TITTERTON ELECTRICAL AND AIR CONDI | ELECTRICAL SERVICES                                | 87.50               |
| 11/08/2022                         | 89127 | BRIDGESTONE                              | TYRE SERVICES                                      | 336.47              |
| 25/08/2022                         | 89422 | BRIDGESTONE                              | TYRE SERVICES                                      | 30.03               |
| 25/08/2022                         | 89583 | BROAD CONSTRUCTION PTY LTD               | CONSTRUCTION SERVICES - BPACC                      | 1,859,117.85        |
| 11/08/2022                         | 89361 | BSA ADVANCED PROPERTY SOLUTIONS          | AIR CONDITIONING SERVICES                          | 1,840.41            |
| 25/08/2022                         | 89657 | BSA ADVANCED PROPERTY SOLUTIONS          | AIR CONDITIONING SERVICES                          | 2,667.06            |
| 11/08/2022                         | 89335 | BSEWA                                    | ELECTRICAL SERVICES                                | 3,784.66            |
| 25/08/2022                         | 89637 | BSEWA                                    | ELECTRICAL SERVICES                                | 17,520.65           |
| 29/08/2022                         | 89682 | BSEWA                                    | ELECTRICAL SERVICES                                | 25,362.95           |
| 11/08/2022                         | 89248 | BUNBURY TRUCKS                           | PLANT PURCHASES / SERVICES / PARTS                 | 68.60               |
| 11/08/2022                         | 89337 | BUNNINGS BUILDING SUPPLIES               | HARDWARE SUPPLIES                                  | 1,841.27            |
| 25/08/2022                         | 89639 | BUNNINGS BUILDING SUPPLIES               | HARDWARE SUPPLIES                                  | 1,414.66            |
| 25/08/2022                         | 89559 | BUSSELTION AND DISTRICTS ORCHID SOCIETY  | APPLICATION REFUND                                 | 470.00              |
| 11/08/2022                         | 89175 | BUSSELTION AUTO ELECTRICS                | AUTO ELECTRICAL SERVICES                           | 3,873.11            |
| 25/08/2022                         | 89458 | BUSSELTION AUTO ELECTRICS                | AUTO ELECTRICAL SERVICES                           | 1,490.94            |
| 11/08/2022                         | 89132 | BUSSELTION BEARING SERVICES              | BEARING SUPPLIES                                   | 1,488.40            |
| 11/08/2022                         | 89341 | BUSSELTION BITUMEN SERVICE               | EARTHMOVING SERVICES - KANGAROO GULLY BRIDGE       | 10,179.82           |
| 11/08/2022                         | 89265 | BUSSELTION BUILDING PRODUCTS             | BUILDING PRODUCT SUPPLIER                          | 476.84              |
| 25/08/2022                         | 89570 | BUSSELTION BUILDING PRODUCTS             | BUILDING PRODUCT SUPPLIER                          | 536.84              |
| 11/08/2022                         | 89115 | BUSSELTION HYDRAULIC SERVICES INC        | HYDRAULIC SERVICES                                 | 1,993.21            |
| 25/08/2022                         | 89411 | BUSSELTION HYDRAULIC SERVICES INC        | HYDRAULIC SERVICES                                 | 172.22              |
| 25/08/2022                         | 89420 | BUSSELTION LOCKSMITH                     | SECURITY SUPPLIES                                  | 544.50              |
| 11/08/2022                         | 89320 | BUSSELTION MOTORS                        | VEHICLE PURCHASES / SERVICES / PARTS               | 1,797.74            |
| 25/08/2022                         | 89621 | BUSSELTION MOTORS                        | VEHICLE PURCHASES / SERVICES / PARTS               | 855.53              |
| 25/08/2022                         | 89604 | BUSSELTION MULTI SERVICE                 | ENGRAVING SERVICES                                 | 22.00               |
| 11/08/2022                         | 89328 | BUSSELTION PEST & WEED CONTROL           | PEST CONTROL SERVICES                              | 601.00              |
| 25/08/2022                         | 89630 | BUSSELTION PEST & WEED CONTROL           | PEST CONTROL SERVICES                              | 847.00              |
| 25/08/2022                         | 89640 | BUSSELTION REFRIGERATION & AIRCON        | REFRIGERATION/AIR CONDITIONING SERVICES            | 1,720.95            |
| 11/08/2022                         | 89190 | BUSSELTION REMEDIAL MASSAGE              | SAFETY WEEK INITIATIVES                            | 640.00              |
| 25/08/2022                         | 89633 | BUSSELTION SENIOR HIGH SCHOOL            | REVEGETATION CARBUNUP RIVER                        | 660.00              |
| 25/08/2022                         | 89641 | BUSSELTION STATE EMERGENCY SERVICE       | PETTY CASH REIMBURSEMENT                           | 699.08              |
| 25/08/2022                         | 89460 | BUSSELTION STOCKFEEDS & PET SUPPLIES     | ANIMAL SUPPLIES                                    | 167.50              |
| 25/08/2022                         | 89624 | BUSSELTION TELEPHONES & TECHNOLOGY       | COMMUNICATION SERVICES                             | 490.00              |
| 11/08/2022                         | 89303 | BUSSELTION TOYOTA                        | VEHICLE PURCHASES / SERVICES / PARTS               | 2,296.14            |
| 4/08/2022                          | 89088 | BUSSELTION WATER                         | WATER SERVICES                                     | 119.30              |
| 11/08/2022                         | 89304 | BUSSELTION WATER                         | WATER SERVICES                                     | 599.12              |
| 25/08/2022                         | 89610 | BUSSELTION WATER                         | WATER SERVICES                                     | 12,096.82           |
| 25/08/2022                         | 89662 | CAPE DRYCLEANERS                         | LINEN CLEANING SERVICES                            | 28.85               |
| 11/08/2022                         | 89289 | CAROLYN TROWBRIDGE                       | ART SALES                                          | 212.00              |
| 11/08/2022                         | 89164 | CASSANDRA BYNDER                         | ART SALES                                          | 553.00              |
| 11/08/2022                         | 89218 | CB TRAFFIC SOLUTIONS PTY LTD             | TRAFFIC MANAGEMENT SERVICES                        | 8,309.01            |
| 25/08/2022                         | 89511 | CB TRAFFIC SOLUTIONS PTY LTD             | TRAFFIC MANAGEMENT SERVICES                        | 5,086.96            |





LISTING OF PAYMENTS MADE  
UNDER DELEGATED AUTHORITY  
FOR THE MONTH OF AUGUST 2022

|                                    |       |                                                | FOR THE MONTH OF AUGUST 2022                                  |                     |
|------------------------------------|-------|------------------------------------------------|---------------------------------------------------------------|---------------------|
| CHEQUE PAYMENTS                    |       |                                                | 119340 - 119405                                               | 74,850.55           |
| ELECTRONIC FUNDS TRANSFER PAYMENTS |       |                                                | 89073 - 89394 and 89398 to 89682                              | 7,317,614.12        |
| TRUST ACCOUNT PAYMENTS             |       |                                                | EFT 89395 - 89397                                             | 38,077.70           |
| PAYROLL PAYMENTS                   |       |                                                | 01.08.22 - 31.08.22                                           | 1,674,969.19        |
| INTERNAL PAYMENT VOUCHERS          |       |                                                | DD 4949 - 4988                                                | 177,083.84          |
|                                    |       |                                                |                                                               | <b>9,282,595.40</b> |
| 11/08/2022                         | 89216 | CHOICECHEM                                     | BITUMEN REMOVER                                               | 5,890.50            |
| 25/08/2022                         | 89590 | CHRIS GODDEN                                   | LAWN MOWING                                                   | 380.00              |
| 11/08/2022                         | 89146 | CHRIS SHEEDY PANEL & PAINT                     | PANEL REPAIRS & REPLACEMENT                                   | 500.00              |
| 11/08/2022                         | 89244 | CHRISTINE CRESSWELL                            | ART SALES                                                     | 8.40                |
| 25/08/2022                         | 89597 | CHRISTOPHER BERRY                              | PUBLICATIONS                                                  | 460.00              |
| 11/08/2022                         | 89345 | CHUBB FIRE SAFETY                              | FIRE EQUIPMENT SERVICES                                       | 6,336.23            |
| 25/08/2022                         | 89645 | CHUBB FIRE SAFETY                              | FIRE EQUIPMENT SERVICES                                       | 5,780.64            |
| 11/08/2022                         | 89103 | CITY OF BUSSELTON                              | PAYROLL DEDUCTIONS REALLOCATION                               | 4,883.56            |
| 25/08/2022                         | 89404 | CITY OF BUSSELTON                              | PAYROLL DEDUCTIONS REALLOCATION                               | 43,277.61           |
| 11/08/2022                         | 89098 | CITY OF BUSSELTON CHRISTMAS CLUB               | PAYROLL DEDUCTIONS                                            | 2,762.18            |
| 25/08/2022                         | 89399 | CITY OF BUSSELTON CHRISTMAS CLUB               | PAYROLL DEDUCTIONS                                            | 2,562.18            |
| 11/08/2022                         | 89099 | CITY OF BUSSELTON STAFF LOTTO                  | STAFF LOTTO                                                   | 228.00              |
| 25/08/2022                         | 89400 | CITY OF BUSSELTON STAFF LOTTO                  | STAFF LOTTO                                                   | 174.00              |
| 11/08/2022                         | 89105 | CITY OF BUSSELTON-SOCIAL CLUB                  | SOCIAL CLUB REIMBURSEMENT                                     | 208.00              |
| 25/08/2022                         | 89406 | CITY OF BUSSELTON-SOCIAL CLUB                  | SOCIAL CLUB REIMBURSEMENT                                     | 206.00              |
| 11/08/2022                         | 89308 | CJD EQUIPMENT PTY LTD                          | PLANT PURCHASES / SERVICES / PARTS                            | 921.93              |
| 25/08/2022                         | 89613 | CJD EQUIPMENT PTY LTD                          | PLANT PURCHASES / SERVICES / PARTS                            | 63.54               |
| 11/08/2022                         | 89292 | CLARK RUBBER                                   | SPORT EQUIPMENT SUPPLIER                                      | 899.55              |
| 11/08/2022                         | 89353 | CLEANAWAY                                      | WASTE MANAGEMENT SERVICES                                     | 99,350.94           |
| 18/08/2022                         | 89393 | CLEANAWAY                                      | WASTE MANAGEMENT SERVICES                                     | 19,481.24           |
| 25/08/2022                         | 89649 | CLEANAWAY                                      | WASTE MANAGEMENT SERVICES                                     | 436.68              |
| 25/08/2022                         | 89473 | CLEANAWAY CO PTY LTD                           | CHEMICAL DISPOSAL SERVICES                                    | 5,546.81            |
| 11/08/2022                         | 89317 | CLEANAWAY OPERATIONS PTY LTD                   | MAINTENANCE PARTS WASHER                                      | 969.72              |
| 11/08/2022                         | 89131 | CLEAR BRIDGE GROUP PTY LTD                     | MARQUEES, FENCE WRAPS                                         | 6,378.78            |
| 25/08/2022                         | 89424 | CLEAR BRIDGE GROUP PTY LTD                     | MARQUEES, FENCE WRAPS                                         | 6,378.78            |
| 25/08/2022                         | 89410 | CLEVERPATCH                                    | VACATION CARE SUPPLIES                                        | 99.93               |
| 11/08/2022                         | 89362 | COCA-COLA AMATIL                               | GLC KIOSK PURCHASES                                           | 1,041.84            |
| 11/08/2022                         | 89162 | COLES.COM.AU                                   | COUNCIL & STAFF REFRESHMENTS                                  | 2,550.87            |
| 25/08/2022                         | 89449 | COLES.COM.AU                                   | COUNCIL & STAFF REFRESHMENTS                                  | 309.60              |
| 25/08/2022                         | 89416 | COMBINED TEAM SERVICES                         | TRAINING SERVICES                                             | 4,741.50            |
| 25/08/2022                         | 89549 | COME, GRAZE, SOUTHWEST                         | CATERING FOOD SERVICES                                        | 1,988.00            |
| 11/08/2022                         | 89166 | COMMERCIAL TURF SERVICES                       | LAWN MOWER MECHANICAL SERVICES                                | 561.00              |
| 11/08/2022                         | 89198 | COMPUTER WEST                                  | INFORMATION TECHNOLOGY SUPPLIER                               | 2,531.10            |
| 25/08/2022                         | 89551 | CONSTRUCTION SCIENCES PRY LTD                  | MATERIALS TESTING - CRUSHED CONCRETE                          | 9,300.50            |
| 11/08/2022                         | 89246 | CONSULT DIRECT                                 | CLEANING EQUIPMENT AND SERVICES                               | 715.47              |
| 25/08/2022                         | 89474 | CORSIGN WA PTY LTD                             | SINGAGE AND TRAFFIC ACCESSORIES                               | 2,229.70            |
| 4/08/2022                          | 89083 | COUNIVERSITY AUSTRALIA                         | TRAINING WORKSHOPS                                            | 7,271.22            |
| 11/08/2022                         | 89272 | CR JODIE RICHARDS                              | COUNCILLOR PAYMENT                                            | 3,054.99            |
| 11/08/2022                         | 89170 | CR ROSS PAINE                                  | COUNCILLOR PAYMENT                                            | 3,054.99            |
| 11/08/2022                         | 89274 | CR, MIKAYLA LOVE                               | COUNCILLOR PAYMENT                                            | 3,054.99            |
| 11/08/2022                         | 89172 | CR, P CARTER                                   | COUNCILLOR PAYMENT                                            | 5,008.33            |
| 11/08/2022                         | 89233 | CR, SUSAN RICCELLI                             | COUNCILLOR PAYMENT                                            | 3,054.99            |
| 11/08/2022                         | 89142 | CRANFORD PLUMBING PTY LTD                      | PLUMBING SERVICES                                             | 5,087.93            |
| 25/08/2022                         | 89435 | CRANFORD PLUMBING PTY LTD                      | PLUMBING SERVICES - GLC & NCC                                 | 17,363.24           |
| 11/08/2022                         | 89360 | CROSS SECURITY SERVICES                        | SECURITY SERVICES                                             | 1,522.40            |
| 25/08/2022                         | 89656 | CROSS SECURITY SERVICES                        | SECURITY SERVICES                                             | 7,089.94            |
| 11/08/2022                         | 89222 | CS LEGAL - CLOISTERS SQUARE                    | LEGAL RECOVERY ON RATING DEBTS                                | 6,403.02            |
| 25/08/2022                         | 89515 | CS LEGAL - CLOISTERS SQUARE                    | LEGAL RECOVERY ON RATING DEBTS                                | 539.00              |
| 11/08/2022                         | 89104 | CSA OFFICIAL RECEIPTS ACCOUNT                  | SALARY DEDUCTIONS                                             | 1,046.53            |
| 25/08/2022                         | 89405 | CSA OFFICIAL RECEIPTS ACCOUNT                  | SALARY DEDUCTIONS                                             | 1,050.54            |
| 25/08/2022                         | 89491 | CSSTECH GROUP PTY LTD                          | ICT SERVICES                                                  | 11,929.08           |
| 11/08/2022                         | 89184 | CTI SECURITY SYSTEMS PTY LTD                   | SECURITY SYSTEMS SUPPLY AND MONITORING                        | 514.80              |
| 11/08/2022                         | 89201 | CURLY'S REMOVALS                               | FURNITURE TRANSPORT                                           | 150.00              |
| 11/08/2022                         | 89280 | D & K HEART                                    | ART SALES                                                     | 75.53               |
| 25/08/2022                         | 89557 | D'ANGELO LEGAL                                 | RATE REFUND                                                   | 3,206.12            |
| 25/08/2022                         | 89556 | DARRELL GORDES                                 | BJTP REFUND                                                   | 113.00              |
| 11/08/2022                         | 89108 | DATA 3 LIMITED                                 | COMPUTER SOFTWARE SUPPLIER                                    | 3,110.61            |
| 11/08/2022                         | 89344 | DAVID MILDWATERS ELECTRICAL                    | MAINTENANCE SERVICES                                          | 1,758.79            |
| 25/08/2022                         | 89643 | DAVID MILDWATERS ELECTRICAL                    | MAINTENANCE SERVICES - DUNSBOROUGH YOUTH CTR                  | 6,306.91            |
| 25/08/2022                         | 89635 | DEPARTMENT OF FIRE AND EMERGENCY SERVICE       | FIRE AND EMERGENCY SERVICES                                   | 1,013,438.31        |
| 11/08/2022                         | 89181 | DEPARTMENT OF PLANNING, LANDS AND HERITA       | LEASE AGREEMENT                                               | 550.00              |
| 11/08/2022                         | 89112 | DEPARTMENT OF PREMIER & CABINET\               | LEGAL PUBLICATIONS                                            | 202.80              |
| 25/08/2022                         | 89484 | DEPARTMENT OF WATER AND ENVIRONMENT REGULATION | ENVIRONMENTAL SERVICES - ANNUAL LICENSE FEE DUNSBOROUGH WASTE | 6,952.00            |
| 11/08/2022                         | 89347 | DIAL BEFORE YOU DIG                            | CABLE LOCATION SERVICE                                        | 1,237.59            |
| 11/08/2022                         | 89238 | DIESEL AND HYDRAULIC SERVICES SOUTH WEST       | PLANT REPAIR AND MAINTENANCE                                  | 8,536.10            |
| 25/08/2022                         | 89550 | DONALD CANT WATTS CORKE (WA) PTY LTS           | CONSULTANCY SERVICES - BPACC                                  | 7,150.00            |
| 11/08/2022                         | 89249 | DOOR HARDWARE SOLUTIONS                        | HARDWARE SUPPLIES                                             | 560.34              |
| 11/08/2022                         | 89279 | DOROTHY ROBINSON                               | ART SALES                                                     | 162.35              |
| 25/08/2022                         | 89493 | DORSOGNA LIMITED                               | ICE CREAM AND SMALL GOODS                                     | 899.39              |
| 25/08/2022                         | 89469 | DOUTH CONTRACTING                              | PROPERTY & GARDEN MAINTENANCE                                 | 2,703.59            |
| 11/08/2022                         | 89144 | DR & NK JAMES                                  | BUS CHARTER SERVICE                                           | 1,600.00            |
| 11/08/2022                         | 89128 | DS SADDLETON                                   | ART SALES                                                     | 10.50               |
| 11/08/2022                         | 89187 | DUNS & DIST. WATER CARTAGE                     | WATER CARTAGE SERVICES                                        | 270.00              |
| 25/08/2022                         | 89631 | DUNSBOROUGH & DISTRICT COUNTRY CLUB            | GRANT FUNDING - DRAIN REPLACEMENT                             | 6,600.00            |
| 11/08/2022                         | 89152 | DUNSBOROUGH HARDWARE & HOME CENTRE             | HARDWARE SERVICES                                             | 107.80              |
| 25/08/2022                         | 89440 | DUNSBOROUGH HARDWARE & HOME CENTRE             | HARDWARE SERVICES                                             | 172.05              |
| 25/08/2022                         | 89472 | DUTCH IMPORTS PTY LTD                          | CATERING                                                      | 414.00              |
| 25/08/2022                         | 89652 | DUXTON HOTEL                                   | ACCOMMODATION                                                 | 234.00              |
| 11/08/2022                         | 89155 | DYMOCKS BUSSELTON                              | LIBRARY RESOURCES                                             | 737.21              |
| 25/08/2022                         | 89445 | DYMOCKS BUSSELTON                              | LIBRARY RESOURCES                                             | 905.12              |
| 29/08/2022                         | 89670 | DYMOCKS BUSSELTON                              | LIBRARY RESOURCES                                             | 197.10              |
| 11/08/2022                         | 89237 | E & P CRONIN                                   | COUNCILLOR PAYMENTS                                           | 3,054.99            |
| 29/08/2022                         | 89674 | E & P CRONIN                                   | TRAVEL EXPENSES REIMBURSEMENT                                 | 1,009.86            |
| 11/08/2022                         | 89203 | EAGLE VALLEY & CO PTY LTD                      | TYRE SALES AND SERVICE                                        | 504.00              |
| 25/08/2022                         | 89499 | EAGLE VALLEY & CO PTY LTD                      | TYRE SALES AND SERVICE                                        | 460.00              |
| 25/08/2022                         | 89546 | EARTHSIDE ECO BUMS                             | CLOTH NAPPIES                                                 | 77.00               |
| 25/08/2022                         | 89572 | EASY LIVING SERVICES PTY LTD                   | LIFT MAINTENANCE                                              | 695.00              |



LISTING OF PAYMENTS MADE  
UNDER DELEGATED AUTHORITY  
FOR THE MONTH OF AUGUST 2022

|                                    |       |                                          |                                         |              |
|------------------------------------|-------|------------------------------------------|-----------------------------------------|--------------|
| CHEQUE PAYMENTS                    |       |                                          | 119340 - 119405                         | 74,850.55    |
| ELECTRONIC FUNDS TRANSFER PAYMENTS |       |                                          | 89073 - 89394 and 89398 to 89682        | 7,317,614.12 |
| TRUST ACCOUNT PAYMENTS             |       |                                          | EFT 89395 - 89397                       | 38,077.70    |
| PAYROLL PAYMENTS                   |       |                                          | 01.08.22 - 31.08.22                     | 1,674,969.19 |
| INTERNAL PAYMENT VOUCHERS          |       |                                          | DD 4949 - 4988                          | 177,083.84   |
|                                    |       |                                          |                                         | 9,282,595.40 |
| 11/08/2022                         | 89176 | ECHO FIELD PTY LTD                       | BUSH FIRE INSPECTION WORKS/WEED CONTROL | 115.50       |
| 25/08/2022                         | 89459 | ECHO FIELD PTY LTD                       | BUSH FIRE INSPECTION WORKS/WEED CONTROL | 1,790.80     |
| 25/08/2022                         | 89648 | ECONOMIC DEVELOPMENT AUSTRALIA           | MEMBERSHIP / TRAINING SERVICES          | 2,521.20     |
| 11/08/2022                         | 89306 | ECOSYSTEMS SOLUTIONS                     | CONSULTANCY SERVICES                    | 825.00       |
| 11/08/2022                         | 89352 | EDUCATIONAL ART SUPPLIES                 | ART EQUIPMENT SUPPLIES                  | 276.82       |
| 4/08/2022                          | 89077 | EF DAY & SN WILLIAMS                     | MAINTENANCE SERVICES                    | 850.00       |
| 25/08/2022                         | 89501 | EIS CONTROL PTY LTD                      | ELECTRICAL SERVICES                     | 2,057.00     |
| 11/08/2022                         | 89235 | EJ & KM COX                              | COUNCILLOR PAYMENTS                     | 3,054.99     |
| 11/08/2022                         | 89185 | ELAMOORE NATURAL SOAPS & COSMETICS PTY L | ART SALES                               | 81.90        |
| 18/08/2022                         | 89391 | ELECTRICITY NETWORKS CORPORATION         | ELECTRICAL SERVICES                     | 3,300.00     |
| 25/08/2022                         | 89573 | ELITE CARPET DRYCLEANING                 | CARPET CLEANING SERVICES                | 132.00       |
| 11/08/2022                         | 89209 | ELIZABETH BINT                           | ART SALES                               | 80.50        |
| 11/08/2022                         | 89110 | ELLIOTTS FILTRATION                      | IRRIGATION & FILTRATION SERVICES        | 2,092.20     |
| 11/08/2022                         | 89262 | ELZA FOUCHE ARTIST                       | ART SALES                               | 25.17        |
| 25/08/2022                         | 89607 | EMERSON RAINE                            | STRATA LEVY FEES & WATER CONSUMPTION    | 5,937.32     |
| 25/08/2022                         | 89463 | EMMA HEYS                                | STAFF REIMBURSEMENT                     | 500.00       |
| 11/08/2022                         | 89137 | ENVIRONEX INTERNATIONAL PTY LTD          | POOL CHEMICALS FOR GLC                  | 2,714.93     |
| 25/08/2022                         | 89431 | ENVIRONEX INTERNATIONAL PTY LTD          | POOL CHEMICALS FOR GLC                  | 1,266.87     |
| 11/08/2022                         | 89107 | ENVIRONMENTAL HEALTH AUSTRALIA           | TRAINING SERVICES                       | 550.00       |
| 4/08/2022                          | 89075 | ERIN J FERRIS                            | FINAL WAGES PAYMENT                     | 50.08        |
| 11/08/2022                         | 89207 | ESPLANADE HOTEL                          | ACCOMMODATION                           | 78.40        |
| 11/08/2022                         | 89374 | EUROPCAR WA                              | VEHICLE RENTAL SERVICES                 | 2,105.73     |
| 11/08/2022                         | 89147 | EVERGREEN HOLDINGS PTY LTD               | INDUSTRIAL SUPPLIES                     | 11.68        |
| 11/08/2022                         | 89354 | EVERYDAY POTTED PLANTS                   | NURSERY SERVICES                        | 405.79       |
| 11/08/2022                         | 89295 | EZRA J WILLIAMS                          | ROOFING , ROOF PLUMBING , MAINTENANCE   | 443.30       |
| 25/08/2022                         | 89595 | EZRA J WILLIAMS                          | ROOFING , ROOF PLUMBING , MAINTENANCE   | 220.00       |
| 4/08/2022                          | 89082 | FAIRTEL PTY LTD                          | TELECOMMUNICATION SERVICES              | 173.98       |
| 25/08/2022                         | 89536 | FANNY AND THIBAUT LIDOW                  | COFFEE WORKSHOPS AND CATERING           | 880.00       |
| 11/08/2022                         | 89208 | FASSOM PTY LTD                           | STATIONERY AND OFFICE SUPPLIES          | 74.35        |
| 25/08/2022                         | 89502 | FASSOM PTY LTD                           | STATIONERY AND OFFICE SUPPLIES          | 200.78       |
| 11/08/2022                         | 89283 | FORESTLAND SPRINGS                       | BOTTLED WATER                           | 165.00       |
| 11/08/2022                         | 89365 | FREEHILLS EFT ACCOUNT                    | LEGAL SERVICES                          | 1,919.50     |
| 25/08/2022                         | 89658 | FREEHILLS EFT ACCOUNT                    | LEGAL SERVICES                          | 18,700.00    |
| 11/08/2022                         | 89193 | FRESH AS                                 | REFRESHMENTS                            | 110.60       |
| 25/08/2022                         | 89487 | FRESH AS                                 | REFRESHMENTS                            | 170.50       |
| 11/08/2022                         | 89309 | GEMI PTY LTD                             | MAINTENANCE SERVICES                    | 1,724.80     |
| 25/08/2022                         | 89586 | GENERATORS AUSTRALIA PTY LTD             | HIRE AND SALES OF EQUIPMENT             | 2,411.34     |
| 11/08/2022                         | 89188 | GEOBOX PTY LTD                           | VEHICLE CAMERAS                         | 1,366.20     |
| 25/08/2022                         | 89481 | GEOBOX PTY LTD                           | VEHICLE CAMERAS                         | 2,123.00     |
| 25/08/2022                         | 89477 | GEOGRAPHE ELECTRICAL & COMMUNICATIONS GE | ELECTRICAL SERVICES                     | 1,393.37     |
| 11/08/2022                         | 89366 | GEOGRAPHE SAWS AND MOWERS                | PLANT PURCHASES / SERVICES / PARTS      | 3,236.45     |
| 25/08/2022                         | 89659 | GEOGRAPHE SAWS AND MOWERS                | PLANT PURCHASES / SERVICES / PARTS      | 2,723.00     |
| 11/08/2022                         | 89310 | GEOGRAPHE TIMBER & HARDWARE              | HARDWARE SUPPLIES                       | 62.80        |
| 25/08/2022                         | 89614 | GEOGRAPHE TIMBER & HARDWARE              | HARDWARE SUPPLIES                       | 261.65       |
| 25/08/2022                         | 89470 | GEOGRAPHE UNDERGROUND SERVICES           | UNDERGROUND SERVICES                    | 5,626.50     |
| 11/08/2022                         | 89231 | GEOSPREAD                                | GREEN WASTE MULCHING                    | 32,315.25    |
| 25/08/2022                         | 89527 | GEOSPREAD                                | GREEN WASTE MULCHING                    | 53,198.75    |
| 11/08/2022                         | 89305 | GILS MOWING                              | MAINTENANCE SERVICES                    | 440.00       |
| 25/08/2022                         | 89611 | GILS MOWING                              | MAINTENANCE SERVICES                    | 680.00       |
| 11/08/2022                         | 89349 | GISSA                                    | CONSULTANCY SERVICES                    | 3,914.90     |
| 11/08/2022                         | 89275 | GLOBAL SPILL CONTROL PTY LTD             | SPILL SITE SAFETY & TRAFFIC MANAGEMENT  | 3,924.80     |
| 25/08/2022                         | 89437 | GRACE RECORDS MANAGEMENT (AUSTRALIA) PTY | STORAGE SERVICES                        | 599.50       |
| 25/08/2022                         | 89563 | GRAEME & LEANNE MOORE                    | APPLICATION REFUND                      | 278.70       |
| 11/08/2022                         | 89117 | GRANT HENLEY                             | COUNCILLOR PAYMENT                      | 12,247.20    |
| 25/08/2022                         | 89471 | GUARDIAN FIRST AID & FIRE                | SAFETY SUPPLIES                         | 2,712.10     |
| 11/08/2022                         | 89368 | GUMPTION PTY LTD                         | ANNUAL NOTICE ARTWORK                   | 570.00       |
| 11/08/2022                         | 89314 | HANSON CONSTRUCTION MATERIALS PTY LTD    | CONCRETE SERVICES                       | 1,678.67     |
| 18/08/2022                         | 89390 | HANSON CONSTRUCTION MATERIALS PTY LTD    | CONCRETE SERVICES                       | 1,491.27     |
| 11/08/2022                         | 89282 | HARCHER PRESTIGE BUSSELTON               | HOSPITALITY EQUIPMENT SUPPLIER          | 832.39       |
| 18/08/2022                         | 89389 | HARCHER PRESTIGE BUSSELTON               | HOSPITALITY EQUIPMENT SUPPLIER          | 1,173.69     |
| 25/08/2022                         | 89585 | HARCHER PRESTIGE BUSSELTON               | HOSPITALITY EQUIPMENT SUPPLIER          | 6,587.50     |
| 11/08/2022                         | 89157 | HEALTHSCOPE MEDICAL CENTRES              | MEDICAL SERVICES                        | 78.00        |
| 11/08/2022                         | 89356 | HEAVY AUTOMATICS                         | PLANT PURCHASES / SERVICES / PARTS      | 632.50       |
| 25/08/2022                         | 89561 | HEIDI MANSAS                             | APPLICATION REFUND                      | 130.20       |
| 25/08/2022                         | 89555 | HELENE HOCKING                           | BITP REFUND                             | 30.00        |
| 11/08/2022                         | 89220 | HIFX LIMITED CLIENT SECURITY TRUST ACC   | ELECTRONIC VISITOR MANAGEMENT SYSTEM    | 70.00        |
| 25/08/2022                         | 89513 | HIFX LIMITED CLIENT SECURITY TRUST ACC   | ELECTRONIC VISITOR MANAGEMENT SYSTEM    | 70.00        |
| 11/08/2022                         | 89376 | HIP POCKET WORKWEAR                      | UNIFORMS & PROTECTIVE CLOTHING          | 578.24       |
| 25/08/2022                         | 89664 | HIP POCKET WORKWEAR                      | UNIFORMS & PROTECTIVE CLOTHING          | 715.41       |
| 11/08/2022                         | 89125 | HOLCIM (AUSTRALIA) PTY LTD               | CONCRETE SERVICES                       | 1,831.71     |
| 25/08/2022                         | 89421 | HOLCIM (AUSTRALIA) PTY LTD               | CONCRETE SERVICES                       | 593.56       |
| 11/08/2022                         | 89251 | INFRARED SERVICES CONSULQUAL PTY LTD     | THERMOGRAPHIC INSPECTION                | 1,499.36     |
| 25/08/2022                         | 89552 | INFRARED SERVICES CONSULQUAL PTY LTD     | THERMOGRAPHIC INSPECTION                | 738.32       |
| 11/08/2022                         | 89288 | INSPIRED DEVELOPMENT SOLUTIONS           | TEAM DEVELOPMENT WORKSHOP               | 6,600.00     |
| 25/08/2022                         | 89538 | INSTANT PRODUCTS HIRE                    | PUBLIC ABULTIONS HIRE AND SALES         | 2,522.80     |
| 25/08/2022                         | 89547 | INSTANT TRANSPORTABLE OFFICES PTY LTD    | TRANSPORTABLE ABULTIONS                 | 2,490.62     |
| 25/08/2022                         | 89480 | INSTITUTE OF BUILDING TECHNOLOGY WESTERN | EDUCATION AND TRAINING                  | 948.28       |
| 25/08/2022                         | 89574 | INTELLITRAC                              | GPS TRACKING DEVICES                    | 336.60       |
| 25/08/2022                         | 89442 | INVASIVE SPECIES PTY LTD                 | FOX BAITING                             | 1,375.00     |
| 11/08/2022                         | 89270 | IPEC PTY LTD                             | COURIER SERVICES                        | 11.01        |
| 25/08/2022                         | 89575 | IPEC PTY LTD                             | COURIER SERVICES                        | 50.59        |
| 11/08/2022                         | 89340 | IPWEA                                    | MEMBERSHIP                              | 2,310.00     |
| 25/08/2022                         | 89644 | IPWEA-WA                                 | TRAINING SERVICES                       | 300.00       |
| 18/08/2022                         | 89394 | IRRIGATION AUSTRALIA LIMITED             | MEMBERSHIP                              | 720.00       |
| 25/08/2022                         | 89560 | ISABELLA DUFF                            | DONATION                                | 500.00       |
| 11/08/2022                         | 89226 | ITR PACIFIC PTY LTD                      | EARTHMOVING MACHINERY SPARE PARTS       | 893.45       |
| 11/08/2022                         | 89294 | JACQUI SIMONS                            | MOOSAIC WORKSHOPS                       | 780.00       |



LISTING OF PAYMENTS MADE  
UNDER DELEGATED AUTHORITY  
FOR THE MONTH OF AUGUST 2022

|            |       |                                              |                                                                   |              |
|------------|-------|----------------------------------------------|-------------------------------------------------------------------|--------------|
|            |       | CHEQUE PAYMENTS                              | 119340 - 119405                                                   | 74,850.55    |
|            |       | ELECTRONIC FUNDS TRANSFER PAYMENTS           | 89073 - 89394 and 89398 to 89682                                  | 7,317,614.12 |
|            |       | TRUST ACCOUNT PAYMENTS                       | EFT 89395 - 89397                                                 | 38,077.70    |
|            |       | PAYROLL PAYMENTS                             | 01.08.22 - 31.08.22                                               | 1,674,969.19 |
|            |       | INTERNAL PAYMENT VOUCHERS                    | DD 4949 - 4988                                                    | 177,083.84   |
|            |       |                                              |                                                                   | 9,282,595.40 |
| 4/08/2022  | 89087 | JAMES MARSHALL                               | STAFF REIMBURSEMENT                                               | 150.00       |
| 11/08/2022 | 89196 | JAN ROBERTS                                  | ART SALES                                                         | 24.50        |
| 11/08/2022 | 89296 | JCLEM CONSULTING PTY LTD                     | MENTAL HEALTH FIRST AID TRAINING                                  | 1,650.00     |
| 25/08/2022 | 89478 | JENNIFER BROWN                               | ART SALES                                                         | 18.00        |
| 11/08/2022 | 89199 | JET ADVENTURES                               | BOND REFUND                                                       | 2,500.00     |
| 25/08/2022 | 89521 | JIGSAW SIGNS & PRINT                         | SIGNAGE SERVICES                                                  | 1,079.00     |
| 11/08/2022 | 89156 | JIMS FIRST                                   | HARDWARE SUPPLIES                                                 | 2.38         |
| 25/08/2022 | 89446 | JIMS FIRST                                   | HARDWARE SUPPLIES                                                 | 17.10        |
| 4/08/2022  | 89076 | JODI MOFFETT                                 | STAFF REIMBURSEMENT                                               | 229.00       |
| 11/08/2022 | 89290 | JOHN LOHF                                    | ART SALES                                                         | 121.80       |
| 11/08/2022 | 89263 | JOSH AND ANNA FOLEY                          | CARPENTRY AND BUILDING MAINTENANCE                                | 833.45       |
| 11/08/2022 | 89225 | JULIE GUTHRIDGE                              | ART SALES                                                         | 25.20        |
| 11/08/2022 | 89285 | K & L MCCALLUM                               | WATER REIMBURSEMENT                                               | 501.70       |
| 25/08/2022 | 89566 | KAREN BEYNON                                 | DONATION                                                          | 300.00       |
| 11/08/2022 | 89182 | KATHERINE M GARNETT                          | WELLNESS PROGRAM                                                  | 185.00       |
| 25/08/2022 | 89543 | KAY MANOLAS                                  | ART SALES                                                         | 20.00        |
| 25/08/2022 | 89553 | KAYLAH LAWRENCE                              | DOG REGISTRATION REFUNDS                                          | 75.00        |
| 11/08/2022 | 89260 | KEIRA HARTLEY                                | BOND REFUND                                                       | 100.00       |
| 25/08/2022 | 89565 | KELLEY ROBINSON                              | DONATION                                                          | 300.00       |
| 18/08/2022 | 89386 | KELLY MCGORLUCK                              | WATER CHARGES REIMBURSEMENT                                       | 1,623.40     |
| 11/08/2022 | 89122 | KERRY HILL ARCHITECTS                        | ARCHITECTURAL SERVICES - BPACC                                    | 56,248.74    |
| 11/08/2022 | 89276 | KI TRAINING AND ASSESSING                    | TRAINING AND ASSESSING                                            | 5,600.00     |
| 11/08/2022 | 89189 | KIM BUTTFIELD                                | SPORT AND RECREATION CONSULTANCY                                  | 4,510.00     |
| 11/08/2022 | 89192 | KITCHEN TAKEOVERS                            | CATERING                                                          | 747.40       |
| 25/08/2022 | 89485 | KITCHEN TAKEOVERS                            | CATERING                                                          | 1,426.00     |
| 11/08/2022 | 89256 | KL TYRRELL                                   | BJTP REFUND                                                       | 96.00        |
| 11/08/2022 | 89206 | KMART BUSSELTON                              | RETAIL HOME WARES                                                 | 39.50        |
| 11/08/2022 | 89219 | KOMATSU AUSTRALIA                            | VEHICLE PURCHASE AND PARTS                                        | 201.63       |
| 25/08/2022 | 89512 | KOMATSU AUSTRALIA                            | VEHICLE PURCHASE AND PARTS                                        | 1,285.69     |
| 11/08/2022 | 89297 | KYLIE N HUNT                                 | BOND REFUND                                                       | 4,340.00     |
| 11/08/2022 | 89318 | LANDGATE (VALUER GENERAL'S OFFICE)           | LAND VALUATIONS                                                   | 65.50        |
| 11/08/2022 | 89264 | LAWRENCE & HANSON                            | ELECTRICAL/PROTECTIVE CLOTHING SUPPLIES                           | 3,726.95     |
| 11/08/2022 | 89372 | LE & OG ISBEL                                | ART SALES                                                         | 26.40        |
| 11/08/2022 | 89119 | LEEUWIN CIVIL PTY LTD                        | HIRE EQUIPMENT SERVICES - CHAPMAN HILL RD, WEST BUSSELTON SEAWALL | 700,199.77   |
| 18/08/2022 | 89379 | LEEUWIN CIVIL PTY LTD                        | HIRE EQUIPMENT SERVICES                                           | 4,015.00     |
| 4/08/2022  | 89092 | LEEUWIN TRANSPORT                            | COURIER SERVICES                                                  | 1,815.50     |
| 4/08/2022  | 89085 | LIAM JACKSON                                 | EQUIPMENT HIRE                                                    | 9,350.00     |
| 25/08/2022 | 89601 | LIAM JACKSON                                 | EQUIPMENT HIRE                                                    | 2,057.00     |
| 25/08/2022 | 89554 | LISA NORRISH                                 | BJTP REFUND                                                       | 121.50       |
| 11/08/2022 | 89221 | LIVING MADLY PTY LTD                         | BAKERY CATERING                                                   | 390.45       |
| 25/08/2022 | 89514 | LIVING MADLY PTY LTD                         | BAKERY CATERING                                                   | 847.80       |
| 25/08/2022 | 89667 | LOCAL GOVERNMENT PROFESSIONALS AUSTRALIA     | TRAINING SERVICES                                                 | 1,520.00     |
| 11/08/2022 | 89239 | LOCK AROUND THE CLOCK                        | SECURITY SERVICES                                                 | 110.00       |
| 25/08/2022 | 89533 | LOCK AROUND THE CLOCK                        | SECURITY SERVICES                                                 | 603.40       |
| 25/08/2022 | 89542 | LOT 1150 PTY LTD ATF LOT 1150 UNIT TRUST     | BOND REFUND                                                       | 5,683.75     |
| 11/08/2022 | 89168 | LOTX FILTER CLEANING SERVICE                 | PLANT FILTER CLEANING SERVICE                                     | 421.98       |
| 25/08/2022 | 89453 | LOTX FILTER CLEANING SERVICE                 | PLANT FILTER CLEANING SERVICE                                     | 396.32       |
| 11/08/2022 | 89252 | LOUISA ROBERTSON                             | GLC REFUNDS                                                       | 84.00        |
| 29/08/2022 | 89673 | LYN & GLEN JOHNSON                           | WATER CHARGES REIMBURSEMENT                                       | 200.00       |
| 25/08/2022 | 89562 | LYNDON MILES                                 | APPLICATION REFUND                                                | 267.80       |
| 11/08/2022 | 89259 | LYNETTE STANLEY-SMITH                        | BOND REFUND                                                       | 94.00        |
| 11/08/2022 | 89312 | MACDONALD JOHNSTON PTY LTD                   | ENGINEERING - PLANT SPARES & SERVICING                            | 4,579.84     |
| 11/08/2022 | 89180 | MACHINERY WEST PTY LTD                       | MACHINERY SERVICE AND PARTS                                       | 321.42       |
| 25/08/2022 | 89626 | MAJOR MOTORS PTY LTD                         | PLANT PURCHASES / SERVICES / PARTS                                | 20,342.39    |
| 11/08/2022 | 89311 | MALATESTA ROAD PAVING                        | ROAD HOTMIX / PAVING SERVICES                                     | 1,241.03     |
| 25/08/2022 | 89577 | MANGLESLI CONTRACTING                        | LANDSCAPING SERVICES                                              | 2,080.12     |
| 11/08/2022 | 89141 | MARGARET PARKE                               | ART SALES                                                         | 70.40        |
| 11/08/2022 | 89163 | MARGARET RIVER BUSSELTON TOURISM ASSOCIATION | CONTRIBUTION TOWARDS COSTS                                        | 3,037.60     |
| 11/08/2022 | 89145 | MARGARET RIVER FENCING                       | MAINTENANCE SERVICES                                              | 1,166.00     |
| 25/08/2022 | 89426 | MARGARET RIVER REGION OPEN STUDIOS INC.      | ADVERTISING                                                       | 11,000.00    |
| 11/08/2022 | 89167 | MARKETFORCE PTY LTD                          | ADVERTISING SERVICES                                              | 2,411.80     |
| 25/08/2022 | 89452 | MARKETFORCE PTY LTD                          | ADVERTISING SERVICES                                              | 383.38       |
| 4/08/2022  | 89084 | MAYDAY SERVICES                              | EQUIPMENT HIRE                                                    | 2,964.50     |
| 11/08/2022 | 89373 | MCGREGOR WJ & J                              | MANAGEMENT BUSSELTON JETTY TOURIST PARK                           | 47,597.84    |
| 11/08/2022 | 89135 | MCLEODS BARRISTERS & SOLICITORS              | LEGAL SERVICES                                                    | 2,466.20     |
| 25/08/2022 | 89428 | MCLEODS BARRISTERS & SOLICITORS              | LEGAL SERVICES                                                    | 11,884.93    |
| 25/08/2022 | 89526 | MDM ENTERTAINMENT PTY LTD                    | DVD AND CD SUPPLY TO LIBRARY                                      | 38.24        |
| 11/08/2022 | 89301 | ME RAINET / AS PK COURIERS                   | COURIER SERVICES                                                  | 369.60       |
| 11/08/2022 | 89227 | MECHANICAL PROJECT SERVICES                  | AIRCONDITIONING & REFRIGERATION SERVICES                          | 3,360.27     |
| 25/08/2022 | 89520 | MECHANICAL PROJECT SERVICES                  | AIRCONDITIONING & REFRIGERATION SERVICES                          | 3,360.27     |
| 11/08/2022 | 89299 | MELISSA EGAN                                 | STAFF REIMBURSEMENT                                               | 255.95       |
| 29/08/2022 | 89679 | MELISSA PONTAGUE                             | STAFF REIMBURSEMENT                                               | 51.00        |
| 18/08/2022 | 89380 | MICHELLE SHERWOOD                            | STAFF REIMBURSEMENT                                               | 100.00       |
| 25/08/2022 | 89593 | MICKAZ NOMINEES                              | BBQ CLEANING                                                      | 1,766.49     |
| 4/08/2022  | 89079 | MIKE MORGAN                                  | WATER CHARGES REIMBURSEMENT                                       | 1,452.80     |
| 25/08/2022 | 89465 | MOORE STEPHENS WA PTY LTD                    | RATE COMPARISON REPORT                                            | 2,200.00     |
| 11/08/2022 | 89140 | MP & M EVERUSS                               | STAFF REIMBURSEMENT                                               | 146.00       |
| 18/08/2022 | 89382 | MP & M EVERUSS                               | STAFF REIMBURSEMENT                                               | 120.00       |
| 11/08/2022 | 89242 | MUIRS                                        | VEHICLE MAINTENANCE                                               | 2,108.52     |
| 11/08/2022 | 89148 | NALDA HOSKINS DESIGN                         | ART SALES                                                         | 230.40       |
| 11/08/2022 | 89240 | NATURAL EDGE FRAMING & PHOTOGRAPHY           | ART SALES                                                         | 53.55        |
| 25/08/2022 | 89455 | NATURALISTE HYGIENE SERVICES                 | HYGIENE SERVICES                                                  | 11,277.48    |
| 11/08/2022 | 89224 | NETSTAR AUSTRALIA PTY LTD                    | GPS TELEMATICS                                                    | 921.80       |
| 25/08/2022 | 89665 | NEVERFAIL SPRINGWATER LTD                    | WATER REFILL SERVICE - DUNS WASTE FACILI                          | 190.25       |
| 11/08/2022 | 89214 | NEW IMAGE LANDSCAPING AND MAINTENANCE        | LANDSCAPE MAINTENANCE                                             | 6,074.20     |
| 25/08/2022 | 89507 | NEW IMAGE LANDSCAPING AND MAINTENANCE        | LANDSCAPE MAINTENANCE                                             | 2,146.10     |
| 11/08/2022 | 89313 | NICHOLLS MACHINERY                           | PLANT PURCHASES / SERVICES / PARTS                                | 2,644.52     |





LISTING OF PAYMENTS MADE  
UNDER DELEGATED AUTHORITY  
FOR THE MONTH OF AUGUST 2022

|                                    |       |                                          |                                                     |              |
|------------------------------------|-------|------------------------------------------|-----------------------------------------------------|--------------|
| CHEQUE PAYMENTS                    |       |                                          | 119340 - 119405                                     | 74,850.55    |
| ELECTRONIC FUNDS TRANSFER PAYMENTS |       |                                          | 89073 - 89394 and 89398 to 89682                    | 7,317,614.12 |
| TRUST ACCOUNT PAYMENTS             |       |                                          | EFT 89395 - 89397                                   | 38,077.70    |
| PAYROLL PAYMENTS                   |       |                                          | 01.08.22 - 31.08.22                                 | 1,674,969.19 |
| INTERNAL PAYMENT VOUCHERS          |       |                                          | DD 4949 - 4988                                      | 177,083.84   |
|                                    |       |                                          |                                                     | 9,282,595.40 |
| 25/08/2022                         | 89616 | NICHOLLS MACHINERY                       | PLANT PURCHASES / SERVICES / PARTS                  | 1,266.06     |
| 29/08/2022                         | 89671 | NIGHTLIFE MUSIC                          | MUSIC AND VIDEO SUBSCRIPTION                        | 413.92       |
| 4/08/2022                          | 89073 | NL & KE SEARLE                           | STAFF REIMBURSEMENT                                 | 95.00        |
| 25/08/2022                         | 89443 | NOBLES                                   | LIFTING AND RIGGING SUPPLIES                        | 864.91       |
| 11/08/2022                         | 89169 | OCEAN AIR CARPET CARE                    | CLEANING SERVICES                                   | 893.00       |
| 11/08/2022                         | 89236 | OCR HOLDINGS PTY LTD                     | LIQUID WASTE REMOVAL                                | 480.70       |
| 25/08/2022                         | 89531 | OCR HOLDINGS PTY LTD                     | LIQUID WASTE REMOVAL                                | 10,952.00    |
| 11/08/2022                         | 89195 | OFFICEWORKS                              | OFFICE EQUIPMENT SERVICES                           | 285.93       |
| 25/08/2022                         | 89490 | OFFICEWORKS                              | OFFICE EQUIPMENT SERVICES                           | 530.48       |
| 25/08/2022                         | 89579 | ONE4BUILD                                | BUILDING SERVICES - DUNSBOROUGH YOUTH CTR           | 8,568.68     |
| 11/08/2022                         | 89375 | ONEMUSIC AUSTRALIA                       | MUSIC LICENSES                                      | 8,613.32     |
| 25/08/2022                         | 89663 | ONEMUSIC AUSTRALIA                       | MUSIC LICENSES                                      | 6,847.06     |
| 25/08/2022                         | 89494 | OPRA AUSTRALIA PTY LTD                   | PSYCHOMETRIC ASSESSMENT SERVICES                    | 2,167.00     |
| 11/08/2022                         | 89151 | OPTUS BILLING SERVICES PTY LTD           | FIXED INTERNET ACCESS                               | 2,500.00     |
| 18/08/2022                         | 89383 | OPTUS BILLING SERVICES PTY LTD           | FIXED INTERNET ACCESS                               | 567.20       |
| 25/08/2022                         | 89587 | ORACLE CUSTOMER MANAGEMENT SOLUTIONS PTY | AFTER HOURS RECEPTION                               | 3,593.74     |
| 11/08/2022                         | 89281 | ORANA CONCRETE PTY LTD                   | CONCRETE SERVICES                                   | 1,800.00     |
| 4/08/2022                          | 89086 | OVIS CREATIVE PRODUCTIONS                | VIDEO EDITING                                       | 1,200.00     |
| 11/08/2022                         | 89213 | PAJEZ ART & DESIGN                       | ART SALES                                           | 10.40        |
| 4/08/2022                          | 89081 | PATRICK MARSHALL                         | STAFF REIMBURSEMENT                                 | 475.28       |
| 11/08/2022                         | 89100 | PAUL AND ALISON MARTIN                   | RENTAL ACCOMMODATION                                | 1,400.00     |
| 25/08/2022                         | 89401 | PAUL AND ALISON MARTIN                   | RENTAL ACCOMMODATION                                | 1,400.00     |
| 4/08/2022                          | 89096 | PAUL NEEDHAM                             | STAFF REIMBURSEMENT                                 | 190.08       |
| 25/08/2022                         | 89525 | PAUL SHERIDAN                            | STAFF REIMBURSEMENT                                 | 289.00       |
| 11/08/2022                         | 89253 | PAULA ELLIOTT                            | REFUND DOG REGISTRATION                             | 25.00        |
| 18/08/2022                         | 89381 | PENNY CROWLEY                            | STAFF REIMBURSEMENT                                 | 93.45        |
| 25/08/2022                         | 89413 | PEOPLESENSE PTY LTD                      | EMPLOYEE ASSISTANCE PROGRAM                         | 1,870.00     |
| 11/08/2022                         | 89247 | PETER EVANS                              | ART SALES                                           | 24.50        |
| 4/08/2022                          | 89095 | PFDF FOOD SERVICES PTY LTD               | GLC KIOSK PURCHASES                                 | 473.10       |
| 11/08/2022                         | 89377 | PFDF FOOD SERVICES PTY LTD               | GLC KIOSK PURCHASES                                 | 825.60       |
| 11/08/2022                         | 89118 | PHIL HOLLETT PHOTOGRAPHY                 | ART SALES                                           | 17.85        |
| 25/08/2022                         | 89412 | PHIL HOLLETT PHOTOGRAPHY                 | ART SALES                                           | 295.00       |
| 25/08/2022                         | 89539 | PHIMEDIA PTY LTD                         | 3D SCANNING - BALLAARAT ENGINE PROJECT              | 6,600.00     |
| 11/08/2022                         | 89266 | PINDAN OCEAN PTY LTD                     | FRUIT AND VEGETABLE SUPPLIER                        | 780.00       |
| 11/08/2022                         | 89215 | POWER MEDICAL CENTRE                     | PRE EMPLOYMENT MEDICAL                              | 542.08       |
| 25/08/2022                         | 89508 | POWER MEDICAL CENTRE                     | PRE EMPLOYMENT MEDICAL                              | 701.58       |
| 11/08/2022                         | 89191 | POWERTEX                                 | SOLAR PV                                            | 17,050.00    |
| 11/08/2022                         | 89126 | PRIME INDUSTRIAL PRODUCTS PTY LTD        | SAFETY EQUIPMENT                                    | 947.54       |
| 25/08/2022                         | 89489 | PRIME MEDIA GROUP                        | ADVERTISING SERVICES                                | 3,300.00     |
| 11/08/2022                         | 89165 | PRIME URBAN WA PTY LTD                   | RATE REFUND                                         | 61,025.00    |
| 25/08/2022                         | 89450 | PRIME URBAN WA PTY LTD                   | RATE REFUND                                         | 137,656.00   |
| 25/08/2022                         | 89434 | PROCARE LOCKSMITHS                       | LOCKSMITH SERVICES                                  | 410.00       |
| 11/08/2022                         | 89212 | PROJECT MILES TRUST                      | REPAIRS AND MAINTENANCE                             | 3,674.55     |
| 25/08/2022                         | 89505 | PROJECT MILES TRUST                      | REPAIRS AND MAINTENANCE                             | 3,909.49     |
| 25/08/2022                         | 89598 | PROVO INSTRUMENTATION P/L                | INSTRUMENT SALES                                    | 1,232.00     |
| 4/08/2022                          | 89093 | PULLMAN RESORT BUNKER BAY                | ACCOMMODATION                                       | 6,164.00     |
| 11/08/2022                         | 89178 | PVR INDUSTRIAL PTY LTD                   | INDUSTRIAL PUMP REPAIRS                             | 245.30       |
| 25/08/2022                         | 89461 | PVR INDUSTRIAL PTY LTD                   | INDUSTRIAL PUMP REPAIRS                             | 372.90       |
| 11/08/2022                         | 89268 | QUBE BUSSELTON DEVELOPMENT PTY LTD       | RETURN OF BOND                                      | 13,480.00    |
| 25/08/2022                         | 89569 | R11 TECHNOLOGY                           | COMPUTER PRODUCTS                                   | 1,190.51     |
| 11/08/2022                         | 89205 | RED DUST MEDIA                           | PUBLIC ART CONSULTANCY SERVICES                     | 3,500.00     |
| 25/08/2022                         | 89650 | REECE PTY LIMITED                        | PLUMBING SERVICES                                   | 2,377.01     |
| 25/08/2022                         | 89506 | REGIONAL CAPITALS AUSTRALIA              | YEARLY MEMBERSHIP                                   | 11,000.00    |
| 25/08/2022                         | 89578 | RENTFIND TECHNOLOGIES PTY LTD            | PROPERTY INSPECTION SOFTWARE                        | 110.00       |
| 4/08/2022                          | 89089 | REPCO AUTO PARTS                         | PLANT PURCHASES / SERVICES / PARTS                  | 1,353.66     |
| 11/08/2022                         | 89325 | REPCO AUTO PARTS                         | PLANT PURCHASES / SERVICES / PARTS                  | 370.52       |
| 18/08/2022                         | 89392 | REPCO AUTO PARTS                         | PLANT PURCHASES / SERVICES / PARTS                  | 1,528.07     |
| 25/08/2022                         | 89628 | REPCO AUTO PARTS                         | PLANT PURCHASES / SERVICES / PARTS                  | 1.92         |
| 25/08/2022                         | 89596 | RESOLVE GROUP PTY LTD                    | BCA COMPLIANCE AND CONSULTANCY SERVICES             | 3,162.50     |
| 25/08/2022                         | 89591 | REVERBERATE CONSULTING PTY LTD           | ACOUSTICAL CONSULTING ENGINEERING                   | 3,432.00     |
| 25/08/2022                         | 89661 | RMS (AUST)P/L                            | SOFTWARE SERVICES                                   | 151.97       |
| 11/08/2022                         | 89321 | RODS AUTO ELECTRICS                      | AUTO ELECTRICAL SERVICES                            | 450.99       |
| 25/08/2022                         | 89623 | RODS AUTO ELECTRICS                      | AUTO ELECTRICAL SERVICES                            | 161.76       |
| 18/08/2022                         | 89388 | ROHAN ALCORN                             | BITP REFUND                                         | 259.00       |
| 18/08/2022                         | 89387 | ROOF ACCESS WA                           | ROOF INSPECTIONS                                    | 4,812.50     |
| 11/08/2022                         | 89338 | ROTARY CLUB OF BUSSELTON                 | SPONSORSHIP / ADVERTISING                           | 21.00        |
| 25/08/2022                         | 89617 | ROYAL LIFE SAVING SOCIETY - AUSTRALIA    | TRAINING SERVICES                                   | 2,951.00     |
| 11/08/2022                         | 89339 | RUBEK AUTOMATIC DOORS                    | AUTOMATIC DOOR SERVICES                             | 6,281.00     |
| 25/08/2022                         | 89475 | RUTH BROOKS                              | ART SALES                                           | 8.00         |
| 25/08/2022                         | 89503 | RYAN AND KELLY FERGUSON                  | WATER CHARGES REIMBURSEMENT                         | 5,262.00     |
| 25/08/2022                         | 89545 | S & S WALKER                             | ART SALES                                           | 16.00        |
| 11/08/2022                         | 89367 | SANPOINT PTY LTD                         | LANDSCAPING SERVICES - PROVENCE & VASSE             | 17,677.58    |
| 25/08/2022                         | 89660 | SANPOINT PTY LTD                         | LANDSCAPING SERVICES - MONAGHANS CNR & EASTERN LINK | 5,483.50     |
| 25/08/2022                         | 89496 | SCANIA AUSTRALIA PTY LTD                 | NEW VEHICLES, PARTS AND LABOUR                      | 708.82       |
| 11/08/2022                         | 89139 | SCOPE BUSINESS IMAGING                   | ELECTRONIC EQUIPMENT                                | 492.57       |
| 25/08/2022                         | 89433 | SCOPE BUSINESS IMAGING                   | ELECTRONIC EQUIPMENT                                | 415.62       |
| 11/08/2022                         | 89254 | SCOTT & VANESSA BRADLEY                  | BITP REFUND                                         | 58.00        |
| 11/08/2022                         | 89277 | SEEK LIMITED                             | ADVERTISING SERVICES                                | 896.50       |
| 25/08/2022                         | 89581 | SEEK LIMITED                             | ADVERTISING SERVICES                                | 1,210.00     |
| 11/08/2022                         | 89134 | SETON AUSTRALIA                          | SECURITY BARRIERS                                   | 191.96       |
| 4/08/2022                          | 89080 | SHANE & ALEXIS JENNINGS                  | INSTALLATION OF SCHEME WATER                        | 1,059.20     |
| 11/08/2022                         | 89298 | SHARON CLUSTERS                          | STAFF REIMBURSEMENT                                 | 196.59       |
| 11/08/2022                         | 89286 | SHARON HINCHLIFFE                        | ART SALES                                           | 24.50        |
| 11/08/2022                         | 89371 | SHARON WILLIAMS                          | ART SALES                                           | 9.60         |
| 4/08/2022                          | 89094 | SHORE COASTAL                            | COASTAL CONSULTANCY SERVICES                        | 3,586.00     |
| 25/08/2022                         | 89418 | SHOREWATER MARINE PTY LTD                | MARINE ASSET MAINTENANCE - SCHEDULED JETTY          | 44,558.48    |
| 11/08/2022                         | 89230 | SIESTA TIME WA PTY LTD TRADING AS CAPE C | REFRESHMENTS                                        | 154.95       |



LISTING OF PAYMENTS MADE  
UNDER DELEGATED AUTHORITY  
FOR THE MONTH OF AUGUST 2022

|                                    |       |                                          |                     |
|------------------------------------|-------|------------------------------------------|---------------------|
| CHEQUE PAYMENTS                    |       | 119340 - 119405                          | 74,850.55           |
| ELECTRONIC FUNDS TRANSFER PAYMENTS |       | 89073 - 89394 and 89398 to 89682         | 7,317,614.12        |
| TRUST ACCOUNT PAYMENTS             |       | EFT 89395 - 89397                        | 38,077.70           |
| PAYROLL PAYMENTS                   |       | 01.08.22 - 31.08.22                      | 1,674,969.19        |
| INTERNAL PAYMENT VOUCHERS          |       | DD 4949 - 4988                           | 177,083.84          |
|                                    |       |                                          | <b>9,282,595.40</b> |
| 25/08/2022                         | 89524 | SIESTA TIME WA PTY LTD TRADING AS CAPE C | 851.18              |
| 11/08/2022                         | 89346 | SIGMA CHEMICALS                          | 323.95              |
| 25/08/2022                         | 89646 | SIGMA CHEMICALS                          | 266.75              |
| 25/08/2022                         | 89532 | SKIDATA AUSTRALASIA PTY LTD              | 1,646.70            |
| 11/08/2022                         | 89097 | SMARTSALARY PTY LTD                      | 15,641.24           |
| 25/08/2022                         | 89398 | SMARTSALARY PTY LTD                      | 17,108.03           |
| 25/08/2022                         | 89519 | SMARTSALARY PTY LTD                      | 267.33              |
| 25/08/2022                         | 89464 | SOUTH REGIONAL TAFE                      | 1,199.60            |
| 25/08/2022                         | 89651 | SOUTH WEST CYCLES                        | 200.00              |
| 11/08/2022                         | 89278 | SOUTH WEST IRRIGATION MANAGEMENT SOLUTIO | 770.00              |
| 11/08/2022                         | 89315 | SOUTH WEST MACHINING CENTRE              | 462.30              |
| 25/08/2022                         | 89619 | SOUTH WEST MACHINING CENTRE              | 2,700.61            |
| 11/08/2022                         | 89217 | SOUTH WEST OFFICE NATIONAL               | 90.56               |
| 25/08/2022                         | 89510 | SOUTH WEST OFFICE NATIONAL               | 1,061.44            |
| 25/08/2022                         | 89438 | SOUTH WEST WINDSCREENS & TINT            | 410.00              |
| 25/08/2022                         | 89482 | SOUTHERN ATU SERVICES PTY LTD            | 1,647.00            |
| 25/08/2022                         | 89615 | SOUTHERN LOCK AND SECURITY               | 1,907.64            |
| 29/08/2022                         | 89678 | SOUTHWEST BUILDING SUPPLIES WA PTY LTD   | 118.43              |
| 11/08/2022                         | 89171 | SOUTHWEST OUTDOOR POWER                  | 750.10              |
| 11/08/2022                         | 89343 | SOUTHWEST TYRE SERVICE                   | 11,271.85           |
| 25/08/2022                         | 89642 | SOUTHWEST TYRE SERVICE                   | 3,748.90            |
| 25/08/2022                         | 89486 | SPICE ODYSSEY                            | 384.00              |
| 11/08/2022                         | 89359 | SPORTS TURF ASSOCIATION (WA) INC         | 400.00              |
| 11/08/2022                         | 89358 | SPORTSWORLD OF WA                        | 569.80              |
| 11/08/2022                         | 89302 | SPOTLIGHT PTY LTD                        | 75.00               |
| 25/08/2022                         | 89609 | SPOTLIGHT PTY LTD                        | 354.00              |
| 25/08/2022                         | 89468 | ST JOHN AMBULANCE AUSTRALIA - BELMONT    | 1,704.00            |
| 25/08/2022                         | 89603 | STAINES AND CAMERON                      | 126.10              |
| 25/08/2022                         | 89608 | STEWART & HEATON CLOTHING                | 15.73               |
| 11/08/2022                         | 89273 | STUART ST CLAIR & ANNE RYAN              | 3,054.99            |
| 11/08/2022                         | 89106 | SUPERCHOICE                              | 187,947.87          |
| 25/08/2022                         | 89407 | SUPERCHOICE                              | 187,455.36          |
| 25/08/2022                         | 89483 | SUPPER ROAD                              | 1,950.00            |
| 11/08/2022                         | 89364 | SURVCON P/L                              | 1,724.25            |
| 25/08/2022                         | 89476 | SW ENVIRONMENTAL                         | 1,746.25            |
| 11/08/2022                         | 89322 | SW PRECISION PRINT                       | 1,212.00            |
| 25/08/2022                         | 89625 | SW PRECISION PRINT                       | 104.60              |
| 25/08/2022                         | 89500 | SWEET & UNIQUE (WA) PTY LTD T/AS LUV A L | 277.75              |
| 26/08/2022                         | 89669 | SYMANTHIA MAY                            | 160.00              |
| 11/08/2022                         | 89223 | SYNERGY                                  | 53,331.66           |
| 25/08/2022                         | 89516 | SYNERGY                                  | 108,436.38          |
| 29/08/2022                         | 89672 | SYNERGY                                  | 70,060.42           |
| 25/08/2022                         | 89414 | TARVIA PTY LTD                           | 1,430.00            |
| 25/08/2022                         | 89535 | TECH WINDOW GAVIN KENNETH BARNES t/as    | 172.30              |
| 11/08/2022                         | 89350 | TECHNOLOGY ONE                           | 388,259.48          |
| 11/08/2022                         | 89316 | TELSTRA CORPORATION                      | 15,806.98           |
| 29/08/2022                         | 89681 | TELSTRA CORPORATION                      | 6,372.48            |
| 4/08/2022                          | 89074 | TERRY WHITE CHEMIST                      | 139.65              |
| 11/08/2022                         | 89121 | THE RINK PTY LTD                         | 270.00              |
| 25/08/2022                         | 89451 | THE URBAN COFFEE HOUSE                   | 3,353.20            |
| 25/08/2022                         | 89529 | THINK WATER DUNSBOROUGH                  | 1,224.57            |
| 25/08/2022                         | 89441 | THOMSON REUTERS (PROFESSIONAL) AUSTRALIA | 17,155.88           |
| 29/08/2022                         | 89675 | TIACS PTY LTD                            | 3,410.00            |
| 25/08/2022                         | 89582 | TILT/FORCE                               | 176.00              |
| 11/08/2022                         | 89109 | TIMELIO PTY LTD                          | 1,170.40            |
| 11/08/2022                         | 89124 | TOLL IPEC PTY LTD                        | 22.02               |
| 25/08/2022                         | 89558 | TORRENS LEGAL                            | 4,489.95            |
| 11/08/2022                         | 89334 | TOTAL EDEN PTY LTD                       | 2,134.90            |
| 25/08/2022                         | 89636 | TOTAL EDEN PTY LTD                       | 1,419.05            |
| 11/08/2022                         | 89378 | T-QUIP                                   | 2,403.20            |
| 25/08/2022                         | 89666 | T-QUIP                                   | 263.90              |
| 11/08/2022                         | 89370 | TRADE HIRE                               | 903.00              |
| 25/08/2022                         | 89425 | TRANEN PTY LTD                           | 5,363.60            |
| 11/08/2022                         | 89204 | TRIBE PERTH                              | 1,000.00            |
| 25/08/2022                         | 89454 | TROPHIES ON TIME                         | 132.00              |
| 11/08/2022                         | 89186 | TRUCK CENTRE (WA) PTY LTD                | 2,752.71            |
| 11/08/2022                         | 89241 | TRUCKLINE                                | 186.45              |
| 25/08/2022                         | 89534 | TRUCKLINE                                | 782.16              |
| 25/08/2022                         | 89467 | TRUE TRACK TRUCK ALIGNING                | 1,152.00            |
| 11/08/2022                         | 89261 | TURNER DESIGN                            | 3,762.00            |
| 25/08/2022                         | 89568 | TURNER DESIGN                            | 3,762.00            |
| 25/08/2022                         | 89580 | TUSNO PTY LTD                            | 3,080.00            |
| 11/08/2022                         | 89355 | TYREPOWER BUSSELTON                      | 1,265.00            |
| 25/08/2022                         | 89479 | UNDALUP ASSOCIATION INC                  | 550.00              |
| 11/08/2022                         | 89293 | UNITING GLOBAL PTY LTD                   | 17,338.20           |
| 25/08/2022                         | 89592 | UNITING GLOBAL PTY LTD                   | 3,520.00            |
| 29/08/2022                         | 89676 | UNITING OUTREACH PARISH                  | 150.00              |
| 26/08/2022                         | 89668 | VALERIE HUME                             | 1,300.00            |
| 25/08/2022                         | 89655 | VEOLIA RECYCLING & RECOVERY PTY LTD      | 2,407.34            |
| 11/08/2022                         | 89351 | VMS CONTRACTORS                          | 1,936.00            |
| 11/08/2022                         | 89160 | VOIDED                                   | -                   |
| 11/08/2022                         | 89255 | VOIDED                                   | -                   |
| 11/08/2022                         | 89269 | VOIDED                                   | -                   |
| 11/08/2022                         | 89323 | VOIDED                                   | -                   |
| 25/08/2022                         | 89409 | VOIDED                                   | -                   |
| 25/08/2022                         | 89448 | VOIDED                                   | -                   |
| 25/08/2022                         | 89618 | VOIDED                                   | -                   |



LISTING OF PAYMENTS MADE  
UNDER DELEGATED AUTHORITY  
FOR THE MONTH OF AUGUST 2022

|            |       |                                          |                                             |              |
|------------|-------|------------------------------------------|---------------------------------------------|--------------|
|            |       | CHEQUE PAYMENTS                          | 119340 - 119405                             | 74,850.55    |
|            |       | ELECTRONIC FUNDS TRANSFER PAYMENTS       | 89073 - 89394 and 89398 to 89682            | 7,317,614.12 |
|            |       | TRUST ACCOUNT PAYMENTS                   | EFT 89395 - 89397                           | 38,077.70    |
|            |       | PAYROLL PAYMENTS                         | 01.08.22 - 31.08.22                         | 1,674,969.19 |
|            |       | INTERNAL PAYMENT VOUCHERS                | DD 4949 - 4988                              | 177,083.84   |
|            |       |                                          |                                             | 9,282,595.40 |
| 25/08/2022 | 89430 | VORGEE PTY LTD                           | GYM GOODS                                   | 1,376.10     |
| 11/08/2022 | 89330 | W.A. HINO SALES & SERVICE                | PLANT PURCHASES / SERVICES / PARTS          | 1,858.64     |
| 11/08/2022 | 89129 | WA EXTERNAL SOLUTIONS                    | GUTTER MAINTENANCE                          | 275.00       |
| 25/08/2022 | 89423 | WA EXTERNAL SOLUTIONS                    | GUTTER MAINTENANCE                          | 363.00       |
| 11/08/2022 | 89143 | WA NEWSPAPERS LIMITED                    | ADVERTISING SERVICES                        | 600.00       |
| 25/08/2022 | 89436 | WA NEWSPAPERS LIMITED                    | ADVERTISING SERVICES                        | 1,908.00     |
| 11/08/2022 | 89102 | WA SHIRE COUNCILS                        | UNION FEES                                  | 262.50       |
| 25/08/2022 | 89403 | WA SHIRE COUNCILS                        | UNION FEES                                  | 262.50       |
| 11/08/2022 | 89369 | WA SKILLS TRAINING                       | TRAINING SERVICES                           | 30.00        |
| 11/08/2022 | 89111 | WALGA                                    | WALGA TRAINING SERVICES                     | 21,186.00    |
| 25/08/2022 | 89408 | WALGA                                    | WALGA TRAINING SERVICES                     | 990.00       |
| 25/08/2022 | 89509 | WATERCHEM AUSTRALIA PTY LTD              | ODOUR TREATMENT                             | 4,059.00     |
| 11/08/2022 | 89154 | WAVES ENVIRONMENTAL PTY LTD              | BUSSELTON GROUNDWATER INVESTIGATION         | 2,271.89     |
| 25/08/2022 | 89444 | WAVES ENVIRONMENTAL PTY LTD              | BUSSELTON GROUNDWATER INVESTIGATION         | 16,163.02    |
| 11/08/2022 | 89116 | WEATHERSAFE WA                           | CANVAS SERVICES                             | 10,340.00    |
| 11/08/2022 | 89324 | WESFARMERS - BLACKWOODS                  | FLEET CONSUMABLES & MAINTENANCE PARTS       | 1,610.97     |
| 25/08/2022 | 89627 | WESFARMERS - BLACKWOODS                  | FLEET CONSUMABLES & MAINTENANCE PARTS       | 861.53       |
| 4/08/2022  | 89090 | WESFARMERS KHG                           | GAS SERVICES                                | 352.79       |
| 11/08/2022 | 89336 | WESFARMERS KHG                           | GAS SERVICES                                | 496.82       |
| 25/08/2022 | 89638 | WESFARMERS KHG                           | GAS SERVICES                                | 2,101.47     |
| 25/08/2022 | 89571 | WEST COAST WASTE                         | SKIP BIN HIRE                               | 5,005.00     |
| 25/08/2022 | 89517 | WESTBOOKS                                | LIBRARY RESOURCES                           | 1,343.57     |
| 25/08/2022 | 89456 | WESTERN IRRIGATION PTY LTD               | BORE AND IRRIGATION SERVICES                | 5,390.00     |
| 11/08/2022 | 89329 | WESTRAC P/L                              | PLANT PURCHASES / SERVICES / PARTS          | 1,241.06     |
| 25/08/2022 | 89632 | WESTRAC P/L                              | PLANT PURCHASES / SERVICES / PARTS          | 62.66        |
| 25/08/2022 | 89588 | WESTSIDE TILT TRAY SERVICE               | ABANDONED CAR REMOVAL                       | 275.00       |
| 11/08/2022 | 89319 | WINC AUSTRALIA PTY LTD                   | STATIONERY SUPPLIER                         | 283.65       |
| 25/08/2022 | 89620 | WINC AUSTRALIA PTY LTD                   | STATIONERY SUPPLIER                         | 427.72       |
| 11/08/2022 | 89363 | WML CONSULTANTS PTY LTD                  | CONSULTANCY SERVICES - BUSSELTON WATER MAIN | 9,423.70     |
| 11/08/2022 | 89284 | WOOD AUSTRALIA PTY LTD                   | ENGINEERING CONSULTANCY SERVICES            | 2,505.80     |
| 25/08/2022 | 89606 | WOOLWORTHS GROUP LIMITED                 | GROCERIES                                   | 171.90       |
| 11/08/2022 | 89332 | WORK CLOBBER                             | PROTECTIVE CLOTHING SUPPLIER                | 2,056.00     |
| 25/08/2022 | 89634 | WORK CLOBBER                             | PROTECTIVE CLOTHING SUPPLIER                | 1,249.00     |
| 11/08/2022 | 89357 | WREN OIL                                 | WASTE OIL SERVICES                          | 214.50       |
| 25/08/2022 | 89654 | WREN OIL                                 | WASTE OIL SERVICES                          | 16.50        |
| 4/08/2022  | 89091 | WRIGHT EXPRESS AUSTRALIA PTY LTD (COLES) | COUNCIL & STAFF REFRESHMENTS                | 889.26       |
| 11/08/2022 | 89348 | WRIGHT EXPRESS AUSTRALIA PTY LTD (COLES) | COUNCIL & STAFF REFRESHMENTS                | 428.70       |
| 25/08/2022 | 89647 | WRIGHT EXPRESS AUSTRALIA PTY LTD (COLES) | COUNCIL & STAFF REFRESHMENTS                | 610.32       |
| 11/08/2022 | 89177 | YAHAVA KOFFEE WORKS WHOLESALE            | CATERING                                    | 1,426.00     |
|            |       |                                          |                                             | 7,317,614.12 |

| TRUST PAYMENTS AUGUST 2022 |       |                                          |                                 |                  |
|----------------------------|-------|------------------------------------------|---------------------------------|------------------|
| DATE                       | REF # | NAME                                     | DESCRIPTION                     | AMOUNT \$        |
| 18/08/2022                 | 89396 | CITY OF BUSSELTON - EFT                  | INTERNAL PAYMENTS / COMMISSIONS | 735.75           |
| 18/08/2022                 | 89397 | CONSTRUCTION TRAINING FUND               | CTF LEVY                        | 2,311.03         |
| 18/08/2022                 | 89395 | DEPARTMENT OF MINES, INDUSTRY REGULATION | BUILDING SERVICES LEVY          | 35,030.92        |
|                            |       |                                          |                                 | <b>38,077.70</b> |

| INTERNAL PAYMENT VOUCHERS (DIRECT DEBITS) AUGUST 2022 |       |                                   |                                     |            |
|-------------------------------------------------------|-------|-----------------------------------|-------------------------------------|------------|
| DATE                                                  | REF # | NAME                              | DESCRIPTION                         | AMOUNT \$  |
| 23/08/2022                                            | 4974  | A FORD                            | APPLICATION REFUND                  | 384.00     |
| 22/08/2022                                            | 4973  | A PASTRIKOS & W NEWMAN            | APPLICATION REFUND                  | 260.00     |
| 23/08/2022                                            | 4972  | A PUZZARINI & C PIERI             | APPLICATION REFUND                  | 262.00     |
| 11/08/2022                                            | 4955  | AHOY MANAGEMENT                   | APPLICATION REFUND                  | 1,111.00   |
| 7/08/2022                                             | 4982  | AMPOL AUSTRALIA PETROLEUM PTY LTD | FUEL SERVICES                       | 112,774.79 |
| 1/08/2022                                             | 4949  | ANZ BANK                          | BANK FEES                           | 4,912.63   |
| 12/08/2022                                            | 4969  | ANZ BANK                          | BANK FEES                           | 60.00      |
| 1/08/2022                                             | 4970  | ANZ BANK                          | BANK FEES                           | 16.00      |
| 5/08/2022                                             | 4975  | ANZ BANK                          | BANK FEES                           | 267.74     |
| 5/08/2022                                             | 4976  | ANZ BANK                          | BANK FEES                           | 144.74     |
| 5/08/2022                                             | 4977  | ANZ BANK                          | BANK FEES                           | 960.33     |
| 5/08/2022                                             | 4978  | ANZ BANK                          | BANK FEES                           | 567.77     |
| 31/08/2022                                            | 4987  | ANZ BANK                          | STOP CHQ                            | 15.00      |
| 8/08/2022                                             | 4988  | ANZ BANK                          | VISA JULY 2022                      | 15,205.29  |
|                                                       |       | LG PROFESSIONALS                  | MEMBERSHIP RENEWAL D.ABRAHAMSE      | 531.00     |
|                                                       |       | DWER                              | CLEARING PERMIT APPLICATION         | 2,400.00   |
|                                                       |       | APPLE                             | ICLOUD STORAGE-O.DARBY              | 4.49       |
|                                                       |       | THE REDBOOK                       | ONLINE VALUATION OF CITY VEHICLE    | 33.00      |
|                                                       |       | ANACONDA                          | REWARD & RECOGNITION GIFT VOUCHERS  | 50.00      |
|                                                       |       | CALLOWES                          | STAFF FAREWELL CARD                 | 9.99       |
|                                                       |       | DYMOCKS BUSSELTON                 | REWARD & RECOGNITION GIFT VOUCHERS  | 50.00      |
|                                                       |       | PILBARA PLANTS & PETS             | GIFT VOUCHER - STAFF FAREWELL       | 50.00      |
|                                                       |       | BUNNINGS                          | PURCHASES FOR BJTP-DINING CHAIRS    | 553.00     |
|                                                       |       | FACEBOOK                          | GLC                                 | 208.75     |
|                                                       |       | FACEBOOK                          | O/S SURCHARGE                       | 9.56       |
|                                                       |       | FACEBOOK                          | LIBRARY                             | 110.00     |
|                                                       |       | DEPUTY -ARTGEO                    | DIGITAL VOLUNTEER MANAGEMENT SYSTEM | 119.08     |
|                                                       |       | SENDGRID                          | CUSTOMER RETENTION-GLC              | 30.40      |
|                                                       |       | THE EVENTS CALENDAR               | PLUGINS FOR LIBRARY WEBSITE         | 439.12     |
|                                                       |       | MALCHIMP -LIBRARIES               | ELECTRONIC MARKETING -LIBRARY       | 98.94      |
|                                                       |       | MESSAGEMEDIA -GLC                 | CUSTOMER RETENTION SYSTEM           | 170.02     |
|                                                       |       | SPOTIFY MONTHLY SUBSCRIPTION      | MUSIC FOR YOUTH SERVICES            | 18.99      |
|                                                       |       | MALCHIMP -ARTGEO                  | ELECTRONIC MARKETING -ARTGEO        | 90.48      |
|                                                       |       | DOMINOS- YOUTH SERVICES           | CATERING- SATURDAY NIGHT PROGRAM    | 100.80     |
|                                                       |       | MALCHIMP                          | ELECTRONIC NEWSLETTER PR            | 476.53     |
|                                                       |       | IGO DIRECT                        | STAFF AWARDS- GIFT VOUCHERS         | 4,979.51   |
|                                                       |       | IGO DIRECT                        | STAFF AWARDS- GIFT VOUCHERS         | 131.01     |



LISTING OF PAYMENTS MADE  
UNDER DELEGATED AUTHORITY  
FOR THE MONTH OF AUGUST 2022

|                                    |                                  |                     |
|------------------------------------|----------------------------------|---------------------|
| CHEQUE PAYMENTS                    | 119340 - 119405                  | 74,850.55           |
| ELECTRONIC FUNDS TRANSFER PAYMENTS | 89073 - 89394 and 89398 to 89682 | 7,317,614.12        |
| TRUST ACCOUNT PAYMENTS             | EFT 89395 - 89397                | 38,077.70           |
| PAYROLL PAYMENTS                   | 01.08.22 - 31.08.22              | 1,674,969.19        |
| INTERNAL PAYMENT VOUCHERS          | DD 4949 -4988                    | 177,083.84          |
|                                    |                                  | <b>9,282,595.40</b> |

|            |      |                                     |                                                      |                   |
|------------|------|-------------------------------------|------------------------------------------------------|-------------------|
|            |      | LOCAL GOVERNMENT PROFESSIONALS      | MEMBERSHIP RENEWAL - T. NOTTLE                       | 531.00            |
|            |      | WEST AUSTRALIAN                     | DIGITAL SUBSCRIPTION                                 | 28.00             |
|            |      | HOOPLA - RE-MEMBER SOFTWARE PTY LTD | JOB ADVERTIMENT                                      | 330.00            |
|            |      | HOOPLA - RE-MEMBER SOFTWARE PTY LTD | JOB ADVERTIMENT                                      | 9.90              |
|            |      | POINTS BUILD                        | TRAINING-NATIONAL CONSTRUCTION CODE CPD - B. SCHMIDT | 550.00            |
|            |      | IAP2 AUSTRALASIA                    | FACILITATING THE TOUGH STUFF TRAINING - K.JAMES      | 695.00            |
|            |      | AUSTRALIAN ONLINE COURSE            | EXECUTIVE ASSISTANT PROGRAM - ONLINE, C.LOMBARD      | 599.00            |
|            |      | LOCAL GOVERNMENT PROFESSIONALS      | MEMBERSHIP RENEWAL - M. ARCHER                       | 531.00            |
|            |      | LOCAL GOVERNMENT PROFESSIONALS      | MEMBERSHIP CANCELLATION                              | -                 |
|            |      | GODADDY.COM DOMAIN RENEWALS         | GLC & NCC WEBSITES                                   | 87.78             |
|            |      | GODADDY.COM DOMAIN RENEWALS         | GLC & NCC WEBSITES                                   | 2.63              |
|            |      | DEPUTY DEPUTY                       | DEPUTY ROSTERING SYSTEM GLC                          | 478.17            |
|            |      | TELSTRA                             | TELSTRA HOME INTERNET- M.ARCHER                      | 95.63             |
|            |      | RUGGED COMPUTING                    | CASE & KEYBOARD FOR TABLET-B.THOMAS                  | 416.90            |
|            |      | ZOOM                                | MONTHLY SUBSCRIPTION                                 | 129.72            |
|            |      | JAM SOFTWARE                        | TREESIZE PROFESSIONAL                                | 586.89            |
| 22/08/2022 | 4973 | ARIMIA GUESTHOUSE                   | APPLICATION REFUND                                   | 266.00            |
| 23/08/2022 | 4974 | ASPIRE PERFORMANCE                  | APPLICATION REFUND                                   | 218.50            |
| 26/08/2022 | 4981 | BARTLETT                            | RATE REFUND                                          | 42.18             |
| 23/08/2022 | 4974 | BUNBURY POOL CENTRE                 | APPLICATION REFUND                                   | 61.65             |
| 23/08/2022 | 4974 | BUNBURY POOL CENTRE                 | APPLICATION REFUND                                   | 61.65             |
| 22/08/2022 | 4973 | BUSSELTON ACCOMMODATION             | APPLICATION REFUND                                   | 266.00            |
| 12/08/2022 | 4954 | BUSSELTON CITY FOOTBALL CLUB        | APPLICATION REFUND                                   | 140.00            |
| 15/08/2022 | 4958 | BUSSELTON GOLF CLUB INC             | APPLICATION REFUND                                   | 224.00            |
| 23/08/2022 | 4972 | CMMM PTY LTD                        | APPLICATION REFUND                                   | 110.00            |
| 23/08/2022 | 4972 | CMMM PTY LTD                        | APPLICATION REFUND                                   | 61.65             |
| 15/08/2022 | 4964 | COMMONWEALTH BANK                   | BANK FEES                                            | 46.92             |
| 3/08/2022  | 4979 | COMMONWEALTH BANK                   | BANK FEES                                            | 118.98            |
| 12/08/2022 | 4953 | COMPLETE HIRE & SALES               | DEBTOR REFUND                                        | 574.00            |
| 12/08/2022 | 4954 | CWA DUNSBOROUGH                     | APPLICATION REFUND                                   | 224.00            |
| 12/08/2022 | 4954 | D SELDAM                            | APPLICATION REFUND                                   | 246.00            |
| 28/07/2022 | 4952 | DANIEL CASSETTAI DESIGNS            | APPLICATION REFUND                                   | 2,577.03          |
| 26/08/2022 | 4981 | DOCKING                             | RATE REFUND                                          | 689.98            |
| 26/08/2022 | 4981 | EDWICK                              | RATE REFUND                                          | 483.41            |
| 22/08/2022 | 4973 | EMPIRE RETREAT                      | APPLICATION REFUND                                   | 384.00            |
| 23/08/2022 | 4972 | H EMMETT                            | APPLICATION REFUND                                   | 61.65             |
| 12/08/2022 | 4954 | H PIGGOTT                           | APPLICATION REFUND                                   | 184.00            |
| 26/08/2022 | 4985 | HUTSON                              | APPLICATION REFUND                                   | 162.00            |
| 23/08/2022 | 4972 | L LONG & P LONG                     | APPLICATION REFUND                                   | 455.00            |
| 17/08/2022 | 4968 | J WILLIAMSON                        | AIRPORT PARKING CARD REFUND                          | 20.00             |
| 2/08/2022  | 4951 | K RASMUSSEN                         | HALL & KEY DEPOSITS                                  | 200.00            |
| 17/08/2022 | 4966 | L D'ATH                             | ANIMAL TRAP REFUNDS                                  | 100.00            |
| 1/08/2022  | 4956 | LES MILLS ASIA PACIFIC              | CONTRACT FEES                                        | 504.19            |
| 1/08/2022  | 4957 | LES MILLS ASIA PACIFIC              | CONTRACT FEES                                        | 605.03            |
| 19/08/2022 | 4967 | M HOWES                             | ANIMAL TRAP REFUNDS                                  | 100.00            |
| 16/08/2022 | 4959 | MC TRAFFIC PLANNING                 | APPLICATION REFUND                                   | 167.00            |
| 12/08/2022 | 4954 | PROLIVING PTY LTD                   | APPLICATION REFUND                                   | 236.00            |
| 9/08/2022  | 4950 | PROSSER HOLDINGS                    | APPLICATION REFUND                                   | 990.00            |
| 9/08/2022  | 4950 | PROSSER HOLDINGS                    | APPLICATION REFUND                                   | 1,507.00          |
| 12/08/2022 | 4954 | QUEST CONVEYANCING                  | RATE REFUNDS                                         | 139.75            |
| 16/08/2022 | 4959 | R BENSON                            | APPLICATION REFUND                                   | 262.00            |
| 12/08/2022 | 4954 | R CARROLL & F TRANSDOS              | APPLICATION REFUND                                   | 9.00              |
| 16/08/2022 | 4959 | R JOYCE                             | APPLICATION REFUND                                   | 1,797.00          |
| 16/08/2022 | 4971 | R JOYCE                             | APPLICATION REFUND                                   | 37.00             |
| 26/08/2022 | 4981 | RANKIN                              | RATE REFUND                                          | 493.92            |
| 25/08/2022 | 4986 | REES                                | ANIMAL TRAP REFUNDS                                  | 102.00            |
| 24/08/2022 | 4980 | RICE                                | APPLICATION REFUND                                   | 560.00            |
| 12/08/2022 | 4954 | RISE & CO                           | APPLICATION REFUND                                   | 20.00             |
| 9/08/2022  | 4950 | ROBYN HAMILTON                      | HALL & KEY DEPOSITS                                  | 1,000.00          |
| 30/08/2022 | 4983 | SOLAR OCEAN TECHNOLOGIES INC        | WAVE BUOYS                                           | 22,065.77         |
| 10/08/2022 | 4962 | Sundry - Chq Creditor               | ANIMAL TRAP REFUNDS                                  | 100.00            |
| 10/08/2022 | 4963 | Sundry - Chq Creditor               | ANIMAL TRAP REFUNDS                                  | 100.00            |
| 22/08/2022 | 4973 | T BAILEY                            | RATE REFUNDS                                         | 44.08             |
| 26/08/2022 | 4985 | TRAFFIC FORCE                       | APPLICATION REFUND                                   | 166.00            |
| 28/07/2022 | 4952 | V KAIGG                             | APPLICATION REFUND                                   | 160.00            |
| 16/08/2022 | 4960 | VOIDED                              | VOIDED                                               | -                 |
| 16/08/2022 | 4961 | VOIDED                              | VOIDED                                               | -                 |
| 15/08/2022 | 4965 | W HUTCHINSON                        | ANIMAL TRAP REFUNDS                                  | 100.00            |
| 29/08/2022 | 4984 | WALKER                              | RATE REFUND                                          | 408.21            |
| 12/08/2022 | 4954 | WINDOWS ESTATE                      | APPLICATION REFUND                                   | 120.00            |
| 23/08/2022 | 4974 | YALLINGUP LODGE SPA RETREAT         | APPLICATION REFUND                                   | 266.00            |
| 16/08/2022 | 4959 | YALLINGUP WOODFIRED BREAD           | APPLICATION REFUND                                   | 104.00            |
|            |      |                                     |                                                      | <b>177,083.84</b> |

| PAYROLL PAYMENTS AUGUST 2022 |            |                   |                    |                     |
|------------------------------|------------|-------------------|--------------------|---------------------|
| DATE                         | REF #      | NAME              | DESCRIPTION        | AMOUNT \$           |
| 9/08/2022                    | 9/08/2022  | CITY OF BUSSELTON | PAYROLL & SALARIES | 818,103.66          |
| 23/08/2022                   | 23/08/2022 | CITY OF BUSSELTON | PAYROLL & SALARIES | 856,865.53          |
|                              |            |                   |                    | <b>1,674,969.19</b> |



12.2 Finance Committee - 5/10/2022 - FINANCIAL ACTIVITY STATEMENTS - YEAR TO DATE AS AT 31 AUGUST 2022

|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>STRATEGIC THEME</b>     | LEADERSHIP - A Council that connects with the community and is accountable in its decision making.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>STRATEGIC PRIORITY</b>  | 4.2 Deliver governance systems that facilitate open, ethical and transparent decision making.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>SUBJECT INDEX</b>       | Financial Services                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>BUSINESS UNIT</b>       | Financial Services                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>REPORTING OFFICER</b>   | Manager Financial Services - Paul Sheridan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>AUTHORISING OFFICER</b> | Acting Director Finance and Corporate Services – Sarah Pierson                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>NATURE OF DECISION</b>  | Executive: Substantial direction setting, including adopting budgets, strategies, plans and policies (excluding local planning policies); funding, donations and sponsorships; reviewing committee recommendations                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>VOTING REQUIREMENT</b>  | Simple Majority                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>ATTACHMENTS</b>         | Attachment A Loan Schedule - August 2022  <br>Attachment B Financial Activity Statement - August 2022  <br>Attachment C Investment Report - August 2022   |

This item was considered by the Finance Committee at its meeting on 5/10/2022, the recommendations from which have been included in this report.

#### **COMMITTEE RECOMMENDATION**

That the Council receives the statutory financial activity statement reports for the period ending 31 August 2022, pursuant to Regulation 34(4) of the *Local Government (Financial Management) Regulations 1996*.

#### **OFFICER RECOMMENDATION**

That the Council receives the statutory financial activity statement reports for the period ending 31 August 2022, pursuant to Regulation 34(4) of the *Local Government (Financial Management) Regulations 1996*.

#### **EXECUTIVE SUMMARY**

Pursuant to Section 6.4 of the *Local Government Act 1995* (the Act) and Regulation 34(4) of the *Local Government (Financial Management) Regulations 1996* (the Regulations), a local government is to prepare, on a monthly basis, a statement of financial activity that reports on the City's financial performance in relation to its adopted / amended budget.

This report has been compiled to fulfil the statutory reporting requirements of the Act and associated Regulations, whilst also providing the Council with an overview of the City's financial performance on a year to date basis, for the period ending 31 August 2022.

#### **BACKGROUND**

The Regulations detail the form and manner in which financial activity statements are to be presented to the Council on a monthly basis, and are to include the following:

- Annual budget estimates
- Budget estimates to the end of the month in which the statement relates
- Actual amounts of revenue and expenditure to the end of the month in which the statement relates



- Material variances between budget estimates and actual revenue/expenditure (including an explanation of any material variances)
- The net current assets at the end of the month to which the statement relates (including an explanation of the composition of the net current position)

Additionally, and pursuant to Regulation 34(5) of the Regulations, a local government is required to adopt a material variance reporting threshold in each financial year. At its meeting on 3<sup>rd</sup> August 2022, the Council adopted (C2208/198) the following material variance reporting threshold for the 2022/23 financial year:

*That pursuant to Regulation 34(5) of the Local Government (Financial Management) Regulations, the Council adopts a material variance reporting threshold with respect to financial activity statement reporting for the 2022/23 financial year as follows:*

- *Variances equal to or greater than 10% of the year to date budget amount as detailed in the Income Statement by Nature and Type/Statement of Financial Activity report, however variances due to timing differences and/or seasonal adjustments are to be reported only if not to do so would present an incomplete picture of the financial performance for a particular period; and*
- *Reporting of variances only applies for amounts greater than \$50,000.*

#### **OFFICER COMMENT**

In order to fulfil statutory reporting requirements and to provide the Council with a synopsis of the City's overall financial performance on a year to date basis, the following financial reports are attached hereto:

##### Statement of Financial Activity

This report provides details of the City's operating revenues and expenditures on a year to date basis, by nature and type (i.e. description). The report has been further extrapolated to include details of non-cash adjustments and capital revenues and expenditures, to identify the City's net current position; which reconciles with that reflected in the associated Net Current Position report.

##### Net Current Position

This report provides details of the composition of the net current asset position on a full year basis, and reconciles with the net current position as per the Statement of Financial Activity.

##### Capital Acquisition Report

This report provides full year budget performance (by line item) in respect of the following capital expenditure activities:

- Land and Buildings
- Plant and Equipment
- Furniture and Equipment
- Infrastructure

##### Reserve Movements Report

This report provides summary details of transfers to and from reserve funds, and associated interest earnings on reserve funds, on a full year basis.

Additional reports and/or charts can be provided as required to further supplement the information comprised within the statutory financial reports.

**Comments on Financial Activity to 31 August 2022**

The Statement of Financial Activity (FAS) for the year to date (YTD) shows an overall Net Current Position of \$60.7M.

Following on from the system upgrade issues described in the July YTD FAS report, progress has been made, and we are now able to show the YTD budget positions at the Financial Activity Statement level.

Unfortunately, the reporting mechanisms that enables detailed reporting on the material variances on the face of the FAS, are still in the process of being resolved. As such, commentary on these variances to YTD budget positions is not available as yet. This will be resolved and explained in subsequent months as the new system and its reporting becomes fully functional.

**Investment Report**

Pursuant to the Council's Investment Policy, a report is to be provided to the Council on a monthly basis, detailing the investment portfolio in terms of performance and counterparty percentage exposure of total portfolio. The report is also to provide details of investment income earned against budget, whilst confirming compliance of the portfolio with legislative and policy limits.

As at 31<sup>st</sup> August 2022 the value of the City's invested funds decreased from \$97.0M as at 31<sup>st</sup> July 2022 to \$90.9M

As at 31<sup>st</sup> August 2022 the 11AM (an intermediary account which offers immediate access to the funds compared to the term deposits) account balance is \$7.0M, down from \$13.0M as at 31<sup>st</sup> July 2022. A deduction of \$6.0M from the 11AM account, with the funds being transferred to the cheque account to meet normal operating expenses.

During the month of August 2022 four term deposits totalling the amount of \$16M matured. These were renewed for a further 212 days at 3.28% on average.

The official cash rate increased during the month of August by a further 0.5% from 1.35% to 1.85%. Further increases are expected in the coming months. This will result in higher interest earnings for the City, although any future borrowings will incur higher rates also.

The current variance of interest to budget is due to the identified system issues. As shown on the investment report, interest totalling \$76,720 has been received but not yet fully processed. Additionally, accrued interest totalling \$184,073 has not yet been fully processed.

**Borrowings Update**

During the month no new loans were drawn and no repayments made on existing loans. The attached Loan Schedule outlines the status of all existing loans YTD.

### **Chief Executive Officer – Corporate Credit Card**

Details of transactions made on the Chief Executive Officer's corporate credit card during August 2022 are provided below to ensure there is appropriate oversight and awareness.

| Date     | Payee                         | Description                                                | \$ Amount       |
|----------|-------------------------------|------------------------------------------------------------|-----------------|
| 12/08/22 | SHELTER BREWING               | SOUTH WEST CEO GROUP CATCHUP                               | \$80.00         |
| 18/08/22 | RADICAL NOMINEES/PUBLIC HOUSE | RCAWA DINNER – CEO M.ARCHER, MAYOR CR HENLEY & CR P.CARTER | \$196.95        |
| 19/08/22 | DUXTON HOTEL                  | RCAWA- ACCOMMODATION/FOOD & BEVERAGE- CEO M.ARCHER         | \$346.12        |
|          |                               | <b>TOTAL</b>                                               | <b>\$623.07</b> |

### **Donations & Contributions Received**

During the month no non-infrastructure asset (bridges, roads, POS etc), donations or contributions were received.

### **Statutory Environment**

Section 6.4 of the Act and Regulation 34 of the Regulations detail the form and manner in which a local government is to prepare financial activity statements.

### **Relevant Plans and Policies**

There are no relevant plans or policies to consider in relation to this matter.

### **Financial Implications**

Any financial implications are detailed within the context of this report.

### **Stakeholder Consultation**

No external stakeholder consultation was required or undertaken in relation to this matter.

### **Risk Assessment**

An assessment of the potential implications of implementing the officer recommendation has been undertaken using the City's risk management framework, with risks assessed taking into account any controls already in place. No risks of a medium or greater level have been identified.

### **Options**

The Statements of Financial Activity are presented in accordance with Section 6.4 of the Act and Regulation 34 of the Regulations and are to be received by Council. Council may wish to make additional resolutions as a result of having received these reports.

### **CONCLUSION**

As at 31<sup>st</sup> August 2022, the City's net current position stands at \$60.7M. The City's financial performance is considered satisfactory, and cash reserves remain strong.

### **TIMELINE FOR IMPLEMENTATION OF OFFICER RECOMMENDATION**

Not applicable.

City of Busseton  
Loan Schedule - as at 31 August 2022

| Purpose                                          | Loan Number | Institution | Budgeted Interest Rate % | Term (Years) | Expiry | Actual Interest Rate % | 2022/23 Actual New Loans \$ | 2022/23 Actual Principal Repayments \$ | 2022/23 Actual Balance of Principal Owning \$ | 2022/23 Actual Interest Repayments \$ | Budget Principal 1 July 2022 \$ | 2022/23 Budget New Loans \$ | 2022/23 Budget Principal Repayments \$ | Budget Principal Outstanding 30 June 2023 \$ | 2022/23 Budget Interest Repayments \$ |
|--------------------------------------------------|-------------|-------------|--------------------------|--------------|--------|------------------------|-----------------------------|----------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|-----------------------------|----------------------------------------|----------------------------------------------|---------------------------------------|
| <b>Council Loans</b>                             |             |             |                          |              |        |                        |                             |                                        |                                               |                                       |                                 |                             |                                        |                                              |                                       |
| <b>Administration</b>                            |             |             |                          |              |        |                        |                             |                                        |                                               |                                       |                                 |                             |                                        |                                              |                                       |
| Civic and Administration Centre                  | 207         | WATC        | 4.51                     | 20           | Jun-34 | 4.51                   |                             |                                        | 12,595,043                                    |                                       | 12,595,043                      |                             | 810,406                                | 11,784,637                                   | 554,459                               |
| <b>Other Property and Services</b>               |             |             |                          |              |        |                        |                             |                                        |                                               |                                       |                                 |                             |                                        |                                              |                                       |
| Lot 40 Vasse Highway                             | 210         | WATC        | 3.61                     | 10           | Dec-25 | 3.61                   |                             |                                        | 850,000                                       |                                       | 850,000                         |                             | -                                      | 850,000                                      | 30,685                                |
| <b>Recreation and Culture</b>                    |             |             |                          |              |        |                        |                             |                                        |                                               |                                       |                                 |                             |                                        |                                              |                                       |
| Geothermal Heating GLC                           | 202         | WATC        | 3.98                     | 10           | Jun-23 | 3.98                   |                             |                                        | 63,421                                        |                                       | 63,421                          |                             | 63,421                                 | (0)                                          | 1,585                                 |
| Busseton Foreshore                               | 204         | WATC        | 4.36                     | 15           | Jun-29 | 4.36                   |                             |                                        | 604,663                                       |                                       | 604,663                         |                             | 75,559                                 | 529,104                                      | 25,139                                |
| GLC Extensions                                   | 205         | WATC        | 3.92                     | 10           | Jun-24 | 3.92                   |                             |                                        | 279,840                                       |                                       | 279,840                         |                             | 137,191                                | 142,649                                      | 8,969                                 |
| Busseton Foreshore                               | 209         | WATC        | 3.45                     | 12           | Jun-27 | 3.45                   |                             |                                        | 3,061,200                                     |                                       | 3,061,200                       |                             | 569,628                                | 2,491,572                                    | 101,430                               |
| Busseton Foreshore                               | 211         | WATC        | 2.55                     | 8            | Oct-24 | 2.55                   |                             | 97,536                                 | 906,281                                       | 6,399                                 | 1,003,817                       |                             | 393,889                                | 609,928                                      | 21,851                                |
| Busseton Foreshore Jetty Precinct                | 215         | WATC        | 3.25                     | 10           | Apr-28 | 3.25                   |                             |                                        | 1,595,480                                     |                                       | 1,595,480                       |                             | 244,951                                | 1,350,529                                    | 49,879                                |
| Tennis Club Facility                             | 216         | WATC        | 3.25                     | 10           | Apr-28 | 3.25                   |                             |                                        | 1,755,027                                     |                                       | 1,755,027                       |                             | 269,446                                | 1,485,581                                    | 54,867                                |
| Lot 10 Commonage Road                            | 217         | WATC        | 3.25                     | 10           | Apr-28 | 3.25                   |                             |                                        | 1,021,107                                     |                                       | 1,021,107                       |                             | 156,769                                | 864,338                                      | 31,923                                |
| Busseton Tennis Club                             | 218         | WATC        | 2.21                     | 10           | Jun-29 | 2.21                   |                             |                                        | 906,314                                       |                                       | 906,314                         |                             | 121,072                                | 785,242                                      | 19,031                                |
| Performing Arts / Convention Centre              | 225         | WATC        | 1.46                     | 10           | Dec-31 | 2.10                   |                             |                                        | 4,774,076                                     |                                       | 4,774,076                       |                             | 459,005                                | 4,315,071                                    | 96,611                                |
| Performing Arts / Convention Centre              | 226         | WATC        | 2.02                     | 15           | Dec-36 | 2.39                   |                             |                                        | 4,860,472                                     |                                       | 4,860,472                       |                             | 284,085                                | 4,576,387                                    | 113,418                               |
| Performing Arts / Convention Centre              | 228         | WATC        | 3.86                     | 20           | Jun-42 | 3.86                   |                             |                                        | 5,000,000                                     |                                       | 5,000,000                       |                             | 169,393                                | 4,830,607                                    | 190,515                               |
| Performing Arts / Convention Centre              | 229         | WATC        | 3.77                     | 17           | Jun-39 | 3.77                   |                             |                                        | 5,000,000                                     |                                       | 5,000,000                       |                             | 214,251                                | 4,785,749                                    | 185,387                               |
| Performing Arts / Convention Centre              | New         | Unknown     | 3.25                     | 20           | New    |                        |                             |                                        |                                               |                                       | -                               | 6,500,000                   | 175,426                                | 6,324,574                                    | 157,020                               |
| <b>Transport</b>                                 |             |             |                          |              |        |                        |                             |                                        |                                               |                                       |                                 |                             |                                        |                                              |                                       |
| Land Acquisition for Parking                     | 203         | WATC        | 4.19                     | 8            | Sep-21 | 4.19                   |                             |                                        | -                                             |                                       | -                               |                             | -                                      | -                                            | -                                     |
| Airport Jet A1 Installation                      | 206         | WATC        | 3.92                     | 10           | Jun-24 | 3.92                   |                             |                                        | 81,620                                        |                                       | 81,620                          |                             | 40,014                                 | 41,606                                       | 2,616                                 |
| Airport Freight Hub Stage 1                      | 219         | WATC        | 2.21                     | 10           | Jun-29 | 2.21                   |                             |                                        | 1,073,076                                     |                                       | 1,073,076                       |                             | 143,350                                | 929,726                                      | 22,532                                |
|                                                  |             |             |                          |              |        |                        | -                           | 97,536                                 | 44,427,619                                    | 6,399                                 | 44,525,155                      | 6,500,000                   | 4,327,853                              | 46,697,301                                   | 1,667,916                             |
| <b>Self-Supporting Loans</b>                     |             |             |                          |              |        |                        |                             |                                        |                                               |                                       |                                 |                             |                                        |                                              |                                       |
| <b>Recreation and Culture</b>                    |             |             |                          |              |        |                        |                             |                                        |                                               |                                       |                                 |                             |                                        |                                              |                                       |
| Busseton Bowling Club                            | 199         | WATC        | 5.98                     |              | Dec-20 | 5.98                   |                             |                                        | -                                             |                                       | -                               |                             | -                                      | -                                            |                                       |
| Busseton Football and Sportsman's Club           | 208         | WATC        | 2.93                     | 10.25        | Apr-25 | 2.93                   |                             |                                        | 9,705                                         |                                       | 9,705                           |                             | 3,141                                  | 6,564                                        | 250                                   |
| Dunsborough and Districts Country Club           | 212         | WATC        | 3.04                     | 10           | May-27 | 3.04                   |                             |                                        | 61,291                                        |                                       | 61,291                          |                             | 11,530                                 | 49,761                                       | 1,776                                 |
| Geographe Bay Yacht Club                         | 213         | WATC        | 3.04                     | 10           | May-27 | 3.04                   |                             |                                        | 53,764                                        |                                       | 53,764                          |                             | 10,114                                 | 43,650                                       | 1,558                                 |
| Dunsborough and Districts Country Club           | 214         | WATC        | 3.19                     | 10           | Sep-27 | 3.19                   |                             |                                        | 64,777                                        |                                       | 64,777                          |                             | 10,955                                 | 53,822                                       | 1,980                                 |
| Busseton Tennis Club                             | 220         | WATC        | 1.37                     | 7            | Sep-26 | 1.37                   |                             |                                        | 30,889                                        |                                       | 30,889                          |                             | 7,107                                  | 23,782                                       | 387                                   |
| Busseton Hockey Club Stadium                     | 221         | WATC        | 1.31                     | 10           | Jun-30 | 1.31                   |                             |                                        | 36,517                                        |                                       | 36,517                          |                             | 4,358                                  | 32,158                                       | 457                                   |
| Busseton Golf Club                               | 222         | WATC        | 1.45                     | 10           | Jun-31 | 1.45                   |                             |                                        | 99,703                                        |                                       | 99,703                          |                             | 10,447                                 | 89,256                                       | 1,390                                 |
| Dunsborough Bay Yacht Club                       | 223         | WATC        | 2.77                     | 5            | Dec-26 | 1.57                   |                             |                                        | 22,587                                        |                                       | 22,587                          |                             | 4,883                                  | 17,704                                       | 325                                   |
| Geographe Bay Yacht Club                         | 224         | WATC        | 2.77                     | 10           | Dec-31 | 2.42                   |                             |                                        | 47,776                                        |                                       | 47,776                          |                             | 4,530                                  | 43,246                                       | 1,114                                 |
| Community Groups 22/23 \$250K                    | New         | Unknown     | 1.55                     | 10           | New    |                        |                             |                                        | -                                             |                                       | -                               | 250,000                     | 11,603                                 | 238,397                                      | 1,915                                 |
| <b>Economic Services</b>                         |             |             |                          |              |        |                        |                             |                                        |                                               |                                       |                                 |                             |                                        |                                              |                                       |
| Geographe Bay Tourism Association                | 201         | WATC        | 4.76                     | 10           | Sep-21 | 4.76                   |                             |                                        | -                                             |                                       | -                               |                             | -                                      | -                                            |                                       |
| MRBTA - Ancient Lands Discovery Park             | 227         | WATC        | 2.77                     | 10           | Mar-32 | 2.77                   |                             |                                        | 1,222,773                                     |                                       | 1,222,773                       |                             | 110,808                                | 1,111,965                                    | 32,742                                |
| Jetty AUDC                                       | New         | WATC        | 2.77                     |              |        |                        |                             |                                        | -                                             |                                       | -                               |                             | -                                      | -                                            |                                       |
|                                                  |             |             |                          |              |        |                        | -                           | -                                      | 1,649,782                                     | -                                     | 1,649,782                       | 250,000                     | 189,475                                | 1,710,307                                    | 43,895                                |
| <b>Total - Council and Self-supporting Loans</b> |             |             |                          |              |        |                        |                             |                                        |                                               |                                       |                                 |                             |                                        |                                              |                                       |
|                                                  |             |             |                          |              |        |                        | -                           | 97,536                                 | 46,077,401                                    | 6,399                                 | 46,174,937                      | 6,750,000                   | 4,517,329                              | 48,407,608                                   | 1,711,811                             |

| City of Busselton                                         |                         |                                    |                                     |                                |                                 |                                    |
|-----------------------------------------------------------|-------------------------|------------------------------------|-------------------------------------|--------------------------------|---------------------------------|------------------------------------|
| Statement of Financial Activity                           |                         |                                    |                                     |                                |                                 |                                    |
| Year to Date As At 31 August 2022                         |                         |                                    |                                     |                                |                                 |                                    |
|                                                           | 2022/2023<br>Actual YTD | 2022/2023<br>Amended<br>Budget YTD | 2022/2023<br>Original<br>Budget YTD | 2022/2023<br>Amended<br>Budget | 2022/2023<br>Original<br>Budget | 2022/23<br>YTD Bud (A)<br>Variance |
|                                                           | \$                      | \$                                 | \$                                  | \$                             | \$                              | %                                  |
| <b>Revenue from Ordinary Activities</b>                   |                         |                                    |                                     |                                |                                 |                                    |
| Rates                                                     | 56,857,225              | 56,617,065                         | 56,617,065                          | 57,741,408                     | 57,741,408                      | 0.42%                              |
| Operating Grants, Subsidies and Contributions             | 463,661                 | 1,395,018                          | 1,395,018                           | 3,432,638                      | 3,432,638                       | -66.76%                            |
| Fees & Charges                                            | 9,749,291               | 8,517,307                          | 8,517,307                           | 19,894,021                     | 19,894,021                      | 14.46%                             |
| Other Revenue                                             | 20,573                  | 0                                  | 0                                   | 351,906                        | 351,906                         | 0.00%                              |
| Interest Earnings                                         | 125,797                 | 313,135                            | 313,135                             | 2,019,250                      | 2,019,250                       | -59.83%                            |
| Gain on Sale of Non-Current Asset                         | 0                       | 0                                  | 0                                   | 0                              | 0                               | 100.00%                            |
| Fair Value Adjustment to Assets                           | 0                       | 0                                  | 0                                   | 0                              | 0                               | 100.00%                            |
|                                                           | <b>67,216,547</b>       | <b>66,842,525</b>                  | <b>66,842,525</b>                   | <b>83,439,223</b>              | <b>83,439,223</b>               | <b>0.56%</b>                       |
| <b>Expenses from Ordinary Activities</b>                  |                         |                                    |                                     |                                |                                 |                                    |
| Employee Costs                                            | (5,824,630)             | (5,308,671)                        | (5,308,671)                         | (36,307,918)                   | (36,307,918)                    | -9.72%                             |
| Materials & Contracts                                     | (1,600,787)             | (1,935,543)                        | (1,935,543)                         | (22,164,077)                   | (22,164,077)                    | 17.30%                             |
| Utilities (Gas, Electricity, Water etc)                   | (378,035)               | (345,865)                          | (345,865)                           | (2,876,680)                    | (2,876,680)                     | -9.30%                             |
| Depreciation on non current assets                        | (2,165,347)             | (4,661,024)                        | (4,661,024)                         | (27,439,900)                   | (27,439,900)                    | 53.54%                             |
| Insurance Expenses                                        | (172,170)               | (359,544)                          | (359,544)                           | (652,369)                      | (652,369)                       | 52.11%                             |
| Other Expenditure                                         | 378,091                 | (167,422)                          | (167,422)                           | (7,677,546)                    | (7,677,546)                     | 325.83%                            |
| Allocations                                               | 22,953                  | 0                                  | 0                                   | 2,132,924                      | 2,132,924                       | 0.00%                              |
|                                                           | <b>(9,739,926)</b>      | <b>(12,778,069)</b>                | <b>(12,778,069)</b>                 | <b>(94,985,566)</b>            | <b>(94,985,566)</b>             | <b>23.78%</b>                      |
| <b>Borrowings Cost Expense</b>                            |                         |                                    |                                     |                                |                                 |                                    |
| Interest Expenses                                         | (10,199)                | (7,007)                            | (7,007)                             | (1,722,673)                    | (1,722,673)                     | -45.56%                            |
|                                                           | <b>(10,199)</b>         | <b>(7,007)</b>                     | <b>(7,007)</b>                      | <b>(1,722,673)</b>             | <b>(1,722,673)</b>              | <b>-45.56%</b>                     |
| Non-Operating Grants, Subsidies and Contributions         | 2,088,044               | 594,396                            | 594,396                             | 31,102,583                     | 31,102,583                      | 251.29%                            |
| Profit on Asset Disposals                                 | 0                       | 0                                  | 0                                   | 23,632                         | 23,632                          | 0.00%                              |
| Loss on Asset Disposals                                   | 0                       | 0                                  | 0                                   | (45,550)                       | (45,550)                        | 0.00%                              |
|                                                           | <b>2,088,044</b>        | <b>594,396</b>                     | <b>594,396</b>                      | <b>31,080,665</b>              | <b>31,080,665</b>               | <b>251.29%</b>                     |
| <b>Net Result</b>                                         | <b>59,554,467</b>       | <b>54,651,845</b>                  | <b>54,651,845</b>                   | <b>17,811,649</b>              | <b>17,811,649</b>               | <b>8.97%</b>                       |
| <b>Adjustments for Non-cash Revenue &amp; Expenditure</b> |                         |                                    |                                     |                                |                                 |                                    |
| Depreciation                                              | 2,165,347               | 4,661,024                          | 4,661,024                           | 27,439,900                     | 27,439,900                      |                                    |
| Donated Assets                                            | 0                       | 0                                  | 0                                   | (5,740,000)                    | (5,740,000)                     |                                    |
| (Profit)/Loss on Sale of Assets                           | 0                       | 0                                  | 0                                   | 21,918                         | 21,918                          |                                    |
| Allocations & Other Adjustments                           | 146,646                 | 0                                  | 0                                   | 0                              | 0                               |                                    |
| Deferred Pensioner Movements (Non-current)                | (49,867)                | 0                                  | 0                                   | 0                              | 0                               |                                    |
| Recording of Employee Benefit and Other Provisions (NC)   | 0                       | 0                                  | 0                                   | 0                              | 0                               |                                    |
| Deposit & Bonds Movements (cash backed NC)                | 243,309                 | 0                                  | 0                                   | 0                              | 0                               |                                    |
| Future Obligations Net Movements (NC)                     | 2,852,271               | 0                                  | 0                                   | 0                              | 0                               |                                    |
| Fair value and Gain on Sale Adjustment                    | 0                       | 0                                  | 0                                   | 0                              | 0                               |                                    |
| <b>Capital Revenue &amp; (Expenditure)</b>                |                         |                                    |                                     |                                |                                 |                                    |
| Land & Buildings                                          | (1,960,876)             | (2,442,661)                        | (2,442,661)                         | (40,359,914)                   | (40,359,914)                    | 19.72%                             |
| Plant & Equipment                                         | (514,387)               | (17,273)                           | (17,273)                            | (2,451,873)                    | (2,451,873)                     | -2877.98%                          |
| Furniture & Equipment                                     | (18,550)                | (73,282)                           | (73,282)                            | (1,048,664)                    | (1,048,664)                     | 74.69%                             |
| Infrastructure                                            | (254,960)               | (4,818,352)                        | (4,818,352)                         | (22,600,157)                   | (22,600,157)                    | 94.71%                             |
| Proceeds from Sale of Assets                              | 0                       | 0                                  | 0                                   | 613,452                        | 613,452                         | 0.00%                              |
| Proceeds from New Loans                                   | 0                       | 0                                  | 0                                   | 6,750,000                      | 6,750,000                       | 0.00%                              |
| Self Supporting Loans - Repayment of Principal            | 0                       | 0                                  | 0                                   | 189,476                        | 189,476                         | 0.00%                              |
| Total Loan Repayments - Principal                         | (97,536)                | (97,536)                           | (97,536)                            | (4,517,329)                    | (4,517,329)                     | 0.00%                              |
| Repayment Capital Lease                                   | (101,252)               | (101,252)                          | (101,252)                           | (250,974)                      | (250,974)                       | 0.00%                              |
| Advances to Community Groups                              | 0                       | 0                                  | 0                                   | (250,000)                      | (250,000)                       | 0.00%                              |
| Transfer to Restricted Assets                             | (4,994,144)             | 0                                  | 0                                   | 0                              | 0                               | -100.00%                           |
| Transfer from Restricted Assets                           | 0                       | 0                                  | 0                                   | 12,811,794                     | 12,811,794                      | 100.00%                            |
| Transfer to Reserves                                      | 0                       | (3,171,930)                        | (3,171,930)                         | (24,477,257)                   | (24,477,257)                    | 100.00%                            |
| Transfer from Reserves                                    | 3,190,034               | 2,099,341                          | 2,099,341                           | 35,886,464                     | 35,886,464                      | 51.95%                             |
| Opening Funds Surplus/ (Deficit)                          | 507,353                 | 507,353                            | 507,353                             | 507,353                        | 507,353                         |                                    |
| <b>Net Current Position - Surplus / (Deficit)</b>         | <b>60,667,856</b>       | <b>51,197,277</b>                  | <b>51,197,277</b>                   | <b>335,838</b>                 | <b>335,838</b>                  |                                    |

City of Busselton

Net Current Position

Year to Date As At 31 August 2022

|                                                  | 2022/23<br>Actual  | 2022/23<br>Amended<br>Budget | 2022/23<br>Original<br>Budget | 2021/22<br>Actual  |
|--------------------------------------------------|--------------------|------------------------------|-------------------------------|--------------------|
|                                                  | \$                 | \$                           | \$                            | \$                 |
| <b><u>NET CURRENT ASSETS</u></b>                 |                    |                              |                               |                    |
| <b><u>CURRENT ASSETS</u></b>                     |                    |                              |                               |                    |
| Cash - Unrestricted                              | 5,539,750          | 59,525                       | 59,525                        | 0                  |
| Cash - Restricted                                | 99,764,322         | 73,739,212                   | 73,739,212                    | 97,960,213         |
| Sundry Debtors                                   | 1,107,160          | 2,779,261                    | 2,779,261                     | 4,245,922          |
| Rates Outstanding - General                      | 54,843,970         | 120,739                      | 120,739                       | 120,738            |
| Stock on Hand                                    | 926,708            | 900,000                      | 900,000                       | 935,800            |
|                                                  | <u>162,181,910</u> | <u>77,598,737</u>            | <u>77,598,737</u>             | <u>103,262,673</u> |
| <b><u>LESS: CURRENT LIABILITIES</u></b>          |                    |                              |                               |                    |
| Bank Overdraft                                   | 0                  | 0                            | 0                             | 304,759            |
| Sundry Creditors                                 | 1,749,732          | 3,523,687                    | 3,523,687                     | 4,490,348          |
| Obligations Liability (C)                        | 2,999,485          | 2,800,000                    | 2,800,000                     | 2,999,485          |
| Performance Bonds                                | 4,312,746          | 4,069,438                    | 4,069,438                     | 4,069,438          |
|                                                  | <u>9,061,963</u>   | <u>10,393,125</u>            | <u>10,393,125</u>             | <u>11,864,030</u>  |
| Current Position (inclusive of Restricted Funds) | 153,119,947        | 67,205,612                   | 67,205,612                    | 91,398,643         |
| Add: Cash Backed Obligations Liability (C)       | 2,999,485          | 2,800,000                    | 2,800,000                     | 2,999,485          |
| Add: Cash Backed Liabilities (Deposits & Bonds)  | 4,312,746          | 4,069,438                    | 4,069,438                     | 4,069,438          |
| Less: Cash - Restricted Funds                    | (99,764,322)       | (73,739,212)                 | (73,739,212)                  | (97,960,213)       |
| <b><u>NET CURRENT ASSET POSITION</u></b>         | <u>60,667,856</u>  | <u>335,838</u>               | <u>335,838</u>                | <u>507,353</u>     |



| City of Busseton<br>Capital Construction & Acquisition Report<br>Property, Plant & Equipment, Infrastructure<br>Year to date as at 31 August 2022 |                                                              |                             |                                           |                                            |                                           |                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-----------------------------|-------------------------------------------|--------------------------------------------|-------------------------------------------|-------------------------------------|
| Project                                                                                                                                           | Project Description                                          | 2022/23<br>Actual YTD<br>\$ | 2022/23<br>Amended<br>Budget<br>YTD<br>\$ | 2022/23<br>Original<br>Budget<br>YTD<br>\$ | 2022/23<br>Amended<br>Budget<br>YTD<br>\$ | 2022/23<br>Budget<br>Original<br>\$ |
| <b>Land</b>                                                                                                                                       |                                                              |                             |                                           |                                            |                                           |                                     |
| 12936                                                                                                                                             | Property Services Administration(C)                          | 0                           | 0                                         | 0                                          | 50,000                                    | 50,000                              |
| 12847                                                                                                                                             | Purchase Sues Road(C)                                        | 0                           | 0                                         | 0                                          | 500,000                                   | 500,000                             |
|                                                                                                                                                   |                                                              | 0                           | 0                                         | 0                                          | 550,000                                   | 550,000                             |
| <b>Buildings</b>                                                                                                                                  |                                                              |                             |                                           |                                            |                                           |                                     |
| 12231                                                                                                                                             | Aged Housing Capital Improvements - Harris Road(C)           | 0                           | 0                                         | 0                                          | 12,608                                    | 12,608                              |
| 12234                                                                                                                                             | Aged Housing Capital Improvements - Winderlup Court (City(C) | 0                           | 49,000                                    | 49,000                                     | 49,000                                    | 49,000                              |
| 12233                                                                                                                                             | Aged Housing Capital Improvements - Winderlup(C)             | 0                           | 0                                         | 0                                          | 25,215                                    | 25,215                              |
| 10589                                                                                                                                             | Airport Construction, Existing Terminal Upgrade(C)           | 1,082                       | 0                                         | 0                                          | 287,000                                   | 287,000                             |
| 12804                                                                                                                                             | Airport Terminal Building(C)                                 | 0                           | 5,298                                     | 5,298                                      | 31,787                                    | 31,787                              |
| 12464                                                                                                                                             | Ambergate Bushfire Brigade Shed(C)                           | 0                           | 0                                         | 0                                          | 0                                         | 0                                   |
| 12942                                                                                                                                             | Asbestos Removal & Replacement(C)                            | 0                           | 5,500                                     | 5,500                                      | 33,000                                    | 33,000                              |
| 10585                                                                                                                                             | BMRA Hangars(C)                                              | 0                           | 0                                         | 0                                          | 303,790                                   | 303,790                             |
| 10622                                                                                                                                             | Bovell Construction of Change rooms(C)                       | 3,310                       | 0                                         | 0                                          | 72,394                                    | 72,394                              |
| 12927                                                                                                                                             | BPACC - Construction - Funded Building Asset Renewal Rese(C) | 0                           | 0                                         | 0                                          | 130,000                                   | 130,000                             |
| 12919                                                                                                                                             | BPACC - Construction - Funded Federal Government Grant(C)    | 0                           | 0                                         | 0                                          | 2,799,000                                 | 2,799,000                           |
| 12925                                                                                                                                             | BPACC - Construction - Funded Grant Community Program Pha(C) | 0                           | 0                                         | 0                                          | 1,923,000                                 | 1,923,000                           |
| 12920                                                                                                                                             | BPACC - Construction - Funded Loan(C)                        | 0                           | 0                                         | 0                                          | 6,500,000                                 | 6,500,000                           |
| 12921                                                                                                                                             | BPACC - Construction - Funded RA Unspent Loans(C)            | 0                           | 0                                         | 0                                          | 7,187,000                                 | 7,187,000                           |
| 12926                                                                                                                                             | BPACC - Construction - Funded RIO Sponsorship(C)             | 0                           | 0                                         | 0                                          | 250,000                                   | 250,000                             |
| 12471                                                                                                                                             | BPACC - Construction(C)                                      | 1,644,908                   | 1,908,984                                 | 1,908,984                                  | 11,453,899                                | 11,453,899                          |
| 12916                                                                                                                                             | BPACC - Construction(C)                                      | 0                           | 0                                         | 0                                          | 550,000                                   | 550,000                             |
| 12918                                                                                                                                             | BPACC - Construction(C)                                      | 0                           | 0                                         | 0                                          | 1,642,703                                 | 1,642,703                           |
| 12922                                                                                                                                             | BPACC - Contingency - Funded RA Unspent Loans(C)             | 0                           | 0                                         | 0                                          | 2,000,000                                 | 2,000,000                           |
| 12779                                                                                                                                             | BPACC - Contingency (C)                                      | 45,199                      | 0                                         | 0                                          | 0                                         | 0                                   |
| 12923                                                                                                                                             | BPACC - Design of Structure / Professional Fees - Funded (C) | 0                           | 0                                         | 0                                          | 670,000                                   | 670,000                             |
| 12652                                                                                                                                             | BPACC - Design of Structure / Professional Fees(C)           | 62,075                      | 16,450                                    | 16,450                                     | 98,700                                    | 98,700                              |
| 12928                                                                                                                                             | BPACC - IT Hardware & Software - Funded Corporate IT Syst(C) | 0                           | 0                                         | 0                                          | 75,000                                    | 75,000                              |
| 12783                                                                                                                                             | BPACC - IT Hardware & Software (C)                           | 31,500                      | 0                                         | 0                                          | 0                                         | 0                                   |
| 12929                                                                                                                                             | BPACC - Landscaping - Funded Parks, Gardens & Reserve Res(C) | 0                           | 0                                         | 0                                          | 500,000                                   | 500,000                             |
| 12917                                                                                                                                             | BPACC - Loose Furniture & Fittings(C)                        | 0                           | 0                                         | 0                                          | 250,000                                   | 250,000                             |
| 12924                                                                                                                                             | BPACC - Utility Costs - Funded RA Unspent Loans(C)           | 0                           | 0                                         | 0                                          | 143,000                                   | 143,000                             |
| 12782                                                                                                                                             | BPACC - Utility Costs (C)                                    | 98                          | 0                                         | 0                                          | 0                                         | 0                                   |
| 12437                                                                                                                                             | Buildings Asset Management Plan High Use Allocation(C)       | 0                           | 0                                         | 0                                          | 0                                         | 0                                   |
| 12793                                                                                                                                             | Bunker Bay Ablution - Improvements(C)                        | 0                           | 2,833                                     | 2,833                                      | 17,000                                    | 17,000                              |
| 10593                                                                                                                                             | Busseton Airport - Building(C)                               | 0                           | 0                                         | 0                                          | 0                                         | 0                                   |
| 12689                                                                                                                                             | Busseton Beachfront Ablutions(C)                             | 0                           | 0                                         | 0                                          | 0                                         | 0                                   |
| 12795                                                                                                                                             | Busseton Depot CCTV & Electronic Gate(C)                     | 0                           | 9,167                                     | 9,167                                      | 55,000                                    | 55,000                              |
| 12869                                                                                                                                             | Busseton Jetty Tourist Park - Renewal Works Park 1 Ablut(C)  | 0                           | 0                                         | 0                                          | 46,120                                    | 46,120                              |
| 12868                                                                                                                                             | Busseton Jetty Tourist Park - Replace Cabin 2 (C)            | 0                           | 0                                         | 0                                          | 205,000                                   | 205,000                             |
| 12457                                                                                                                                             | Busseton Jetty Tourist Park Upgrade(C)                       | 0                           | 30,458                                    | 30,458                                     | 45,686                                    | 45,686                              |
| 12789                                                                                                                                             | Busseton Library -Lighting Improvements(C)                   | 0                           | 1,537                                     | 1,537                                      | 9,224                                     | 9,224                               |
| 10972                                                                                                                                             | Churchill Park Renew Sports Lights(C)                        | 75,000                      | 0                                         | 0                                          | 188,252                                   | 188,252                             |
| 10016                                                                                                                                             | Civic and Administration Centre Minor Upgrades(C)            | 58                          | 5,833                                     | 5,833                                      | 35,000                                    | 35,000                              |
| 10669                                                                                                                                             | Community Resource Centre(C)                                 | 0                           | 0                                         | 0                                          | 0                                         | 0                                   |
| 12796                                                                                                                                             | Depot Training Room - Roof Renewal(C)                        | 0                           | 1,767                                     | 1,767                                      | 10,600                                    | 10,600                              |
| 10688                                                                                                                                             | Depot Washdown Facility Upgrades(C)                          | 0                           | 76,700                                    | 76,700                                     | 76,700                                    | 76,700                              |
| 12792                                                                                                                                             | Dunsborough Hall - Asbestos Management Allocation (C)        | 0                           | 2,833                                     | 2,833                                      | 17,000                                    | 17,000                              |
| 12797                                                                                                                                             | Dunsborough Hall Renewals(C)                                 | 0                           | 4,458                                     | 4,458                                      | 26,746                                    | 26,746                              |
| 10642                                                                                                                                             | Dunsborough Lakes Sporting Precinct-Pavllion/Changeroom F(C) | 4,279                       | 104,815                                   | 104,815                                    | 1,284,775                                 | 1,284,775                           |
| 12435                                                                                                                                             | Dunsborough Youth Centre Building Construction(C)            | 17,568                      | 36,147                                    | 36,147                                     | 36,147                                    | 36,147                              |
| 12440                                                                                                                                             | Energy Efficiency Initiatives (Various Buildings) (C)        | 31,814                      | 43,274                                    | 43,274                                     | 133,234                                   | 133,234                             |
| 10788                                                                                                                                             | GLC Building Improvements(C)                                 | 42,900                      | 102,207                                   | 102,207                                    | 423,934                                   | 423,934                             |
| 10789                                                                                                                                             | GLC CCTV Installation(C)                                     | 0                           | 8,333                                     | 8,333                                      | 50,000                                    | 50,000                              |
| 12798                                                                                                                                             | High Street Hall (C)                                         | 0                           | 1,000                                     | 1,000                                      | 6,000                                     | 6,000                               |
| 12478                                                                                                                                             | Jetty Depot - Maintenance Compound(C)                        | 450                         | 0                                         | 0                                          | 0                                         | 0                                   |
| 12330                                                                                                                                             | King Street Toilets(C)                                       | 0                           | 0                                         | 0                                          | 0                                         | 0                                   |
| 12791                                                                                                                                             | Naturaliste Community Centre Fire Indicator Panel Renewal(C) | 0                           | 5,000                                     | 5,000                                      | 30,000                                    | 30,000                              |
| 12800                                                                                                                                             | Old Courthouse and Jail Cells (C)                            | 0                           | 10,167                                    | 10,167                                     | 61,000                                    | 61,000                              |
| 12801                                                                                                                                             | Old Police Quarters - Roof Renewal(C)                        | 0                           | 10,000                                    | 10,000                                     | 60,000                                    | 60,000                              |
| 12692                                                                                                                                             | Point Picquet Toilet Block(C)                                | 0                           | 0                                         | 0                                          | 0                                         | 0                                   |
| 12803                                                                                                                                             | Seymour Park Toilets(C)                                      | 0                           | 900                                       | 900                                        | 5,400                                     | 5,400                               |
| 12331                                                                                                                                             | Smiths Beach New Public Toilet(C)                            | 635                         | 0                                         | 0                                          | 0                                         | 0                                   |
|                                                                                                                                                   |                                                              | 1,960,876                   | 2,442,661                                 | 2,442,661                                  | 39,809,914                                | 39,809,914                          |
| <b>Plant and Equipment</b>                                                                                                                        |                                                              |                             |                                           |                                            |                                           |                                     |
| 12934                                                                                                                                             | Airport Operations - Replacement Bar Pertol 3000PSI Press(C) | 0                           | 0                                         | 0                                          | 1,500                                     | 1,500                               |
| 12935                                                                                                                                             | Airport Operations - Replacement Blower(C)                   | 0                           | 0                                         | 0                                          | 400                                       | 400                                 |
| 12931                                                                                                                                             | Airport Operations - Replacement Deutz/able 75KVA Generat(C) | 0                           | 0                                         | 0                                          | 25,000                                    | 25,000                              |
| 12933                                                                                                                                             | Airport Operations - Replacement Stihl FS94R CE Brushcutt(C) | 0                           | 0                                         | 0                                          | 700                                       | 700                                 |
| 12932                                                                                                                                             | Airport Operations - Replacement Toro Groundmaster 7200 M(C) | 0                           | 0                                         | 0                                          | 30,000                                    | 30,000                              |
| 12930                                                                                                                                             | Airport Operations - Replacement Ute - Airport Operations(C) | 0                           | 0                                         | 0                                          | 35,000                                    | 35,000                              |
| 10018                                                                                                                                             | Animal Control(O)                                            | 53,364                      | 0                                         | 0                                          | 0                                         | 0                                   |
| 14727                                                                                                                                             | Baggage handling system injector belt(C)                     | 0                           | 0                                         | 0                                          | 55,000                                    | 55,000                              |

| City of Busseton<br>Capital Construction & Acquisition Report<br>Property, Plant & Equipment, Infrastructure<br>Year to date as at 31 August 2022 |                                                               | 2022/23<br>Actual YTD | 2022/23<br>Amended<br>Budget<br>YTD | 2022/23<br>Original<br>Budget<br>YTD | 2022/23<br>Amended<br>Budget | 2022/23<br>Budget<br>Original |
|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|-----------------------|-------------------------------------|--------------------------------------|------------------------------|-------------------------------|
| Project                                                                                                                                           | Project Description                                           | \$                    | \$                                  | \$                                   | \$                           | \$                            |
| 12910                                                                                                                                             | Busseton Jetty - Replacement Honda EU20 Generator (Jetty)(C)  | 0                     | 0                                   | 0                                    | 3,000                        | 3,000                         |
| 12909                                                                                                                                             | Busseton Jetty - Replacement Stihl MS381 Chainsaw(C)          | 0                     | 0                                   | 0                                    | 2,000                        | 2,000                         |
| 12872                                                                                                                                             | Busseton Jetty Tourist Park - Battery Powered Mule(C)         | 0                     | 0                                   | 0                                    | 35,000                       | 35,000                        |
| 12871                                                                                                                                             | Busseton Jetty Tourist Park - Replace Stihl FS110 Brushc(C)   | 0                     | 0                                   | 0                                    | 1,000                        | 1,000                         |
| 12870                                                                                                                                             | Busseton Jetty Tourist Park- Replace Holden Colorado 4x4(C)   | 0                     | 0                                   | 0                                    | 35,000                       | 35,000                        |
| 10700                                                                                                                                             | Dunsborough Cemetery(C)                                       | 0                     | 17,273                              | 17,273                               | 17,273                       | 17,273                        |
| 12895                                                                                                                                             | Engineering and Works Services - Replacement Asset Manage(C)  | 0                     | 0                                   | 0                                    | 35,000                       | 35,000                        |
| 12896                                                                                                                                             | Engineering and Works Services - Replacement Building Fac(C)  | 0                     | 0                                   | 0                                    | 42,000                       | 42,000                        |
| 12897                                                                                                                                             | Engineering and Works Services - Replacement Isuzu D-Max (C)  | 0                     | 0                                   | 0                                    | 42,000                       | 42,000                        |
| 12899                                                                                                                                             | Engineering and Works Services - Replacement Isuzu D-Max (C)  | 0                     | 0                                   | 0                                    | 42,000                       | 42,000                        |
| 12898                                                                                                                                             | Engineering and Works Services - Replacement Mitsubishi G(C)  | 0                     | 0                                   | 0                                    | 42,000                       | 42,000                        |
| 12900                                                                                                                                             | Engineering and Works Services - Replacement Toyota Hilux(C)  | 0                     | 0                                   | 0                                    | 42,000                       | 42,000                        |
| 12901                                                                                                                                             | Engineering and Works Services - Replacement Toyota Hilux(C)  | 0                     | 0                                   | 0                                    | 42,000                       | 42,000                        |
| 12948                                                                                                                                             | Environmental Health Serv Admin-Health Ute(C)                 | 0                     | 0                                   | 0                                    | 42,000                       | 42,000                        |
| 12903                                                                                                                                             | Finance and Corporate Services - Replacement IT Coordinat(C)  | 0                     | 0                                   | 0                                    | 35,000                       | 35,000                        |
| 12902                                                                                                                                             | Finance and Corporate Services - Replacement Manager Gove(C)  | 216                   | 0                                   | 0                                    | 40,000                       | 40,000                        |
| 10901                                                                                                                                             | Operations Services Administration(O)                         | 34,128                | 0                                   | 0                                    | 0                            | 0                             |
| 12894                                                                                                                                             | Plan and Dev - Replacement Comp - Nissan X-trail(C)           | 0                     | 0                                   | 0                                    | 35,000                       | 35,000                        |
| 12893                                                                                                                                             | Planning and Development Services - Replacement Complianc(C)  | 0                     | 0                                   | 0                                    | 41,000                       | 41,000                        |
| 11031                                                                                                                                             | Plant Purchases (P10)(O)                                      | 426,679               | 0                                   | 0                                    | 0                            | 0                             |
| 12886                                                                                                                                             | Plant Purchases (P11) - Brush / Tree Chipper(C)               | 0                     | 0                                   | 0                                    | 100,000                      | 100,000                       |
| 12881                                                                                                                                             | Plant Purchases (P11) - HINO FD1024 Beavertail Truck (tur(C)  | 0                     | 0                                   | 0                                    | 110,000                      | 110,000                       |
| 12882                                                                                                                                             | Plant Purchases (P11) - Isuzu NPR65-190 Single Cab (Turf (C)  | 0                     | 0                                   | 0                                    | 90,000                       | 90,000                        |
| 12883                                                                                                                                             | Plant Purchases (P11) - Kubota F3690 Outfront Mower (C)       | 0                     | 0                                   | 0                                    | 33,000                       | 33,000                        |
| 12884                                                                                                                                             | Plant Purchases (P11) - Kubota F3690 Outfront Mower (C)       | 0                     | 0                                   | 0                                    | 33,000                       | 33,000                        |
| 12885                                                                                                                                             | Plant Purchases (P11) - Kubota F3690 Outfront Mower (C)       | 0                     | 0                                   | 0                                    | 33,000                       | 33,000                        |
| 12904                                                                                                                                             | Plant Purchases (P11) - Minor Plant (Capital)(C)              | 0                     | 0                                   | 0                                    | 20,000                       | 20,000                        |
| 12905                                                                                                                                             | Plant Purchases (P11) - Minor Plant (Non-Capital)(C)          | 0                     | 0                                   | 0                                    | 40,000                       | 40,000                        |
| 12887                                                                                                                                             | Plant Purchases (P11) - Redexim Easyspread 1600 Sand Spre(C)  | 0                     | 0                                   | 0                                    | 20,000                       | 20,000                        |
| 12879                                                                                                                                             | Plant Purchases (P11) - Spit water heavy duty high pressu(C)  | 0                     | 0                                   | 0                                    | 14,000                       | 14,000                        |
| 12880                                                                                                                                             | Plant Purchases (P11) - Water Tank 4,500 LT with Pump & (C)   | 0                     | 0                                   | 0                                    | 15,000                       | 15,000                        |
| 12890                                                                                                                                             | Plant Purchases (P12) - Caterpillar CS56 Rollwe (Constru(C)   | 0                     | 0                                   | 0                                    | 180,000                      | 180,000                       |
| 12891                                                                                                                                             | Plant Purchases (P12) - Ditchwitch Cable Locator(C)           | 0                     | 0                                   | 0                                    | 8,000                        | 8,000                         |
| 12888                                                                                                                                             | Plant Purchases (P12) - HINO FS2848 Tipper Truck (Constr/(C)  | 0                     | 0                                   | 0                                    | 230,000                      | 230,000                       |
| 12892                                                                                                                                             | Plant Purchases (P12) - ISUZU FVZ1400 Tipper Truck (Const(C)  | 0                     | 0                                   | 0                                    | 230,000                      | 230,000                       |
| 12906                                                                                                                                             | Plant Purchases (P12) - Minor Plant (Capital)(C)              | 0                     | 0                                   | 0                                    | 15,000                       | 15,000                        |
| 12907                                                                                                                                             | Plant Purchases (P12) - Minor Plant (Non-Capital)(C)          | 0                     | 0                                   | 0                                    | 15,000                       | 15,000                        |
| 12889                                                                                                                                             | Plant Purchases (P12) - Speed Display/VMB single axle tra(C)  | 0                     | 0                                   | 0                                    | 25,000                       | 25,000                        |
| 13001                                                                                                                                             | Sale of Plant (Outright)(C)                                   | 0                     | 0                                   | 0                                    | 0                            | 0                             |
| 12908                                                                                                                                             | Transport - Workshop - Minor Plant(C)                         | 0                     | 0                                   | 0                                    | 10,000                       | 10,000                        |
| 12912                                                                                                                                             | Waste Management - Plant Replacement Grab bucket and attal(C) | 0                     | 0                                   | 0                                    | 30,000                       | 30,000                        |
| 12914                                                                                                                                             | Waste Management - Plant Replacement Minor (Capital)(C)       | 0                     | 0                                   | 0                                    | 10,000                       | 10,000                        |
| 12915                                                                                                                                             | Waste Management - Plant Replacement Minor (Non Capital)(C)   | 0                     | 0                                   | 0                                    | 10,000                       | 10,000                        |
| 12913                                                                                                                                             | Waste Management - Plant Replacement Trailer for bin clea(C)  | 0                     | 0                                   | 0                                    | 20,000                       | 20,000                        |
| 12911                                                                                                                                             | Waste Management - Replacement of Volvo FE320 6x4 Dual Co(C)  | 0                     | 0                                   | 0                                    | 440,000                      | 440,000                       |
|                                                                                                                                                   |                                                               | 514,387               | 17,273                              | 17,273                               | 2,451,873                    | 2,451,873                     |
| <b>Furniture and Equipment</b>                                                                                                                    |                                                               |                       |                                     |                                      |                              |                               |
| 12939                                                                                                                                             | Administration Building- 2-16 Southern Drive(C)               | 0                     | 0                                   | 0                                    | 15,000                       | 15,000                        |
| 12937                                                                                                                                             | Community Resource Centre(C)                                  | 0                     | 0                                   | 0                                    | 20,000                       | 20,000                        |
| 10677                                                                                                                                             | Cultural Planning - Artist Concept Development                | 1,500                 | 0                                   | 0                                    | 0                            | 0                             |
| 10677                                                                                                                                             | Cultural Planning - Develop Artist Brief, engage artists      | 2,000                 | 0                                   | 0                                    | 0                            | 0                             |
| 10677                                                                                                                                             | Cultural Planning - Milestone 2 AR set up & 3d Map creation   | 6,000                 | 0                                   | 0                                    | 0                            | 0                             |
| 10677                                                                                                                                             | Cultural Planning + Ballaarat photo capture & 3D modelling    | 10,000                | 0                                   | 0                                    | 0                            | 0                             |
| 14731                                                                                                                                             | Cultural Planning Furniture & Equipment(C)                    | 0                     | 0                                   | 0                                    | 25,568                       | 25,568                        |
| 12940                                                                                                                                             | Depot Building-Busseton((C)                                   | 0                     | 0                                   | 0                                    | 50,000                       | 50,000                        |
| 14729                                                                                                                                             | Events Furniture & Equipment(C)                               | 0                     | 0                                   | 0                                    | 200,000                      | 200,000                       |
| 14730                                                                                                                                             | Geographe Leisure Centre Fitness Equipment(C)                 | 0                     | 0                                   | 0                                    | 18,160                       | 18,160                        |
| 12876                                                                                                                                             | ICT Services - Equipment & Software Purchases(C)              | 0                     | 73,282                              | 73,282                               | 594,845                      | 594,845                       |
| 10811                                                                                                                                             | Information Services - 2022 EOY Commitment Audit & Assurance  | (950)                 | 0                                   | 0                                    | 0                            | 0                             |
| 12878                                                                                                                                             | Naturaliste Community Centre (NCC) - Purchase Office Furn(C)  | 0                     | 0                                   | 0                                    | 20,000                       | 20,000                        |
| 10965                                                                                                                                             | P&E - P&G Smart Technologies(C)                               | 0                     | 0                                   | 0                                    | 100,000                      | 100,000                       |
| 12938                                                                                                                                             | YCAB (Youth Precinct Foreshore)(C)                            | 0                     | 0                                   | 0                                    | 5,091                        | 5,091                         |
|                                                                                                                                                   |                                                               | 18,550                | 73,282                              | 73,282                               | 1,048,664                    | 1,048,664                     |
| <b>Roads Infrastructure ***</b>                                                                                                                   |                                                               |                       |                                     |                                      |                              |                               |
| 12824                                                                                                                                             | Acton Park Road(C)                                            | 226                   | 197,167                             | 197,167                              | 1,183,000                    | 1,183,000                     |
| 10760                                                                                                                                             | Barnard Park East Foreshore Stage 2 Capital Works(C)          | 12                    | 0                                   | 0                                    | 0                            | 0                             |
| 12676                                                                                                                                             | Barracks Drive Reseal and Reconstruction(C)                   | 544                   | 0                                   | 0                                    | 0                            | 0                             |
| 11149                                                                                                                                             | Barracks Drive Spray Seal(C)                                  | 57                    | 0                                   | 0                                    | 0                            | 0                             |
| 11980                                                                                                                                             | Boallia Road Reconstruct and Widen(C)                         | 5,198                 | 0                                   | 0                                    | 0                            | 0                             |
| 11199                                                                                                                                             | Bussell Highway(C)                                            | 6,626                 | 705,145                             | 705,145                              | 1,330,145                    | 1,330,145                     |
| 12851                                                                                                                                             | Bussell Highway(C)                                            | 583                   | 25,000                              | 25,000                               | 150,000                      | 150,000                       |
| 12574                                                                                                                                             | Cape Naturaliste Road(C)                                      | 929                   | 0                                   | 0                                    | 0                            | 0                             |
| 11150                                                                                                                                             | Causeway Road - Molloy Street Intersection(C)                 | 0                     | 0                                   | 0                                    | 0                            | 0                             |

| City of Busseton<br>Capital Construction & Acquisition Report<br>Property, Plant & Equipment, Infrastructure<br>Year to date as at 31 August 2022 |                                                              | 2022/23<br>Actual YTD | 2022/23<br>Amended<br>Budget<br>YTD | 2022/23<br>Original<br>Budget<br>YTD | 2022/23<br>Amended<br>Budget | 2022/23<br>Budget<br>Original |
|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-----------------------|-------------------------------------|--------------------------------------|------------------------------|-------------------------------|
| Project                                                                                                                                           | Project Description                                          | \$                    | \$                                  | \$                                   | \$                           | \$                            |
| 11987                                                                                                                                             | Caves Road - Median Crossing(C)                              | 0                     | 17,960                              | 17,960                               | 17,960                       | 17,960                        |
| 11151                                                                                                                                             | Chapman Crescent Spray Seal(C)                               | 7,207                 | 0                                   | 0                                    | 0                            | 0                             |
| 11989                                                                                                                                             | Chapman Hill Road(C)                                         | (17,144)              | 381,951                             | 381,951                              | 381,951                      | 381,951                       |
| 12672                                                                                                                                             | Chapman Hill Road(C)                                         | 41                    | 0                                   | 0                                    | 0                            | 0                             |
| 11991                                                                                                                                             | Commonage & Hayes Road intersection Safety works(C)          | 0                     | 38,951                              | 38,951                               | 38,951                       | 38,951                        |
| 12827                                                                                                                                             | Commonage Road(C)                                            | 800                   | 46,667                              | 46,667                               | 280,000                      | 280,000                       |
| 12677                                                                                                                                             | Cook Street Reseal(C)                                        | 0                     | 0                                   | 0                                    | 0                            | 0                             |
| 12446                                                                                                                                             | Dunsborough Road Access Improvements Stage 1(C)              | 0                     | 0                                   | 0                                    | 0                            | 0                             |
| 12825                                                                                                                                             | Farquar Road Resheet(C)                                      | 10,697                | 12,500                              | 12,500                               | 75,000                       | 75,000                        |
| 10610                                                                                                                                             | Forth Street Groyne Carpark - Formalise and Seal(C)          | 132                   | 0                                   | 0                                    | 0                            | 0                             |
| 12602                                                                                                                                             | Gale Street(C)                                               | 271                   | 0                                   | 0                                    | 0                            | 0                             |
| 11996                                                                                                                                             | Geographe Bay Road Quindalup(C)                              | 76                    | 0                                   | 0                                    | 0                            | 0                             |
| 11207                                                                                                                                             | Georgette Street Reconstruction(C)                           | 441                   | 0                                   | 0                                    | 0                            | 0                             |
| 11997                                                                                                                                             | Gifford Road Reconstruction(C)                               | 20,601                | 111,053                             | 111,053                              | 111,053                      | 111,053                       |
| 12826                                                                                                                                             | Glendon Road Resheet(C)                                      | 2,805                 | 4,891                               | 4,891                                | 29,347                       | 29,347                        |
| 12603                                                                                                                                             | Harris Road(C)                                               | 41                    | 0                                   | 0                                    | 0                            | 0                             |
| 11186                                                                                                                                             | Jacka Road Resheet(C)                                        | 137                   | 0                                   | 0                                    | 0                            | 0                             |
| 11999                                                                                                                                             | Kaloorup Road - Reconstruct and Seal Shoulders(C)            | 0                     | 25,472                              | 25,472                               | 25,472                       | 25,472                        |
| 12000                                                                                                                                             | Kaloorup Road (Stage 1)(C)                                   | 420                   | 69,412                              | 69,412                               | 69,412                       | 69,412                        |
| 11998                                                                                                                                             | Kaloorup Road(C)                                             | 0                     | 79,690                              | 79,690                               | 79,690                       | 79,690                        |
| 12604                                                                                                                                             | Lindberg Road(C)                                             | 94                    | 0                                   | 0                                    | 0                            | 0                             |
| 12835                                                                                                                                             | Ludlow-Hithergreen Road(C)                                   | 0                     | 55,000                              | 55,000                               | 330,000                      | 330,000                       |
| 12823                                                                                                                                             | Ludlow-Hithergreen Second Coat Seal (C)                      | 0                     | 5,000                               | 5,000                                | 30,000                       | 30,000                        |
| 12645                                                                                                                                             | Marine Terrace(C)                                            | 489                   | 0                                   | 0                                    | 0                            | 0                             |
| 12836                                                                                                                                             | Metricup(C)                                                  | 0                     | 20,000                              | 20,000                               | 120,000                      | 120,000                       |
| 12611                                                                                                                                             | North Jindong Road(C)                                        | 3,191                 | 0                                   | 0                                    | 0                            | 0                             |
| 13008                                                                                                                                             | Northerly Street Warden Crossing(C)                          | 1,740                 | 0                                   | 0                                    | 0                            | 0                             |
| 12842                                                                                                                                             | Nuttman Road (C)                                             | 0                     | 9,206                               | 9,206                                | 55,235                       | 55,235                        |
| 12005                                                                                                                                             | Payne Road(C)                                                | 6,000                 | 95,000                              | 95,000                               | 570,000                      | 570,000                       |
| 10673                                                                                                                                             | Peel & Queen Street Roundabout Service Relocation(C)         | 558                   | 19,941                              | 19,941                               | 19,941                       | 19,941                        |
| 12006                                                                                                                                             | Piggot Road - Second Coat Seal(C)                            | 0                     | 0                                   | 0                                    | 0                            | 0                             |
| 12837                                                                                                                                             | Pre-emptive Design Works (C)                                 | 0                     | 8,333                               | 8,333                                | 50,000                       | 50,000                        |
| 12605                                                                                                                                             | Queen Elizabeth Avenue(C)                                    | 221                   | 0                                   | 0                                    | 0                            | 0                             |
| 12838                                                                                                                                             | Queen Elizabeth Avenue(C)                                    | 0                     | 115,000                             | 115,000                              | 690,000                      | 690,000                       |
| 12444                                                                                                                                             | Queen Street Upgrade - Duchess to Kent Street(C)             | 64                    | 0                                   | 0                                    | 0                            | 0                             |
| 12606                                                                                                                                             | Quininup Road(C)                                             | 362                   | 0                                   | 0                                    | 0                            | 0                             |
| 12007                                                                                                                                             | Rendezvous Road Spray Seals(C)                               | 20                    | 25,000                              | 25,000                               | 150,000                      | 150,000                       |
| 12008                                                                                                                                             | Road Safety Signage Infrastructure(C)                        | 4,992                 | 0                                   | 0                                    | 0                            | 0                             |
| 11145                                                                                                                                             | Sayers Street Asphalt Overlay(C)                             | 1,149                 | 0                                   | 0                                    | 0                            | 0                             |
| 12839                                                                                                                                             | Seista Park Road(C)                                          | 0                     | 33,000                              | 33,000                               | 198,000                      | 198,000                       |
| 12840                                                                                                                                             | Sheens Road Apron(C)                                         | 0                     | 1,333                               | 1,333                                | 8,000                        | 8,000                         |
| 12841                                                                                                                                             | Strelly Street (C)                                           | 0                     | 10,000                              | 10,000                               | 60,000                       | 60,000                        |
| 12010                                                                                                                                             | Sugarloaf Road(C)                                            | 14,993                | 250,504                             | 250,504                              | 751,509                      | 751,509                       |
| 12739                                                                                                                                             | Tuart Drive(C)                                               | 389                   | 0                                   | 0                                    | 0                            | 0                             |
| 12643                                                                                                                                             | Vasse Yallingup Siding Road(C)                               | 77                    | 0                                   | 0                                    | 0                            | 0                             |
| 12012                                                                                                                                             | Wildwood Road(C)                                             | 0                     | 0                                   | 0                                    | 0                            | 0                             |
| 11193                                                                                                                                             | Wilyabrup Road Resheet(C)                                    | 105                   | 21,667                              | 21,667                               | 130,000                      | 130,000                       |
| 12607                                                                                                                                             | Wilyabrup Road(C)                                            | 52                    | 0                                   | 0                                    | 0                            | 0                             |
| 12018                                                                                                                                             | Yoongarillup Road - Second Coat Seal(C)                      | 0                     | 0                                   | 0                                    | 0                            | 0                             |
|                                                                                                                                                   |                                                              | 75,196                | 2,384,843                           | 2,384,843                            | 6,934,666                    | 6,934,666                     |
| <b>Bridges Infrastructure ***</b>                                                                                                                 |                                                              |                       |                                     |                                      |                              |                               |
| 12377                                                                                                                                             | Gale Road Bridge 3408A(C)                                    | 0                     | 0                                   | 0                                    | 90,000                       | 90,000                        |
| 12545                                                                                                                                             | Layman Road Bridge - 3438(C)                                 | 0                     | 0                                   | 0                                    | 234,000                      | 234,000                       |
| 12379                                                                                                                                             | Roy Road - Bridge Construction - Bridge 3373A(C)             | 0                     | 0                                   | 0                                    | 87,000                       | 87,000                        |
| 10768                                                                                                                                             | Vasse River Foreshore - Bridge to Bridge(C)                  | 0                     | 0                                   | 0                                    | 0                            | 0                             |
| 12381                                                                                                                                             | Yallingup Beach Road Bridge - 3347(C)                        | 0                     | 0                                   | 0                                    | 0                            | 0                             |
|                                                                                                                                                   |                                                              | 0                     | 0                                   | 0                                    | 411,000                      | 411,000                       |
| <b>Car Parks Infrastructure ***</b>                                                                                                               |                                                              |                       |                                     |                                      |                              |                               |
| 10602                                                                                                                                             | Barnard Park East Foreshore Car Parking(C)                   | 288                   | 0                                   | 0                                    | 0                            | 0                             |
| 10605                                                                                                                                             | Car Parking - Rear of Hotel Site 1(C)                        | 0                     | 0                                   | 0                                    | 0                            | 0                             |
| 10606                                                                                                                                             | Dunsborough Lakes Sporting Precinct (Stage 1) - Carparkin(C) | 5,652                 | 0                                   | 0                                    | 183,373                      | 183,373                       |
| 10607                                                                                                                                             | Dunsborough Town Centre Carparking(C)                        | 144                   | 0                                   | 0                                    | 0                            | 0                             |
| 12694                                                                                                                                             | Port Geographe Marina Carparking(C)                          | 825                   | 0                                   | 0                                    | 0                            | 0                             |
| 12806                                                                                                                                             | Margaret Street Beach Carpark(C)                             | 0                     | 18,615                              | 18,615                               | 111,687                      | 111,687                       |
|                                                                                                                                                   |                                                              | 6,909                 | 18,615                              | 18,615                               | 295,060                      | 295,060                       |
| <b>Footpaths Infrastructure ***</b>                                                                                                               |                                                              |                       |                                     |                                      |                              |                               |
| 10971                                                                                                                                             | Allan Street Cycleway Lighting(C)                            | 744                   | 0                                   | 0                                    | 0                            | 0                             |
| 10736                                                                                                                                             | Arnup Drive Footpath Construction(C)                         | 0                     | 70,505                              | 70,505                               | 74,672                       | 74,672                        |
| 10737                                                                                                                                             | Backhouse / Falkingham Footpath Construction(C)              | 0                     | 0                                   | 0                                    | 0                            | 0                             |
| 10698                                                                                                                                             | Buayanyup Drain Shared Path(C)                               | (1,171)               | 49,446                              | 49,446                               | 49,446                       | 49,446                        |
| 12731                                                                                                                                             | Busseton Bypass - Fairway to Kangaroo Gully(C)               | 40                    | 0                                   | 0                                    | 0                            | 0                             |

| City of Busselton<br>Capital Construction & Acquisition Report<br>Property, Plant & Equipment, Infrastructure<br>Year to date as at 31 August 2022 |                                                              | 2022/23<br>Actual YTD | 2022/23<br>Amended<br>Budget<br>YTD | 2022/23<br>Original<br>Budget<br>YTD | 2022/23<br>Amended<br>Budget | 2022/23<br>Budget<br>Original |
|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-----------------------|-------------------------------------|--------------------------------------|------------------------------|-------------------------------|
| Project                                                                                                                                            | Project Description                                          | \$                    | \$                                  | \$                                   | \$                           | \$                            |
| 10741                                                                                                                                              | Busselton CBD Footpath Renewal(C)                            | 0                     | 33,334                              | 33,334                               | 100,000                      | 100,000                       |
| 10742                                                                                                                                              | Carey Street Footpath Construction(C)                        | 3,391                 | 45,287                              | 45,287                               | 271,724                      | 271,724                       |
| 11986                                                                                                                                              | Causeway Road Shared Path(C)                                 | 0                     | 194,455                             | 194,455                              | 194,455                      | 194,455                       |
| 12816                                                                                                                                              | Coastal Principled Shares Path (C)                           | 0                     | 34,389                              | 34,389                               | 206,333                      | 206,333                       |
| 12480                                                                                                                                              | Dual Use Path - Dunsborough to Busselton(C)                  | 376                   | 0                                   | 0                                    | 0                            | 0                             |
| 10960                                                                                                                                              | Dunsborough Centennial Park Project(C)                       | 0                     | 99,384                              | 99,384                               | 99,384                       | 99,384                        |
| 10744                                                                                                                                              | End of Trip Footpath Construction(C)                         | 0                     | 1,667                               | 1,667                                | 10,000                       | 10,000                        |
| 12818                                                                                                                                              | Kaloorup Road (C)                                            | 0                     | 13,000                              | 13,000                               | 78,000                       | 78,000                        |
| 10746                                                                                                                                              | Micro Brewery - Footpath and Landscaping(C)                  | 799                   | 0                                   | 0                                    | 0                            | 0                             |
| 12817                                                                                                                                              | Prince Regent Drive (C)                                      | 0                     | 23,500                              | 23,500                               | 141,000                      | 141,000                       |
| 12877                                                                                                                                              | Principle Shared Path (PSP) Development Approvals (C)        | 0                     | 4,167                               | 4,167                                | 25,000                       | 25,000                        |
| 10748                                                                                                                                              | Sloan Drive Footpath(C)                                      | 431                   | 0                                   | 0                                    | 0                            | 0                             |
| 12730                                                                                                                                              | Thurkle Street Shared Path(C)                                | 93                    | 0                                   | 0                                    | 0                            | 0                             |
| 12727                                                                                                                                              | Valley Road Footpath(C)                                      | 209                   | 0                                   | 0                                    | 0                            | 0                             |
| 10749                                                                                                                                              | Wayfinding Signage - Footpath & Cycleways(C)                 | 0                     | 0                                   | 0                                    | 0                            | 0                             |
|                                                                                                                                                    |                                                              | 4,912                 | 569,134                             | 569,134                              | 1,250,014                    | 1,250,014                     |
| <b>Parks, Gardens and Reserves ***</b>                                                                                                             |                                                              |                       |                                     |                                      |                              |                               |
| 12401                                                                                                                                              | Barnard East Underground Power(C)                            | 2,508                 | 0                                   | 0                                    | 0                            | 0                             |
| 10821                                                                                                                                              | Barnard Park East Foreshore Landscaping(C)                   | 17,203                | 0                                   | 0                                    | 0                            | 0                             |
| 11109                                                                                                                                              | BBQ Placement and Replacement(C)                             | 0                     | 2,500                               | 2,500                                | 15,000                       | 15,000                        |
| 12526                                                                                                                                              | Beach Access Improvements(C)                                 | 531                   | 5,833                               | 5,833                                | 35,000                       | 35,000                        |
| 12819                                                                                                                                              | Beach Enclosures(C)                                          | 0                     | 0                                   | 0                                    | 100,491                      | 100,491                       |
| 12448                                                                                                                                              | Beachlands Groyne 2(C)                                       | 373                   | 0                                   | 0                                    | 0                            | 0                             |
| 12820                                                                                                                                              | Bird Crescent Dunsborough POS- improvements(C)               | 0                     | 1,833                               | 1,833                                | 11,000                       | 11,000                        |
| 12402                                                                                                                                              | Bovell - Connection of Services(C)                           | 84,502                | 0                                   | 0                                    | 90,902                       | 90,902                        |
| 10762                                                                                                                                              | Busselton Foreshore - Exercise Equipment(C)                  | 0                     | 0                                   | 0                                    | 0                            | 0                             |
| 10763                                                                                                                                              | Busselton Foreshore - Stage 3(C)                             | 295                   | 0                                   | 0                                    | 0                            | 0                             |
| 12530                                                                                                                                              | Busselton Foreshore Jetty Precinct(C)                        | 522                   | 0                                   | 0                                    | 0                            | 0                             |
| 12425                                                                                                                                              | Busselton Landfill Post-closure Capping, Rehab & Remediat(C) | 0                     | 0                                   | 0                                    | 2,000,000                    | 2,000,000                     |
| 11110                                                                                                                                              | Cabarita Road - POS Upgrade(C)                               | 259                   | 0                                   | 0                                    | 0                            | 0                             |
| 12821                                                                                                                                              | Churchill Park - Main Oval Renewal (C)                       | 0                     | 74,093                              | 74,093                               | 444,558                      | 444,558                       |
| 12810                                                                                                                                              | Churchill Park Main Oval redevelopment(C)                    | 0                     | 28,022                              | 28,022                               | 168,132                      | 168,132                       |
| 12421                                                                                                                                              | City Lined Landfill Stage 2 - Preliminary Works(C)           | 12,370                | 0                                   | 0                                    | 1,950,000                    | 1,950,000                     |
| 12813                                                                                                                                              | Coastal Adaptation : Dunsborough Dunnbay Road to Highview(C) | 0                     | 0                                   | 0                                    | 964,798                      | 964,798                       |
| 12812                                                                                                                                              | Coastal Adaptation : Forth St (Stage 2)(C)                   | 0                     | 20,833                              | 20,833                               | 125,000                      | 125,000                       |
| 10645                                                                                                                                              | Coastal Adaptation: Mitigation of Coastal Flooding (Drain(C) | 97                    | 0                                   | 0                                    | 0                            | 0                             |
| 10646                                                                                                                                              | Coastal Adaptation: Mitigation of Coastal Flooding (Dunes(C) | 52                    | 0                                   | 0                                    | 0                            | 0                             |
| 10775                                                                                                                                              | Coastal Protection Works(C)                                  | 496                   | 0                                   | 0                                    | 0                            | 0                             |
| 10777                                                                                                                                              | Coastal Structures (West Busselton Seawall - Stage 2)(C)     | 16,789                | 146,560                             | 146,560                              | 146,560                      | 146,560                       |
| 12251                                                                                                                                              | Cricket Wicket Renewal(C)                                    | 0                     | 6,538                               | 6,538                                | 39,230                       | 39,230                        |
| 10674                                                                                                                                              | Dunsborough Lakes Sporting Precinct - Outdoor Courts(C)      | 0                     | 0                                   | 0                                    | 531,497                      | 531,497                       |
| 12850                                                                                                                                              | Dunsborough Lakes Sporting Precinct (Stage 1) - Planning (C) | 0                     | 0                                   | 0                                    | 105,165                      | 105,165                       |
| 12407                                                                                                                                              | Dunsborough Lakes Sporting Precinct (Stage 1)(C)             | (11,573)              | 34,140                              | 34,140                               | 594,983                      | 594,983                       |
| 12844                                                                                                                                              | Dunsborough Landfill - Washdown Bay(C)                       | 0                     | 0                                   | 0                                    | 150,000                      | 150,000                       |
| 11034                                                                                                                                              | Dunsborough Non-Potable Water Network(C)                     | (48,568)              | 90,784                              | 90,784                               | 90,784                       | 90,784                        |
| 12528                                                                                                                                              | Dunsborough Town Centre/ Foreshore(C)                        | 0                     | 0                                   | 0                                    | 0                            | 0                             |
| 12703                                                                                                                                              | Elijah Circle POS(C)                                         | 700                   | 0                                   | 0                                    | 0                            | 0                             |
| 10765                                                                                                                                              | Foreshore Busselton - High Street to Carey Street(C)         | 41                    | 1,667                               | 1,667                                | 10,000                       | 10,000                        |
| 10950                                                                                                                                              | King Street Reserve - Park Upgrade (Coastal Node)(C)         | 9                     | 0                                   | 0                                    | 0                            | 0                             |
| 11115                                                                                                                                              | Kingfish/ Costello - POS Upgrade(C)                          | 20                    | 0                                   | 0                                    | 0                            | 0                             |
| 12422                                                                                                                                              | Liquid Waste Pond Renewal Works(C)                           | 0                     | 0                                   | 0                                    | 0                            | 0                             |
| 10613                                                                                                                                              | Meelup Coastal Parking & Landscaping(C)                      | 0                     | 29,706                              | 29,706                               | 178,238                      | 178,238                       |
| 12846                                                                                                                                              | Mitchell Park Landscape Upgrade Stage 2(C)                   | 0                     | 0                                   | 0                                    | 150,000                      | 150,000                       |
| 10951                                                                                                                                              | Mitchell Park Upgrade(C)                                     | 0                     | 37,491                              | 37,491                               | 37,491                       | 37,491                        |
| 12506                                                                                                                                              | NCC Infrastructure(C)                                        | 79                    | 0                                   | 0                                    | 0                            | 0                             |
| 11035                                                                                                                                              | Park Furniture Replacement - Replace aged & unsafe Equip(C)  | 0                     | 5,000                               | 5,000                                | 30,000                       | 30,000                        |
| 11036                                                                                                                                              | Playgrounds General - Replacement of playground equipment(C) | 0                     | 29,167                              | 29,167                               | 175,000                      | 175,000                       |
| 10767                                                                                                                                              | Port Geographe General Improvements/ Foreshore(C)            | 0                     | 39,041                              | 39,041                               | 82,285                       | 82,285                        |
| 10952                                                                                                                                              | Possum Park Barnard East Upgrade(C)                          | 0                     | 0                                   | 0                                    | 0                            | 0                             |
| 10966                                                                                                                                              | Provence SAR Area General Improvements to the Area(C)        | 0                     | 6,666                               | 6,666                                | 20,000                       | 20,000                        |
| 12473                                                                                                                                              | Quindalup Sea Rescue Boat Ramp(C)                            | 454                   | 0                                   | 0                                    | 0                            | 0                             |
| 12382                                                                                                                                              | Rails to Trails - Continuation of Implementation Plan(C)     | 0                     | 88,243                              | 88,243                               | 88,243                       | 88,243                        |
| 10852                                                                                                                                              | RBFS Various Grant Applications(C)                           | 0                     | 31,800                              | 31,800                               | 31,800                       | 31,800                        |
| 12424                                                                                                                                              | Regional Waste Hub Development(C)                            | 0                     | 0                                   | 0                                    | 0                            | 0                             |
| 10831                                                                                                                                              | Rotary Park / War Memorial Relocation(C)                     | 0                     | 0                                   | 0                                    | 525,000                      | 525,000                       |
| 12224                                                                                                                                              | Sand Re-Nourishment(C)                                       | 667                   | 0                                   | 0                                    | 0                            | 0                             |
| 10967                                                                                                                                              | Shade Sail Program(C)                                        | 0                     | 113,081                             | 113,081                              | 196,414                      | 196,414                       |
| 12849                                                                                                                                              | Sport Oval Lighting - Vasse Ovals(C)                         | 0                     | 245,833                             | 245,833                              | 475,000                      | 475,000                       |
| 12333                                                                                                                                              | Townscape Works Dunsborough(C)                               | 40,384                | 432,830                             | 432,830                              | 1,298,490                    | 1,298,490                     |
| 12428                                                                                                                                              | Transfer Station Development(C)                              | 0                     | 158,375                             | 158,375                              | 308,375                      | 308,375                       |
| 10969                                                                                                                                              | Vasse SAR Area General Improvements to the Area(C)           | 4,594                 | 25,000                              | 25,000                               | 150,000                      | 150,000                       |
| 12420                                                                                                                                              | Vidler Road Waste Site Capital Improvements(C)               | (0)                   | 28,955                              | 28,955                               | 28,955                       | 28,955                        |
| 10953                                                                                                                                              | Youth Skate Park(C)                                          | 0                     | 1,667                               | 1,667                                | 10,000                       | 10,000                        |
|                                                                                                                                                    |                                                              | 122,803               | 1,685,658                           | 1,685,658                            | 11,358,391                   | 11,358,391                    |

| City of Busselton<br>Capital Construction & Acquisition Report<br>Property, Plant & Equipment, Infrastructure<br>Year to date as at 31 August 2022 |                                                              | 2022/23<br>Actual YTD<br>\$ | 2022/23<br>Amended<br>Budget<br>YTD<br>\$ | 2022/23<br>Original<br>Budget<br>YTD<br>\$ | 2022/23<br>Amended<br>Budget<br>\$ | 2022/23<br>Budget<br>Original<br>\$ |
|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-----------------------------|-------------------------------------------|--------------------------------------------|------------------------------------|-------------------------------------|
| Project                                                                                                                                            | Project Description                                          |                             |                                           |                                            |                                    |                                     |
| <b>Jetty Infrastructure ***</b>                                                                                                                    |                                                              |                             |                                           |                                            |                                    |                                     |
| 10818                                                                                                                                              | Busselton Jetty - Capital Expenditure(C)                     | 43,658                      | 46,772                                    | 46,772                                     | 280,632                            | 280,632                             |
|                                                                                                                                                    |                                                              | 43,658                      | 46,772                                    | 46,772                                     | 280,632                            | 280,632                             |
| <b>Drainage Infrastructure ***</b>                                                                                                                 |                                                              |                             |                                           |                                            |                                    |                                     |
| 10691                                                                                                                                              | Busselton LIA - Geocatch Drain Partnership WSUD Improveme(C) | 0                           | 0                                         | 0                                          | 30,000                             | 30,000                              |
| 10692                                                                                                                                              | Carey Street Drainage Upgrade(C)                             | 0                           | 36,728                                    | 36,728                                     | 220,369                            | 220,369                             |
| 12814                                                                                                                                              | High View Road Drainage Works(C)                             | 605                         | 36,927                                    | 36,927                                     | 221,559                            | 221,559                             |
| 12815                                                                                                                                              | North Street Drainage Works(C)                               | 734                         | 38,843                                    | 38,843                                     | 233,056                            | 233,056                             |
|                                                                                                                                                    |                                                              | 1,339                       | 112,497                                   | 112,497                                    | 704,984                            | 704,984                             |
| <b>Regional Airport and Industrial Park ***</b>                                                                                                    |                                                              |                             |                                           |                                            |                                    |                                     |
| 10583                                                                                                                                              | Airport Construction Stage 2, Airfield(C)                    | 0                           | 0                                         | 0                                          | 1,350,000                          | 1,350,000                           |
| 10590                                                                                                                                              | Airport Development - Project Expenses(C)                    | 0                           | 0                                         | 0                                          | 10,410                             | 10,410                              |
| 10591                                                                                                                                              | Airport Fencing Works(C)                                     | 144                         | 0                                         | 0                                          | 0                                  | 0                                   |
| 12941                                                                                                                                              | Airport Operations - Buildings(C)                            | 0                           | 833                                       | 833                                        | 5,000                              | 5,000                               |
|                                                                                                                                                    |                                                              | 144                         | 833                                       | 833                                        | 1,365,410                          | 1,365,410                           |
| <b>Sub-Total Infrastructure ***</b>                                                                                                                |                                                              | <b>254,960</b>              | <b>4,818,352</b>                          | <b>4,818,352</b>                           | <b>22,600,157</b>                  | <b>22,600,157</b>                   |
| <b>Grand Total</b>                                                                                                                                 |                                                              | <b>2,748,773</b>            | <b>7,351,568</b>                          | <b>7,351,568</b>                           | <b>66,460,608</b>                  | <b>66,460,608</b>                   |

| City of Busselton<br>Reserves<br>For The Period Ending 31 August 2022  |                           |         |                                                              |                  |                        |
|------------------------------------------------------------------------|---------------------------|---------|--------------------------------------------------------------|------------------|------------------------|
|                                                                        | Transaction Type          | Project |                                                              | Actual YTD<br>\$ | Full Year Budget<br>\$ |
| <b>1001: Airport Existing Terminal Building Reserve</b>                |                           |         |                                                              |                  |                        |
|                                                                        | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                             | 323,125          | 323,125                |
|                                                                        | Interest Earned           | 10904   | Other General Purpose Funding(O)                             | -                | 7,381                  |
|                                                                        | Transfer From Reserve     | 12804   | Airport Terminal Building(C)                                 | -                | (31,787)               |
|                                                                        | Transfer From Reserve     | 12941   | Airport Operations - Buildings(C) (B23)                      | -                | (5,000)                |
|                                                                        | Transfer To Reserve       | 10027   | Asset Management Administration(O)                           | -                | 133,619                |
|                                                                        | Closing Balance 30/6/2023 |         |                                                              | 323,125          | 427,338                |
| <b>1003: Airport Marketing &amp; Incentive Reserve</b>                 |                           |         |                                                              |                  |                        |
|                                                                        | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                             | 6,385,898        | 6,385,898              |
|                                                                        | Interest Earned           | 10904   | Other General Purpose Funding(O)                             | -                | 124,024                |
|                                                                        | Transfer From Reserve     | 10594   | Airport Operations(O)                                        | -                | (3,349,358)            |
|                                                                        | Transfer To Reserve       | 10594   | Airport Operations(O)                                        | -                | 307,694                |
|                                                                        | Closing Balance 30/6/2023 |         |                                                              | 6,385,898        | 3,468,258              |
| <b>1005: Barnard Park Sports Pavilion Building Reserve</b>             |                           |         |                                                              |                  |                        |
|                                                                        | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                             | 105,990          | 105,990                |
|                                                                        | Interest Earned           | 10904   | Other General Purpose Funding(O)                             | -                | 2,181                  |
|                                                                        |                           |         |                                                              | -                | -                      |
|                                                                        | Transfer To Reserve       | 10027   | Asset Management Administration(O)                           | -                | 36,658                 |
|                                                                        | Closing Balance 30/6/2023 |         |                                                              | 105,990          | 144,829                |
| <b>1006: Building Asset Renewal Reserve Fund - General Buildings</b>   |                           |         |                                                              |                  |                        |
|                                                                        | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                             | 2,691,453        | 2,691,453              |
|                                                                        | Interest Earned           | 10904   | Other General Purpose Funding(O)                             | -                | 47,425                 |
|                                                                        | Transfer From Reserve     | 12792   | Dunsborough Hall - Asbestos Management Allocation (C)        | -                | (17,000)               |
|                                                                        | Transfer From Reserve     | 12793   | Bunker Bay Ablution - Improvements(C)                        | -                | (17,000)               |
|                                                                        | Transfer From Reserve     | 12794   | Busselton Depot: Workshop (O)                                | -                | (30,000)               |
|                                                                        | Transfer From Reserve     | 12795   | Busselton Depot CCTV & Electronic Gate(C)                    | -                | (55,000)               |
|                                                                        | Transfer From Reserve     | 12796   | Depot Training Room - Roof Renewal(C)                        | -                | (10,600)               |
|                                                                        | Transfer From Reserve     | 12797   | Dunsborough Hall Renewals(C)                                 | -                | (26,746)               |
|                                                                        | Transfer From Reserve     | 12798   | High Street Hall (C)                                         | -                | (6,000)                |
|                                                                        | Transfer From Reserve     | 12799   | High Street Hall - Roof Repairs(O)                           | -                | (12,000)               |
|                                                                        | Transfer From Reserve     | 12800   | Old Courthouse and Jail Cells (C)                            | -                | (61,000)               |
|                                                                        | Transfer From Reserve     | 12801   | Old Police Quarters - Roof Renewal(C)                        | -                | (60,000)               |
|                                                                        | Transfer From Reserve     | 12802   | Old Police Quarters - Re-putty windows and Paint(O)          | -                | (5,000)                |
|                                                                        | Transfer From Reserve     | 12803   | Seymour Park Toilets(C)                                      | -                | (5,400)                |
|                                                                        | Transfer From Reserve     | 12927   | BPACC - Construction - Funded Building Asset Renewal Rese(C) | -                | (130,000)              |
|                                                                        | Transfer From Reserve     | 12942   | Asbestos Removal & Replacement(C) (B23)                      | -                | (33,000)               |
|                                                                        | Transfer From Reserve     | 12943   | Bay View Cres-Toilets(O) (B23)                               | -                | (9,500)                |
|                                                                        | Transfer From Reserve     | 12944   | Bovell-Toilets & Change Rooms(O) (B23)                       | -                | (25,000)               |
|                                                                        | Transfer From Reserve     | 12945   | Bunker Bay - Toilet(O) (B23)                                 | -                | (5,600)                |
|                                                                        | Transfer From Reserve     | 12946   | Seymour Park Toilet(O) (B23)                                 | -                | (15,000)               |
|                                                                        | Transfer From Reserve     | 12947   | Old Court House(O) (B23)                                     | -                | (15,000)               |
|                                                                        | Transfer To Reserve       | 10027   | Asset Management Administration(O)                           | -                | 856,428                |
|                                                                        | Closing Balance 30/6/2023 |         |                                                              | 2,691,453        | 3,066,460              |
| <b>1007: Busselton Area Drainage and Waterways Improvement Reserve</b> |                           |         |                                                              |                  |                        |
|                                                                        | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                             | 130,608          | 130,608                |
|                                                                        | Interest Earned           | 10904   | Other General Purpose Funding(O)                             | -                | 1,362                  |
|                                                                        |                           |         |                                                              | -                | -                      |
|                                                                        |                           |         |                                                              | -                | -                      |
|                                                                        | Closing Balance 30/6/2023 |         |                                                              | 130,608          | 131,970                |

| City of Busselton<br>Reserves<br>For The Period Ending 31 August 2022 |                           |         |                                                               |                  |                        |
|-----------------------------------------------------------------------|---------------------------|---------|---------------------------------------------------------------|------------------|------------------------|
|                                                                       | Transaction Type          | Project |                                                               | Actual YTD<br>\$ | Full Year Budget<br>\$ |
| <b>1008: Busselton Community Resource Centre Reserve</b>              |                           |         |                                                               |                  |                        |
|                                                                       | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                              | 422,705          | 422,705                |
|                                                                       | Interest Earned           | 10904   | Other General Purpose Funding(O)                              | -                | 8,983                  |
|                                                                       | Transfer From Reserve     | 12937   | Community Resource Centre(C) (B23)                            | -                | (20,000)               |
|                                                                       | Transfer To Reserve       | 10027   | Asset Management Administration(O)                            | -                | 104,779                |
|                                                                       | Closing Balance 30/6/2023 |         |                                                               | 422,705          | 516,467                |
| <b>1009: Busselton Foreshore Maintenance Reserve</b>                  |                           |         |                                                               |                  |                        |
|                                                                       | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                              | 12,690           | 12,690                 |
|                                                                       | Interest Earned           | 10904   | Other General Purpose Funding(O)                              | -                | 296                    |
|                                                                       |                           |         |                                                               | -                | -                      |
|                                                                       |                           |         |                                                               | -                | -                      |
|                                                                       | Closing Balance 30/6/2023 |         |                                                               | 12,690           | 12,986                 |
| <b>1010: Busselton Jetty Tourist Park Reserve</b>                     |                           |         |                                                               |                  |                        |
|                                                                       | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                              | 1,241,104        | 1,241,104              |
|                                                                       | Interest Earned           | 10904   | Other General Purpose Funding(O)                              | -                | 18,237                 |
|                                                                       | Transfer From Reserve     | 10297   | Busselton Jetty Tourist Park(O)                               | -                | (170,367)              |
|                                                                       | Transfer From Reserve     | 12457   | Busselton Jetty Tourist Park Upgrade(C)                       | -                | (45,686)               |
|                                                                       | Transfer From Reserve     | 12805   | Busselton Jetty Tourist Park Upgrade(O)                       | -                | (25,000)               |
|                                                                       | Transfer From Reserve     | 12868   | Busselton Jetty Tourist Park - Replace Cabin 2 (C)            | -                | (205,000)              |
|                                                                       | Transfer From Reserve     | 12869   | Busselton Jetty Tourist Park - Renewal Works Park 1 Ablut(C)  | -                | (46,120)               |
|                                                                       | Transfer From Reserve     | 12870   | Busselton Jetty Tourist Park - Replace Holden Colorado 4x4(C) | -                | (25,430)               |
|                                                                       | Transfer From Reserve     | 12871   | Busselton Jetty Tourist Park - Replace Stihl FS110 Brushc(C)  | -                | (1,000)                |
|                                                                       | Transfer From Reserve     | 12872   | Busselton Jetty Tourist Park - Battery Powered Mule(C)        | -                | (35,000)               |
|                                                                       | Transfer To Reserve       | 10297   | Busselton Jetty Tourist Park(O)                               | -                | 404,788                |
|                                                                       | Closing Balance 30/6/2023 |         |                                                               | 1,241,104        | 1,110,526              |
| <b>1011: Busselton Library Building Reserve</b>                       |                           |         |                                                               |                  |                        |
|                                                                       | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                              | 88,925           | 88,925                 |
|                                                                       | Interest Earned           | 10904   | Other General Purpose Funding(O)                              | -                | 1,879                  |
|                                                                       | Transfer From Reserve     | 12789   | Busselton Library - Lighting Improvements(C)                  | -                | (9,224)                |
|                                                                       | Transfer To Reserve       | 10027   | Asset Management Administration(O)                            | -                | 62,114                 |
|                                                                       | Closing Balance 30/6/2023 |         |                                                               | 88,925           | 143,694                |
| <b>1012: CBD Enhancement Reserve</b>                                  |                           |         |                                                               |                  |                        |
|                                                                       | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                              | 1,333,421        | 1,333,421              |
|                                                                       | Interest Earned           | 10904   | Other General Purpose Funding(O)                              | -                | 7,422                  |
|                                                                       | Transfer From Reserve     | 12333   | Townscape Works Dunsborough(C)                                | -                | (1,298,490)            |
|                                                                       | Transfer To Reserve       | 10438   | Fire Station Surrounds(O)                                     | -                | 56,478                 |
|                                                                       | Closing Balance 30/6/2023 |         |                                                               | 1,333,421        | 98,831                 |
| <b>1013: Cemetery Reserve</b>                                         |                           |         |                                                               |                  |                        |
|                                                                       | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                              | 242,001          | 242,001                |
|                                                                       | Interest Earned           | 10904   | Other General Purpose Funding(O)                              | -                | 1,810                  |
|                                                                       | Transfer From Reserve     | 10158   | Dunsborough Cemetery(O)                                       | -                | (17,273)               |
|                                                                       | Transfer From Reserve     | 12807   | Pioneer Cemetery - Implement Conservation Plan (Reserve (O)   | -                | (20,757)               |
|                                                                       | Transfer From Reserve     | 12808   | Dunsborough Cemetery (Reserve Funded)(O)                      | -                | (20,757)               |
|                                                                       | Transfer From Reserve     | 12809   | Memorial Relocation(O)                                        | -                | (50,000)               |
|                                                                       | Transfer To Reserve       | 10157   | Busselton Cemetery(O)                                         | -                | 119,000                |
|                                                                       | Closing Balance 30/6/2023 |         |                                                               | 242,001          | 254,024                |



| City of Busselton<br>Reserves<br>For The Period Ending 31 August 2022     |         |                                                              |                  |                        |
|---------------------------------------------------------------------------|---------|--------------------------------------------------------------|------------------|------------------------|
| Transaction Type                                                          | Project |                                                              | Actual YTD<br>\$ | Full Year Budget<br>\$ |
| <b>1014: City Car Parking and Access Reserve</b>                          |         |                                                              |                  |                        |
| Opening Balance 1/7/2022                                                  | 10904   | Other General Purpose Funding(O)                             | 1,213,889        | 1,213,889              |
| Interest Earned                                                           | 10904   | Other General Purpose Funding(O)                             | -                | 16,626                 |
| Transfer From Reserve                                                     | 12806   | Margaret Street Beach Carpark(C)                             | -                | (111,687)              |
| Transfer To Reserve                                                       | 10027   | Asset Management Administration(O)                           | -                | 165,137                |
| Closing Balance 30/6/2023                                                 |         |                                                              | 1,213,889        | 1,283,965              |
| <b>1015: Civic and Administration Building Reserve</b>                    |         |                                                              |                  |                        |
| Opening Balance 1/7/2022                                                  | 10904   | Other General Purpose Funding(O)                             | 497,009          | 497,009                |
| Interest Earned                                                           | 10904   | Other General Purpose Funding(O)                             | -                | 9,279                  |
| Transfer From Reserve                                                     | 10016   | Civic and Administration Centre Minor Upgrades(C)            | -                | (35,000)               |
| Transfer From Reserve                                                     | 12790   | Administration Building- 2-16 Southern Drive - Major Main(O) | -                | (65,000)               |
| Transfer To Reserve                                                       | 10027   | Asset Management Administration(O)                           | -                | 433,850                |
| Closing Balance 30/6/2023                                                 |         |                                                              | 497,009          | 840,138                |
| <b>1016: Coastal and Climate Adaptation Reserve</b>                       |         |                                                              |                  |                        |
| Opening Balance 1/7/2022                                                  | 10904   | Other General Purpose Funding(O)                             | 566,908          | 566,908                |
| Interest Earned                                                           | 10904   | Other General Purpose Funding(O)                             | -                | 2,882                  |
| Transfer From Reserve                                                     | 10705   | Engineering Services Administration(O)                       | -                | (133,380)              |
| Transfer From Reserve                                                     | 10777   | Coastal Structures (West Busselton Seawall - Stage 2)(C)     | -                | (146,560)              |
| Transfer From Reserve                                                     | 11034   | Dunsborough Non-Potable Water Network(C)                     | -                | (45,392)               |
| Transfer From Reserve                                                     | 12811   | Sand Re-Nourishment(O)                                       | -                | (100,000)              |
| Transfer From Reserve                                                     | 12812   | Coastal Adaptation : Forth St (Stage 2)(C)                   | -                | (125,000)              |
| Transfer From Reserve                                                     | 12813   | Coastal Adaptation : Dunsborough Dunnbay Road to Highview(C) | -                | (783,750)              |
| Transfer From Reserve                                                     | 12873   | Coast Protection - Beach Monitoring Program(O)               | -                | (51,250)               |
| Transfer From Reserve                                                     | 12874   | Coastal Protection - Busselton Jetty Wave Monitoring(O)      | -                | (60,000)               |
| Transfer From Reserve                                                     | 12875   | Coastal Protection - Coastal Structures Inspections and R(O) | -                | (30,000)               |
| Transfer To Reserve                                                       | 10027   | Asset Management Administration(O)                           | -                | 1,100,911              |
| Transfer To Reserve                                                       | 10180   | Locke Estate(O)                                              | -                | 64,000                 |
| Closing Balance 30/6/2023                                                 |         |                                                              | 566,908          | 259,370                |
| <b>1017: Commonage Community Facilities Dunsborough Lakes SR</b>          |         |                                                              |                  |                        |
| Opening Balance 1/7/2022                                                  | 10904   | Other General Purpose Funding(O)                             | 74,507           | 74,507                 |
| Interest Earned                                                           | 10904   | Other General Purpose Funding(O)                             | -                | 1,739                  |
|                                                                           |         |                                                              | -                | -                      |
|                                                                           |         |                                                              | -                | -                      |
| Closing Balance 30/6/2023                                                 |         |                                                              | 74,507           | 76,245                 |
| <b>1018: Commonage Community Facilities South Biddle Precinct Reserve</b> |         |                                                              |                  |                        |
| Opening Balance 1/7/2022                                                  | 10904   | Other General Purpose Funding(O)                             | 908,566          | 908,566                |
| Interest Earned                                                           | 10904   | Other General Purpose Funding(O)                             | -                | 21,197                 |
|                                                                           |         |                                                              | -                | -                      |
|                                                                           |         |                                                              | -                | -                      |
| Closing Balance 30/6/2023                                                 |         |                                                              | 908,566          | 929,763                |

| City of Busselton<br>Reserves                               |                           |         |                                                              |                  |                        |
|-------------------------------------------------------------|---------------------------|---------|--------------------------------------------------------------|------------------|------------------------|
| For The Period Ending 31 August 2022                        |                           |         |                                                              |                  |                        |
|                                                             | Transaction Type          | Project |                                                              | Actual YTD<br>\$ | Full Year Budget<br>\$ |
| <b>1019: Commonage Precinct Bushfire Facilities Reserve</b> |                           |         |                                                              |                  |                        |
|                                                             | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                             | 58,746           | 58,746                 |
|                                                             | Interest Earned           | 10904   | Other General Purpose Funding(O)                             | -                | 1,371                  |
|                                                             |                           |         |                                                              | -                | -                      |
|                                                             |                           |         |                                                              | -                | -                      |
|                                                             | Closing Balance 30/6/2023 |         |                                                              | 58,746           | 60,117                 |
| <b>1020: Commonage Precinct Infrastructure Road Reserve</b> |                           |         |                                                              |                  |                        |
|                                                             | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                             | 817              | 817                    |
|                                                             | Interest Earned           | 10904   | Other General Purpose Funding(O)                             | -                | 19                     |
|                                                             |                           |         |                                                              | -                | -                      |
|                                                             |                           |         |                                                              | -                | -                      |
|                                                             | Closing Balance 30/6/2023 |         |                                                              | 817              | 836                    |
| <b>1021: Community Facilities - Airport North</b>           |                           |         |                                                              |                  |                        |
|                                                             | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                             | 3,176,663        | 3,176,663              |
|                                                             | Interest Earned           | 10904   | Other General Purpose Funding(O)                             | -                | 76,761                 |
|                                                             |                           |         |                                                              | -                | -                      |
|                                                             | Transfer To Reserve       | 11026   | Planning Administration(O)                                   | -                | 115,809                |
|                                                             | Closing Balance 30/6/2023 |         |                                                              | 3,176,663        | 3,369,232              |
| <b>1022: Community Facilities - Broadwater</b>              |                           |         |                                                              |                  |                        |
|                                                             | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                             | 197,732          | 197,732                |
|                                                             | Interest Earned           | 10904   | Other General Purpose Funding(O)                             | -                | 4,696                  |
|                                                             |                           |         |                                                              | -                | -                      |
|                                                             | Transfer To Reserve       | 11026   | Planning Administration(O)                                   | -                | 15,866                 |
|                                                             | Closing Balance 30/6/2023 |         |                                                              | 197,732          | 218,293                |
| <b>1023: Community Facilities - Busselton</b>               |                           |         |                                                              |                  |                        |
|                                                             | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                             | 75,058           | 75,058                 |
|                                                             | Interest Earned           | 10904   | Other General Purpose Funding(O)                             | -                | 1,427                  |
|                                                             |                           |         |                                                              | -                | -                      |
|                                                             | Transfer To Reserve       | 11026   | Planning Administration(O)                                   | -                | 21,558                 |
|                                                             | Closing Balance 30/6/2023 |         |                                                              | 75,058           | 98,043                 |
| <b>1024: Community Facilities - City District</b>           |                           |         |                                                              |                  |                        |
|                                                             | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                             | 1,116,044        | 1,116,044              |
|                                                             | Interest Earned           | 10904   | Other General Purpose Funding(O)                             | -                | 15,862                 |
|                                                             | Transfer From Reserve     | 10972   | Churchill Park Renew Sports Lights(C)                        | -                | (11,831)               |
|                                                             | Transfer From Reserve     | 12849   | Sport Oval Lighting - Vasse Ovals(C)                         | -                | (100,000)              |
|                                                             | Transfer From Reserve     | 12850   | Dunsborough Lakes Sporting Precinct (Stage 1) - Planning (C) | -                | (105,165)              |
|                                                             | Transfer From Reserve     | 12916   | BPACC - Construction(C)                                      | -                | (550,000)              |
|                                                             | Transfer To Reserve       | 11026   | Planning Administration(O)                                   | -                | 450,000                |
|                                                             | Closing Balance 30/6/2023 |         |                                                              | 1,116,044        | 814,910                |

| City of Busselton<br>Reserves<br>For The Period Ending 31 August 2022 |                           |         |                                                              |                  |                        |
|-----------------------------------------------------------------------|---------------------------|---------|--------------------------------------------------------------|------------------|------------------------|
|                                                                       | Transaction Type          | Project |                                                              | Actual YTD<br>\$ | Full Year Budget<br>\$ |
| <b>1025: Community Facilities - Dunsborough</b>                       |                           |         |                                                              |                  |                        |
|                                                                       | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                             | 465,445          | 465,445                |
|                                                                       | Interest Earned           | 10904   | Other General Purpose Funding(O)                             | -                | 6,038                  |
|                                                                       |                           |         |                                                              | -                | -                      |
|                                                                       | Transfer To Reserve       | 11026   | Planning Administration(O)                                   | -                | 34,155                 |
|                                                                       | Closing Balance 30/6/2023 |         |                                                              | 465,445          | 505,638                |
| <b>1026: Community Facilities - Dunsborough Lakes</b>                 |                           |         |                                                              |                  |                        |
|                                                                       | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                             | 712,436          | 712,436                |
|                                                                       | Interest Earned           | 10904   | Other General Purpose Funding(O)                             | -                | 165                    |
|                                                                       | Transfer From Reserve     | 10606   | Dunsborough Lakes Sporting Precinct (Stage 1) - Carparkin(C) | -                | (423,111)              |
|                                                                       |                           |         |                                                              | -                | -                      |
|                                                                       | Closing Balance 30/6/2023 |         |                                                              | 712,436          | 289,490                |
| <b>1027: Community Facilities - Geographe</b>                         |                           |         |                                                              |                  |                        |
|                                                                       | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                             | 139,274          | 139,274                |
|                                                                       | Interest Earned           | 10904   | Other General Purpose Funding(O)                             | -                | 2,913                  |
|                                                                       |                           |         |                                                              | -                | -                      |
|                                                                       | Transfer To Reserve       | 11026   | Planning Administration(O)                                   | -                | 10,637                 |
|                                                                       | Closing Balance 30/6/2023 |         |                                                              | 139,274          | 152,824                |
| <b>1028: Community Facilities - Port Geographe</b>                    |                           |         |                                                              |                  |                        |
|                                                                       | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                             | 352,422          | 352,422                |
|                                                                       | Interest Earned           | 10904   | Other General Purpose Funding(O)                             | -                | 8,223                  |
|                                                                       |                           |         |                                                              | -                | -                      |
|                                                                       |                           |         |                                                              | -                | -                      |
|                                                                       | Closing Balance 30/6/2023 |         |                                                              | 352,422          | 360,644                |
| <b>1029: Community Facilities - Vasse</b>                             |                           |         |                                                              |                  |                        |
|                                                                       | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                             | 175,154          | 175,154                |
|                                                                       | Interest Earned           | 10904   | Other General Purpose Funding(O)                             | -                | 8,575                  |
|                                                                       | Transfer From Reserve     | 12849   | Sport Oval Lighting - Vasse Ovals(C)                         | -                | (275,000)              |
|                                                                       |                           |         |                                                              | -                | -                      |
|                                                                       | Closing Balance 30/6/2023 |         |                                                              | 175,154          | (91,272)               |
| <b>1030: Corporate IT Systems Reserve</b>                             |                           |         |                                                              |                  |                        |
|                                                                       | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                             | 378,520          | 378,520                |
|                                                                       | Interest Earned           | 10904   | Other General Purpose Funding(O)                             | -                | 7,998                  |
|                                                                       | Transfer From Reserve     | 12876   | ICT Services - Equipment & Software Purchases(C)             | -                | (375,000)              |
|                                                                       | Transfer From Reserve     | 12928   | BPACC - IT Hardware & Software - Funded Corporate IT Syst(C) | -                | (75,000)               |
|                                                                       | Transfer To Reserve       | 10027   | Asset Management Administration(O)                           | -                | 137,614                |
|                                                                       | Closing Balance 30/6/2023 |         |                                                              | 378,520          | 74,132                 |

| City of Busselton<br>Reserves                              |                           |         |                                                          |                  |                        |
|------------------------------------------------------------|---------------------------|---------|----------------------------------------------------------|------------------|------------------------|
| For The Period Ending 31 August 2022                       |                           |         |                                                          |                  |                        |
|                                                            | Transaction Type          | Project |                                                          | Actual YTD<br>\$ | Full Year Budget<br>\$ |
| <b>1031: Debt Default Reserve</b>                          |                           |         |                                                          |                  |                        |
|                                                            | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                         | 102,371          | 102,371                |
|                                                            | Interest Earned           | 10904   | Other General Purpose Funding(O)                         | -                | 2,402                  |
|                                                            |                           |         |                                                          | -                | -                      |
|                                                            |                           |         |                                                          | -                | -                      |
|                                                            | Closing Balance 30/6/2023 |         |                                                          | 102,371          | 104,773                |
| <b>1032: Election, Value and Corporate Expense Reserve</b> |                           |         |                                                          |                  |                        |
|                                                            | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                         | 254,330          | 254,330                |
|                                                            | Interest Earned           | 10904   | Other General Purpose Funding(O)                         | -                | 5,104                  |
|                                                            | Transfer From Reserve     | 11126   | Rates Administration(O)                                  | -                | (80,000)               |
|                                                            | Transfer To Reserve       | 10830   | Members of Council(O)                                    | -                | 143,640                |
|                                                            | Closing Balance 30/6/2023 |         |                                                          | 254,330          | 323,074                |
| <b>1033: Emergency Disaster Recovery Reserve</b>           |                           |         |                                                          |                  |                        |
|                                                            | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                         | 74,954           | 74,954                 |
|                                                            | Interest Earned           | 10904   | Other General Purpose Funding(O)                         | -                | 3,163                  |
|                                                            |                           |         |                                                          | -                | -                      |
|                                                            | Transfer To Reserve       | 10007   | Emergency Contingency Costs (Other)(O)                   | -                | 20,000                 |
|                                                            | Closing Balance 30/6/2023 |         |                                                          | 74,954           | 98,117                 |
| <b>1034: Energy Sustainability Reserve</b>                 |                           |         |                                                          |                  |                        |
|                                                            | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                         | 168,407          | 168,407                |
|                                                            | Interest Earned           | 10904   | Other General Purpose Funding(O)                         | -                | 3,334                  |
|                                                            | Transfer From Reserve     | 12440   | Energy Efficiency Initiatives (Various Buildings) (C)    | -                | (25,282)               |
|                                                            | Transfer From Reserve     | 12440   | Energy Efficiency Initiatives (Various Buildings) (C)    | -                | (107,952)              |
|                                                            | Transfer To Reserve       | 12440   | Energy Efficiency Initiatives (Various Buildings) (C)    | -                | 107,793                |
|                                                            | Closing Balance 30/6/2023 |         |                                                          | 168,407          | 146,299                |
| <b>1035: Footpath and Cycleways Reserve</b>                |                           |         |                                                          |                  |                        |
|                                                            | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                         | 1,246,636        | 1,246,636              |
|                                                            | Interest Earned           | 10904   | Other General Purpose Funding(O)                         | -                | 5,421                  |
|                                                            | Transfer From Reserve     | 10698   | Buayanyup Drain Shared Path(C)                           | -                | (31,897)               |
|                                                            | Transfer From Reserve     | 10736   | Arnup Drive Footpath Construction(C)                     | -                | (69,672)               |
|                                                            | Transfer From Reserve     | 10736   | Arnup Drive Footpath Construction(C)                     | -                | (5,000)                |
|                                                            | Transfer From Reserve     | 10741   | Busselton CBD Footpath Renewal(C)                        | -                | (100,000)              |
|                                                            | Transfer From Reserve     | 10742   | Carey Street Footpath Construction(C)                    | -                | (271,724)              |
|                                                            | Transfer From Reserve     | 10744   | End of Trip Footpath Construction(C)                     | -                | (10,000)               |
|                                                            | Transfer From Reserve     | 10960   | Dunsborough Centennial Park Project(C)                   | -                | (99,384)               |
|                                                            | Transfer From Reserve     | 11986   | Causeway Road Shared Path(C)                             | -                | (95,955)               |
|                                                            | Transfer From Reserve     | 12382   | Rails to Trails - Continuation of Implementation Plan(C) | -                | (88,243)               |
|                                                            | Transfer From Reserve     | 12816   | Coastal Principled Shares Path (C)                       | -                | (206,333)              |
|                                                            | Transfer From Reserve     | 12817   | Prince Regent Drive (C)                                  | -                | (141,000)              |
|                                                            | Transfer From Reserve     | 12818   | Kaloorup Road (C)                                        | -                | (78,000)               |
|                                                            | Transfer From Reserve     | 12877   | Principle Shared Path (PSP) Development Approvals (C)    | -                | (25,000)               |
|                                                            | Transfer To Reserve       | 10027   | Asset Management Administration(O)                       | -                | 1,277,057              |
|                                                            | Closing Balance 30/6/2023 |         |                                                          | 1,246,636        | 1,306,906              |



| City of Busselton<br>Reserves                                      |                                  |         |                                                               |                  |                        |
|--------------------------------------------------------------------|----------------------------------|---------|---------------------------------------------------------------|------------------|------------------------|
| For The Period Ending 31 August 2022                               |                                  |         |                                                               |                  |                        |
|                                                                    | Transaction Type                 | Project |                                                               | Actual YTD<br>\$ | Full Year Budget<br>\$ |
| <b>1036: Furniture and Equipment Reserve</b>                       |                                  |         |                                                               |                  |                        |
|                                                                    | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                              | 516,181          | 516,181                |
|                                                                    | Interest Earned                  | 10904   | Other General Purpose Funding(O)                              | -                | 6,752                  |
|                                                                    | Transfer From Reserve            | 12876   | ICT Services - Equipment & Software Purchases(C)              | -                | (219,845)              |
|                                                                    | Transfer From Reserve            | 12878   | Naturaliste Community Centre (NCC) - Purchase Office Furn(C)  | -                | (20,000)               |
|                                                                    | Transfer From Reserve            | 12917   | BPACC - Loose Furniture & Fittings(C)                         | -                | (250,000)              |
|                                                                    | Transfer From Reserve            | 12938   | YCAB (Youth Precinct Foreshore)(C) (B23)                      | -                | (5,091)                |
|                                                                    | Transfer From Reserve            | 12939   | Administration Building- 2-16 Southern Drive(C) (B23)         | -                | (15,000)               |
|                                                                    | Transfer From Reserve            | 12940   | Depot Building-Busselton(C) (B23)                             | -                | (50,000)               |
|                                                                    | Transfer From Reserve            | 14730   | Geographe Leisure Centre Fitness Equipment(C)                 | -                | (18,160)               |
|                                                                    | Transfer To Reserve              | 10027   | Asset Management Administration(O)                            | -                | 110,091                |
|                                                                    | <b>Closing Balance 30/6/2023</b> |         |                                                               | <b>516,181</b>   | <b>54,928</b>          |
| <b>1037: Geographe Leisure Centre Building (GLC) Reserve</b>       |                                  |         |                                                               |                  |                        |
|                                                                    | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                              | 314,128          | 314,128                |
|                                                                    | Interest Earned                  | 10904   | Other General Purpose Funding(O)                              | -                | 2,910                  |
|                                                                    | Transfer From Reserve            | 10788   | GLC Building Improvements(C)                                  | -                | (189,304)              |
|                                                                    | Transfer From Reserve            | 10788   | GLC Building Improvements(C)                                  | -                | (234,630)              |
|                                                                    | Transfer To Reserve              | 10027   | Asset Management Administration(O)                            | -                | 315,962                |
|                                                                    | <b>Closing Balance 30/6/2023</b> |         |                                                               | <b>314,128</b>   | <b>209,066</b>         |
| <b>1038: Jetty Maintenance Reserve</b>                             |                                  |         |                                                               |                  |                        |
|                                                                    | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                              | 6,320,301        | 6,320,301              |
|                                                                    | Interest Earned                  | 10904   | Other General Purpose Funding(O)                              | -                | 136,007                |
|                                                                    | Transfer From Reserve            | 10048   | Busselton Jetty(O)                                            | -                | (509,398)              |
|                                                                    | Transfer From Reserve            | 10818   | Busselton Jetty - Capital Expenditure(C)                      | -                | (280,632)              |
|                                                                    | Transfer From Reserve            | 12909   | Busselton Jetty - Replacement Stihl MS381 Chainsaw(C)         | -                | (1,891)                |
|                                                                    | Transfer From Reserve            | 12910   | Busselton Jetty - Replacement Honda EU20 Generator (Jetty)(C) | -                | (2,827)                |
|                                                                    | Transfer To Reserve              | 10027   | Asset Management Administration(O)                            | -                | 343,064                |
|                                                                    | Transfer To Reserve              | 10048   | Busselton Jetty(O)                                            | -                | 826,541                |
|                                                                    | Transfer To Reserve              | 10160   | Equinox Cafe(O)                                               | -                | 92,327                 |
|                                                                    | Transfer To Reserve              | 10161   | Goose Cafe(O)                                                 | -                | 51,178                 |
|                                                                    | Transfer To Reserve              | 10162   | Micro Brewery Building(O)                                     | -                | 93,085                 |
|                                                                    | Transfer To Reserve              | 11704   | Busselton Tennis Club Building (Old)(O)                       | -                | 25,000                 |
|                                                                    | Transfer To Reserve              | 11798   | Hotel Site 2(O)                                               | -                | 36,474                 |
|                                                                    | <b>Closing Balance 30/6/2023</b> |         |                                                               | <b>6,320,301</b> | <b>7,129,229</b>       |
| <b>1039: Jetty Self Insurance Reserve</b>                          |                                  |         |                                                               |                  |                        |
|                                                                    | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                              | 573,410          | 573,410                |
|                                                                    | Interest Earned                  | 10904   | Other General Purpose Funding(O)                              | -                | 13,376                 |
|                                                                    |                                  |         |                                                               | -                | -                      |
|                                                                    | Transfer To Reserve              | 10048   | Busselton Jetty(O)                                            | -                | 78,297                 |
|                                                                    | <b>Closing Balance 30/6/2023</b> |         |                                                               | <b>573,410</b>   | <b>665,084</b>         |
| <b>1040: Joint Venture Aged Housing Reserve (Harris/Winderlup)</b> |                                  |         |                                                               |                  |                        |
|                                                                    | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                              | 1,491,225        | 1,491,225              |
|                                                                    | Interest Earned                  | 10904   | Other General Purpose Funding(O)                              | -                | 30,784                 |
|                                                                    | Transfer From Reserve            | 12231   | Aged Housing Capital Improvements - Harris Road(C)            | -                | (12,608)               |
|                                                                    | Transfer From Reserve            | 12233   | Aged Housing Capital Improvements - Winderlup(C)              | -                | (25,215)               |
|                                                                    | Transfer To Reserve              | 11684   | Winderlup Court Aged Housing(O)                               | -                | 186,626                |
|                                                                    | <b>Closing Balance 30/6/2023</b> |         |                                                               | <b>1,491,225</b> | <b>1,670,812</b>       |

| City of Busselton<br>Reserves<br>For The Period Ending 31 August 2022 |                           |         |                                                      |                  |                        |
|-----------------------------------------------------------------------|---------------------------|---------|------------------------------------------------------|------------------|------------------------|
|                                                                       | Transaction Type          | Project |                                                      | Actual YTD<br>\$ | Full Year Budget<br>\$ |
| <b>1041: Legal Expenses Reserve</b>                                   |                           |         |                                                      |                  |                        |
|                                                                       | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                     | 638,294          | 638,294                |
|                                                                       | Interest Earned           | 10904   | Other General Purpose Funding(O)                     | -                | 12,603                 |
|                                                                       |                           |         |                                                      | -                | -                      |
|                                                                       |                           |         |                                                      | -                | -                      |
|                                                                       | Closing Balance 30/6/2023 |         |                                                      | 638,294          | 650,898                |
| <b>1042: Locke Estate Reserve</b>                                     |                           |         |                                                      |                  |                        |
|                                                                       | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                     | 6,589            | 6,589                  |
|                                                                       | Interest Earned           | 10904   | Other General Purpose Funding(O)                     | -                | 153                    |
|                                                                       |                           |         |                                                      | -                | -                      |
|                                                                       |                           |         |                                                      | -                | -                      |
|                                                                       | Closing Balance 30/6/2023 |         |                                                      | 6,589            | 6,741                  |
| <b>1043: Long Service Leave Reserve</b>                               |                           |         |                                                      |                  |                        |
|                                                                       | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                     | 4,054,581        | 4,054,581              |
|                                                                       | Interest Earned           | 10904   | Other General Purpose Funding(O)                     | -                | 83,332                 |
|                                                                       | Transfer From Reserve     | 10041   | Building Services(O)                                 | -                | (19,332)               |
|                                                                       | Transfer From Reserve     | 10217   | Busselton Library(O)                                 | -                | (12,935)               |
|                                                                       | Transfer From Reserve     | 10461   | Geographic Leisure Centre(O)                         | -                | (54,830)               |
|                                                                       | Transfer From Reserve     | 10462   | Naturalist Community Centre(O)                       | -                | (14,256)               |
|                                                                       | Transfer From Reserve     | 10652   | Community & Commercial Services Support(O)           | -                | (43,908)               |
|                                                                       | Transfer From Reserve     | 10678   | Customer Services(O)                                 | -                | (8,409)                |
|                                                                       | Transfer From Reserve     | 10704   | Engineering & Works Services Support(O)              | -                | (18,295)               |
|                                                                       | Transfer From Reserve     | 10710   | Environmental Health Services Administration(O)      | -                | (14,393)               |
|                                                                       | Transfer From Reserve     | 10711   | Environmental Management Administration(O)           | -                | (14,421)               |
|                                                                       | Transfer From Reserve     | 10790   | Governance Support Services(O)                       | -                | (10,657)               |
|                                                                       | Transfer From Reserve     | 10810   | Human Resources & Payroll(O)                         | -                | (11,964)               |
|                                                                       | Transfer From Reserve     | 10824   | Legal and Compliance Services(O)                     | -                | (32,581)               |
|                                                                       | Transfer From Reserve     | 10900   | Office of the CEO(O)                                 | -                | (120,000)              |
|                                                                       | Transfer From Reserve     | 10901   | Operations Services Administration(O)                | -                | (45,697)               |
|                                                                       | Transfer From Reserve     | 10902   | Operations Services Works(O)                         | -                | (137,631)              |
|                                                                       | Transfer From Reserve     | 10905   | Other Law, Order & Public Safety(O)                  | -                | (18,435)               |
|                                                                       | Transfer From Reserve     | 11041   | Property Services Administration(O)                  | -                | (5,212)                |
|                                                                       | Transfer From Reserve     | 11124   | Public Relations(O)                                  | -                | (5,982)                |
|                                                                       | Transfer From Reserve     | 11126   | Rates Administration(O)                              | -                | (11,212)               |
|                                                                       | Transfer From Reserve     | 11128   | Recreation Administration(O)                         | -                | (16,788)               |
|                                                                       | Transfer From Reserve     | 12225   | Sanitation Waste Services Administration(O)          | -                | (34,681)               |
|                                                                       | Transfer From Reserve     | 12258   | Statutory Planning(O)                                | -                | (16,685)               |
|                                                                       | Transfer To Reserve       | 10810   | Human Resources & Payroll(O)                         | -                | 450,000                |
|                                                                       | Closing Balance 30/6/2023 |         |                                                      | 4,054,581        | 3,919,609              |
| <b>1044: Major Traffic Improvements Reserve</b>                       |                           |         |                                                      |                  |                        |
|                                                                       | Opening Balance 1/7/2022  | 10904   | Other General Purpose Funding(O)                     | 1,184,734        | 1,184,734              |
|                                                                       | Interest Earned           | 10904   | Other General Purpose Funding(O)                     | -                | 23,309                 |
|                                                                       | Transfer From Reserve     | 10673   | Peel & Queen Street Roundabout Service Relocation(C) | -                | (19,941)               |
|                                                                       | Transfer From Reserve     | 10831   | Rotary Park / War Memorial Relocation(C)             | -                | (375,000)              |
|                                                                       | Transfer From Reserve     | 12845   | General Design / Modelling Works (O)                 | -                | (300,000)              |
|                                                                       | Transfer To Reserve       | 10027   | Asset Management Administration(O)                   | -                | 344,035                |
|                                                                       | Closing Balance 30/6/2023 |         |                                                      | 1,184,734        | 857,137                |

| City of Busselton<br>Reserves                                     |                                  |         |                                                              |                  |                        |
|-------------------------------------------------------------------|----------------------------------|---------|--------------------------------------------------------------|------------------|------------------------|
| For The Period Ending 31 August 2022                              |                                  |         |                                                              |                  |                        |
|                                                                   | Transaction Type                 | Project |                                                              | Actual YTD<br>\$ | Full Year Budget<br>\$ |
| <b>1045: Marketing &amp; Area Promotion Reserve</b>               |                                  |         |                                                              |                  |                        |
|                                                                   | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                             | 655,702          | 655,702                |
|                                                                   | Interest Earned                  | 10904   | Other General Purpose Funding(O)                             | -                | 5,138                  |
|                                                                   | Transfer From Reserve            | 10188   | Events(O)                                                    | -                | (212,746)              |
|                                                                   | Transfer From Reserve            | 10188   | Events(O)                                                    | -                | (1,332,802)            |
|                                                                   | Transfer From Reserve            | 14729   | Events Furniture & Equipment(C)                              | -                | (200,000)              |
|                                                                   | Transfer To Reserve              | 10188   | Events(O)                                                    | -                | 1,332,802              |
|                                                                   | <b>Closing Balance 30/6/2023</b> |         |                                                              | <b>655,702</b>   | <b>248,094</b>         |
| <b>1046: Naturaliste Community Centre Building (NCC) Reserve</b>  |                                  |         |                                                              |                  |                        |
|                                                                   | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                             | 170,089          | 170,089                |
|                                                                   | Interest Earned                  | 10904   | Other General Purpose Funding(O)                             | -                | 2,287                  |
|                                                                   | Transfer From Reserve            | 12791   | Naturaliste Community Centre Fire Indicator Panel Renewal(C) | -                | (30,000)               |
|                                                                   | Transfer From Reserve            | 12867   | Naturaliste Community Centre - Maintenance External Work(O)  | -                | (91,000)               |
|                                                                   | Transfer To Reserve              | 10027   | Asset Management Administration(O)                           | -                | 72,415                 |
|                                                                   | <b>Closing Balance 30/6/2023</b> |         |                                                              | <b>170,089</b>   | <b>123,791</b>         |
| <b>1047: New Infrastructure Development Reserve</b>               |                                  |         |                                                              |                  |                        |
|                                                                   | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                             | 723,693          | 723,693                |
|                                                                   | Interest Earned                  | 10904   | Other General Purpose Funding(O)                             | -                | 6,026                  |
|                                                                   | Transfer From Reserve            | 12407   | Dunsborough Lakes Sporting Precinct (Stage 1)(C)             | -                | (453,487)              |
|                                                                   | Transfer From Reserve            | 12936   | Property Services Administration(C) (B23)                    | -                | (50,000)               |
|                                                                   |                                  |         |                                                              | -                | -                      |
|                                                                   | <b>Closing Balance 30/6/2023</b> |         |                                                              | <b>723,693</b>   | <b>226,232</b>         |
| <b>1048: Other Infrastructure (Drainage, Signage Etc) Reserve</b> |                                  |         |                                                              |                  |                        |
|                                                                   | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                             | 403,731          | 403,731                |
|                                                                   | Interest Earned                  | 10904   | Other General Purpose Funding(O)                             | -                | 9,360                  |
|                                                                   | Transfer From Reserve            | 10691   | Busselton LIA - Geocatch Drain Partnership WSUD Improve(C)   | -                | (30,000)               |
|                                                                   | Transfer From Reserve            | 10692   | Carey Street Drainage Upgrade(C)                             | -                | (220,369)              |
|                                                                   | Transfer From Reserve            | 10852   | RBFS Various Grant Applications(C)                           | -                | (15,900)               |
|                                                                   | Transfer From Reserve            | 12786   | Newtown Beach Boat Ramp (O)                                  | -                | (17,255)               |
|                                                                   | Transfer From Reserve            | 12787   | Dunsborough Boat Ramp(O)                                     | -                | (17,382)               |
|                                                                   | Transfer From Reserve            | 12788   | Quindalup Boat Ramp (Sea Rescue)(O)                          | -                | (17,255)               |
|                                                                   | Transfer From Reserve            | 12814   | High View Road Drainage Works(C)                             | -                | (221,559)              |
|                                                                   | Transfer From Reserve            | 12815   | North Street Drainage Works(C)                               | -                | (233,056)              |
|                                                                   | Transfer To Reserve              | 10027   | Asset Management Administration(O)                           | -                | 756,876                |
|                                                                   | <b>Closing Balance 30/6/2023</b> |         |                                                              | <b>403,731</b>   | <b>397,190</b>         |



| City of Busselton<br>Reserves                              |                                  |         |                                                              |                  |                        |
|------------------------------------------------------------|----------------------------------|---------|--------------------------------------------------------------|------------------|------------------------|
| For The Period Ending 31 August 2022                       |                                  |         |                                                              |                  |                        |
|                                                            | Transaction Type                 | Project |                                                              | Actual YTD<br>\$ | Full Year Budget<br>\$ |
| <b>1049: Parks, Gardens and Reserves Reserve</b>           |                                  |         |                                                              |                  |                        |
|                                                            | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                             | 633,227          | 633,227                |
|                                                            | Interest Earned                  | 10904   | Other General Purpose Funding(O)                             | -                | 6,241                  |
|                                                            | Transfer From Reserve            | 10765   | Foreshore Busselton - High Street to Carey Street(C)         | -                | (10,000)               |
|                                                            | Transfer From Reserve            | 10951   | Mitchell Park Upgrade(C)                                     | -                | (37,491)               |
|                                                            | Transfer From Reserve            | 10953   | Youth Skate Park(C)                                          | -                | (10,000)               |
|                                                            | Transfer From Reserve            | 10965   | P&E - P&G Smart Technologies(C)                              | -                | (100,000)              |
|                                                            | Transfer From Reserve            | 10967   | Shade Sail Program(C)                                        | -                | (96,414)               |
|                                                            | Transfer From Reserve            | 10967   | Shade Sail Program(C)                                        | -                | (100,000)              |
|                                                            | Transfer From Reserve            | 11035   | Park Furniture Replacement - Replace aged & unsafe Equip(C)  | -                | (30,000)               |
|                                                            | Transfer From Reserve            | 11036   | Playgrounds General - Replacement of playground equipment(C) | -                | (175,000)              |
|                                                            | Transfer From Reserve            | 11109   | BBQ Placement and Replacement(C)                             | -                | (15,000)               |
|                                                            | Transfer From Reserve            | 12251   | Cricket Wicket Renewal(C)                                    | -                | (39,230)               |
|                                                            | Transfer From Reserve            | 12526   | Beach Access Improvements(C)                                 | -                | (35,000)               |
|                                                            | Transfer From Reserve            | 12819   | Beach Enclosures(C)                                          | -                | (100,491)              |
|                                                            | Transfer From Reserve            | 12820   | Bird Crescent Dunsborough POS- improvements(C)               | -                | (11,000)               |
|                                                            | Transfer From Reserve            | 12821   | Churchill Park - Main Oval Renewal (C)                       | -                | (444,558)              |
|                                                            | Transfer From Reserve            | 12929   | BPACC - Landscaping - Funded Parks, Gardens & Reserve Res(C) | -                | (500,000)              |
|                                                            | Transfer To Reserve              | 10027   | Asset Management Administration(O)                           | -                | 1,307,332              |
|                                                            | <b>Closing Balance 30/6/2023</b> |         |                                                              | <b>633,227</b>   | <b>242,616</b>         |
| <b>1050: Performing Arts and Convention Centre Reserve</b> |                                  |         |                                                              |                  |                        |
|                                                            | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                             | 2,386,293        | 2,386,293              |
|                                                            | Interest Earned                  | 10904   | Other General Purpose Funding(O)                             | -                | 40,539                 |
|                                                            | Transfer From Reserve            | 10022   | BPACC Operations(O)                                          | -                | (46,433)               |
|                                                            | Transfer From Reserve            | 12918   | BPACC - Construction(C)                                      | -                | (1,642,703)            |
|                                                            | Transfer To Reserve              | 12918   | BPACC - Construction(C)                                      | -                | 1,800,000              |
|                                                            | <b>Closing Balance 30/6/2023</b> |         |                                                              | <b>2,386,293</b> | <b>2,537,696</b>       |
| <b>1051: Plant Replacement Reserve</b>                     |                                  |         |                                                              |                  |                        |
|                                                            | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                             | 2,698,073        | 2,698,073              |
|                                                            | Interest Earned                  | 10904   | Other General Purpose Funding(O)                             | -                | 44,562                 |
|                                                            | Transfer From Reserve            | 12879   | Plant Purchases (P11) - Spit water heavy duty high pressu(C) | -                | (13,500)               |
|                                                            | Transfer From Reserve            | 12880   | Plant Purchases (P11) - Water Tank 4,500 LT with Pump & (C)  | -                | (14,200)               |
|                                                            | Transfer From Reserve            | 12881   | Plant Purchases (P11) - HINO FD1024 Beavertail Truck (tur(C) | -                | (61,500)               |
|                                                            | Transfer From Reserve            | 12882   | Plant Purchases (P11) - Isuzu NPR65-190 Single Cab (Turf (C) | -                | (65,000)               |
|                                                            | Transfer From Reserve            | 12883   | Plant Purchases (P11) - Kubota F3690 Outfront Mower (C)      | -                | (27,000)               |
|                                                            | Transfer From Reserve            | 12884   | Plant Purchases (P11) - Kubota F3690 Outfront Mower (C)      | -                | (27,000)               |
|                                                            | Transfer From Reserve            | 12885   | Plant Purchases (P11) - Kubota F3690 Outfront Mower (C)      | -                | (27,000)               |
|                                                            | Transfer From Reserve            | 12886   | Plant Purchases (P11) - Brush / Tree Chipper(C)              | -                | (100,000)              |
|                                                            | Transfer From Reserve            | 12887   | Plant Purchases (P11) - Redexim Easyspread 1600 Sand Spre(C) | -                | (19,200)               |
|                                                            | Transfer From Reserve            | 12888   | Plant Purchases (P12) - HINO FS2848 Tipper Truck (Constr/C)  | -                | (150,000)              |
|                                                            | Transfer From Reserve            | 12889   | Plant Purchases (P12) - Speed Display/VMB single axle tra(C) | -                | (22,500)               |
|                                                            | Transfer From Reserve            | 12890   | Plant Purchases (P12) - Caterpillar CS56 Rollwe (Constru(C)  | -                | (114,000)              |
|                                                            | Transfer From Reserve            | 12891   | Plant Purchases (P12) - Ditchwitch Cable Locator(C)          | -                | (7,500)                |
|                                                            | Transfer From Reserve            | 12892   | Plant Purchases (P12) - ISUZU FVZ1400 Tipper Truck (Const(C) | -                | (155,000)              |
|                                                            | Transfer From Reserve            | 12893   | Planning and Development Services - Replacement Complianc(C) | -                | (23,000)               |
|                                                            | Transfer From Reserve            | 12894   | Plan and Dev - Replacement Comp - Nissan X-trail(C)          | -                | (18,000)               |
|                                                            | Transfer From Reserve            | 12895   | Engineering and Works Services - Replacement Asset Manage(C) | -                | (18,500)               |
|                                                            | Transfer From Reserve            | 12896   | Engineering and Works Services - Replacement Building Fac(C) | -                | (23,000)               |
|                                                            | Transfer From Reserve            | 12897   | Engineering and Works Services - Replacement Isuzu D-Max (C) | -                | (27,500)               |
|                                                            | Transfer From Reserve            | 12898   | Engineering and Works Services - Replacement Mitsubishi G(C) | -                | (27,500)               |
|                                                            | Transfer From Reserve            | 12899   | Engineering and Works Services - Replacement Isuzu D-Max (C) | -                | (27,000)               |
|                                                            | Transfer From Reserve            | 12900   | Engineering and Works Services - Replacement Toyota Hilux(C) | -                | (22,000)               |
|                                                            | Transfer From Reserve            | 12901   | Engineering and Works Services - Replacement Toyota Hilux(C) | -                | (22,000)               |
|                                                            | Transfer From Reserve            | 12902   | Finance and Corporate Services - Replacement Manager Gove(C) | -                | (20,000)               |
|                                                            | Transfer From Reserve            | 12903   | Finance and Corporate Services - Replacement IT Coordinat(C) | -                | (18,000)               |
|                                                            | Transfer From Reserve            | 12904   | Plant Purchases (P11) - Minor Plant (Capital)(C)             | -                | (18,000)               |
|                                                            | Transfer From Reserve            | 12905   | Plant Purchases (P11) - Minor Plant (Non-Capital)(C)         | -                | (36,000)               |
|                                                            | Transfer From Reserve            | 12906   | Plant Purchases (P12) - Minor Plant (Capital)(C)             | -                | (13,500)               |
|                                                            | Transfer From Reserve            | 12907   | Plant Purchases (P12) - Minor Plant (Non-Capital)(C)         | -                | (13,500)               |
|                                                            | Transfer From Reserve            | 12908   | Transport - Workshop - Minor Plant(C)                        | -                | (9,000)                |
|                                                            | Transfer From Reserve            | 12948   | Environmental Health Serv Admin-Health Ute(C)                | -                | (22,000)               |
|                                                            | Transfer To Reserve              | 10027   | Asset Management Administration(O)                           | -                | 1,100,911              |
|                                                            | <b>Closing Balance 30/6/2023</b> |         |                                                              | <b>2,698,073</b> | <b>2,681,646</b>       |

| City of Busselton<br>Reserves                               |                                  |         |                                                         |                  |                        |
|-------------------------------------------------------------|----------------------------------|---------|---------------------------------------------------------|------------------|------------------------|
| For The Period Ending 31 August 2022                        |                                  |         |                                                         |                  |                        |
|                                                             | Transaction Type                 | Project |                                                         | Actual YTD<br>\$ | Full Year Budget<br>\$ |
| <b>1052: Port Geographe Development Reserve (Council)</b>   |                                  |         |                                                         |                  |                        |
|                                                             | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                        | 126,996          | 126,996                |
|                                                             | Interest Earned                  | 10904   | Other General Purpose Funding(O)                        | -                | 620                    |
|                                                             | Transfer From Reserve            | 10086   | Pedestrian Bridge (Port Geographe)(O)                   | -                | (64,152)               |
|                                                             | Transfer From Reserve            | 10767   | Port Geographe General Improvements/ Foreshore(C)       | -                | (30,392)               |
|                                                             | Transfer From Reserve            | 10767   | Port Geographe General Improvements/ Foreshore(C)       | -                | (51,893)               |
|                                                             | Transfer To Reserve              | 10325   | Port Geographe(O)                                       | -                | 58,485                 |
|                                                             | <b>Closing Balance 30/6/2023</b> |         |                                                         | <b>126,996</b>   | <b>39,664</b>          |
| <b>1053: Port Geographe Waterways Management Reserve</b>    |                                  |         |                                                         |                  |                        |
|                                                             | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                        | 3,060,602        | 3,060,602              |
|                                                             | Interest Earned                  | 10904   | Other General Purpose Funding(O)                        | -                | 70,641                 |
|                                                             | Transfer From Reserve            | 10325   | Port Geographe(O)                                       | -                | (390,547)              |
|                                                             | Transfer To Reserve              | 10325   | Port Geographe(O)                                       | -                | 234,744                |
|                                                             | <b>Closing Balance 30/6/2023</b> |         |                                                         | <b>3,060,602</b> | <b>2,975,440</b>       |
| <b>1054: Professional Development Reserve</b>               |                                  |         |                                                         |                  |                        |
|                                                             | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                        | 156,214          | 156,214                |
|                                                             | Interest Earned                  | 10904   | Other General Purpose Funding(O)                        | -                | 3,184                  |
|                                                             |                                  |         |                                                         | -                | -                      |
|                                                             |                                  |         |                                                         | -                | -                      |
|                                                             | <b>Closing Balance 30/6/2023</b> |         |                                                         | <b>156,214</b>   | <b>159,398</b>         |
| <b>1055: Provenance Landscape Maintenance Reserve (SAR)</b> |                                  |         |                                                         |                  |                        |
|                                                             | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                        | 1,323,559        | 1,323,559              |
|                                                             | Interest Earned                  | 10904   | Other General Purpose Funding(O)                        | -                | 28,911                 |
|                                                             | Transfer From Reserve            | 10966   | Provenance SAR Area General Improvements to the Area(C) | -                | (20,000)               |
|                                                             | Transfer From Reserve            | 12999   | Provenance SAR Reserve Funding(O)                       | -                | (132,251)              |
|                                                             | Transfer To Reserve              | 10966   | Provenance SAR Area General Improvements to the Area(C) | -                | 193,983                |
|                                                             | <b>Closing Balance 30/6/2023</b> |         |                                                         | <b>1,323,559</b> | <b>1,394,202</b>       |
| <b>1056: Public Art Reserve</b>                             |                                  |         |                                                         |                  |                        |
|                                                             | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                        | 46,666           | 46,666                 |
|                                                             | Interest Earned                  | 10904   | Other General Purpose Funding(O)                        | -                | 1,091                  |
|                                                             |                                  |         |                                                         | -                | -                      |
|                                                             |                                  |         |                                                         | -                | -                      |
|                                                             | <b>Closing Balance 30/6/2023</b> |         |                                                         | <b>46,666</b>    | <b>47,756</b>          |
| <b>1057: Railway House Building Reserve (50%)</b>           |                                  |         |                                                         |                  |                        |
|                                                             | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                        | 63,088           | 63,088                 |
|                                                             | Interest Earned                  | 10904   | Other General Purpose Funding(O)                        | -                | 1,405                  |
|                                                             |                                  |         |                                                         | -                | -                      |
|                                                             | Transfer To Reserve              | 10027   | Asset Management Administration(O)                      | -                | 23,814                 |
|                                                             | <b>Closing Balance 30/6/2023</b> |         |                                                         | <b>63,088</b>    | <b>88,307</b>          |

| City of Busselton<br>Reserves<br>For The Period Ending 31 August 2022 |         |                                                               |                  |                        |
|-----------------------------------------------------------------------|---------|---------------------------------------------------------------|------------------|------------------------|
| Transaction Type                                                      | Project |                                                               | Actual YTD<br>\$ | Full Year Budget<br>\$ |
| <b>1058: Road Asset Renewal Reserve</b>                               |         |                                                               |                  |                        |
| Opening Balance 1/7/2022                                              | 10904   | Other General Purpose Funding(O)                              | 1,920,213        | 1,920,213              |
| Interest Earned                                                       | 10904   | Other General Purpose Funding(O)                              | -                | 9,796                  |
| Transfer From Reserve                                                 | 10256   | Road Maintenance General(O)                                   | (175,000)        | (175,000)              |
| Transfer From Reserve                                                 | 11193   | Wilyabrup Road Resheet(C)                                     | (130,000)        | (130,000)              |
| Transfer From Reserve                                                 | 11199   | Bussell Highway(C)                                            | -                | (193,465)              |
| Transfer From Reserve                                                 | 11199   | Bussell Highway(C)                                            | -                | (250,000)              |
| Transfer From Reserve                                                 | 11987   | Caves Road - Median Crossing(C)                               | -                | (17,960)               |
| Transfer From Reserve                                                 | 11991   | Commonage & Hayes Road intersection Safety works(C)           | -                | (38,951)               |
| Transfer From Reserve                                                 | 11997   | Gifford Road Reconstruction(C)                                | -                | (111,053)              |
| Transfer From Reserve                                                 | 11999   | Kaloorup Road - Reconstruct and Seal Shoulders(C)             | -                | (25,472)               |
| Transfer From Reserve                                                 | 12000   | Kaloorup Road (Stage 1)(C)                                    | -                | (23,137)               |
| Transfer From Reserve                                                 | 12005   | Payne Road(C)                                                 | -                | (190,000)              |
| Transfer From Reserve                                                 | 12007   | Rendezvous Road Spray Seals(C)                                | -                | (58,218)               |
| Transfer From Reserve                                                 | 12010   | Sugarloaf Road(C)                                             | -                | (250,502)              |
| Transfer From Reserve                                                 | 12824   | Acton Park Road(C)                                            | (908,000)        | (908,000)              |
| Transfer From Reserve                                                 | 12825   | Farquar Road Resheet(C)                                       | -                | (75,000)               |
| Transfer From Reserve                                                 | 12826   | Glendon Road Resheet(C)                                       | -                | (29,347)               |
| Transfer From Reserve                                                 | 12828   | Rural road open drain maintenance - Reserve Funded(O)         | -                | (100,000)              |
| Transfer From Reserve                                                 | 12829   | Rural Verge Maintenance - Reserve Funded(O)                   | -                | (150,000)              |
| Transfer From Reserve                                                 | 12830   | Urban Tree Management - Reserve Funded(O)                     | -                | (70,000)               |
| Transfer From Reserve                                                 | 12831   | Princefield Road - Reserve Funded(O)                          | -                | (40,000)               |
| Transfer From Reserve                                                 | 12832   | Urban Drainage - Reserve Funded(O)                            | -                | (40,000)               |
| Transfer From Reserve                                                 | 12833   | Prewinter stormwater drainage maintenance - Reserve Funded(O) | -                | (70,000)               |
| Transfer From Reserve                                                 | 12834   | Urban Compensation Basin Maintenance - Reserve Funded(O)      | -                | (30,000)               |
| Transfer From Reserve                                                 | 12835   | Ludlow-Hithergreen Road(C)                                    | -                | (110,000)              |
| Transfer From Reserve                                                 | 12837   | Pre-emptive Design Works (C)                                  | -                | (50,000)               |
| Transfer From Reserve                                                 | 12838   | Queen Elizabeth Avenue(C)                                     | -                | (230,000)              |
| Transfer From Reserve                                                 | 12839   | Seista Park Road(C)                                           | -                | (198,000)              |
| Transfer From Reserve                                                 | 12840   | Sheens Road Apron(C)                                          | -                | (8,000)                |
| Transfer From Reserve                                                 | 12841   | Strelly Street (C)                                            | -                | (60,000)               |
| Transfer From Reserve                                                 | 12842   | Nuttman Road (C)                                              | -                | (55,235)               |
| Transfer From Reserve                                                 | 12851   | Bussell Highway                                               | -                | (150,000)              |
| Transfer To Reserve                                                   | 10027   | Asset Management Administration(O)                            | -                | 3,440,347              |
| <b>Closing Balance 30/6/2023</b>                                      |         |                                                               | <b>707,213</b>   | <b>1,533,016</b>       |
| <b>1059: Sick Pay Incentive Reserve</b>                               |         |                                                               |                  |                        |
| Opening Balance 1/7/2022                                              | 10904   | Other General Purpose Funding(O)                              | 79,477           | 79,477                 |
| Interest Earned                                                       | 10904   | Other General Purpose Funding(O)                              | -                | 738                    |
| Transfer From Reserve                                                 | 10810   | Human Resources & Payroll(O)                                  | -                | (15,000)               |
|                                                                       |         |                                                               | -                | -                      |
| <b>Closing Balance 30/6/2023</b>                                      |         |                                                               | <b>79,477</b>    | <b>65,215</b>          |
| <b>1060: Strategic Projects Reserve</b>                               |         |                                                               |                  |                        |
| Opening Balance 1/7/2022                                              | 10904   | Other General Purpose Funding(O)                              | 2,909,578        | 2,909,578              |
| Interest Earned                                                       | 10904   | Other General Purpose Funding(O)                              | -                | 67,893                 |
| Transfer From Reserve                                                 | 12847   | Purchase Sues Road(C)                                         | -                | (500,000)              |
| Transfer To Reserve                                                   | 10830   | Members of Council(O)                                         | -                | 25,000                 |
| <b>Closing Balance 30/6/2023</b>                                      |         |                                                               | <b>2,909,578</b> | <b>2,502,471</b>       |
| <b>1061: Vasse Newtown Landscape Maintenance Reserve (SAR)</b>        |         |                                                               |                  |                        |
| Opening Balance 1/7/2022                                              | 10904   | Other General Purpose Funding(O)                              | 668,099          | 668,099                |
| Interest Earned                                                       | 10904   | Other General Purpose Funding(O)                              | -                | 15,140                 |
| Transfer From Reserve                                                 | 10969   | Vasse SAR Area General Improvements to the Area(C)            | -                | (150,000)              |
| Transfer From Reserve                                                 | 12822   | Vasse SAR Area General Improvements to the Area - Tree Re(O)  | -                | (50,000)               |
| Transfer From Reserve                                                 | 13000   | Vasse SAR Reserve Funding(O)                                  | -                | (140,536)              |
| Transfer To Reserve                                                   | 10969   | Vasse SAR Area General Improvements to the Area(C)            | -                | 190,775                |
| <b>Closing Balance 30/6/2023</b>                                      |         |                                                               | <b>668,099</b>   | <b>533,478</b>         |

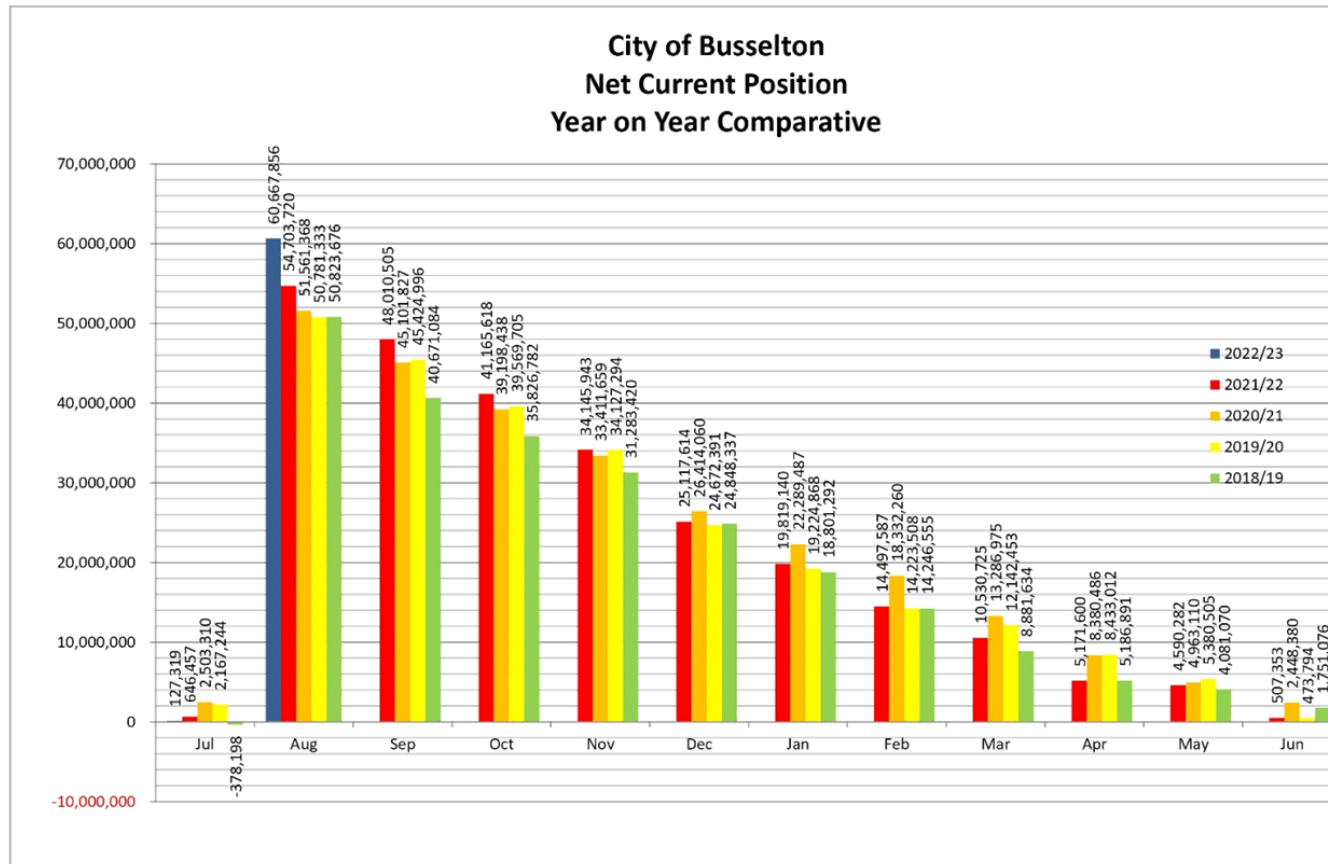


| City of Busselton<br>Reserves                                |                                  |         |                                                               |                  |                        |
|--------------------------------------------------------------|----------------------------------|---------|---------------------------------------------------------------|------------------|------------------------|
| For The Period Ending 31 August 2022                         |                                  |         |                                                               |                  |                        |
|                                                              | Transaction Type                 | Project |                                                               | Actual YTD<br>\$ | Full Year Budget<br>\$ |
| <b>1062: Vasse Sports Pavilion Building Reserve</b>          |                                  |         |                                                               |                  |                        |
|                                                              | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                              | 1,685            | 1,685                  |
|                                                              | Interest Earned                  | 10904   | Other General Purpose Funding(O)                              | -                | 41                     |
|                                                              |                                  |         |                                                               | -                | -                      |
|                                                              | Transfer To Reserve              | 10027   | Asset Management Administration(O)                            | -                | 649                    |
|                                                              | <b>Closing Balance 30/6/2023</b> |         |                                                               | <b>1,685</b>     | <b>2,375</b>           |
| <b>1063: Waste Facilities and Plant Reserve</b>              |                                  |         |                                                               |                  |                        |
|                                                              | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                              | 8,287,152        | 8,287,152              |
|                                                              | Interest Earned                  | 10904   | Other General Purpose Funding(O)                              | -                | 152,487                |
|                                                              | Transfer From Reserve            | 10688   | Depot Washdown Facility Upgrades(C)                           | -                | (76,700)               |
|                                                              | Transfer From Reserve            | 11130   | Regional Waste Management Administration(O)                   | -                | (106,780)              |
|                                                              | Transfer From Reserve            | 12420   | Vidler Road Waste Site Capital Improvements(C)                | -                | (28,955)               |
|                                                              | Transfer From Reserve            | 12421   | City Lined Landfill Stage 2 - Preliminary Works(C)            | -                | (1,950,000)            |
|                                                              | Transfer From Reserve            | 12425   | Busselton Landfill Post-closure Capping, Rehab & Remediat(C)  | -                | (2,000,000)            |
|                                                              | Transfer From Reserve            | 12427   | Dunsborough Waste Facility(O)                                 | -                | (284,914)              |
|                                                              | Transfer From Reserve            | 12428   | Transfer Station Development(C)                               | -                | (158,375)              |
|                                                              | Transfer From Reserve            | 12843   | SW Regional Waste Group Funding - Regional Waste Hub Devel(O) | -                | (50,000)               |
|                                                              | Transfer From Reserve            | 12844   | Dunsborough Landfill - Washdown Bay(C)                        | -                | (150,000)              |
|                                                              | Transfer From Reserve            | 12911   | Waste Management - Replacement of Volvo FE320 6x4 Dual Co(C)  | -                | (440,000)              |
|                                                              | Transfer From Reserve            | 12912   | Waste Management - Plant Replacement Grab bucket and attal(C) | -                | (30,000)               |
|                                                              | Transfer From Reserve            | 12913   | Waste Management - Plant Replacement Trailer for bin deal(C)  | -                | (20,000)               |
|                                                              | Transfer From Reserve            | 12914   | Waste Management - Plant Replacement Minor (Capital)(C)       | -                | (10,000)               |
|                                                              | Transfer From Reserve            | 12915   | Waste Management - Plant Replacement Minor (Non Capital)(C)   | -                | (10,000)               |
|                                                              | Transfer To Reserve              | 12412   | Domestic & Commercial Waste Collection(O)                     | -                | 2,032,658              |
|                                                              | <b>Closing Balance 30/6/2023</b> |         |                                                               | <b>8,287,152</b> | <b>5,156,573</b>       |
| <b>1064: Winderup Aged Housing Reserve (City Controlled)</b> |                                  |         |                                                               |                  |                        |
|                                                              | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                              | 356,904          | 356,904                |
|                                                              | Interest Earned                  | 10904   | Other General Purpose Funding(O)                              | -                | 6,154                  |
|                                                              | Transfer From Reserve            | 12234   | Aged Housing Capital Improvements - Winderup Court (City)(C)  | -                | (49,000)               |
|                                                              | Transfer To Reserve              | 10027   | Asset Management Administration(O)                            | -                | 62,889                 |
|                                                              | <b>Closing Balance 30/6/2023</b> |         |                                                               | <b>356,904</b>   | <b>376,946</b>         |
| <b>1065: Workers Compensation and Extended Sick Leave</b>    |                                  |         |                                                               |                  |                        |
|                                                              | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                              | 194,219          | 194,219                |
|                                                              | Interest Earned                  | 10904   | Other General Purpose Funding(O)                              | -                | 4,530                  |
|                                                              | Transfer From Reserve            | 10810   | Human Resources & Payroll(O)                                  | -                | (193,000)              |
|                                                              |                                  |         |                                                               | -                | -                      |
|                                                              | <b>Closing Balance 30/6/2023</b> |         |                                                               | <b>194,219</b>   | <b>5,750</b>           |
| <b>1066: Youth and Community Activities Building Reserve</b> |                                  |         |                                                               |                  |                        |
|                                                              | Opening Balance 1/7/2022         | 10904   | Other General Purpose Funding(O)                              | 158,158          | 158,158                |
|                                                              | Interest Earned                  | 10904   | Other General Purpose Funding(O)                              | -                | 3,315                  |
|                                                              |                                  |         |                                                               | -                | -                      |
|                                                              | Transfer To Reserve              | 10027   | Asset Management Administration(O)                            | -                | 51,957                 |
|                                                              | <b>Closing Balance 30/6/2023</b> |         |                                                               | <b>158,158</b>   | <b>213,430</b>         |

| City of Busselton<br>Reserves<br>For The Period Ending 31 August 2022  |         |                                                              |                  |                        |
|------------------------------------------------------------------------|---------|--------------------------------------------------------------|------------------|------------------------|
| Transaction Type                                                       | Project |                                                              | Actual YTD<br>\$ | Full Year Budget<br>\$ |
| <b>1067: Prepaid Grants and Deferred Works &amp; Services Reserves</b> |         |                                                              |                  |                        |
| Opening Balance 1/7/2022                                               | 10904   | Other General Purpose Funding(O)                             | 1,979,511        | 1,979,511              |
|                                                                        |         |                                                              | -                | -                      |
| Transfer From Reserve                                                  | 10904   | Other General Purpose Funding(O)                             | (1,977,034)      | (1,979,511)            |
|                                                                        |         |                                                              |                  | -                      |
| Closing Balance 30/6/2023                                              |         |                                                              | 2,477            | 0                      |
| <b>1069: Airport Infrastructure Renewal and Replacement Reserve</b>    |         |                                                              |                  |                        |
| Opening Balance 1/7/2022                                               | 10904   | Other General Purpose Funding(O)                             | 1,259,815        | 1,259,815              |
| Interest Earned                                                        | 10904   | Other General Purpose Funding(O)                             | -                | 24,294                 |
| Transfer From Reserve                                                  | 10585   | BMRA Hangars(C)                                              | -                | (182,891)              |
| Transfer From Reserve                                                  | 12930   | Airport Operations - Replacement Ute - Airport Operations(C) | -                | (35,000)               |
| Transfer From Reserve                                                  | 12931   | Airport Operations - Replacement Deutz/able 75KVA Generat(C) | -                | (19,000)               |
| Transfer From Reserve                                                  | 12932   | Airport Operations - Replacement Toro Groundmaster 7200 M(C) | -                | (22,000)               |
| Transfer From Reserve                                                  | 12933   | Airport Operations - Replacement Stihl FS94R CE Brushcut(C)  | -                | (600)                  |
| Transfer From Reserve                                                  | 12934   | Airport Operations - Replacement Bar PertoI 3000PSI Press(C) | -                | (1,150)                |
| Transfer From Reserve                                                  | 12935   | Airport Operations - Replacement Blower(C)                   | -                | (350)                  |
| Transfer To Reserve                                                    | 10594   | Airport Operations(O)                                        | -                | 642,013                |
| Closing Balance 30/6/2023                                              |         |                                                              | 1,259,815        | 1,665,130              |
| <b>1070: Airport Noise Mitigation Reserve</b>                          |         |                                                              |                  |                        |
| Opening Balance 1/7/2022                                               | 10904   | Other General Purpose Funding(O)                             | 683,694          | 683,694                |
| Interest Earned                                                        | 10904   | Other General Purpose Funding(O)                             |                  | 10,185                 |
| Transfer From Reserve                                                  | 10586   | Airport Development Operations(O)                            |                  | (98,238)               |
|                                                                        |         |                                                              |                  | -                      |
| Closing Balance 30/6/2023                                              |         |                                                              | 683,694          | 595,641                |
| <b>1071: LED Street Lighting Replacement Program Reserve</b>           |         |                                                              |                  |                        |
| Opening Balance 1/7/2022                                               | 10904   | Other General Purpose Funding(O)                             | 38,098           | 38,098                 |
| Interest Earned                                                        | 10904   | Other General Purpose Funding(O)                             | -                | 3                      |
| Transfer From Reserve                                                  | 10251   | LED Street Light Replacement Program(O)                      | -                | (37,866)               |
| Transfer From Reserve                                                  | 10251   | LED Street Light Replacement Program(O)                      | -                | (50,000)               |
| Transfer To Reserve                                                    | 10254   | Street Lighting Installations(O)                             | -                | 50,000                 |
| Closing Balance 30/6/2023                                              |         |                                                              | 38,098           | 235                    |
| <b>1072: Lou Weston Oval Pavilion Reserve</b>                          |         |                                                              |                  |                        |
|                                                                        |         |                                                              | -                | -                      |
|                                                                        |         |                                                              | -                | -                      |
|                                                                        |         |                                                              | -                | -                      |
| Transfer To Reserve                                                    | 10027   | Asset Management Administration(O)                           | -                | 12,431                 |
| Closing Balance 30/6/2023                                              |         |                                                              | -                | 12,431                 |
| <b>1073: Waterways Restoration Reserve</b>                             |         |                                                              |                  |                        |
| Opening Balance 1/7/2022                                               | 10904   | Other General Purpose Funding(O)                             | 10               | 10                     |
|                                                                        |         |                                                              | -                | -                      |
| Transfer From Reserve                                                  | 12848   | Vasse River - Ongoing Restoration of River Habitat(O)        | -                | (550,455)              |
| Transfer To Reserve                                                    | 10711   | Environmental Management Administration(O)                   | -                | 550,455                |
| Closing Balance 30/6/2023                                              |         |                                                              | 10               | 10                     |

| City of Busselton<br>Reserves                      |                                  |         |                                  |                   |                        |
|----------------------------------------------------|----------------------------------|---------|----------------------------------|-------------------|------------------------|
| For The Period Ending 31 August 2022               |                                  |         |                                  |                   |                        |
|                                                    | Transaction Type                 | Project |                                  | Actual YTD<br>\$  | Full Year Budget<br>\$ |
| <b>1078: Post Office Tea Rooms Reserve</b>         |                                  |         |                                  |                   |                        |
|                                                    |                                  |         |                                  | -                 | -                      |
|                                                    |                                  |         |                                  | -                 | -                      |
|                                                    |                                  |         |                                  | -                 | -                      |
|                                                    | Transfer From Reserve            | 10020   | Art Geo Administration(O)        | -                 | (60,514)               |
|                                                    | Transfer From Reserve            | 10033   | Art Geo Building(O)              | -                 | (60,514)               |
|                                                    | Transfer To Reserve              | 10020   | Art Geo Administration(O)        | -                 | 121,028                |
|                                                    | <b>Closing Balance 30/6/2023</b> |         |                                  | -                 | -                      |
| <b>1079: Peel Tce/Causeway Rd Building Reserve</b> |                                  |         |                                  |                   |                        |
|                                                    |                                  |         |                                  | -                 | -                      |
|                                                    |                                  |         |                                  | -                 | -                      |
|                                                    |                                  |         |                                  | -                 | -                      |
|                                                    |                                  |         |                                  | -                 | -                      |
|                                                    | Transfer To Reserve              | 10441   | Peel Tce Building & Surrounds(O) | -                 | 23,429                 |
|                                                    | <b>Closing Balance 30/6/2023</b> |         |                                  | -                 | <b>23,429</b>          |
| <b>Reconciliation</b>                              |                                  |         |                                  |                   |                        |
|                                                    | Opening Balance 1/7/2022         |         |                                  | 71,017,796        | 71,017,796             |
|                                                    | Interest Earned                  |         |                                  | -                 | 1,250,000              |
|                                                    | Transfer To Reserve              |         |                                  | -                 | 23,227,258             |
|                                                    | Transfer From Reserve            |         |                                  | (3,190,034)       | (35,886,464)           |
|                                                    | <b>Closing Balance 30/6/2023</b> |         |                                  | <b>67,827,762</b> | <b>59,608,590</b>      |







# CITY OF BUSSELTON - INVESTMENT PERFORMANCE REPORT For the month of August 2022



## 11am Bank Account As at 31 August 2022

| INSTITUTION              | RATE  | AMOUNT       |
|--------------------------|-------|--------------|
| ANZ 11am At Call Deposit | 1.75% | \$ 7,000,000 |

## Term Deposits - Miscellaneous Funds As at 31 August 2022

| INSTITUTION | RATING | DAYS | MATURITY  | RATE  | AMOUNT       |
|-------------|--------|------|-----------|-------|--------------|
| ANZ         | AA     | 247  | 16-Jan-23 | 2.03% | \$ 3,500,000 |
| Westpac     | AA     | 245  | 23-Feb-23 | 2.55% | \$ 1,500,000 |
| Westpac     | AA     | 184  | 17-Nov-22 | 1.71% | \$ 1,500,000 |
| Bendigo     | BBB    | 184  | 23-Sep-22 | 0.90% | \$ 3,000,000 |
| Westpac     | AA     | 212  | 06-Mar-23 | 3.46% | \$ 5,000,000 |
| NAB         | AA     | 180  | 19-Dec-22 | 3.00% | \$ 4,000,000 |
| NAB         | AA     | 211  | 27-Jan-23 | 3.10% | \$ 2,000,000 |
| Westpac     | AA     | 212  | 24-Mar-23 | 3.74% | \$ 3,000,000 |
| Westpac     | AA     | 215  | 24-Feb-23 | 3.47% | \$ 2,000,000 |
| Westpac     | AA     | 92   | 29-Sep-22 | 1.85% | \$ 4,000,000 |
| NAB         | AA     | 150  | 16-Sep-22 | 1.06% | \$ 4,000,000 |
| ANZ         | AA     | 153  | 25-Dec-22 | 2.23% | \$ 3,000,000 |
| ANZ         | AA     | 183  | 25-Oct-22 | 1.25% | \$ 2,000,000 |
| ANZ         | AA     | 212  | 26-Mar-23 | 2.63% | \$ 4,000,000 |
| WBC         | AA     | 215  | 10-Feb-23 | 2.58% | \$ 4,000,000 |
| NAB         | AA     | 92   | 04-Oct-22 | 2.32% | \$ 3,000,000 |
| NAB         | AA     | 180  | 29-Nov-22 | 2.30% | \$ 3,000,000 |
| NAB         | AA     | 210  | 27-Feb-23 | 3.29% | \$ 4,000,000 |
| ANZ         | AA     | 183  | 10-Dec-22 | 2.25% | \$ 2,000,000 |
| ANZ         | AA     | 215  | 10-Feb-23 | 2.46% | \$ 3,000,000 |
| CBA         | AA     | 365  | 29-Sep-22 | 0.41% | \$ 5,000,000 |
| MeBank      | BBB    | 180  | 24-Oct-22 | 1.75% | \$ 2,000,000 |
| BoQ         | BBB    | 184  | 02-Nov-22 | 1.95% | \$ 2,000,000 |
| BoQ         | BBB    | 184  | 30-Nov-22 | 2.40% | \$ 2,000,000 |
| ANZ         | AA     | 214  | 29-Jan-23 | 2.44% | \$ 4,000,000 |
| ANZ         | AA     | 184  | 29-Nov-22 | 1.82% | \$ 2,000,000 |
| CBA         | AA     | 92   | 28-Oct-22 | 2.62% | \$ 3,000,000 |

Total of Term Deposits **81,500,000.00**  
Weighted Average Annual Rate of Return **2.28%**

## Airport Redevelopment Funds As at 31 August 2022

|                                                     |       |              |
|-----------------------------------------------------|-------|--------------|
| WA Treasury Corp. - Overnight Cash Deposit Facility | 1.80% | \$ 1,642,737 |
|-----------------------------------------------------|-------|--------------|

Total of Airport Redevelopment Funds - WATC \$ 1,642,737

|                                                                       |                           |
|-----------------------------------------------------------------------|---------------------------|
| Total of Airport Redevelopment Funds - Bank Term Deposits             | \$0                       |
| ANZ Cash Account                                                      | AA NA NA 1.75% \$ 784,422 |
| Total of Airport Redevelopment Funds - Other                          | \$ 784,422                |
| Total of Airport Redevelopment Funds                                  | \$ 2,427,159              |
| Interest Received 2015/16                                             | \$ 609,666                |
| Interest Received 2016/17                                             | \$ 1,158,623              |
| Interest Received 2017/18                                             | \$ 631,835                |
| Interest Received 2018/19                                             | \$ 121,836                |
| Interest Received 2019/20                                             | \$ 43,093                 |
| Interest Received 2020/21                                             | \$ 2,267                  |
| Interest Received 2021/22                                             | \$ 1,626                  |
| Interest Received 2022/23                                             | \$ 4,545                  |
| Interest Accrued but not yet Received                                 | \$ -                      |
| Total Interest Airport Funds (Non-Reserve) at month's end             | \$ 2,573,491              |
| Interest Transferred out and held in City Reserve Account 136         | \$ 1,085,630              |
| Interest Transferred out to Municipal Funds                           | \$ 26,718                 |
| Interest Earned (incl. Accrued) on Funds Held in City Reserve A/c 136 | \$ 82,975                 |

(Note: Funds held with the WATC are in accordance with the Airport Redevelopment Funding Contract and the Foreshore Development Contract and are not held within the requirements of the City's Investment Policy 218)

| SUMMARY OF ALL INVESTMENTS HELD                 | As at 1 year ago | As at 30 June 2022 | As at 31 August 2022 |
|-------------------------------------------------|------------------|--------------------|----------------------|
| 11am Bank Account                               | \$ 12,500,000    | \$ 11,500,000      | \$ 7,000,000         |
| 11am Bank Account - not yet fully processed     | \$ 63,500,000    | \$ -               | \$ 7,229             |
| Term Deposits - Misc. Funds                     | \$ -             | \$ 81,500,000      | \$ 81,500,000        |
| Term Deposit Interest - not yet fully processed | \$ 1,639,049     | \$ -               | \$ 69,491            |
| Airport Redevelopment - WATC Deposits           | \$ -             | \$ 1,640,116       | \$ 1,642,737         |
| Airport Redevelopment - ANZ Cash A/c            | \$ 784,422       | \$ 784,422         | \$ 784,422           |
| Total of all Investments Held                   | \$ 78,423,471    | \$ 95,424,539      | \$ 90,850,439        |
| TOTAL INTEREST RECEIVED AND ACCRUED             | \$ 30,809        | \$ 319,405         | \$ 11,043            |
| INTEREST BUDGET                                 | \$ 26,148        | \$ 200,000         | \$ 267,928           |

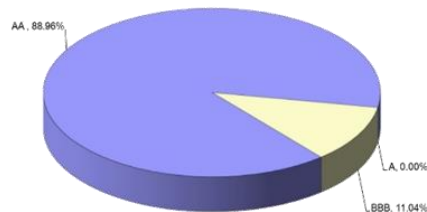
(Note: Interest figures relate to City general funds only and does not include interest allocated to specific areas such as the Airport Redevelopment)

## Statement of Compliance with Council's Investment Policy 218

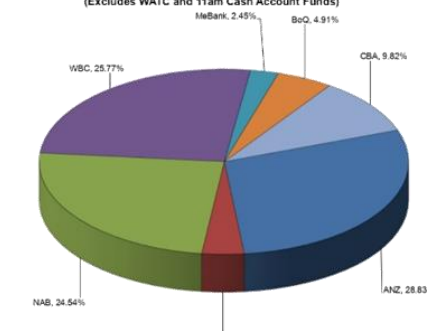
- All funds are to be invested within legislative limits. **Fully Compliant**
- All individual funds held within the portfolio are not to exceed a set percentage of the total portfolio value. **Fully Compliant**
- The amount invested based upon the Fund's Rating is not to exceed the set percentages of the total portfolio. **Fully Compliant**
- The amount invested based upon the Investment Horizon is not to exceed the set percentages of the total portfolio. **Fully Compliant**

## Investment Graphs

Summary of Term Deposits by S & P Rating (Excludes WATC and 11am Cash Account Funds)



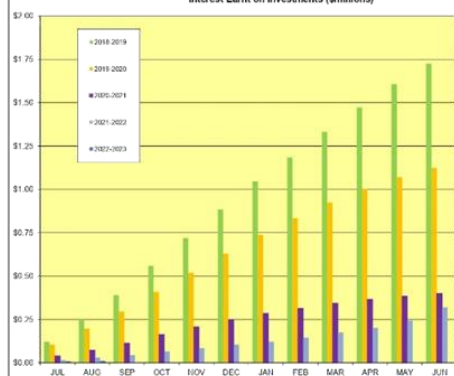
Summary of Term Deposits by Institution (Excludes WATC and 11am Cash Account Funds)



Balance of Investments (\$millions)



Interest Earned on Investments (\$millions)



### 13. PLANNING AND DEVELOPMENT SERVICES REPORT

#### 13.1 DRAFT LOCAL STRUCTURE PLAN, LOTS 176, 201 AND 9000 RENDEZVOUS ROAD, VASSE - REPORT FOR ADOPTION FOR FINAL APPROVAL

|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>STRATEGIC THEME</b>     | LIFESTYLE - A place that is relaxed, safe and friendly with services and facilities that support healthy lifestyles and wellbeing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>STRATEGIC PRIORITY</b>  | 2.8 Plan for and facilitate the development of neighbourhoods that are functional, green and provide for diverse and affordable housing choices.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>SUBJECT INDEX</b>       | Structure Plans                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>BUSINESS UNIT</b>       | Strategic Planning Coordinator                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>REPORTING OFFICER</b>   | Strategic Planning Coordinator - David Sands                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>AUTHORISING OFFICER</b> | Statutory Planning Coordinator - Joanna Wilson                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>NATURE OF DECISION</b>  | Regulatory: To determine an application/matter that directly affects a person's right and interests e.g. development applications, applications for other permits/licences, and other decisions that may be reviewable by the State Administrative Tribunal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>VOTING REQUIREMENT</b>  | Absolute Majority                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>ATTACHMENTS</b>         | Attachment A <a href="#">Location Plan</a> <br>Attachment B <a href="#">Aerial Photo</a> <br>Attachment C <a href="#">Structure Plan Map</a>  <br>Attachment D <a href="#">Structure Plan part 1</a>  <br>Attachment E <a href="#">Site and Soil Evaluation</a>  <br>Attachment F <a href="#">Local Water Management Strategy</a>  <br>Attachment G <a href="#">Bushfire Management Plan</a>  <br>Attachment H <a href="#">Statement addressing the Government Sewerage Policy</a>  <br>Attachment I <a href="#">Concept Network Vasse East</a>  <br>Attachment J <a href="#">SP 4 map</a>  <br>Attachment K <a href="#">Wastewater Conceptual Plan</a>  <br>Attachment L <a href="#">Bendjar Grove connection</a>  <br>Attachment M <a href="#">Schedule of Submissions</a>  <br>Attachment N <a href="#">Schedule of Modifications</a>   |

#### OFFICER RECOMMENDATION

That the Council:

1. Approve the proposed Structure Plan for Lots 176, 201 and 9000 Rendezvous Road, Vasse and the associated Schedule of Submissions and Schedule of Modifications at Attachments M and N respectively.
2. Refer the Structure Plan to the Western Australian Planning Commission for final approval, pursuant to Part 4 of the Deemed Provisions (Schedule 2) of the Planning and Development (Local Planning Schemes) Regulations 2015.

#### **EXECUTIVE SUMMARY**

The Council is requested to consider adopting for final approval a Structure Plan for Lots 176, 201 and 9000 Rendezvous Road, Vasse as the primary planning instrument guiding residential development. This aligns with the *Planning and Development (Local Planning Scheme) Regulations 2015*.

The key purpose of the proposed draft Structure Plan is to provide a basis for the future subdivision and development of the land into 37 lots residential lots at a density code of 'R5'.

The Structure Plan was advertised for 42 days, ending 6 July 2022, and 34 submissions were received, 7 from State agencies and 27 from surrounding landowners.

Officers are recommending that the Structure Plan is adopted for final approval in accordance with further changes proposed in response to matters raised in submissions (Attachment M), as set out in the Schedule of Modifications (Attachment N), and referral to the Western Australian Planning Commission (WAPC) for final approval.

## **BACKGROUND**

The subject land is located approximately 1.6km (by road) south east of the Vasse Village Centre and is 10.22 hectares in area. The site is bounded by Rendezvous Road to the south, and is east of existing urban development at Vasse and Heron Lake (Attachment A – Location plan, Attachment B – Aerial Photo). The subject land is zoned 'Urban Development' and identified as 'Special Provision Area 4' pursuant to Local Planning Scheme 21 (LPS 21) which was introduced by Amendment 36 to the LPS 21. The land is identified as 'Vasse East' within the Local Planning Strategy.

The draft Structure Plan proposes the following:

- i. A 'Residential' classification with an R-Code density of 'R5' and indicative lots are shown ranging in size from 1,800m<sup>2</sup> to 3,305m<sup>2</sup> and existing Lot 201 of 7,588m<sup>2</sup>.
- ii. An internal movement network to facilitate access onto Rendezvous Road to the south and Bendjar Grove to the west.
- iii. Two connection points are provided for future access to the 'Urban Development' zoned land to the east.
- iv. Onsite wastewater (no connection to reticulated sewer).
- v. A reserve for Recreation is identified for the Resource Enhancement wetland to the west.
- vi. A Pedestrian Access and Drainage Reserve adjacent Multiple Use Wetlands to the north.
- vii. A Pedestrian Accessway for access to Heron Lake.
- viii. Development exclusion areas which respond to the strategic setbacks and bushfire constraints.

The proposed Structure Plan map and Part 1 explanatory document are provided at Attachments C and D.

## **Supporting Technical Assessments**

The Structure Plan proposal is supported by the following technical assessments:

- i. Site and Soil Evaluation – Accendo Australia (Attachment E)
- ii. Local Water Management Strategy – Accendo Australia (attachment F)
- iii. Bushfire Management Plan – Bushfire Prone Planning (Attachment G)
- iv. A statements addressing the Government Sewerage Policy (Attachment H)
- v. Desktop review of the Vasse East Development Road Network Plan (Attachment I)

The main findings of the technical assessments are summarised below under appropriate subheadings.

***Site and Soil Evaluation***

The Site and Soil Evaluation (SSE) examines the existing environment and the suitability of the site for onsite effluent disposal including identification of the appropriate location for onsite disposal. The SSE concludes that the development is considered suitable to provide onsite wastewater disposal provided the use of Aerobic Treatment Units (ATUs) with subsurface or drip irrigation systems are used. Also the SSE recommends the land being filled to raise the ground surface to ensure that 0.6m separation to groundwater can be achieved. In addition, Department of Water and Environmental Regulation (DWER) has recommended a modification to Part 1 to address water monitoring within winter months and phosphorus absorption. In addition, ATUs with nutrient removal are recommended as a modification to Part 1.

***Local Water Management Strategy***

The Local Water Management Strategy (LWMS) provides an integrated total water cycle management approach for the development of the subject land and includes an assessment of pre-development environment and a storm and ground water management strategy. The LWMS recommends wetland management by a landscaping and revegetation plan, periodic maintenance and preparation of an Urban Water Management Plan at subdivision stage. DWER have recommended modifications to the LWMS and Stormwater Management Plan to address modelling of flood levels and improvements to proposed drainage system.

***Bushfire Management Plan***

The subject land is designated as 'bushfire prone'. In response a Bushfire Management Plan (BMP) has been prepared for the proposal by a suitably qualified fire consultant in accordance with WAPC State Planning Policy 3.7 – Planning in bushfire Prone Areas 2015. The indicative BAL Contour Map is found at Attachment G. The key findings of the BMP are summarised as follows:

- An indicative BAL rating of BAL-29 can be achieved for the indicative lots shown within the residential areas of R5.
- Two way vehicle road access to two different locations can be achieved: Vasse Village to the north-west by Bendjar Grove and Busselton via Rendezvous Road.

With additional evidence provided as recommended by Department of Fire and Emergency Services as a modification to the Bushfire Management Plan, the bushfire risk is considered to be manageable and will be achieved by the identified stakeholders implementing and maintaining the bushfire risk management measures that are presented in this Plan.

***Statement Addressing the Government Sewerage Policy***

A statement addressing the various requirements of the *Government Sewerage Policy* was provided and includes justification against clause 5.1.1 *Requirement to connect to reticulated sewerage* and clause 5.2 *On-site sewage disposal* and clause 5.2.2 *Separation from water resources*. This statement provides detailed consideration of the Government Sewerage policy and provides a vindication that sewerage connection is cost prohibitive and environmentally challenging to connect, and proposes an on-site sewer connection that the site and soil conditions are favourable to support. This statement will require further review and consideration by external agencies, and ultimately the WAPC during the development process, in combination with the SSE, as discussed above.

***Desktop review of the Vasse East Development Road Network Plan***

In consultation with the City the applicant has prepared an indicative conceptual road network plan for the remaining lots within the SP 4 area to the east of the proposed LSP. The road network plan shows an indicative hierarchy which is conceptual and is not binding for future development and the preparation of a structure plan for the remaining area of SP 4.

The road network plan identifies future connection points for the movement network which includes a north to south link between Busselton Bypass and Rendezvous Road, which provides for key connection points to the surrounding road network. In addition an East-West future neighbourhood level connection is identified between Bendjar Grove and Norwood Pass.

**OFFICER COMMENT**

The proposed Local Structure Plan (LSP) identifies the land for Residential development at a density code of R5 to facilitate low density subdivision. The Structure plan also proposes to cede two portions of reserve for recreation associated with wetlands to the south west and to the north. A Pedestrian Access Way (PAW) is also proposed which connects to a footpath network adjacent Heron Lake. Onsite sewerage systems (predominately Aerobic Treatment Units) are proposed.

**Local Planning Scheme 21**

Lots 176, 9000 and 201 are within Special Provision Area No. 4 (SP 4) which was inserted by Amendment No.36 into Local Planning Scheme 21 (LPS 21) includes surrounding lots 634 and 224 to the west and lots 501, 178 and 1445 to the east (Attachment J – SP 4 map). The development of the remaining lots will require the preparation of a separate LSP. SP 4 allows for an LSP for lots 176, 9000 and 201 to be progressed on the basis that it does not prejudice the future provision of reticulated sewer and an integrated road network when the surrounding land within the balance of SP 4 is developed.

***Considerations of Sewer Servicing***

Following further consultation with the Water Corporation it is not considered that the absence of a sewer connection to the land, via a vacuum sewer to the west, will prejudice future reticulated sewerage connection of land within SP 4. This is outlined in the Water Corporation's conceptual wastewater plan for this area (Attachment K). Residential development can occur from the eastern boundary of SP 4 (adjacent the Woods Estate) via a gravity sewer main.

***Considerations of an Integrated Road Network***

The applicant has submitted a road hierarchy plan for land to the east and this provides a conceptual layout of street blocks and movement network for future connections between Heron Lake and Rendezvous Road and the Busselton Bypass which serve the new urban development area of Vasse East. Although road hierarchy has not been substantiated by any technical traffic assessment, the conceptual approach is generally in accordance with Liveable Neighbourhoods guidelines. The structure plan proposes two connections to the east to allow for future connections in accordance with the concept plan, to be temporary cul-de-sacs until they are able to be extended to the east. A connection to the south, to Rendezvous Road is identified and road access is to be connected to the west through the suburban area of Vasse South (Heron Lake), made possible via Bendjar Grove. The level of connectivity proposed by the LSP is considered to provide adequate future connections to the remaining SP4 area.



### Through Road connection to Bendjar Grove

A number of submissions were received which object to the through road connection to Heron Lake estate, specifically the extension of Bendjar Grove (what is currently a cul-de-sac) to connect to the movement network of the proposed LSP. The assessment of the through road connection from the proposed LSP to Bendjar Grove can be broken down to the following key matters -

- *The impact of traffic from the movement road of the proposed LSP on Heron Lake estate.* The additional vehicle trips generated by the proposed LSP are estimated by using the *WAPC Transport Impact Assessment Guidelines*, which states residential development generated is approximately 0.8 trips per dwelling in the AM and PM peak hour period. Therefore, with 37 estimated lots, it is estimated that 29 vehicle trips in the peak hour will be generated (likely morning AM). This amount of vehicle trips is considered relatively low and the WAPC guidelines classified as 'moderate impact' which requires a Transport Impact Statement to be prepared at subdivision stage. It is further considered that for a travel route to surrounding areas, vehicles would utilise Rendezvous Road and not Bendjar Grove as this provides a direct and higher speed connection. There is some exception in the case of access to Vasse Centre, as connection can be utilised through Orlando Boulevard.
- *Bendjar Grove being maintained as a cul-de-sac.* It is understood from a review of submissions that the environment which a cul-de-sac creates has been appreciated by residents on Bendjar Grove. The planning framework has identified a connection point between 'Vasse Village' and 'East Vasse' since the amendments were progressed to the Local Planning Scheme in the late 1990s. Recently, the Bendjar Grove was identified as a future connection point on the Structure Plan for Heron Lake which was approved in 2015 (Attachment L).

In addition to the above, neighbourhood connections (between new and old areas) are generally encouraged by State Planning Policy (e.g. Liveable Neighbourhoods) and cul-de-sacs are to be located where they do not impede connectivity and should provide for future street connection. As discussed above, Bendjar Grove connection will provide access to Vasse centre and other locations such as Vasse Primary School.

- *Provision of two-way access for bushfire protection.* SPP 3.7 requires that through access is provided for new development within a bushfire prone area. If no connection is provided at Bendjar Grove approximately half the proposed LSP area would have road access which is further than the 200m that is recommended by the Bushfire Guidelines for a through-road connection. In addition, the Heron Lake estate currently has 'one road in' and was approved on the basis that a secondary connection from development to the east would be provided in the future.

### Environmental Considerations

The Special Provision Area No.4 sets a number of environmental considerations (i.e. flora, fauna and wetland) which were established by Amendment 36. The applicant has provided justification that there is no Threatened Ecological Communities on the site (TECs), although it is noted that an Environmental Investigation (technical study) was not completed by the applicant. However the applicant has further advised that a tree survey has been undertaken and environmental advice has been further sought to protect significant trees such as tuarts, peppermints and paperbark trees, within the periphery of lots, outside of building envelopes, and also during site works.

Geomorphic wetlands have not been subjected to an Environmental Investigation and the boundary of the wetland, specifically the 'resource enhancement' wetland to the west of the subject site has been identified by contours. It is noted that there is no proposed buffer and, generally, a 30m buffer would be applied to the geomorphic wetland edge. This can be refined through further investigation. The applicant contests that the wetland has been degraded and therefore a buffer of a road reserve and pedestrian access is appropriate when combined with additional buffering provided by building setbacks on private property. This cannot be substantiated without further investigation and it is recommended that the structure plan is modified to require a wetland buffer investigation and rehabilitation plan to be undertaken prior to subdivision.

### **Development Contributions**

Although Special Provision 4 required the proponent to prepare a Development Contribution Plan prior to subdivision and development, the subject site is within DCA 1 (Broadwater) and will be required to pay previously determined development contributions for community infrastructure. The City is also progressing a broader review of developer contributions arrangements, and there is not seen to be a need for an estate-specific plan for this land.

### **Statutory Environment**

#### ***Planning and Development (Local Planning Schemes) Regulations (2015)***

The Regulations came into operational effect on 19 October 2015 and introduced deemed provisions for the preparation, advertising and approval of structure plans. The deemed provisions are adopted into LPS21 and define the process for receiving and assessing proposed structure plans and/or modifications to same. Local governments are to have 'due regard' to approved structure plans when making decisions relating to subdivision and development.

#### ***City of Busselton Local Planning Scheme No. 21 (2014)***

In accordance with the 'Urban Development' Local Planning Scheme No.21 a structure plan has been prepared for the subject land. In accordance with Special Provision Area No.4, a separate structure plan may be prepared in isolation of the surrounding 'Urban Development' zoned land provided certain criteria is satisfied.

### **Relevant Plans and Policies**

The key plans and policies most relevant to the proposal include:

- *City of Busselton Local Planning Strategy.*
- *State Planning Policy 3.7 Planning in Bushfire Prone Areas and the Guidelines for Planning in Bushfire Prone Areas.*
- *Leeuwin-Naturaliste Ridge Sub-Regional Strategy.*
- *Liveable Neighbourhoods (2015).*
- *Guidance Statement 33 (EPA).*
- *Government Sewerage Policy.*

Each is discussed below under appropriate subheadings.

***City of Busselton Local Planning Strategy***

The Local Planning Strategy (LPS) identifies the subject land within Vasse East and appropriate for future urban development following rezoning and structure planning. The LPS provides a justification for the development of this land for residential purposes as it:

- has potential for increased density and will add to the consolidation of the Vasse settlement and existing town centre;
- given the constraints present on the land and its proximity to existing services residential development is likely to represent the highest and best use; and
- provision of reticulated sewerage connection may provide for better environmental outcomes than previously envisaged by unsewered rural residential development.

***State Planning Policy 3.7 Planning in Bushfire Prone Areas and Guidelines for Planning in Bushfire Prone Areas***

*State Planning Policy 3.7 Planning in Bushfire Prone Areas* (SPP 3.7) and the associated Guidelines assist in reducing the risk of bushfire to people, property and infrastructure by encouraging a conservative approach to strategic planning, subdivision, development and other planning proposals in bushfire prone areas.

The proposal has had due regard to SPP 3.7 and demonstrates that bushfire risk can be managed within the subject land. SPP 3.7 requires that a public road access to a LSP which is a no-through road (which cannot be avoided) is to be a maximum of 200 metres from the subject lot(s) boundary to an intersection where two-way access is provided.

***Leeuwin-Naturaliste Ridge Sub-Regional Strategy***

The *Leeuwin-Naturaliste Ridge Sub-Regional Strategy* is an overarching strategic land use planning document outlining the WAPC approach to future planning and development within the City of Busselton and Shire of Augusta-Margaret River for the next 20 years. It will also inform a review of State Planning Policy 6.1 Leeuwin-Naturaliste Ridge.

The Strategy's Settlement Hierarchy identifies Vasse as a 'Town' that offers a level of service that generally deals with the daily needs of their service population. The structure plan proposal is generally consistent with this intent.

***Liveable Neighbourhoods (2015)***

*Liveable Neighbourhoods* is the primary policy for the design and assessment of structure plans and subdivision for new and infill urban areas. The policy promotes an urban structure of walkable neighbourhoods. Community facilities and services are accessed by walking, cycling and public transport through an efficient, interconnected movement network. Employment opportunities and economic sustainability are facilitated through a coherent hierarchy of activity centres. Resource Enhancement and Multiple Use wetland buffers are also referred to be 30m.

Of relevance to the proposal, the policy directs that activity centres are to be designed as pedestrian-scale mixed use centres with commercial, retail and public open space that supports economic and social activity. The retail component is to be ideally constructed facing the main street(s) to encourage pedestrian traffic, street activation and improved passing trade opportunities. The proposal generally aims to deliver this outcome.

Liveable Neighbourhoods (2009) provides policy guidance for through encouraging through road connections between old and new suburbs:

- *Element 2 (R17) – Street Connections to existing areas should be maximised to facilitate interconnection between new and existing communities. Street connections to existing areas should ensure that the traffic volumes on connected local residential streets are commensurate with the design. Where not practical or achievable pedestrian, bus and cycle access should be provided.*
- *Element 2 (R39) - the Local Street Network should provide a permeable network and cycling should be on street in low traffic volume areas cycling.*

### **Guidance Statement 33**

Guidance Statement 33 (GS 33), is a comprehensive policy prepared to assist the integration of environmental protection and land use planning. GS 33 provides guidance on Wetlands and is relevant to the structure plan which abuts a resource enhancement wetland and a multiple use wetland which recommends a minimum 50m buffer distance which may vary based on biophysical assessment of an individual wetland. The applicant is seeking a reduction to the requirement of 50m and this will be addressed through further environmental investigations prior to subdivision.

### **Government Sewerage Policy**

The *Government Sewerage Policy* (GSP) is the Government's position on the provision of sewerage services in the State through planning and development of land. The GSP requires that the subdivision of residential land be provided with reticulated sewerage at subdivision stage, however, recognises the ability of the responsible authorities to approve on-site wastewater connections in certain situations. The minimum site requirements for on-site sewage disposal are outlined in the GSP, this includes sewerage sensitive areas, which have been identified in mapping which supports the implementation of the GSP.

A separation distance of 100m is recommended from a wetland, from the edge of the riparian vegetation. Further guidance is provided for land already zoned for Urban Development including those circumstances where sewerage is not planned to be provided.

The tip of Lot 578 is designated as sewerage sensitive which is considered to be outside of development areas. The structure plan has provided a statement which includes justification against clause 5.1.1 *Requirement to connect to reticulated sewerage* and clause 5.2 On-site sewage disposal and clause 5.2.2 *Separation from water resources*.

### **Financial Implications**

There are no financial implications associated with the officer recommendation.

### **Stakeholder Consultation**

Stakeholder consultation was undertaken in accordance with the Planning and Development (Local Planning Schemes) Regulations 2015. The Structure Plan was advertised for a period of 42 days and 34 submissions were received.

### **Risk Assessment**

An assessment of the potential implications of implementing the officer recommendation has been undertaken using the City's risk management framework, with risks assessed taking into account any controls already in place. No risks of a medium or greater level have been identified.

**Options**

As an alternative to the proposed recommendation the Council could:

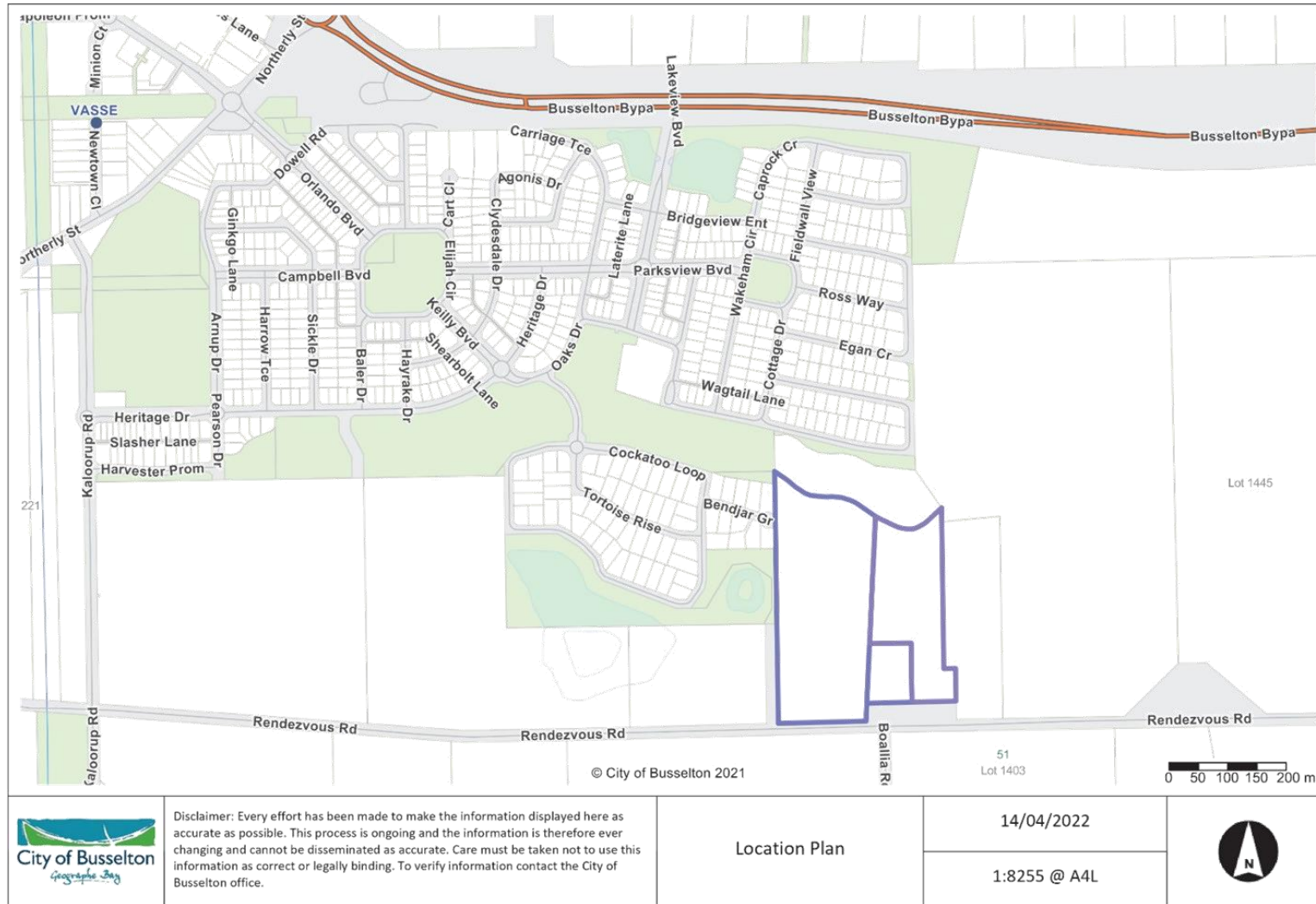
1. Seek further information from the proponent before making a decision.
2. Decline to adopt the draft Local Structure Plan.
3. Recommend changes prior to WAPC approval of the draft Local Structure Plan.

**CONCLUSION**

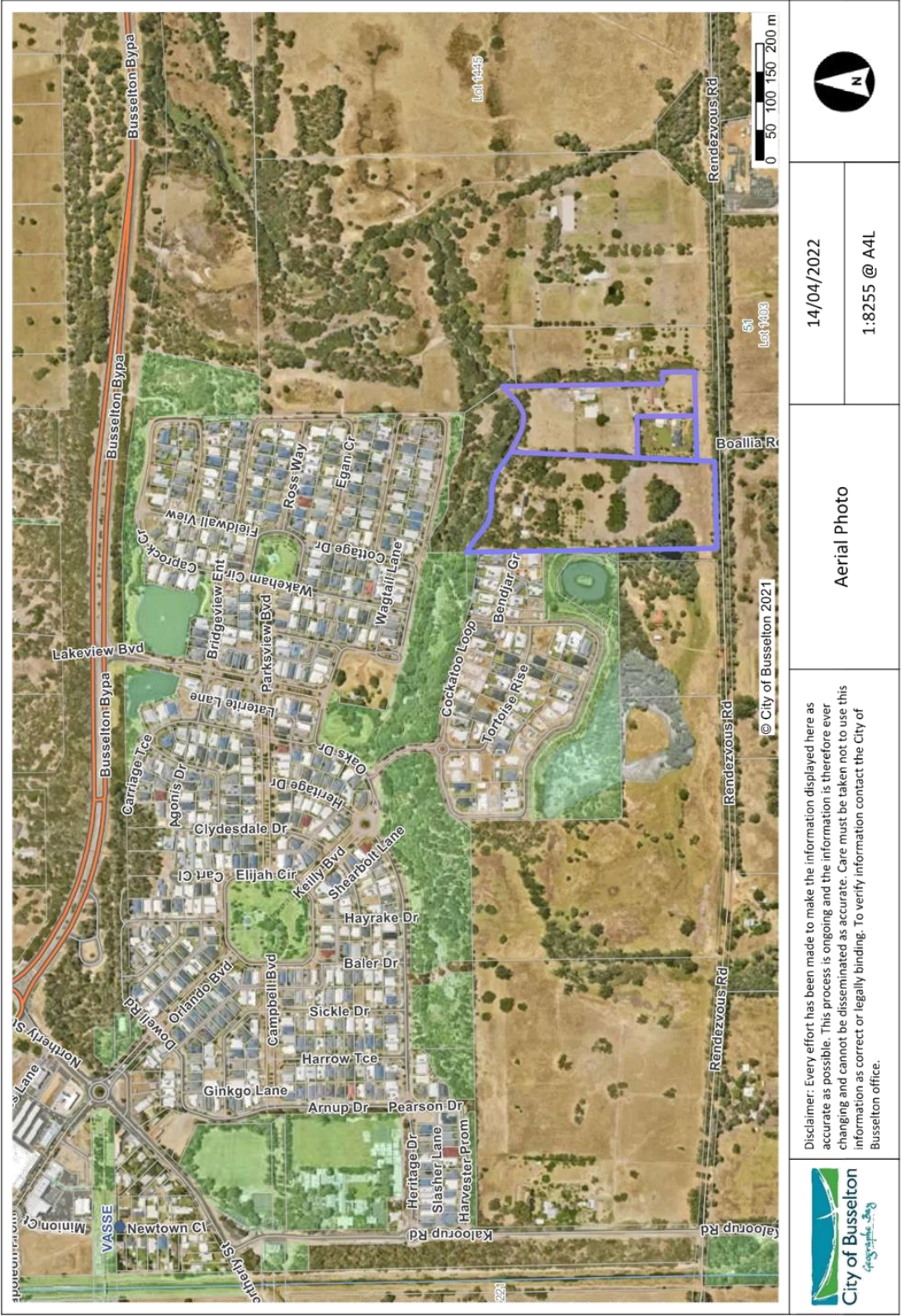
Officers are recommending that the draft Local Structure Plan be adopted for final approval and forwarded to the Western Australian Planning Commission.

**TIMELINE FOR IMPLEMENTATION OF OFFICER RECOMMENDATION**

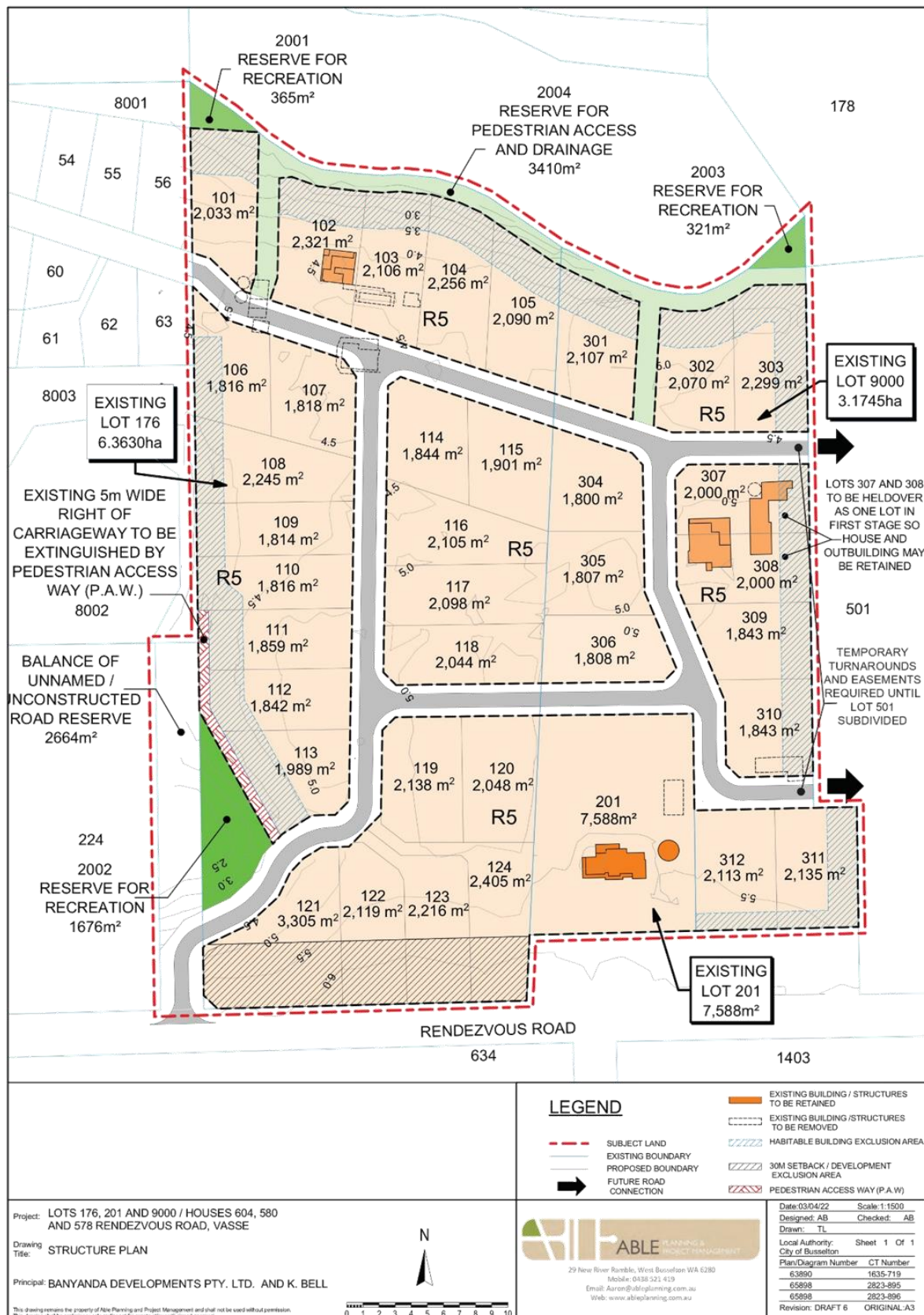
Implementation of the Officer Recommendation will occur within one month of the date of the delegated decision.











STRUCTURE PLAN  
LOT 176 ON DIAGRAM 63890 AND LOTS 201 AND 9000 ON DEPOSITED PLAN 65898,  
HOUSES 604, 580 AND 578 RENDEZVOUS ROAD, VASSE  
(CERTIFICATES OF TITLE 1635/719, 2823/895 AND 2823/896)

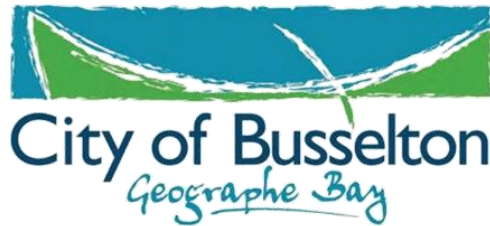
STRUCTURE PLAN CONDITIONS

1. As a condition of subdivision, and pursuant to section 150 of the *Planning and Development Act 2005* and Division 3 of the *Planning and Development Regulations 2009*, a covenant preventing vehicular access onto and from Rendezvous Road is to burden proposed lots 120 – 123, 211, 212 and 302 (inclusive) on the deposited plan.
2. Onsite sewerage disposal will require the use of secondary aerobic treatment units (ATUs) with the use of amended soil and inverted leach drains or disposal system for subsoil drippers where necessary to maintain the required separation from groundwater.

# STRUCTURE PLAN REPORT



*Lot 176 on Diagram 63890 &  
Lots 201 & 9000 on Deposited Plan 65898,  
Houses 604, 580 & 578 Rendezvous Road, Vasse  
(Certificates of Title 1635/719, 2823/895 & 2823/896)*



# STRUCTURE PLAN REPORT

*Lot 176 on Diagram 63890 &  
Lots 201 & 9000 on Deposited Plan 65898,  
Houses 604, 580 & 578 Rendezvous Road, Vasse*

*(Certificates of Title 1635/719, 2823/895 & 2823/896)*

**April 2022 (Rev. 2)**

PREPARED BY:



29 New River Ramble, West Busselton WA 6280  
Mobile: 0438 521 419  
Email: [Aaron@ableplanning.com.au](mailto:Aaron@ableplanning.com.au)  
Web: [www.ableplanning.com.au](http://www.ableplanning.com.au)

AJ Bell [BA URP (Hons)] & KJ Bell  
trading as Able Planning & Project Management  
ABN: 64 565 568 362

### ENDORSEMENT PAGE

This structure plan is prepared under the provisions of the City/Shire/Town of Busselton Local Planning Scheme No. 21.

IT IS CERTIFIED THAT THIS STRUCTURE PLAN WAS APPROVED BY RESOLUTION OF THE WESTERN AUSTRALIAN PLANNING COMMISSION ON:

Signed for and on behalf of the Western Australian Planning Commission:

---

an officer of the Commission duly authorised by the Commission pursuant to section 16 of the Planning and Development Act 2005 for that purpose, in the presence of:

---

Witness

---

Date

---

Date of Expiry



**TABLE OF AMENDMENTS**

| Amendment No. | Summary of the Amendment | Amendment type | Date approved by WAPC |
|---------------|--------------------------|----------------|-----------------------|
|               |                          |                |                       |
|               |                          |                |                       |

**TABLE OF DENSITY PLANS**

| Density Plan No. | Area of density plan application | Date endorsed by<br>WAPC |
|------------------|----------------------------------|--------------------------|
|                  |                                  |                          |
|                  |                                  |                          |

## EXECUTIVE SUMMARY

Lots 176 and 9000 are 6.3630 ha and 3.1745 ha in area, respectively, while Lot 201 is only 7,588 m<sup>2</sup>. Collectively the lots make up a 10.2963 ha site located 3.4 km by road from the Vasse town centre to the northwest (**refer to Appendix A – Location Plan**).

The land within the study area starts at height levels above 6 m Australian height datum (AHD) in the south adjoining Rendezvous Road. It then falls very gently towards the unallocated Crown land (UCL) to the north. The land can be described as flat, with isolated highpoints above 5 m through the middle of the properties.

Most of the land is cleared, but there are some stands of exotic and Australian native trees scattered about, along with some interspersed local endemic trees in the north. Being grazing and horticulture land traditionally, there are no endemic understorey species intact.

Access to all three lots is gained principally by several crossovers and driveways onto Rendezvous Road along the southern boundaries. Rendezvous Road is a 100 km / h posted local distributor road (i.e. sealed, single-lane carriageway) that provides linkage between the rural distributors of Queen Elizabeth Avenue (east) and Kaloorup Road (west). Secondary access is provided to Lot 176 via the Bendjar Grove cul-de-sac head which abuts the western boundary at its north end. This is a local road with 6.2 m wide sealed pavement which, apart from the turning head, is contained in a 15 m wide road reserve.

As with most properties in the east Vasse, Lots 176, 9000 and 201 were originally zoned Rural Residential and included in the Development Investigation and Special Provision No. 4 (SP4) areas pursuant to *City of Busselton Local Planning Scheme No. 21* (LPS 21). Lot 176 also had small portions within the Wetland area.

Amendment No. 36 to LPS 21 that was gazetted on 4 June 2021 subsequently changed the base zoning to Urban Development and excluded the lots from the Development Investigation area. This amendment also made several changes to the SP4 area provisions, with an allowance that a separate structure plan for Lots 176, 9000 and 201 Rendezvous Road, can be prepared and implemented where demonstrated to the satisfaction of the WAPC that such does not prejudice the provision of the following to the balance of the SP4 area:

1. Reticulated sewerage.
2. Integrated road network and hierarchy.

The structure plan enclosed within this report is now formally put to the City of Busselton and WAPC for adoption and endorsement respectively in accordance with the new zoning and SP4 area provisions. The structure plan is intended to supersede the development guide plan already covering Lots 201 and 9000 endorsed by the WAPC in circa 2009. It also supersedes the structure plan for east Vasse covering the same land and which formed part of Amendment No. 336 to former *Shire of Busselton Town Planning Scheme No. 5* (TPS 5).

The structure plan submitted proposes 37 residential lots that are to be used and developed in accordance with the Urban Development zone, SP4 area provisions and specific structure plan requirements (**refer to Structure Plan – Page 4**). The lots range from 1,800 m<sup>2</sup> to 7,588 m<sup>2</sup> in area, with an average size of 2,207 m<sup>2</sup> over a net subdivisible area of 8.1641 ha.

The large residential lot sizes by modern standards reflects the original intent of providing a graduated transition from the Vasse residential cells to the grazing and viticultural land south of Rendezvous Road, most of which is still used for grazing. Such also respects the intent of the of the original structure plans to consolidate and increase special residential densities toward Vasse.

A summary of the structure plan outcomes is provided below (refer to **Table 1 – Overview of structure plan**).

**Table 1 - Overview of structure plan**

| Item                                                              | Data                                                        |           | Structure Plan Ref.<br>(Section No.) |
|-------------------------------------------------------------------|-------------------------------------------------------------|-----------|--------------------------------------|
| Total area covered by the structure plan                          | 10.2963 hectares                                            |           |                                      |
| Area of each land use proposed:                                   | Hectares                                                    | Lot yield |                                      |
| • Residential                                                     | 8.1641                                                      | 37        |                                      |
| • Commercial                                                      | 0                                                           | 0         |                                      |
| • Industrial                                                      | 0                                                           | 0         |                                      |
| • Rural residential                                               | 0                                                           | 0         |                                      |
| Total estimated lot yield                                         | 37                                                          |           |                                      |
| Estimated number of dwellings                                     | 37                                                          |           |                                      |
| Estimated residential site density                                | 0.22 dwellings per site / hectare                           |           |                                      |
| Estimated population                                              | 111 based on 3 people per household (Vasse SSC – ABS, 2016) |           |                                      |
| Number of high schools                                            | 0                                                           |           |                                      |
| Number of primary schools                                         | 0                                                           |           |                                      |
| Estimated commercial floor space                                  | 0 hectares                                                  |           |                                      |
| Estimated area and percentage of public open space given over to: |                                                             |           |                                      |
| • Regional open space                                             | 0 hectares                                                  | 0 %       |                                      |
| • District open space                                             | 0 hectares                                                  | 0 %       |                                      |
| • Neighbourhood parks                                             | 0 hectares                                                  |           |                                      |
|                                                                   | 0 parks                                                     |           |                                      |
| • Local parks                                                     | 0 hectares                                                  |           |                                      |
|                                                                   | 0 parks                                                     |           |                                      |
| Estimated percentage of natural area                              | 0.2362 hectares<br>2.29 %                                   |           |                                      |

## Contents

|                                                                                           |    |
|-------------------------------------------------------------------------------------------|----|
| PART ONE – IMPLEMENTATION .....                                                           | 1  |
| 1. Structure plan area .....                                                              | 1  |
| 2. Operation .....                                                                        | 1  |
| 3. Staging .....                                                                          | 1  |
| 4. Subdivision and development requirements .....                                         | 1  |
| 4.1 Land use zones and reserves requirements within structure plan area .....             | 1  |
| 4.2 Mechanisms to protect environmental or heritage features .....                        | 2  |
| 4.3 Responses to hazards and separation areas .....                                       | 2  |
| 4.4 Responses to or staging in relation to major infrastructure .....                     | 2  |
| 4.5 Arrangements to interface with land adjoining the structure plan area .....           | 4  |
| 4.6 Public open space .....                                                               | 4  |
| 4.7 Residential density targets .....                                                     | 4  |
| 5. Local development plans .....                                                          | 4  |
| 6. Other requirements .....                                                               | 4  |
| 6.1 Infrastructure corridors and / or infrastructure upgrades required .....              | 4  |
| 6.2 Funding arrangements for the provision of standard and community infrastructure ..... | 4  |
| 7. Additional information .....                                                           | 4  |
| 8. Structure plan and conditions (map and text) .....                                     | 6  |
| PART TWO – EXPLANATORY SECTION AND TECHNICAL APPENDICES .....                             | 8  |
| 1. Planning Background .....                                                              | 8  |
| 1.1 Introduction and purpose .....                                                        | 8  |
| 1.2 Land description .....                                                                | 13 |
| 1.2.1 Location .....                                                                      | 13 |
| 1.2.2 Area and land use .....                                                             | 13 |
| 1.2.3 Legal description .....                                                             | 13 |
| 1.3 Planning framework .....                                                              | 14 |
| 1.3.1 Zoning and reservations .....                                                       | 14 |
| 1.3.2 Regional and sub-regional structure plan .....                                      | 20 |
| 1.3.3 Planning strategies .....                                                           | 21 |
| 1.3.4 Planning policies .....                                                             | 25 |
| 1.3.5 Other approvals and decisions .....                                                 | 32 |
| 1.3.6 Pre-lodgement consultation .....                                                    | 32 |
| 2. Site conditions and constraints .....                                                  | 38 |
| 2.1 Biodiversity and natural area assets .....                                            | 38 |
| 2.2 Landform, vegetation and soils .....                                                  | 39 |
| 2.3 Groundwater and surface water .....                                                   | 40 |
| 2.4 Bushfire hazard .....                                                                 | 40 |
| 2.5 Heritage .....                                                                        | 40 |
| 2.6 Coast and foreshores .....                                                            | 40 |
| 2.7 Context and other land use constraints and opportunities .....                        | 40 |
| 3. Conclusion .....                                                                       | 41 |
| 4. Technical studies appendices index .....                                               | 43 |
| 4.1 Appendix A – Location Plan .....                                                      | 43 |
| 4.2 Appendix B – Certificates of Title .....                                              | 43 |
| 4.3 Appendix C – Proposed Overall Development Structure Plan for East Vasse .....         | 43 |
| 4.4 Appendix D – Development Guide Plan for Lot 177 Rendezvous Road, Vasse .....          | 43 |
| 4.5 Appendix E – Site and Soil Evaluation .....                                           | 43 |
| 4.6 Appendix F – Statement Addressing Requirements of Government Sewerage Policy .....    | 43 |
| 4.7 Appendix G – Local Water Management Strategy .....                                    | 43 |
| 4.8 Appendix H – Bushfire Management Plan .....                                           | 43 |
| 4.9 Appendix I – Vasse East Development Area Road Network Plan .....                      | 43 |

***Disclaimer***

*This document is and shall remain the property of Able Planning & Project Management. The document may only be used for the purposes for which it was commissioned and in accordance with the terms of engagement for the commission. Unauthorised copying or use of this document in any form whatsoever is prohibited.*



**Structure Plan – Lots 176, 201 and 9000 Rendezvous Road, Vasse**

## **PART ONE – IMPLEMENTATION**

### **1. Structure plan area**

This structure plan is intended to apply to the following lots:

- Lot 176 on Diagram 63890, House 604 Rendezvous Road, Vasse (Certificate of Title 1635/719).
- Lot 201 on Deposited Plan 65898, House 580 Rendezvous Road, Vasse (Certificate of Title 2823/895).
- Lot 9000 on Deposited Plan 65898, House 578 Rendezvous Road, Vasse (Certificate of Title 2823/896).

Relevant prints of the certificates of title are enclosed (**refer to Appendix B – Certificates of Title**).

### **2. Operation**

The date the structure plan comes into effect is the date the structure plan is approved by the WAPC.

### **3. Staging**

Staging of this structure plan is not considered desirable by the owners of Lots 176 and 9000 given –

- the small number of lots proposed;
- the fact that all required infrastructure is available;
- reticulated sewerage, extensive drainage (including sub-soil etc.) and bulk filling of lots is not required, making works less complicated and less costly; and
- the general intent of the major parties involved.

Notwithstanding this, given the only underground services will be power, water, gas and telecommunications, while drainage and access (including emergency access way) could be accommodated by temporary easements over balance of title, it is conceivable that the subdivision could be staged if required.

### **4. Subdivision and development requirements**

#### **4.1 Land use zones and reserves requirements within structure plan area**

All lots will be subject to the Urban Development zone and SP4 area land use, subdivision and development provisions within LPS 21. The structure plan itself shows the lots as having an applied

### Structure Plan – Lots 176, 201 and 9000 Rendezvous Road, Vasse

coding of R5, where the lots will be subject to respective site requirements of *State Planning Policy No. 7.3: Residential Design Codes Volume 1* (R-Codes Volume 1). It should be noted, however, that while minimum R5 setbacks will apply, dwelling position will largely be dictated by the BMP and site-specific BAL assessment and certificate at the building permit application stage.

Following completion of the subdivision, and the registration of certificates of titles for all lots, it is anticipated that the City of Busselton will rezone the private lots Residential and apply an R5 coding, presumably by an omnibus amendment to the local planning scheme of the day. All reserves will be ceded to the Crown are expected to be reserved for their appropriate purpose under the same amendment to the local planning scheme.

#### 4.2 Mechanisms to protect environmental or heritage features

The more site specific mechanisms to preserve natural / environmental features are listed on the second sheet of structure plan conditions, although the few-remaining natural features have been protected through avoidance by design. More specifically, the structure plan identifies several small reserves where retention and enhancement of wetland vegetation will occur.

#### 4.3 Responses to hazards and separation areas

The greatest hazard facing this and surrounding lots is bushfire which is being addressed via the preparation and implementation of a BMP. Being predominantly flat but with highly-permeable soils, the property is not subject to water erosion issues, however surface and groundwater quality will need to be treated and protected appropriately via the drainage design prepared by the civil engineer.

#### 4.4 Responses to or staging in relation to major infrastructure

As the subdivision relies upon cable and small pressure-pipe services only (i.e. underground power, telecommunications, water and natural gas), which do not require major upgrades, there is no need to stage development. There is also no district drainage scheme in place, so drainage will be dealt with on a site-specific basis. Road access is also available, both in terms of access from the existing distributor road (Rendezvous Road), plus road access from the existing local road system (Bendjar Grove) as identified on the approved structure plan for *Heron Lake* (what were Lots 27 and 9507 Rendezvous Road). The subdivision will be connected to both roads to meet contemporary bushfire planning access requirements, predominantly connection to two local roads in different directions of travel.

In this instance connection of the lots to the Water Corporation's reticulated sewerage scheme is not proposed following assessment against the relevant 'tests' of *Government Sewerage Policy*. These tests were put forward by the City of Busselton and Department of Planning, Lands and Heritage (DPLH) as follows:

- "a) Whether or not it is reasonable to connect the future subdivision to existing reticulated sewerage (via an extension from the vacuum sewer at Heron Lake);**
- b) Whether or not the absence of reticulated sewerage will prejudice, physically or financially, the ability to provide sewerage to the whole of Vasse East."**

On item a) proper servicing investigations have concluded that the proposed subdivision / development cannot be reasonably connected to reticulated sewerage. Advice from consulting civil engineers is that servicing a subdivision of Lots 176, 201 and 9001 with reticulated sewerage will require a new pressure main to be constructed in accordance with the Water Corporation's sewer

**Structure Plan – Lots 176, 201 and 9000 Rendezvous Road, Vasse**

strategy plan. This plan shows Lots 176, 201 and 9000 being serviced by a new vacuum sewer line connecting into Pearson Drive, much further west and through Lots 8002 (conservation reserve), 634 and 250. This extension has been determined to be problematic overall, not only from a cost perspective but due to environmental hurdles (clearing and excavating acid sulfate soils at every directional drill length through a Resource Enhancement wetland which is now part of a rehabilitated conservation reserve), Aboriginal heritage issues (especially when Aboriginal heritage consultation report for *Heron Lake* identified 'cultural values and practices' associated with the wetland and for it to be protected), social disruption (i.e. damage to existing roads, crossovers and other infrastructure in Pearson Drive) and the need to obtain consent from four separate landowners (including the State of WA), all with varying intentions and timeframes. Due to this, the advice from consulting engineers, supported by the land servicing branch of Water Corporation, is that Lots 176, 201 and 9000 cannot be reasonably be connected to the vacuum service to the west (Vasse), while the lots are also outside the catchment to the east. Hence only underground power, telecommunications, water and natural gas are proposed, and these can be facilitated by simple extension of the existing mains working ends in Bendjar Grove to the northeast. Wastewater will be treated and disposed of through the use of individual secondary treatment systems developed on each lot.

In respect to item b) using the open space mapping for east Vasse, it has been determined that the land east of Lots 176, 201 and 9000 Rendezvous Road has a developable area of 46.7356 ha outside of the nominated open space areas (most is areas with remnant trees and vegetation, but can be developed as active or passive open space). To determine the approximate lot yield outside of nominated open space areas, conservation areas and other deductions, an average density of R15 (666 m<sup>2</sup> per dwelling) is considered an appropriate median that balances out the higher (R30 / R40) and lower densities (R12.5 / R10) that may be applied throughout, plus other land committed to small activity centres, community sites, roads / pedestrian access ways, utilities and drainage reserves.

If an R15 average density is applied to the 46.7356 hectares of developable area, the resultant yield for the balance of Vasse east is just over 700 lots, a significant settlement in its own right.

The Water Corporation's sewer concept plan shows the land east of Lots 176, 201 and 9000 being serviced by the proposed sewer catchment / scheme draining / pumping east. Specifically, it shows Lots 178, 501, 1445 and 9003 Rendezvous Road / Busselton Bypass being gravity drained northeast and through *The Woods on Rendezvous* to a Type 90 pump station adjoining the Busselton Bypass. From there it is pumped east by pressure main to a future discharge point into a future gravity scheme in *Dunbarton* (infill sewerage scheme). Because Lots 176, 201 and 9000 Rendezvous Road are outside this eastern gravity-fed sewer catchment designated for the east, they really have no 'physical' bearing on provision of sewer to the remainder of east Vasse, being Lots 178, 501, 1445 and 9003.

Further, in accordance with Water Corporation's Headworks Delivery Manual, once east Vasse is brought under the Water Corporation's 5-year CIP, the owners / developers of Lots 178, 501, 1445 and 9003 may construct the headworks infrastructure required to accommodate connections to reticulation assets in accordance with the Water Corporation's conceptual scheme planning, then be reimbursed after 12 months operation (defects period). Headworks infrastructure that comes under this 'pre-fund' arrangement include wastewater pumping stations and pressure mains, plus main sewers larger than 300 mm. Accordingly, most of the significant assets required to bring Lots 178, 501, 1445 and 9003 would be covered and reimbursed to the developer(s). Most lenders are aware of developer-constructed work agreements with Water Corporation and would regard these as bankable cost-recovery mechanisms. Hence there is no 'financial' prejudice to the development of the remainder of east Vasse, notwithstanding the fact that Lots 176, 201 and 9000 are not in this sewer catchment.

**Structure Plan – Lots 176, 201 and 9000 Rendezvous Road, Vasse**

**4.5 Arrangements to interface with land adjoining the structure plan area**

The structure plan generally shows R5 lots of a similar area, width and depth. Such is seen as a sensible transition to the slightly smaller, fully-serviced lots within *Heron Lake* to the northwest, while also being large enough to respect the existing traditional rural residential lots adjoining to the east and lower west.

**4.6 Public open space**

No true open space is provided consistent with the practice applied to other special residential subdivisions in the east Vasse cell, plus the pre-submission direction given by the City of Busselton. As is generally accepted, lots over 2,000 m<sup>2</sup> generally contain their own degree of self-contained passive and active recreational spaces, and any space that may be provided is often poorly or under-utilised.

**4.7 Residential density targets**

There are no specific residential density targets applied under the higher level strategic plans and strategies and sub-regional structure plans prepared and / or endorsed by the WAPC.

**5. Local development plans**

None required.

**6. Other requirements**

**6.1 Infrastructure corridors and / or infrastructure upgrades required**

No significant infrastructure corridors are required, while servicing will be limited to extension of the four basic 'common trenched' underground services of water, power, gas and broadband telecommunications. These common services will be extended in the proposed road network, including the connections from the structure plan area further east, while sewerage to the land further east will be provided by Water Corporation's planned scheme extending west from Kookaburra Avenue, not from Vasse.

**6.2 Funding arrangements for the provision of standard and community infrastructure**

The current arrangement is for 'per-lot' contributions to be collected by the City of Busselton under its local planning scheme and local planning policies. These funds are then used for upgrades and improvements of roads, paths and general community infrastructure in the immediate locality and district. In a similar manner, Busselton Water and Western Power also require payment of infrastructure contributions (headworks) for each lot, plus relevant fees to connect each lot to the water and power supply networks.

**7. Additional information**

This structure plan requires the following additional information to be submitted at the set stages.

**Structure Plan – Lots 176, 201 and 9000 Rendezvous Road, Vasse**

| <b>Additional information</b> | <b>Approval stage</b>                                                                                                                                           | <b>Consultation required</b>                                                            |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| Urban water management plan   | Condition of subdivision approval requiring the plan to be prepared and approved prior to site works, and implemented prior to clearance of the same condition. | City of Busselton in consultation with Department of Water and Environmental Regulation |
| Foreshore management plan     | Condition of subdivision approval requiring the plan to be prepared and approved prior to site works, and implemented prior to clearance of the same condition. | City of Busselton                                                                       |



*Lots 176, 201 & 9000 Rendezvous Rd, Vasse  
Site and Soil Evaluation*

---

Telephone +61 418 950 852

[info@accendoaustralia.com.au](mailto:info@accendoaustralia.com.au)

PO Box 5178 West Busselton WA 6280

ABN 11 160 028 642

[www.accendoaustralia.com.au](http://www.accendoaustralia.com.au)

#### Document Control

| Version  | Date        | Author | Reviewer |
|----------|-------------|--------|----------|
| V1       | 10/7/2021   | PN     | KMT      |
|          |             |        |          |
| Filename | 2146_SSE_V1 |        |          |

#### Limitations

This report has been prepared by Accendo Australia Pty Ltd in accordance with the scope limitations provided in this report, or as otherwise agreed, between the Client and Accendo.

This report is strictly limited to the matters stated in it and is not to be read as extending, by implication, to any other matter in connection with the matters addressed in it.

This report has been prepared based upon data and other information provided by the Client and other individuals and organisations, most of which are referred to in the report, which Accendo has not independently verified or checked beyond the agreed scope of work. Accendo does not accept liability in connection with such unverified information.

The conclusions and recommendations in this report are based on assumptions made by Accendo described in this report where and as they are required. Accendo disclaims liability arising from any of the assumptions being incorrect.

The report is based on site specific conditions encountered and information received at the time of preparation of this report or the time that site investigations were undertaken. Accendo disclaims responsibility for any changes that may have occurred after this time.

The preparation of this report has been undertaken and performed in a professional manner, in consideration of the scope of services and in accordance with environmental consulting practices. No other warranty is made.



## EXECUTIVE SUMMARY

This Site and Soil Evaluation (SSE) has been prepared by Accendo Australia on behalf of Banyanda Investments Pty Ltd, to support development of Lots 176, 201 and 9000 Rendezvous Road, Vasse (herein referred to as the subject site) (refer to **Figure 1**). The subject site is located in the municipality of the City of Busselton within Western Australia and is approximately 9 km west-southwest of the Busselton town centre.

The subject site is approximately 10.3 hectares (ha) in area and is currently zoned 'Urban Development' pursuant to the City of Busselton's *Town Planning Scheme No. 21*. This enables residential subdivision within the subject site in accordance with an approved Structure Plan.

A Structure Plan (Able Planning 2020) (refer to **Appendix A**) has been prepared for the subject site which provides for a 37 lot rural residential development, including Lot 201 (7,588 m<sup>2</sup>) and 36 new lots ranging from 1,800 m<sup>2</sup> to 3,963 m<sup>2</sup> in size. It also incorporates three Reserves for Recreation and one reserve for Pedestrian Access and Drainage with a total area of 6,252 m<sup>2</sup>. A 30 m development setback has been provided to Rendezvous Road.

A Geotechnical Report (WML Consultants Pty Ltd 2019) has been prepared for the subject site in which soil characteristics were investigated to determine the soil types and suitability for effluent disposal.

Groundwater level monitoring has also been undertaken within the subject site to obtain seasonal peaks during 2015 and 2016.

A Local Water Management Strategy has also been prepared by Accendo Australia in 2015 and amended in 2019 and 2021 (Accendo 2021).

This SSE report has been prepared to support the development of the subject site. It investigates the existing environment and the suitability of the subject site for onsite effluent disposal, including the appropriate location for onsite disposal to comply with the relevant regulations and guidelines.

Based on the regulatory requirements and site characteristics, the use of onsite effluent disposal for the development is considered to be suitable provided the following measures are implemented:

- The inclusion of a secondary treatment system (such as an Aerobic Treatment Unit);
- Utilise subsurface or drip irrigation systems within the land application area;
- Importation of high PRI fill to raise the ground surface to ensure 0.6 m separation to groundwater and increase nutrient retention abilities; and
- Establish vigorous vegetation on and in proximity to the application areas to promote the formation of biological pores and the uptake of water.

Based on this assessment and compliance with the above management measures, Accendo considers that the subject site is suitable for onsite effluent disposal in association with the development.

## CONTENTS

|          |                                          |           |
|----------|------------------------------------------|-----------|
| <b>1</b> | <b>INTRODUCTION .....</b>                | <b>5</b>  |
| 1.1      | BACKGROUND .....                         | 5         |
| 1.2      | PURPOSE .....                            | 5         |
| 1.3      | DESCRIPTION OF DEVELOPMENT .....         | 5         |
| <b>2</b> | <b>BIOPHYSICAL ENVIRONMENT .....</b>     | <b>7</b>  |
| 2.1      | TOPOGRAPHY, LANDFORMS AND SOILS .....    | 7         |
| 2.2      | SURFACE WATER .....                      | 7         |
| 2.3      | GROUNDWATER .....                        | 9         |
| 2.3.1    | Aquifers .....                           | 9         |
|          | Superficial Aquifer .....                | 9         |
|          | Leederville Aquifer .....                | 9         |
| 2.4      | SEWAGE SENSITIVE AREAS .....             | 9         |
| 2.5      | CLIMATE .....                            | 10        |
| <b>3</b> | <b>SITE ASSESSMENT .....</b>             | <b>11</b> |
| 3.1      | SITE SPECIFIC INVESTIGATION .....        | 11        |
| 3.1.1    | Sub Surface Profile .....                | 11        |
| 3.1.2    | Groundwater Levels .....                 | 11        |
| 3.1.3    | Soil Testing .....                       | 13        |
| 3.1.3.1  | Phosphorus Retention Index .....         | 13        |
| 3.1.3.2  | Permeability Testing .....               | 13        |
| 3.1.4    | Groundwater Quality .....                | 14        |
| 3.1.5    | Soil Categorisation .....                | 14        |
| <b>4</b> | <b>MANAGEMENT MEASURES .....</b>         | <b>15</b> |
| 4.1      | GENERAL SITE REQUIREMENTS .....          | 15        |
| 4.2      | TREATMENT TYPE .....                     | 16        |
| 4.3      | LAND APPLICATION SYSTEM .....            | 16        |
| 4.3.1    | Irrigation Systems .....                 | 17        |
| <b>5</b> | <b>SUMMARY .....</b>                     | <b>18</b> |
|          | <b>BIBLIOGRAPHY .....</b>                | <b>19</b> |
|          | <b>FIGURES</b>                           | <b>20</b> |
|          | <b>APPENDIX A – STRUCTURE PLAN .....</b> | <b>21</b> |

*Lots 176, 201 & 9000 Rendezvous Rd, Vasse  
Site and Soil Evaluation*

|                                                          |           |
|----------------------------------------------------------|-----------|
| <b>APPENDIX B - GEOTECHNICAL REPORT .....</b>            | <b>22</b> |
| <b>APPENDIX C – GROUNDWATER MONITORING REPORT.....</b>   | <b>23</b> |
| <b>APPENDIX D – LOCAL WATER MANAGEMENT STRATEGY.....</b> | <b>24</b> |

## Tables

|                                                                                                            |    |
|------------------------------------------------------------------------------------------------------------|----|
| Table 1. Typical Domestic Wastewater Design flow allowances – Australia. ....                              | 6  |
| Table 2. Wetland classifications (Semeniuk 1995).....                                                      | 8  |
| Table 3. DBCA Wetland management categories (Semeniuk 1995).....                                           | 8  |
| Table 4. Adjusted MGLs for the subject site.....                                                           | 13 |
| Table 5. PRI results from geotechnical investigation (WML Consultants 2019).....                           | 13 |
| Table 6. Site requirements for on-site effluent disposal and compliance with the proposed development..... | 15 |

## Figures

Figure 1. Site Extent

Figure 2. Sewage Sensitive Areas

## 1 INTRODUCTION

### 1.1 Background

This Site and Soil Evaluation (SSE) has been prepared by Accendo Australia on behalf of Banyanda Investments Pty Ltd, to support development of Lots 176, 201 and 9000 Rendezvous Road, Vasse (herein referred to as the subject site) (refer to **Figure 1**). The subject site is located in the municipality of the City of Busselton within Western Australia and is approximately 9 km west-southwest of the Busselton town centre.

The subject site is approximately 10.3 hectares (ha) in area and is currently zoned 'Urban Development' pursuant to the City of Busselton's *Town Planning Scheme No. 21*. This enables residential subdivision within the subject site in accordance with an approved Structure Plan.

A Structure Plan (Able Planning 2020) (refer to **Appendix A**) has been prepared for the subject site which provides for a 37 lot rural residential development, including Lot 201 (7,588 m<sup>2</sup>) and 36 new lots ranging from 1,800 m<sup>2</sup> to 3,305 m<sup>2</sup> in size. It also incorporates three Reserves for Recreation and one reserve for Pedestrian Access and Drainage with a total area of 6,252 m<sup>2</sup>. A 30 m development setback has been provided to Rendezvous Road.

A Geotechnical Report (WML Consultants Pty Ltd 2019) (refer to **Appendix B**) has been prepared for the subject site in which soil characteristics were investigated to determine the soil types and suitability for effluent disposal.

Groundwater level monitoring has also been undertaken within the subject site to obtain seasonal peaks during 2015 and 2016 (Accendo Australia 2017) (refer to **Appendix C**).

A Local Water Management Strategy has also been prepared by Accendo Australia in 2015 and amended in 2019 and 2021 (Accendo 2021) (refer to **Appendix D**).

### 1.2 Purpose

In consideration of the above, the purpose of this report is to determine the suitability of the subject site for onsite effluent disposal and the appropriate on-site effluent systems to comply with the following policies and standards:

- *Government Sewerage Policy* (September 2019), Department of Planning, Lands and Heritage (DPLH).
- *Australian/New Zealand Standard On-site domestic wastewater management* (AS/NZS 1547:2012) (February 2012).

### 1.3 Description of Development

The proposed development consists of 37 lots, ranging from 1,800 m<sup>2</sup> to 7,588 m<sup>2</sup> in size (refer to **Appendix A**). Onsite wastewater treatment and disposal will be required for each lot. The Australian Standard (AS/NZS 1547:2012) provides guidance on the calculation of expected wastewater design flows, established on the basis of peak occupancy and water supply (as outlined in Table H1 in AS/NZS 1547:2012).

*Lots 176, 201 & 9000 Rendezvous Rd, Vasse  
Site and Soil Evaluation*

**Table 1. Typical Domestic Wastewater Design Flow Allowances – Australia.**

| Source                                                                                 | Typical wastewater design flows<br>(L/person/day) |                          |
|----------------------------------------------------------------------------------------|---------------------------------------------------|--------------------------|
|                                                                                        | On-site roof water tank supply                    | Reticulated water supply |
| Residential premises                                                                   | 120                                               | 150                      |
| Source: Australian Bureau of Statistics. Water Account 2004/2005. Chapter 7 Figure 7.3 |                                                   |                          |

Based on a maximum occupancy of six persons per house, the total wastewater produced per day would range from 720 L to 900 L per lot, dependent on the water source. Over the total 37 lots this would amount to between 26,640 L to 33,300 L of wastewater produced per day. Given that the wastewater for each lot is to be processed within the lot, the on-site effluent systems must be capable of processing 900 L per day.

## 2 BIOPHYSICAL ENVIRONMENT

### 2.1 Topography, Landforms and Soils

The subject site rises from the wetlands to the north and west, creating an elevated plain which is currently comprised of paddocks and residences. The contour lines indicate that the majority of the subject site is relatively flat with an elevation between 4 – 5 m Australian Height Datum (AHD). The elevation gently rises to 6 m AHD in the south of the subject site.

Geomorphologic classification for the subject site reported in the *Geological Survey of Western Australia Busselton Sheet 1930 1:50,000 Environmental Geology Series* (Belford 1987) indicates that the geology consists of sand derived from Tamala limestone and silty sand of alluvium origin. Furthermore, the geological mapping indicates the potential presence of heavy minerals within the sand.

In addition, subject to Tille and Lantzke's (1990) *Land Resources Series No 5 for the Busselton Augusta Margaret River Area for Land Capability Study*, the subject site has been classified as 'Abba Plains Land System' described as 'poorly drained flats, on the southern Swan Coastal Plain. Grey deep sandy duplex and wet soil.'

The Department of Primary Industry and Regional Development's (DPIRD's) Natural Resource Information Portal (NRInfo) maps the subject site as occurring largely within the Jindong flats Phase, consisting of "well drained flats with sandy gradational grey brown (Busselton) soils, some red brown sands and loams (Marybrook Soils)".

### 2.2 Surface Water

Surface water characteristics of the site are discussed in detail in the Stormwater Management Strategy (**Appendix C** of the LWMS (**Appendix D**)) and are summarised below.

The subject site is located immediately southeast of the Vasse townsite and lies on the south western fringe of the Broadwater Nature Park. The properties are well elevated at a height of approximately 5.0 m AHD, some 4.0 m above the adjacent Broadwater Wetlands. The site specific geotechnical investigation confirmed the subsurface geology to comprise well-draining sand to a depth in excess of 2.0 m, except in an isolated location on the western boundary where rock was encountered at 1.2 m (WML 2019) (refer to **Figure 1**). There is no evidence of surface water inundation in the area proposed for development. A tributary wetland associated with the Broadwater Nature Reserve lies to the north at an RL 1.0 m AHD.

Due to its proximity and elevation above the Broadwater Wetlands to the north, stormwater run-off is ultimately directed to this body. Transmission however is predominantly via groundwater movement through sandy surface soil sand, not through direct surface run-off.

The 1:100 year flood level within the Broadwater wetland area has been established by the DWER at 1.65 m AHD. Ground levels within the development area (minimum 4.0 m AHD) are sufficiently above the flood level to protect it from inundation from this source.

Wetlands within Western Australia are classified on the basis of landform and water permanence pursuant to the Semeniuk (1995) classification system (refer to **Table 2**).



Lots 176, 201 & 9000 Rendezvous Rd, Vasse  
Site and Soil Evaluation

**Table 2. Wetland classifications (Semeniuk 1995).**

| Water Longevity         | Landform |         |            |           |           |
|-------------------------|----------|---------|------------|-----------|-----------|
|                         | Basin    | Channel | Flat       | Slope     | Highland  |
| Permanent Inundation    | Lake     | River   | -          | -         | -         |
| Seasonal Inundation     | Sumpland | Creek   | Floodplain | -         | -         |
| Intermittent Inundation | Playa    | Wadi    | Barlkarra  | -         | -         |
| Seasonal Waterlogging   | Dampland | Trough  | Palusplain | Paluslope | Palusmont |

Areas of wetlands have been mapped previously by Semenuik (1995) across the entire Swan Coastal Plain. This mapping has been converted into a digital dataset that is maintained by the DBCA and is referred to as the 'Geomorphic Wetland of the Swan Coastal Plain' dataset. This dataset contains information on geomorphic wetland types and assigns management categories that guide the recommended management approach for each wetland area. The wetland management categories and management objectives are listed in Table 3.

**Table 3. DBCA wetland management categories (Semeniuk 1995).**

| Category             | Description                                                                                                       | Management Objectives                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------|-------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Conservation         | Wetlands support a high level of ecological attributes and functions.                                             | Highest priority wetlands. Objective is to preserve and protect the existing conservation values of the wetlands through various mechanisms including: <ul style="list-style-type: none"> <li>• Reservation in national parks, crown reserves and State owned land,</li> <li>• Protection under Environmental Protection Policies, and</li> <li>• Wetland covenanting by landowners.</li> </ul> No development or clearing is considered appropriate. These are the most valuable wetlands and any activity that may lead to further loss or degradation is inappropriate. |
| Resource Enhancement | Wetlands which may have been partially modified but still support substantial ecological attributes and functions | Priority wetlands. Ultimate objective is to manage, restore and protect towards improving their conservation value. These wetlands have the potential to be restored to Conservation category. This can be achieved by restoring wetland function, structure and biodiversity.                                                                                                                                                                                                                                                                                             |
| Multiple Use         | Wetlands with few remaining attributes and functions                                                              | Use, development and management should be considered in the context of ecologically sustainable development and best management practice catchment planning through landcare.                                                                                                                                                                                                                                                                                                                                                                                              |

The subject site contains a Resource Enhancement (RE) wetland (UFI 13206) and a Multiple Use (MU) wetland (UFI 15809), as described in the DBCA's *Geomorphic Wetlands, Swan Coastal Plain* dataset (refer to Figure 1).

The RE wetland mapping on the western boundary of the subject site contains an elevated area comprised of paddock grasses and introduced *Eucalyptus* species. Accordingly, this area is not representative of a RE wetland, which is further supported by the findings of the geotechnical investigation (refer to Appendix B). The Structure Plan has been designed to restrict the clearing of any riparian vegetation and protect 1,676 m<sup>2</sup> of wetland dependent vegetation within a Reserve for Recreation and Drainage.

The north-western extent of the subject site is mapped as a MU palusplain. This wetland category requires drainage strategies to be incorporated in the planning of the development in order to protect against flooding including protection of groundwater and surrounding surface water resources. The Structure Plan provides an extension of an existing Reserve for Recreation and Drainage within this area.

## 2.3 Groundwater

### 2.3.1 Aquifers

The catchments within the subject site are underlain by the Superficial aquifer, which is approximately 10m thick. Below lies the Leederville aquifer, a confined aquifer that is recharged by direct infiltration of rainfall on the Blackwood Plateau.

#### *Superficial Aquifer*

The Superficial aquifer forms an unconfined aquifer beneath the Swan Coastal Plain and collectively includes the Tamala Limestone, Bassendean Sand, Guildford formation and Yoganup formation. As a result of the variable formations within the aquifer, a large variation in permeability, salinity, recharge rates and soil type is experienced. Throughout these formations there are areas of high potential ASS.

The soil within the Superficial aquifer is predominantly clay based, with 40% sand and limestone. The soil increases in clay content in proximity to the Whicher Scarp and the Bunbury Basalt.

The aquifer is fully recharged and saturated during the winter months resulting in large areas of water logging. However, the existing extensive drainage network captures and diverts the majority of excess water. Groundwater salinity increases from <1000 mg/L towards the southern boundary of the aquifer to approximately 7000 mg/L towards the coast (DWER 2021).

#### *Leederville Aquifer*

The Leederville Aquifer is a significant aquifer located to the north and west of the Gnaragana Mound and has an average thickness of approximately 30m. Beneath the subject site the flow is northwards.

The Leederville formation consists predominantly of the Upper and Lower Vasse members overlying the deeper Yarragadee formation. Depth of the aquifer ranges from 15–200 m BGS depending on the site location and distance from the coast. The thickness of the aquifer increases significantly to the west, within the vicinity of the subject site.

Groundwater salinity ranges across the sub-area up to 1500 mg/L in the shallower parts of the aquifer towards the coast (DWER 2021).

The subject site is not located within a proclaimed groundwater area under the *Rights in Water and Irrigation Act 1914* (RIWI Act).

To protect the State's drinking water resources the DWER has defined certain Priority Classification Areas within the Public Drinking Water Source Areas (PDWSA) providing three levels of groundwater quality protection. These are based on the principles of risk avoidance (Priority 1), risk minimisation (Priority 2) and pollution limiting (Priority 3). The subject site does not lie within any existing or potential PDWSAs.

## 2.4 Sewage Sensitive Areas

The *Government Sewerage Policy* (GSP) (DPLH 2019) was produced to establish the Western Australian Government's position on the provision of sewerage services in the State. It requires reticulated sewerage to be provided during the subdivision and development of land where possible. Reticulated sewerage is not available within the subject site, therefore sewerage disposal is to adopt a best practice approach in

*Lots 176, 201 & 9000 Rendezvous Rd, Vasse  
Site and Soil Evaluation*

---

accordance with *Australian/New Zealand Standard 1547 On-site domestic wastewater management* and the GSP.

The general site requirements for on-site effluent disposal are outlined in the GSP and *AS/NZS 1547:2012* and are dependent on whether the site is located within a sewage sensitive area (as defined within the GSP). The proposed lots to be developed within the subject site are not mapped as occurring within a sewage sensitive area with only a small portion (approximately 25 m<sup>2</sup>) mapped as being a sewage sensitive area (refer to **Figure 2**).

## 2.5 Climate

The climate at the subject site can be described as warm and temperate with wet winters and dry summers. Climatic data from the closest weather station (Busselton Shire No. 009515) indicates an annual average rainfall of 807 mm with the majority falling between May and September. June has the highest mean rainfall, with a mean of 165.28 mm, and January has the lowest with 10.3 mm.

The mean maximum temperatures range from 28.5°C in January to 16.3°C in July, and mean minimum temperatures range from 7.5°C in July and August to 14°C in February (Bureau of Meteorology 2021).

## 3 SITE ASSESSMENT

### 3.1 Site Specific Investigation

In order to provide a measure of on-ground verification of the site characteristics that can be used to determine the suitability of onsite effluent disposal, a number of site-specific parameters were investigated during a geotechnical investigation (WML Consultants 2019) undertaken on the 27<sup>th</sup> February 2019 (refer to **Appendix B**). This investigation comprised:

- Nine hand augered (HA) boreholes - majority of boreholes were terminated at the target depth of 2 m;
- Three in-situ Permeability tests using the Talsma-Hallam Permeameter in accordance with AS10547-2012;
- Sampling of six phosphorus retention index (PRI) tests; and
- Sampling of three soil classification tests (PSD/PI).

#### 3.1.1 Sub Surface Profile

During the geotechnical investigation, it was determined that subsurface conditions within the investigation area are reasonably consistent, being comprised of (WML Consultants 2019):

- Dry, dark brown, loose, fine to medium grained, **silty SAND** with a trace of organics and trace of fine to medium roots. TOPSOIL – typically 0.2 m thick;
- Dry to moist, pale brown, medium dense, fine to medium grained, **SAND** with a trace of silt; and
- Moist, pale cream yellow, medium dense, fine to medium grained, **SAND**.

The subsurface profile can generally be described as consisting of a dark brown silty sandy topsoil occurring to a depth of 0.2 – 0.3 m underlain by slightly less silty brown sand underlain by various layer of clear sand associated with Tamala limestone.

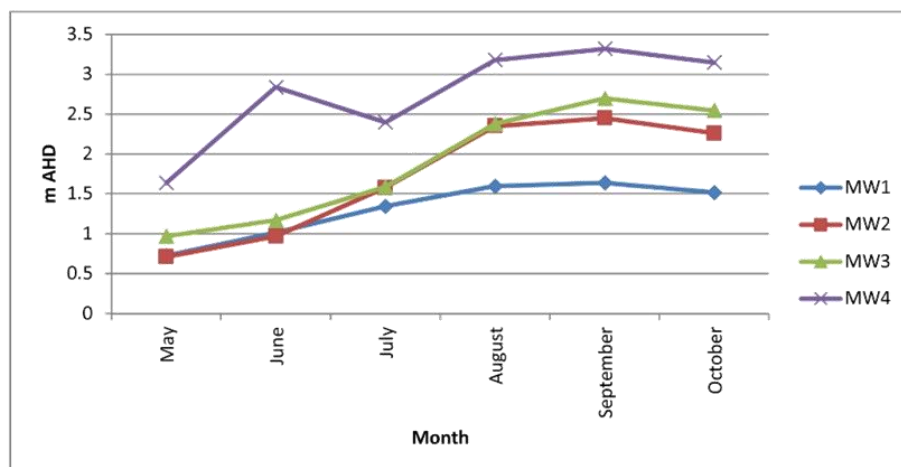
Refusal at depths of 1.5 m and 1.2 m on rock was seen at HA2 and HA3 respectively with all other boreholes reaching the target depth of 2.0 m. At HA6, HA7 and HA9 at a depth between 1.5 m – 2.0 m the clean pale cream yellow sand was underlain by slightly cohesive sand with some clay of a similar colour which was sticky to touch and slightly coarser (WML Consultants 2019).

#### 3.1.2 Groundwater Levels

Four groundwater monitoring bores were installed within Lot 176 on the 7th May 2015. Monthly groundwater level monitoring was conducted at each of the four bores within Lot 176 from May to October 2015.

Results for the seasonal peak were all in excess of 1.7 m below ground level (BGL). The groundwater level results for the 2015 monitoring period are provided below in **Graph 1**.

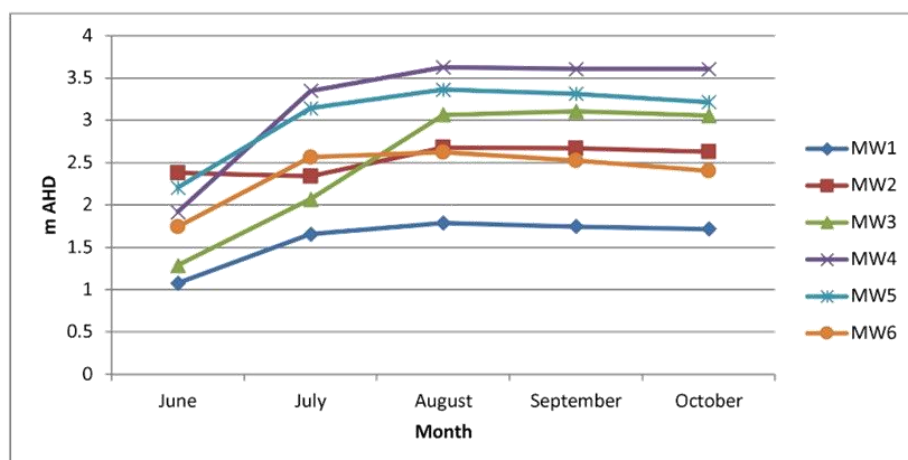
*Lots 176, 201 & 9000 Rendezvous Rd, Vasse  
Site and Soil Evaluation*



**Graph 1. 2015 groundwater levels within Lot 176.**

Two groundwater monitoring bores were installed within Lot 9000 on the 24th June 2016. Monthly groundwater level monitoring was conducted at each of the four bores within Lot 176 and the two bores within Lot 9000 from June to October 2016.

Despite some of the bores being in proximity to wetland areas, results for the seasonal peak were all in excess of 1.4 m BGL. The groundwater level results for the 2016 monitoring period are provided below in **Graph 2**.



**Graph 2. 2016 groundwater levels within the subject site.**

Adjusted Maximum Groundwater Levels (MGLs) were calculated for each of the six monitoring bores and are provided below in **Table 4** (refer to **Appendix C**).

*Lots 176, 201 & 9000 Rendezvous Rd, Vasse  
Site and Soil Evaluation*

**Table 4. Adjusted MGLs for the subject site.**

| Monitoring Bore | Adjusted MGL (m AHD) | Ground Level (m AHD) | Separation Distance (m AHD) |
|-----------------|----------------------|----------------------|-----------------------------|
| MW1             | 2.1                  | 3.6                  | 1.5                         |
| MW2             | 3.2                  | 4.8                  | 1.6                         |
| MW3             | 3.6                  | 5.7                  | 2.1                         |
| MW4             | 4.3                  | 5.1                  | 0.8                         |
| MW5             | 4.0                  | 5.6                  | 1.6                         |
| MW6             | 3.1                  | 5.0                  | 1.9                         |

For the monitoring bores within the subject site a separation distance between the MGL and building floor level of 1.5 m AHD is largely achieved excluding one bore which is located immediately adjacent to the RE wetland (refer to **Appendix C**). Based on these results, it is considered likely that the fill requirements will be minimal to enable an adequate separation distance to groundwater from building floor levels.

### 3.1.3 Soil Testing

#### 3.1.3.1 Phosphorus Retention Index

The geotechnical investigation also involved an assessment of Phosphorous Retention Index (PRI) in relation to onsite effluent disposal.

Six samples were analysed for PRI at variable depths whereby the values ranged from 13 to 35, with an average of 24 (refer to **Table 5**). Soil modification is expected to be required for 'moderately absorbing' soils to adequately increase PRI.

Further testing is suggested in order to better outline the phosphorus adsorption qualities for each lot to inform the need for soil modification at effluent disposal locations.

**Table 5. PRI results from geotechnical investigation (WML Consultants 2019).**

| Location      | PRI (mL/g) | Classification       |
|---------------|------------|----------------------|
| HA1 0.2 – 0.6 | 21         | Strongly absorbing   |
| HA4 0.6 - 0.8 | 22         | Strongly absorbing   |
| HA4 0.9 – 1.2 | 13         | Moderately absorbing |
| HA6 1.5 – 2.0 | 35         | Strongly absorbing   |
| HA7 0.2 – 0.6 | 33         | Strongly absorbing   |
| HA8 0.5 – 1.0 | 20         | Moderately absorbing |

#### 3.1.3.2 Permeability Testing

Three *insitu* permeability tests were conducted within the subject site, with all tests conducted on surface soils to a depth of 650 mm. Based on the results, a design value of permeability of 1 m/day has been recommended for the subject site (WML Consultants 2019).



#### 3.1.4 Groundwater Quality

No investigations have yet been conducted into groundwater quality at the subject site. Nutrient levels are expected to be elevated in consideration of the historical land uses.

#### 3.1.5 Soil Categorisation

Soil categorisation is provided within the *AS/NZ Standard 1547-2012* considering several important soil properties such as:

- Soil texture;
- Sodicity and dispersiveness;
- Soil structure;
- Presence, density and sizes of biological pores – ‘areal porosity’;
- Soil bulk density; and
- Soil permeability.

In accordance with Table 5.1, Table E1 of *AS1547:2012*, all soils located within the subject site can be categorised as:

- Soil Category 1, Gravels and sands.

Lots 176, 201 & 9000 Rendezvous Rd, Vasse  
Site and Soil Evaluation

## 4 MANAGEMENT MEASURES

### 4.1 General Site Requirements

The general site requirements for on-site effluent disposal are outlined in the *Government Sewerage Policy* (DPLH 2019) and *AS/NZS 1547:2014* and are summarised in **Table 6** below. Compliance with these requirements in relation to the proposed development is also discussed.

**Table 6: Site requirements for on-site effluent disposal and compliance with the proposed development.**

| Feature                         | Minimum Requirement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Compliance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Minimum lot size                | Urban/Industrial subdivision outside public drinking water source areas and sewage sensitive areas – 2,000 m <sup>2</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | The minimum lot size proposed is 1,800 m <sup>2</sup> , while this is marginally below the 2,000 m <sup>2</sup> compliance with all required setbacks and margins can be achieved within the proposed Lots.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Separation from water resources | <p>An on-site sewage system is not to be located within:</p> <ul style="list-style-type: none"> <li>• A wellhead protection zone or on Crown land within a reservoir protection zone;</li> <li>• 100 metres of the high water mark of a reservoir or 100 metres of any bore used for public drink water supply where: <ul style="list-style-type: none"> <li>○ A wellhead protection zone or reservoir protection zone has not been assigned; or</li> <li>○ Where existing lots would be rendered undevelopable by the wellhead protection zone;</li> </ul> </li> <li>• 30 metres of a private bore used for household/ drinking water purposes;</li> <li>• 100 metres of a waterway or significant wetland and not within a waterway foreshore area or wetland buffer.</li> <li>• 100 metres of a drainage system that discharges directly into a waterway or significant wetland without treatment;</li> <li>• Any area subject to inundation and/or flooding in a 10 per cent Annual Exceedance Probability (AEP) rainfall event.</li> </ul> | <p>A significant wetland is defined within the GSP as 'Includes Ramsar Wetlands; those listed in the Australian Government's Directory of Important Wetlands in Australia; wetlands categorised as Conservation Category in the Department of Biodiversity, Conservation and Attraction's Swan Coastal Plain geomorphic wetlands database, wetlands listed in the South Coast Significant Wetlands database and other wetlands that have been identified for protection during the land planning process'. The wetlands located within the subject site are not included in this definition therefore a 100 m buffer is not required.</p> <p>There are two household bores currently located within existing lots 176 and 9000. The bore located within Lot 176 is associated with the dwelling to be removed, therefore it is likely that this bore will be removed. The bore associated with Lot 9000 may be retained with the existing infrastructure but will be located greater than 30 m from any application area.</p> <p>The subject site is not located within an area subject to inundation and/or flooding in a 10 per cent Annual Exceedance Probability (AEP) rainfall event.</p> |

*Lots 176, 201 & 9000 Rendezvous Rd, Vasse  
Site and Soil Evaluation*

| Feature                     | Minimum Requirement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Compliance                                                                                                                                                                                                                                                                                                                  |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Separation from groundwater | <p>The discharge point of the on-site sewage system should be</p> <ul style="list-style-type: none"> <li>For loams and heavy soils, at least 0.6 m</li> <li>For gravels, at least one metre</li> <li>For sands, at least 1.5 metres. Where a nutrient retentive secondary treatment system is used, at least 0.6 metres.</li> </ul>                                                                                                                                                                                                            | <p>A separation distance between the maximum groundwater levels and building floor level of 1.5 m AHD is achieved excluding an area adjacent to the RE wetland, which had a separation distance of 0.8 m AHD. Accordingly, a separation of at least 0.6 m above highest seasonal water table will be achieved.</p>          |
| Land Application Area       | <p>Each lot should be of sufficient size to accommodate development and an unencumbered land application area for the disposal of sewage.</p> <p>The land application area includes the area restricted to the distribution of treated sewage only and should be kept free of any temporary or permanent structure, should not be built on or paved in a manner which precludes access, not be subject to vehicular or regular foot traffic and should be kept in a manner which enables servicing and maintenance of the disposal system.</p> | <p>Land application areas will be dependent upon the application method and are discussed further in <b>Section 4.3</b>. The subject site is of sufficient size that the application area can be accommodated within each lot.</p> <p>Manufacturer's guidance in respect to setback requirements will be complied with.</p> |
| Slope and instability       | <p>Where slope exceeds one in five the land application area should be engineered to prevent run-off from the land application area.</p>                                                                                                                                                                                                                                                                                                                                                                                                       | <p>Topographic contours indicate that the subject site is relatively flat and the gradient will not exceed 1:5.</p>                                                                                                                                                                                                         |
| Setback from infrastructure | <p>Horizontal setback from</p> <ul style="list-style-type: none"> <li>property boundary 1.5 to 50m</li> <li>buildings/houses 2.0 to &gt;6 m</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                         | <p>Required setbacks will depend upon the final system design. Compliance with this requirement will be ensured during the final design phase.</p>                                                                                                                                                                          |

## 4.2 Treatment Type

The conventional system for onsite disposal and treatment of domestic liquid waste consists of one or more septic tank units connected to a soil absorption system such as a leach drain. Septic tank units are typically connected to two leach drains to enable the release of effluent.

The use of conventional septic tank systems is not considered suitable for this subject site due to the soil type, separation to groundwater and proximity to wetlands. To ensure the treated effluent is of a suitable quality, the use of secondary treatment systems (such as an Aerobic Treatment Unit) will be required for this site.

## 4.3 Land Application System

Tables K1 and K2 in *AS/NZS 1547:2012* provide guidance on the selection and design of land application systems with respect to site, soil and climatic factors. The subject site is associated with several limitations associated with onsite effluent disposal including a soils with a moderate adsorption ability, varying

separation to groundwater and the proximity of wetland areas. Accordingly, the following management measures are recommended:

- The inclusion of a secondary treatment system (such as an Aerobic Treatment Unit);
- Utilise subsurface irrigation systems within the land application area;
- Importation of high PRI fill to raise the ground surface to ensure 0.6 m separation to groundwater and increase nutrient retention abilities where required; and
- Establish vigorous vegetation on and in proximity to the application areas to promote the formation of biological pores and the uptake of water.

Indicative land application areas including setbacks from infrastructure will be dependent on the final system design and should be determined in line with manufacturer's guidelines.

#### 4.3.1 Irrigation Systems

Irrigation systems increase evapotranspiration in the shallow topsoil layer of a land application area, rather than relying fully on hydraulic seepage in the subsoil (AS/NZS 1547:2012). Given the size of lots and separation to groundwater in some lots, subsurface or drip irrigation is recommended to decrease the land application area required.

For subsurface or drip irrigation, compliance with the following effluent quality parameters (as outlined within the AS/NZS 1547:2012) should be achieved:

- Ninety percent of samples shall have BOD<sub>5</sub> less than or equal to 20g/m<sup>3</sup> with no sample greater than 30g/m<sup>3</sup>; and
- Ninety percent of samples shall have TSS less than or equal to 30g/m<sup>3</sup> with no sample greater than 45g/m<sup>3</sup>.

Optimal performance parameters for subsurface or drip irrigation are BOD<sub>5</sub> of 15g/m<sup>3</sup> and TSS of 15g/m<sup>3</sup>. This may require the use of a secondary treatment system.

Where an irrigation system is utilised to dispose of treated effluent, a design irrigation rate (DIR) of 5 mm/day is recommended (refer to Table M1 AS/NZS 1547:2012). In addition, irrigation systems shall be installed at a depth of approximately 250 mm, in good quality topsoil in grassed or other suitably vegetated areas. Based on the use of a secondary treatment system, the above DIR and a maximum daily wastewater production of 900L, the application area required will be approximately 180 m<sup>2</sup> excluding setbacks. The importation of high PRI fill may also be required to ensure a separation of 0.6 m from the maximum groundwater is achieved at all times.

## 5 SUMMARY

Lots 176, 201 and 9000 on Rendezvous Road, Vasse is approximately 10.3 ha in size. It is proposed to develop and subdivide the subject site into 37 lot rural residential lots, including Lot 201 (7,588 m<sup>2</sup>) and 36 new lots ranging from 1,800 m<sup>2</sup> to 3,963 m<sup>2</sup> in size. The development also incorporates three Reserves for Recreation and one reserve for Pedestrian Access and Drainage with a total area of 6,252 m<sup>2</sup>. A 30m development setback has been provided to Rendezvous Road. The subject site is located in the municipality of the City of Busselton within Western Australia and is approximately 9km west-southwest of the Busselton town centre.

This SSE report has been prepared to support the development of the subject site. It investigates the existing environment and the suitability of the subject site for onsite effluent disposal to comply with the relevant regulations and guidelines.

This SSE will be updated once a final lot and road layout has been approved, following the granting of subdivision approval. The updated SSE will include further PRI testing on a lot-specific basis to determine if any lots require suitable fill soil for secondary system disposal areas.

Based on the regulatory requirements and site characteristics, the use of onsite effluent disposal for the development is considered suitable provided the following measures are implemented:

- The inclusion of a secondary treatment system (such as an Aerobic Treatment Unit);
- Utilise subsurface or drip irrigation systems within the land application area;
- Importation of high PRI fill to raise the ground surface to ensure 0.6 m separation to groundwater and increase nutrient retention abilities; and
- Establish vigorous vegetation on and in proximity to the application areas to promote the formation of biological pores and the uptake of water;

Based on this assessment and compliance with the above management measures, Accendo considers that the subject site is suitable for onsite effluent disposal in association with the proposed development.

## BIBLIOGRAPHY

Accendo Australia. 2019, *Local Water Management Strategy, Lots 176,201 and 9000 Rendezvous Road, Vasse*. Unpublished Report. Busselton, Western Australia.

Beard, J.S. & Western Australia Forests Department Mapping Branch, 1981, *Vegetation of Western Australia*, Forests Department, Perth, Western Australia.

Beard, JS 1990. *Plant Life of Western Australia*, Kangaroo Press Pty Ltd, New South Wales.

Department of the Environment and Energy (DotEE) (2008). *Environmental Protection and Biodiversity Act (Online)*. Available World Wide Web: URL: [www.environment.gov.au/](http://www.environment.gov.au/) [Accessed September 2019].

Department of Parks and Wildlife (DPaW) 2004. *Geomorphic Wetlands of the Swan Coastal Plain dataset*.

Department of Planning, Lands and Heritage (DPLH). 2019. *Government Sewerage Policy*. Government of Western Australia, Western Australia.

Heddle, E.M., Loneragan, O.W. and Havel, J.J. 1980. *Darling Systems – Vegetation Complexes*, In: *Atlas of Natural Resources Darling System*, Western Australia, Department of Conservation and Environment, Perth.

Mattiske, E.M. & Havel, J.J., 1998. *Vegetation of the South-west Forest Region of Western Australia. Maps and report prepared as part of the Regional Forest Agreement, Western Australia for the Department of Conservation and Land Management and Environment Australia*, Perth, Western Australia.

Semeniuk, C. A. & Semeniuk, V. 1995. *A geomorphic approach to global classification for inland wetlands*. *Vegetation*, 118, 103-124.

State Planning Commission 1989. *Land Capability Assessment for Local Rural Strategies*. July 1989

Wagner, Edmund Glenn, Lanoix, Joseph Nicker & World Health Organization. (1958). *Excreta disposal for rural areas and small communities* / Edmund G. Wagner, J. N. Lanoix. World Health Organization. <https://apps.who.int/iris/handle/10665/41687>

WML Consultants. 2019. *Geotechnical Investigation for Lot 176, 201 and 9000 Rendezvous Road, Vasse*. Unpublished report. Bunbury, Western Australia.

van Gool, D, Tille, P J, and Moore, G A. 2005, *Land evaluation standards for land resource mapping: assessing land qualities and determining land capability in south-western Australia*. Department of Agriculture and Food, Western Australia, Perth. Report 298.

Wells, M R. (1989), *Assessment of land capability for on-site septic tank effluent disposal*. Department of Agriculture and Food, Western Australia, Perth. Report 63.

Wells, M.R., King, P.D. 1989. *Land Capability Assessment Methodology*. Land Resource Series No.1, Western Australian Department of Agriculture.





## LOCAL WATER MANAGEMENT STRATEGY

**LOT 176, 201 AND 9000 RENDEZVOUS  
ROAD, VASSE**

**October 2021**



Telephone 0418 950 852

[info@accendoaustralia.com.au](mailto:info@accendoaustralia.com.au)

PO Box 5178 West Busselton WA 6280

ABN 11 160 028 642

[www.accendoaustralia.com.au](http://www.accendoaustralia.com.au)

#### Document Control

| Version  | Date                 | Author | Reviewer |
|----------|----------------------|--------|----------|
| V1       | 15/12/2015           | KMT    | AJB      |
| V2       | 24/06/2019           | KMT    | AJB      |
| V3       | 15/10/2021           | PN     | KMT      |
| Filename | 1832_Vasse East LWMS |        |          |

#### Limitations

This report has been prepared by Accendo Australia Pty Ltd in accordance with the scope limitations provided in this report, or as otherwise agreed, between the Client and Accendo.

This report is strictly limited to the matters stated in it and is not to be read as extending, by implication, to any other matter in connection with the matters addressed in it.

This report has been prepared based upon data and other information provided by the Client and other individuals and organisations, most of which are referred to in the report, which Accendo has not independently verified or checked beyond the agreed scope of work. Accendo does not accept liability in connection with such unverified information.

The conclusions and recommendations in this report are based on assumptions made by Accendo described in this report where and as they are required. Accendo disclaims liability arising from any of the assumptions being incorrect.

The report is based on site specific conditions encountered and information received at the time of preparation of this report or the time that site investigations were undertaken. Accendo disclaims responsibility for any changes that may have occurred after this time.

The preparation of this report has been undertaken and performed in a professional manner, in consideration of the scope of services and in accordance with environmental consulting practices. No other warranty is made.

## EXECUTIVE SUMMARY

This Local Water Management Strategy (LWMS) has been prepared by Accendo Australia in consultation with Dirk van Noort on behalf of Banyanda Investments Pty Ltd to support development of Lot 176, 201 and 9000 Rendezvous Road, Vasse (herein referred to as the subject site). The subject site is located in the municipality of the City of Busselton within Western Australia and is approximately 9 km southwest of Busselton.

The subject site is approximately 10.3 hectares in area and is currently zoned 'Urban Development' pursuant to the City of Busselton's *Town Planning Scheme No. 21*. This enables residential subdivision within the subject site in accordance with an approved Structure Plan.

A Structure Plan (Able Planning 2020) (refer to **Appendix A**) has been prepared for the subject site which provides for a 37 lot rural residential development, including Lot 201 (7,588 m<sup>2</sup>) and 36 new lots ranging from 1,800 m<sup>2</sup> to 3,305 m<sup>2</sup> in size. It also incorporates three Reserves for Recreation and one reserve for Pedestrian Access and Drainage with a total area of 6,252 m<sup>2</sup>. A 30 m development setback has been provided to Rendezvous Road.

This LWMS provides an integrated total water cycle management approach for the development of the subject site. This includes an assessment of the pre-development environment, development of water use sustainability initiatives and a stormwater and groundwater management strategy.

The proposed stormwater management system for the development has been designed in accordance with the *Stormwater Management Manual for Western Australia* (DoW 2004-2007). Stormwater management for the subject site will be designed using the following key principles and objectives:

- All lots will infiltrate or retain stormwater on-site through infiltration;
- All roads will be designed to provide a flood route for events greater than 1-in-1 year ARI and up to 1-in-100 year ARI event;
- Roads will incorporate flush kerbing and swales for stormwater treatment prior to discharge into stilling ponds prior to overflow.

The overall objectives for groundwater management are to minimise any changes to the underlying groundwater level and quality as a result of development.

Further investigations will be completed prior to subdivision, including detailed drainage design. An Urban Water Management Plan will be prepared at subdivision stage, with the implementation of the plan to commence during development stages. Stormwater management considerations and strategies outlined in this report are likely to be refined as more detailed environmental and geotechnical information becomes available and the subdivision design is finalised.

*Lot 176, 201 and 9000 Rendezvous Rd, Vasse  
Local Water Management Strategy*

## CONTENTS

|          |                                                |           |
|----------|------------------------------------------------|-----------|
| <b>1</b> | <b>INTRODUCTION .....</b>                      | <b>1</b>  |
| 1.1      | BACKGROUND .....                               | 1         |
| 1.2      | OBJECTIVES .....                               | 1         |
| 1.3      | KEY REFERENCE DOCUMENTS.....                   | 1         |
| <b>2</b> | <b>PRE-DEVELOPMENT ENVIRONMENT.....</b>        | <b>2</b>  |
| 2.1      | EXISTING LAND USE.....                         | 2         |
| 2.2      | TOPOGRAPHY.....                                | 2         |
| 2.3      | GEOTECHNICAL .....                             | 2         |
| 2.3.1    | Surface Geology.....                           | 2         |
| 2.3.2    | Phosphorus Retention Index .....               | 2         |
| 2.3.3    | Soil Permeability .....                        | 3         |
| 2.3.4    | Acid Sulfate Soils .....                       | 3         |
| 2.4      | WETLANDS .....                                 | 3         |
| 2.5      | VEGETATION.....                                | 3         |
| 2.6      | SURFACE WATER .....                            | 4         |
| 2.7      | GROUNDWATER .....                              | 4         |
| 2.7.1    | Aquifers.....                                  | 4         |
|          | Superficial Aquifer.....                       | 4         |
|          | Leederville Aquifer .....                      | 4         |
| 2.7.2    | Groundwater Levels.....                        | 4         |
| 2.7.3    | Groundwater Quality.....                       | 6         |
| <b>3</b> | <b>DESIGN OBJECTIVES AND CRITERIA .....</b>    | <b>7</b>  |
| <b>4</b> | <b>GROUNDWATER MANAGEMENT .....</b>            | <b>9</b>  |
| 4.1      | GROUNDWATER MANAGEMENT .....                   | 9         |
| 4.2      | ACID SULFATE SOILS .....                       | 9         |
| 4.3      | GROUNDWATER MONITORING .....                   | 9         |
| <b>5</b> | <b>WATER QUALITY MANAGEMENT .....</b>          | <b>10</b> |
| 5.1      | NUTRIENTS .....                                | 10        |
| 5.2      | SEDIMENTS .....                                | 10        |
| 5.3      | STRUCTURAL BEST MANAGEMENT PRACTICES .....     | 10        |
| 5.4      | NON-STRUCTURAL BEST MANAGEMENT PRACTICES ..... | 11        |
| <b>6</b> | <b>WETLAND MANAGEMENT .....</b>                | <b>12</b> |

*Lot 176, 201 and 9000 Rendezvous Rd, Vasse  
Local Water Management Strategy*

|                                                          |                             |           |
|----------------------------------------------------------|-----------------------------|-----------|
| <b>7</b>                                                 | <b>IMPLEMENTATION .....</b> | <b>13</b> |
| 7.1                                                      | MAINTENANCE MEASURES .....  | 13        |
| 7.2                                                      | MONITORING .....            | 13        |
| 7.3                                                      | ADDITIONAL WORK .....       | 13        |
| <b>REFERENCES</b>                                        |                             | <b>15</b> |
| <b>FIGURES</b>                                           |                             | <b>16</b> |
| <b>APPENDIX A – STRUCTURE PLAN .....</b>                 |                             | <b>17</b> |
| <b>APPENDIX B – GEOTECHNICAL REPORT .....</b>            |                             | <b>18</b> |
| <b>APPENDIX C – STORMWATER MANAGEMENT STRATEGY .....</b> |                             | <b>19</b> |
| <b>APPENDIX D - GROUNDWATER MONITORING REPORT .....</b>  |                             | <b>20</b> |
| <b>APPENDIX E – SITE AND SOIL EVALUATION .....</b>       |                             | <b>21</b> |

#### Tables

|                                                                                  |    |
|----------------------------------------------------------------------------------|----|
| Table 1. PRI results from geotechnical investigation (WML Consultants 2019)..... | 3  |
| Table 2. Adjusted MGLs for the subject site.....                                 | 6  |
| Table 3. Design criteria.....                                                    | 7  |
| Table 4. WSUD elements for structural BMPs.....                                  | 10 |
| Table 5. LWMS actions and responsibilities.....                                  | 13 |

#### Figures

Figure 1. The Subject Site

## 1 INTRODUCTION

### 1.1 Background

This Local Water Management Strategy (LWMS) has been prepared by Accendo Australia in consultation with Dirk van Noort on behalf of Banyanda Investments Pty Ltd, to support development of Lot 176, 201 and 9000 Rendezvous Road, Vasse (herein referred to as the subject site) (refer to **Figure 1**). The subject site is located in the municipality of the City of Busselton within Western Australia and is approximately 9km west-southwest of the Busselton town centre.

The subject site is approximately 10.3 hectares (ha) in area and is currently zoned 'Urban Development' pursuant to the City of Busselton's *Town Planning Scheme No. 21*. This enables residential subdivision within the subject site in accordance with an approved Structure Plan.

A Structure Plan (Able Planning 2020) (refer to **Appendix A**) has been prepared for the subject site which provides for a 37 lot rural residential development, including Lot 201 (7,588 m<sup>2</sup>) and 36 new lots ranging from 1,800 m<sup>2</sup> to 3,305 m<sup>2</sup> in size. It also incorporates three Reserves for Recreation and one reserve for Pedestrian Access and Drainage with a total area of 6,252 m<sup>2</sup>. A 30 m development setback has been provided to Rendezvous Road.

This LWMS provides an integrated total water cycle management approach for the development of the subject site. This includes an assessment of the pre-development environment, development of water use sustainability initiatives and a stormwater and groundwater management strategy.

### 1.2 Objectives

The LWMS for the subject site has been developed to address the following objectives:

- Assess the existing environment hydrological and hydraulic conditions;
- Undertake a desktop investigation of the current land use and conditions;
- Develop a stormwater management strategy for the site considering the receiving environment;
- Develop and document strategies for relevant hydrological conditions including water conservation, groundwater protection and environmental conservation; and
- Obtain support from the City of Busselton for the proposed strategy to manage stormwater and potential impacts across the site.

### 1.3 Key Reference Documents

This LWMS has been developed with reference to the following guidance documents:

- *Better Urban Water Management* (WAPC 2008);
- *Decision Process for Stormwater Management in Western Australia* (DWER 2017);
- *Stormwater Management Manual for Western Australia* (DoW 2007);
- *City of Busselton Engineering and Works Services Standards and Specifications – Section 2* (City of Busselton 2017); and
- *National Water Quality Management Strategy* (ANZECC 2000).



## 2 PRE-DEVELOPMENT ENVIRONMENT

### 2.1 Existing Land Use

The subject site is predominately cleared of remnant vegetation consisting of paddocks, an orchard and introduced *Eucalyptus* species. Native species are restricted to riparian vegetation associated with the fringing wetlands and sporadic *Agonis flexuosa* and *Eucalyptus* species.

The subject site is comprised of four existing residences and ancillary infrastructure. Historically, the subject site has been used for livestock grazing and associated rural activities.

### 2.2 Topography

The subject site rises from the wetlands to the north and west, creating an elevated plain which is currently comprised of paddocks and residences. The contour lines indicate that the majority of the subject site is relatively flat with an elevation between 4 – 5 m Australian Height Datum (AHD). The elevation gently rises to 6 m AHD in the south of the subject site.

### 2.3 Geotechnical

#### 2.3.1 Surface Geology

Geomorphologic classification for the subject site reported in the *Geological Survey of Western Australia Busselton Sheet 1930 I 1:50,000 Environmental Geology Series* (Belford 1987) indicates that the geology consists of sand derived from Tamala limestone and silty sand of alluvium origin. Furthermore, the geological mapping indicates the potential presence of heavy minerals within the sand.

In addition, subject to Tille and Lantzke's (1990) *Land Resources Series No 5 for the Busselton Augusta Margaret River Area for Land Capability Study*, the subject site has been classified as 'Abba Plains Land System' described as 'poorly drained flats, on the southern Swan Coastal Plain. Grey deep sandy duplex and wet soil.'

WML Consultants (2019) undertook a geotechnical investigation (refer to **Appendix B**) within the subject site whereby the soil profile was described as follows:

- Dry, dark brown, loose, fine to medium grained, silty sand with a trace of organics and trace of fine to medium roots. Topsoil – typically 0.2m thick;
- Dry to moist, pale brown, medium dense, fine to medium grained, sand with a trace of silt; and
- Moist, pale cream yellow, medium dense, fine to medium grained, sand.

#### 2.3.2 Phosphorus Retention Index

The geotechnical investigation also involved an assessment of Phosphorous Retention Index (PRI) in relation to onsite effluent disposal.

Six samples were analysed for PRI at variable depths whereby the values ranged from 13 to 35, with an average of 24 (refer to **Table 1**). Soil modification is expected to be required for 'moderately absorbing' soils to adequately increase PRI.

Further testing is suggested in order to better outline the phosphorus adsorption qualities for each lot to inform the need for soil modification at effluent disposal locations.

Lot 176, 201 and 9000 Rendezvous Rd, Vasse  
Local Water Management Strategy

Table 1. PRI results from geotechnical investigation (WML Consultants 2019).

| Location      | PRI (mL/g) | Classification       |
|---------------|------------|----------------------|
| HA1 0.2 – 0.6 | 21         | Strongly absorbing   |
| HA4 0.6 – 0.8 | 22         | Strongly absorbing   |
| HA4 0.9 – 1.2 | 13         | Moderately absorbing |
| HA6 1.5 – 2.0 | 35         | Strongly absorbing   |
| HA7 0.2 – 0.6 | 33         | Strongly absorbing   |
| HA8 0.5 – 1.0 | 20         | Moderately absorbing |

#### 2.3.3 Soil Permeability

Three *insitu* permeability tests were conducted within the subject site, with all tests conducted on surface soils to a depth of 650mm. Based on the results, a design value of permeability of 1m/day has been recommended for the subject site (WML Consultants 2019).

#### 2.3.4 Acid Sulfate Soils

Acid Sulfate Soils (ASS) is the common name given to naturally occurring soil and sediment containing iron sulfides. They have become a potential issue in land development projects on the Swan Coastal Plain when the naturally anaerobic conditions in which they are situated are disturbed and they are exposed to aerobic conditions and subsequently oxidise. When oxidised, ASS produce sulfuric acid, which can result in a range of impacts to the surrounding environment. ASS that has oxidised and resulted in the creation of acidic conditions are termed "Actual ASS" (AASS), and those that have acid generating potential but remain in their naturally anaerobic conditions are termed "Potential ASS" (PASS).

ASS risk mapping (DWER 2021) indicates that there is a 'moderate to low' risk of ASS occurring within 3 m of natural soil surface. The northern and western periphery of the subject site is mapped as having a 'moderate to high' risk based on proximity to wetland areas.

### 2.4 Wetlands

The subject site contains a Resource Enhancement (RE) wetland (UFI 13206) and a Multiple Use (MU) wetland (UFI 15809), as described through the Department of Water and Environmental Regulation's (DWER's) *Geomorphic Wetlands, Swan Coastal Plain* dataset (refer to **Figure 1**).

The RE wetland mapping on the western boundary of the subject site contains an elevated area comprised of paddock grasses and introduced *Eucalyptus* species. Accordingly, this area is not representative of a RE wetland, which is further supported by the findings of the geotechnical investigation (refer to **Appendix B**). The Structure Plan has been designed to restrict the clearing of any riparian vegetation and protect 1,676 m<sup>2</sup> of wetland dependent vegetation within a Reserve for Recreation and Drainage.

The north-western extent of the subject site is mapped as a MU palusplain. This wetland category requires drainage strategies to be incorporated in the planning of the development in order to protect against flooding including protection of groundwater and surrounding surface water resources. The Structure Plan provides an extension of an existing Reserve for Recreation and Drainage within this area.

### 2.5 Vegetation

The subject site is in a 'Completely Degraded' condition with floristic values lost due to historical agricultural land uses.

Lot 176, 201 and 9000 Rendezvous Rd, Vasse  
Local Water Management Strategy

Much of the vegetation is comprised of introduced species including paddock grasses, *Eucalyptus globulus*, *Pinus* spp, and a range of exotic garden and orchard species. Native species are predominately restricted to sporadic *Agonis flexuosa* and *Eucalyptus* spp., located in the northern portion of Lot 176.

## 2.6 Surface Water

The surface water characteristics of the subject site are discussed in detail in **Appendix C**.

## 2.7 Groundwater

### 2.7.1 Aquifers

The catchments within the subject site are underlain by the Superficial aquifer, which is approximately 10m thick. Below lies the Leederville aquifer, a confined aquifer that is recharged by direct infiltration of rainfall on the Blackwood Plateau.

#### *Superficial Aquifer*

The Superficial aquifer forms an unconfined aquifer beneath the Swan Coastal Plain and collectively includes the Tamala Limestone, Bassendean Sand, Guildford formation and Yoganup formation. As a result of the variable formations within the aquifer, a large variation in permeability, salinity, recharge rates and soil type is experienced. Throughout these formations there are areas of high potential ASS.

The soil within the Superficial aquifer is predominantly clay based, with 40% sand and limestone. The soil increases in clay content in proximity to the Whicher Scarp and the Bunbury Basalt.

The aquifer is fully recharged and saturated during the winter months resulting in large areas of water logging. However, the existing extensive drainage network captures and diverts the majority of excess water. Groundwater salinity increases from <1000 mg/L towards the southern boundary of the aquifer to approximately 7000 mg/L towards the coast (DWER 2018).

#### *Leederville Aquifer*

The Leederville Aquifer is a significant aquifer located to the north and west of the Gngangara Mound and has an average thickness of approximately 30m. Beneath the subject site the flow is northwards.

The Leederville formation consists predominantly of the Upper and Lower Vasse members overlying the deeper Yarragadee formation. Depth of the aquifer ranges from 15–200 m BGS depending on the site location and distance from the coast. The thickness of the aquifer increases significantly to the west, within the vicinity of the subject site.

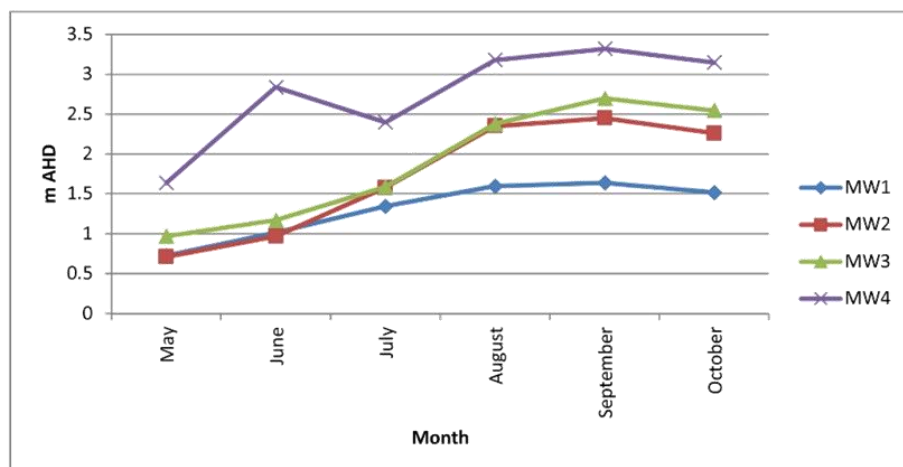
Groundwater salinity ranges across the sub-area up to 1500 mg/L in the shallower parts of the aquifer towards the coast (DWER 2018).

### 2.7.2 Groundwater Levels

Four groundwater monitoring bores were installed within Lot 176 on the 7th May 2015. Monthly groundwater level monitoring was conducted at each of the four bores within Lot 176 from May to October 2015.

Results for the seasonal peak were all in excess of 1.7 m below ground level (BGL). The groundwater level results for the 2015 monitoring period are provided below in **Graph 1**.

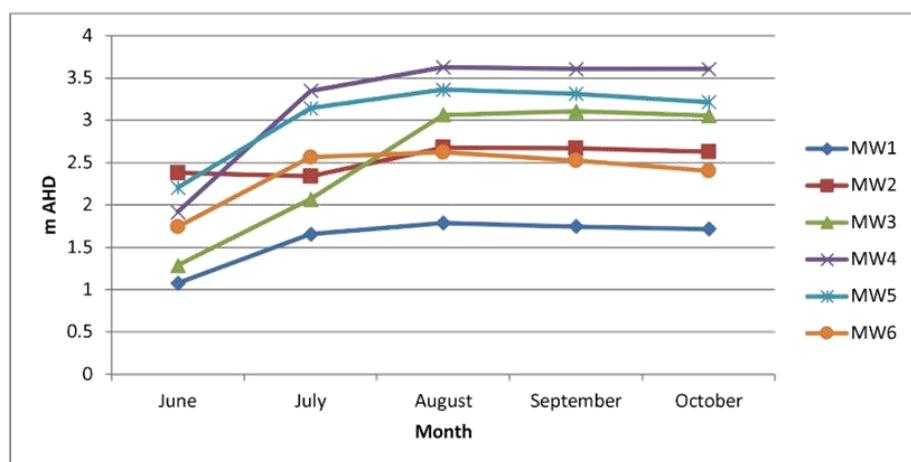
Lot 176, 201 and 9000 Rendezvous Rd, Vasse  
Local Water Management Strategy



Graph 1. 2015 groundwater levels within Lot 176.

Two groundwater monitoring bores were installed within Lot 9000 on the 24th June 2016. Monthly groundwater level monitoring was conducted at each of the four bores within Lot 176 and the two bores within Lot 9000 from June to October 2016.

Despite some of the bores being in proximity to wetland areas, results for the seasonal peak were all in excess of 1.4 m BGL. The groundwater level results for the 2016 monitoring period are provided below in Graph 2.



Graph 2. 2016 groundwater levels within the subject site.

Adjusted Maximum Groundwater Levels (MGLs) were calculated for each of the six monitoring bores and are provided below in Table 2 (refer to Appendix D).

*Lot 176, 201 and 9000 Rendezvous Rd, Vasse  
Local Water Management Strategy*

**Table 2. Adjusted MGLs for the subject site.**

| Monitoring Bore | Adjusted MGL (m AHD) | Ground Level (m AHD) | Separation Distance (m AHD) |
|-----------------|----------------------|----------------------|-----------------------------|
| MW1             | 2.1                  | 3.6                  | 1.5                         |
| MW2             | 3.2                  | 4.8                  | 1.6                         |
| MW3             | 3.6                  | 5.7                  | 2.1                         |
| MW4             | 4.3                  | 5.1                  | 0.8                         |
| MW5             | 4.0                  | 5.6                  | 1.6                         |
| MW6             | 3.1                  | 5.0                  | 1.9                         |

For the monitoring bores within the subject site a separation distance between the MGL and building floor level of 1.5 m AHD is largely achieved excluding one bore which is located immediately adjacent to the RE wetland (refer to **Appendix D**). Based on these results, it is considered likely that the fill requirements will be minimal to enable an adequate separation distance to groundwater from building floor levels.

#### 2.7.3 Groundwater Quality

No investigations have yet been conducted into groundwater quality at the subject site. Nutrient levels are expected to be elevated in consideration of the historical land uses.

## 3 DESIGN OBJECTIVES AND CRITERIA

### 3.1 Key Elements

Key design criteria for the subject site are provided in **Table 3** and have been established consistent with criteria specified in the key reference documents previously detailed in **Section 1.4**. These design criteria are used to formulate the water management strategy for the subject site within the identified constraints and opportunities of the pre-development environment. Details associated with the stormwater strategy for the subject site are provided within **Appendix C**.

**Table 3. Design criteria.**

| Strategy Elements                   | Design Criteria                                                                                                                                                                                                                                                                                                      |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Water Use Sustainability</i>     |                                                                                                                                                                                                                                                                                                                      |
| Water Efficiency                    | <ul style="list-style-type: none"><li>• Modern building standards (water efficient fixtures and fittings).</li><li>• Maximising infiltration of stormwater.</li></ul>                                                                                                                                                |
| Water Supply                        | <ul style="list-style-type: none"><li>• Connection to existing potable water supply.</li></ul>                                                                                                                                                                                                                       |
| Wastewater                          | <ul style="list-style-type: none"><li>• ATU units to be installed by landowner consistent with DoH and City of Busselton requirements.</li></ul>                                                                                                                                                                     |
| <i>Stormwater</i>                   |                                                                                                                                                                                                                                                                                                                      |
| Flood Protection                    | <ul style="list-style-type: none"><li>• Provide flood paths for safe conveyance of overland flows within the development area.</li><li>• Establish minimum habitable floor levels at 0.5m above the 100 year ARI flood levels.</li></ul>                                                                             |
| Serviceability                      | <ul style="list-style-type: none"><li>• Roadside swales sized to convey the 1 in 5 year and 1 in 100 year ARI event.</li></ul>                                                                                                                                                                                       |
| Ecological Protection               | <ul style="list-style-type: none"><li>• Initial 15mm of rainfall to be retained on site in roadside swales.</li><li>• Water quality and outlet control established by basin chain in drainage reserve.</li><li>• Establishment of storage invert levels no lower than seasonal maximum groundwater levels.</li></ul> |
| <i>Groundwater</i>                  |                                                                                                                                                                                                                                                                                                                      |
| Fill Requirement & Subsoil Drainage | <ul style="list-style-type: none"><li>• Habitable floor levels to have clearance to groundwater and flood levels to be achieved by imported fill on building pads.</li><li>• No broadscale filling proposed as part of the development.</li><li>• No subsoil drainage proposed.</li></ul>                            |

### 3.2 Water Conservation Strategy

Water conservation measures consistent with Water Corporation's "Waterwise" land development criteria will be implemented within the development. This will include the following measures:

- The use of rainwater tanks for non-potable purposes.
- The use of waterwise practices including water efficient fixtures and fittings (taps, showerheads, toilets and appliances, rainwater tanks, waterwise landscaping) will be promoted.
- All houses to be built to modern building standards.
- Maximising on site retention of stormwater.



Landscaping of the roadside swales will be based on “Waterwise” principles and will not be irrigated.

### 3.3 Water Supply

The development is to be served by a reticulated mains water service. This water is to be provided by Busselton Water.

Future lot owners will need to install rainwater tanks to reduce the quantity of water consumption from the water mains. The predominant use will be for non-potable applications such as gardens, washdown and other outdoor purposes. The tanks have not been incorporated into the development’s stormwater modelling.

A suitable tank size should be determined according to the roof area of the buildings on a lot and the water usage practices. The exact size will be further detailed in the UWMP.

The subject site is located within the Busselton-Capel Groundwater Management Area and the Dunsborough-Vasse groundwater sub area. DWER’s online *Water Register for Licence and Water Availability Information* has advised that there is limited information available regarding the allocation of the superficial aquifer. This denotes that further investigation would be required regarding the availability of groundwater for future landowners.

No irrigation of Public Open Space (POS) is required for the development. The following groundwater licenses exist within the subject site according to the DWER’s online *Water Register*:

- Lot 176 Rendezvous Rd Vasse - the allocation is for 1500 kL/annum under license number 66003; and
- Lot 500 Rendezvous Rd Vasse - the allocation is for 1500 kL/annum under license number 176249.

This groundwater is not required for long term irrigation of the proposed development. Depending on the period of construction this license may be used for dust suppression.

### 3.4 Wastewater Management

Wastewater management for the development will be treated onsite. In accordance with the *Government Sewerage Policy* (2019) the subject site is not located within a ‘sewage sensitive area’. Nonetheless, given proximity to sensitive environmental receptors, aerobic treatment units (ATUs) are proposed for the treatment of wastewater. A Site and Soil Evaluation has been prepared by Accendo Australia (2021), compliance with the parameters provided within the *Government Sewerage Policy* (2019) is further discussed within this document (refer to **Appendix E**).

Separate greywater systems may also be used for irrigation of plants within the lot. Householders will need to follow acceptable greywater reuse practices to assist in the conservation of the quality of ground and surface water resources. All greywater systems must be approved by the Department of Health.

## 4 GROUNDWATER MANAGEMENT

### 4.1 Groundwater Management

Based on available groundwater data (refer to **Appendix D**), the proposed development will not entail broadscale filling of the subject site. Only limited sand fill may be required in proximity to the RE wetland. Accordingly, no specific groundwater controls will be necessary.

Groundwater quality will be improved through the use of vegetated swales. These will provide a level of treatment to infiltrating water from the development.

Appropriate on lot practices will also assist with reducing the potential for pollutants from entering the groundwater. These are outlined further in **Section 5**.

### 4.2 Acid Sulfate Soils

Management of ASS will be addressed separately to this LWMS, if required, depending on excavation depths for engineering services. While they are considered unlikely, all assessment and management of ASS will be conducted in accordance with the *Acid Sulfate Soil Guideline Series Identification and Investigation of Acid Sulphate Soils* (DWER 2015).

### 4.3 Groundwater Monitoring

Due to the low impact of the proposed development, there is no requirement for post development groundwater monitoring. The treatment of stormwater as detailed in **Appendix C** and effluent treatment measures as outlined in **Appendix E**, means that there is a low risk of pollution to the groundwater post development. Monitoring would be unlikely to identify any potential changes from the development of the land compared to the likely high background data as a result of the historical and existing land uses. Therefore, post groundwater monitoring is considered of limited value for this low risk site and is not recommended.

## 5 WATER QUALITY MANAGEMENT

Stormwater will be treated through a system of vegetated swales to reduce nutrient loads leaving the subject site which will target achievement of the design parameters discussed in **Section 3**.

### 5.1 Nutrients

Water quality management refers to the quality of both the stormwater and groundwater within the subject site. The most important factor in both stormwater and groundwater quality is the level of nitrogen and phosphorus nutrients, which can cause algal blooms and eutrophication in rivers and lakes.

Potential sources of nutrients into the drainage system and waterways of the subject site come from both onsite and off-site, due to surrounding catchments discharging into the area, as well as groundwater inflows from off-site. These sources are discussed in detail below.

As a result of the effective retention of stormwater flows up to and including the 1 year ARI design event, it is not anticipated that the use of Gross Pollutant Traps (GPTs) or their variants will be required within the residential sections of the subject site. Within the residential areas, the expected pollutants can be effectively retained using the following measures:

- Discharge and subsequent settlement of runoff from all minor events into the designated roadside swales prior to release into the groundwater;
- Use of vegetated swales where possible to convey stormwater runoff; and
- Appropriate use of soils with a higher PRI in effluent disposal areas if deemed necessary.

### 5.2 Sediments

Sediments affect water quality in numerous ways affecting the health of aquatic organisms, in stream processes and aesthetics. Pollutants such as heavy metals and phosphates enter waterways through being attached to clay particles. Development works on the site with the potential to disturb soils include site remediation and bulk earthworks associated with construction.

It is recommended that earthworks at the subject site should commence during the summer months, when the locality does not experience significant rainfall, thereby minimising risks associated with runoff.

Due to the promotion of at source treatments within the development, the amount of sediment entering receiving environments post-construction is expected to be minimal.

Riparian vegetation will be planted in the treatment system to maximise the amount of fine sediments removed from surface water.

### 5.3 Structural Best Management Practices

Within the development a number of WSUD elements will be implemented to satisfy the structural best management practice (BMP) requirements. These are summarised in **Table 4** below and are discussed in further detail in the following Sections.

**Table 4. WSUD elements for structural BMPs.**

| Level             | Responsibility  | BMP                                                                                                                             |
|-------------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------|
| Lot/group housing | Lot Owner       | <ul style="list-style-type: none"><li>• Infiltration</li><li>• Amended topsoils</li><li>• Mulch and other groundcover</li></ul> |
| Street            | Local Authority | <ul style="list-style-type: none"><li>• Street sweeping</li></ul>                                                               |

*Lot 176, 201 and 9000 Rendezvous Rd, Vasse  
Local Water Management Strategy*

| Level  | Responsibility  | BMP                                                                                                                                   |
|--------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Estate | Local Authority | <ul style="list-style-type: none"><li>• Infiltration</li><li>• Sedimentation traps</li></ul>                                          |
|        |                 | <ul style="list-style-type: none"><li>• Retention / detention areas</li><li>• Vegetated swales</li><li>• Groundwater re-use</li></ul> |

#### 5.3.1 Lot / Group Housing Level Structural BMPs

Infiltration of stormwater is common practice in Western Australian land development projects and is considered an appropriate at source control measure that can significantly reduce the magnitude and volume of stormwater runoff generated from the site.

Rainwater generated from roof areas can be infiltrated into the groundwater without the need for pre-treatment, on the basis that the roof areas generate significantly lower nutrient loads. Runoff from residential buildings can be directed to the road stormwater infrastructure.

#### 5.3.2 Street Level Structural BMPs

Road design for amenity should be separated from road design for flood protection based on the stormwater infrastructure requirements as a function of road hierarchy. Three types of design criteria are applicable:

- Pollution control – low level of requirement;
- Convenience and nuisance control – medium level of requirement; and
- Flood control – high / main level of requirement.

Road design will be discussed in further detail in the UWMP.

#### 5.3.3 Estate Level Structural BMPs

It is proposed to establish a series of vegetated roadside swales within the development. Vegetated swales can be designed to perform both a detention storage function as well as a treatment function regarding the removal of sediment in the conveyance of stormwater.

### 5.4 Non-Structural Best Management Practices

A series of non-structural BMPs derived from the *Stormwater Management Manual for Western Australia* (DoW 2007) will be implemented for use in the development in combination with structural measures.

At a development scale, landscaping will consist primarily of native plantings which will require limited irrigation.

At a lot level, residents will be encouraged to use native vegetation for planting. Sustainability Packages will be provided at the point of sale, outlining appropriate fertiliser regimes and when and how it should be applied.

## 6 WETLAND MANAGEMENT

As previously discussed, a small portion of the subject site contains a RE wetland. This management category aims to protect the existing functions and ecological quality of the system and further enhance it through rehabilitation.

The design and management of the proposed subdivision will focus on maintaining the natural attributes and values that the area supports. Implementation of the proposed Structure Plan will result in the:

- Retention of wetlands with environmental values; and
- Retention of significant vegetation.

Due to the small amount of intact native vegetation remaining in the subject site, a key objective of the LWMS is to ensure that all areas of good quality native vegetation within the retained wetlands are protected.

A Landscaping and Revegetation Plan will be prepared which will provide management guidelines for the subject site, addressing a range of issues including access, management and revegetation. The aim of the Landscaping and Revegetation Plan will be to:

- Preserve the wetland's ecological values;
- Design and program for the wetland areas to provide habitat for native fauna;
- Incorporate water sensitive urban design principles;
- Reduce the potential for eutrophication of the water bodies by incorporating nutrient stripping features throughout the drainage systems; and
- Ensure that the hydrological regime and water balance for the wetland system is consistent with regimes in wetlands within the local area in order to be capable of supporting the range of biota.

## 7 IMPLEMENTATION

### 7.1 Maintenance Measures

The surface water drainage system may require periodic maintenance to ensure its efficient operation. It is considered that the following operating and maintenance practices will be implemented:

- Removal of debris to prevent blockages;
- Street sweeping to reduce particulate build up on road surfaces and gutters;
- Cleaning of sediment build up and litter layer on the bottom of swales;
- Undertake education campaigns regarding source control practices to minimise pollutant runoff into stormwater drainage system.

Specifically, the operation and maintenance program provided within **Table 5** is proposed.

**Table 5. LWMS actions and responsibilities.**

| Element                    | Action                                                          | Responsibility | Timing                                                                                                                                                                                       |
|----------------------------|-----------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Water Quality and Quantity | Maintenance of swales and surface water drainage infrastructure | The proponent  | Quarterly, until two years after practical completion of the development or until hand over to the City of Busselton                                                                         |
| Reserves                   | Plant establishment                                             |                | One to two years after planting                                                                                                                                                              |
|                            | Maintenance of Reserves                                         |                | Annually for two years until handover to the City of Busselton                                                                                                                               |
| Drainage Infrastructure    | Maintenance of drainage infrastructure                          |                | As required until two years after completion of the development. The extent of the maintenance commitment will be confirmed with the City of Busselton at the UWMP stage of the development. |
| Subdivision Management     | Construction and site works management                          |                | As required during construction until hand over to the City of Busselton                                                                                                                     |
|                            | Waste and pollution management                                  |                | As required during construction until hand over to the City of Busselton                                                                                                                     |

### 7.2 Monitoring

No post development monitoring is proposed as part of this LWMS since the development is of a rural nature and poses a low risk to the receiving environment.

### 7.3 Additional Work

The preparation of an UWMP will be required as a condition of subdivision clearances. It is recommended that a UWMP is completed for the entire Structure Plan area regardless of whether subdivision occurs on a staged basis. Specifically, the UWMP will include the following design measures in more detail:

- Detailed stormwater drainage design including landscaping details;
- Specific detailed information on structural and non-structural best management practices to be implemented;
- Final subdivision layout including final cut and fill levels, minor and major drainage layouts and overland flow paths;



*Lot 176, 201 and 9000 Rendezvous Rd, Vasse  
Local Water Management Strategy*

---

- Management of subdivisional works, including dewatering or dust suppression if required;
- Reserve management including proposed revegetation methods and species;
- Finalised monitoring performance values and list of likely contingency measures; and
- Finalised implementation plan including roles and responsibilities of all parties involved.

*Lot 176, 201 and 9000 Rendezvous Rd, Vasse  
Local Water Management Strategy*

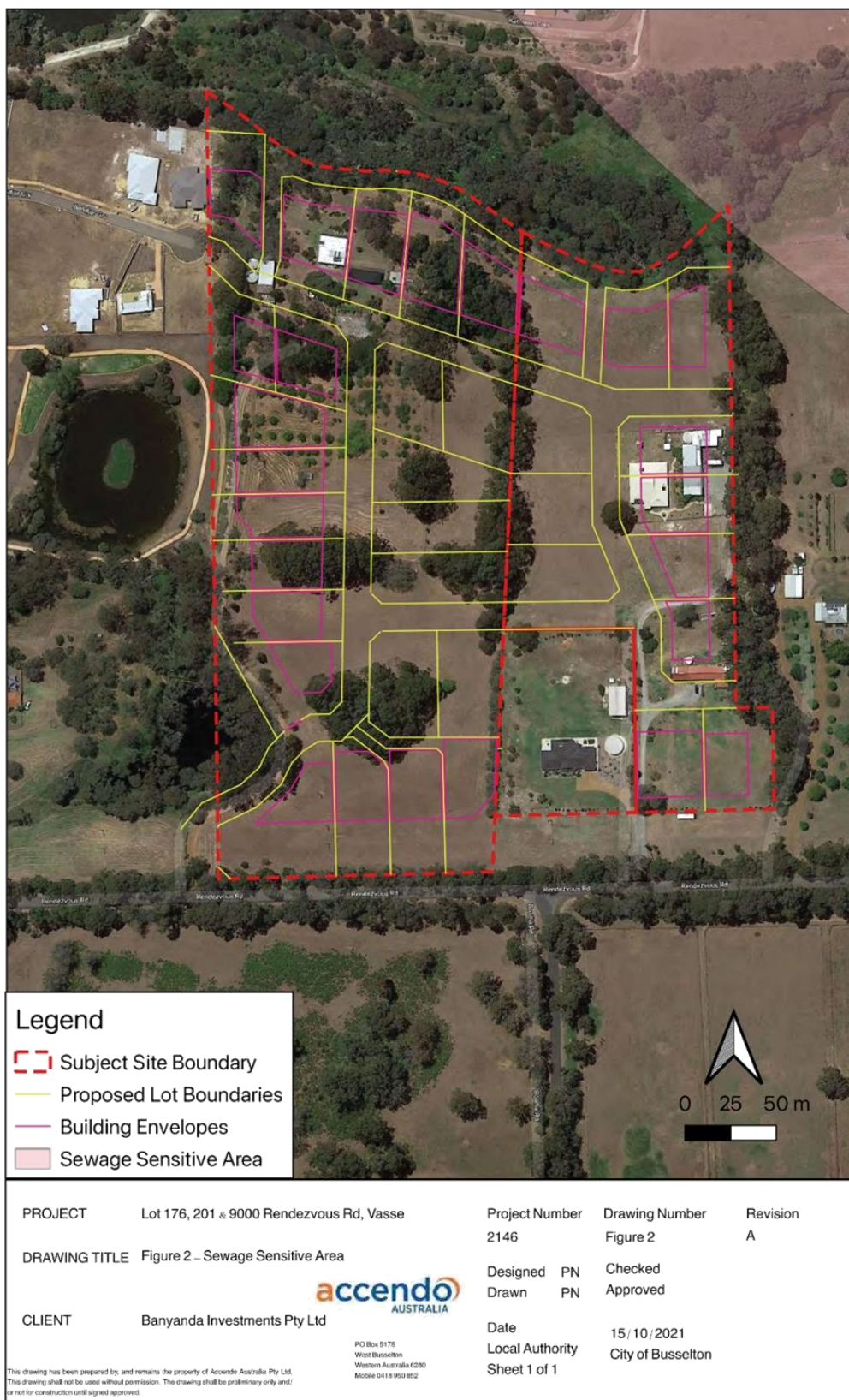
## REFERENCES

- ANZECC. 2000. *Australian and New Zealand Guidelines for Fresh and Marine Water Quality*.
- Department of Water (DoW). 2007. *Stormwater Management Manual for Western Australia*.
- Department of Water (DoW). 2008. *Interim: Developing a Local Water Management Strategy*.
- Department of Planning, Lands and Heritage (DPLH). 2019. *Government Sewerage Policy*. Government of Western Australia, Western Australia.
- Government of Western Australia. 2007. *Western Australian State Water Plan*.
- Government of Western Australia. 2006. *State Planning Policy 2.9: Water Resources* (Government of Western Australia, 2006).
- Gozzard, J.R. 1989. Albany Part Sheets 2427 I, 2428 II, 2527 IV and 2528 III, Environmental Geology Series, Geological Survey of Western Australia, Perth, WA.
- Sandiford, E.M. and Barrett, S. 2010. *Albany Regional Vegetation Survey, Extent Type and Status, A project funded by the Western Australian Planning Commission* (EnviroPlanning "Integrating NRM into Land Use Planning" and State NRM Program), *South Coast Natural Resource Management Inc. and City of Albany for the Department of Environment and Conservation*. Unpublished report. Department of Environment and Conservation, Western Australia.
- WAPC 2003. *Statement of Planning Policy No. 2.6 – State Coastal Planning Policy*. Western Australian State Government, Perth.
- Western Australian Planning Commission (WAPC). 2008. *Better Urban Water Management*.
- WML Consultants. 2019. *Geotechnical Investigation for Lot 176, 201 and 9000 Rendezvous Rd, Vasse*.

*Lot 176, 201 and 9000 Rendezvous Rd, Vasse  
Local Water Management Strategy*

---

## FIGURES



*Lot 176, 201 and 9000 Rendezvous Rd, Vasse  
Local Water Management Strategy*

---

## APPENDIX A – STRUCTURE PLAN



## Bushfire management plan/Statement addressing the Bushfire Protection Criteria coversheet

Site address: Lots (176,201,9000) Rendezvous Road, Vasse (BPP# 180831)

Site visit: Yes ☒ No ☐

Date of site visit (if applicable): Day 23 Month 3 Year 2022

Report author or reviewer: Mike Scott (BPAD L3) &amp; Michael Whitelaw (BPAD L2)

WA BPAD accreditation level (please circle):

Not accredited ☐ Level 1 BAL assessor ☐ Level 2 practitioner ☒ Level 3 practitioner ☒

If accredited please provide the following.

BPAD accreditation number: 27795 Accreditation expiry: Month February Year 2023

Bushfire management plan version number: 1.2

Bushfire management plan date: Day 5 Month 4 Year 2022

Client/business name: Able Planning &amp; Project Management

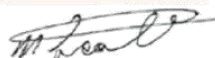
|                                                                                                                                                                                                                                    | Yes                                 | No                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------|
| Has the BAL been calculated by a method other than method 1 as outlined in AS3959 (tick no if AS3959 method 1 has been used to calculate the BAL)?                                                                                 | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Have any of the bushfire protection criteria elements been addressed through the use of a performance principle (tick no if only acceptable solutions have been used to address all of the bushfire protection criteria elements)? | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Is the proposal any of the following (see SPP 3.7 for definitions)?                                                                                                                                                                |                                     |                                     |
| Unavoidable development (in BAL-40 or BAL-FZ)                                                                                                                                                                                      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Strategic planning proposal (including rezoning applications)                                                                                                                                                                      | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| High risk land-use                                                                                                                                                                                                                 | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Vulnerable land-use                                                                                                                                                                                                                | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| None of the above <input checked="" type="checkbox"/>                                                                                                                                                                              |                                     |                                     |

**Note:** Only if one (or more) of the above answers in the tables is yes should the decision maker (e.g. local government or the WAPC) refer the proposal to DFES for comment.

Why has it been given one of the above listed classifications (E.g. Considered vulnerable land-use as the development is for accommodation of the elderly, etc.)?

Strategic Proposal - Structure Plan

The information provided within this bushfire management plan to the best of my knowledge is true and correct:

Signature of report author  
or reviewer

Date 5/4/2022





## Bushfire Management Plan

**Lots (176, 201, 9000) Rendezvous Road, Vasse**

City of Busselton

---

**Planning Stage:** Strategic Proposal - Structure Plan

**Planning Development Type:** Subdivision - Large Number of Lots (37)

---

---

**Job Number:** 180831

**Assessment Date:** 27 July 2021

**Report Date:** 5 April 2022

---

BPP Group Pty Ltd t/a Bushfire Prone Planning  
ACN: 39 166 551 784 | ABN: 39 166 551 784  
Level 1, 159-161 James Street  
Guildford WA 6055  
PO Box 388  
Guildford WA 6935  
08 6477 1144 | admin@bushfireprone.com.au



## DOCUMENT CONTROL

| PREPARATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                          |                   |                          |                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|-------------------|--------------------------|-------------------------------------|
| Author:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Mick Whitelaw (BPAD Level 2 - No. 37265) |                   |                          |                                     |
| Review/Authorise:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Mike Scott (BPAD Level 3 - No. 27795)    |                   |                          |                                     |
| VERSION HISTORY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                          |                   |                          |                                     |
| Version                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Version Details                          | Date              |                          |                                     |
| 1.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Original                                 | 25 February 2019  |                          |                                     |
| 1.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Revised Proposal (2021)                  | 14 September 2021 |                          |                                     |
| 1.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Site Plan Updates (2022)                 | 5 April 2022      |                          |                                     |
| BMP (Subdivision) Template v8.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                          |                   |                          |                                     |
| DISTRIBUTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                          |                   |                          |                                     |
| Destination                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Version                                  | No. Copies        | Hard Copy                | Electronic Copy                     |
| Person/Business: Able Planning & Project Management<br>Email: aaron@ableplanning.com.au                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1.2                                      | 1                 | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| <p><b>Limitation of Liability:</b> The measures contained in this Bushfire Management Plan, are considered to be minimum requirements and they do not guarantee that a building will not be damaged in a bushfire, persons injured, or fatalities occur either on the subject site or off the site while evacuating. This is substantially due to the unpredictable nature and behaviour of fire and fire weather conditions. Additionally, the correct implementation of the required bushfire protection measures will depend upon, among other things, the ongoing actions of the landowners and/or operators over which Bushfire Prone Planning has no control. All surveys, forecasts, projections and recommendations made in this report associated with the proposed development are made in good faith based on information available to Bushfire Prone Planning at the time. All maps included herein are indicative in nature and are not to be used for accurate calculations. Notwithstanding anything contained therein, Bushfire Prone Planning will not, except as the law may require, be liable for any loss or other consequences whether or not due to the negligence of their consultants, their servants or agents, arising out of the services provided by their consultants.</p> <p><b>Copyright ©2022 BPP Group Pty Ltd:</b> All intellectual property rights, including copyright, in format and proprietary content contained in documents created by Bushfire Prone Planning, remain the property of BPP Group Pty Ltd. Any use made of such format or content without the prior written approval of Bushfire Prone Planning, will constitute an infringement on the rights of the Company which reserves all legal rights and remedies in respect of any such infringement.</p> |                                          |                   |                          |                                     |



## TABLE OF CONTENTS

|                                                                                                       |           |
|-------------------------------------------------------------------------------------------------------|-----------|
| <b>EXECUTIVE SUMMARY .....</b>                                                                        | <b>2</b>  |
| <b>1 PROPOSAL DETAILS .....</b>                                                                       | <b>3</b>  |
| 1.1 DESCRIPTION AND ASSOCIATED PLANS AND MAPS.....                                                    | 3         |
| 1.2 EXISTING DOCUMENTATION RELEVANT TO THE CONSTRUCTION OF THIS PLAN .....                            | 8         |
| <b>2 ENVIRONMENTAL CONSIDERATIONS .....</b>                                                           | <b>9</b>  |
| 2.1 NATIVE VEGETATION – RESTRICTIONS TO MODIFICATION AND/OR CLEARING. ....                            | 9         |
| <b>3 POTENTIAL BUSHFIRE IMPACT ASSESSMENT .....</b>                                                   | <b>10</b> |
| 3.1 ASSESSMENT INPUT .....                                                                            | 10        |
| 3.1.1 Fire Danger Index (FDI) Applied .....                                                           | 10        |
| 3.1.2 Vegetation Classification and Effective Slope .....                                             | 10        |
| 3.2 ASSESSMENT OUTPUT .....                                                                           | 20        |
| 3.2.1 Bushfire Attack Level Results - BAL Contour Map Format .....                                    | 20        |
| 3.2.2 Bushfire Attack Level Results - Derived from The BAL Contour Map .....                          | 22        |
| <b>4 IDENTIFICATION OF BUSHFIRE HAZARD ISSUES .....</b>                                               | <b>23</b> |
| <b>5 ASSESSMENT AGAINST THE BUSHFIRE PROTECTION CRITERIA ESTABLISHED BY THE GUIDELINES .....</b>      | <b>24</b> |
| 5.1 SUMMARY OF ASSESSMENT AGAINST THE BUSHFIRE PROTECTION CRITERIA .....                              | 24        |
| 5.2 ASSESSMENT DETAIL .....                                                                           | 25        |
| Element 1: Location .....                                                                             | 25        |
| Element 2: Siting and Design of Development.....                                                      | 27        |
| Element 3: Vehicular Access.....                                                                      | 28        |
| Element 4: Water .....                                                                                | 29        |
| <b>6 RESPONSIBILITIES FOR IMPLEMENTATION AND MANAGEMENT OF THE BUSHFIRE PROTECTION MEASURES .....</b> | <b>30</b> |
| 6.1 DEVELOPER (LANDOWNER) - PRIOR TO ISSUE OF TITLES .....                                            | 30        |
| 6.2 LANDOWNER (DEVELOPER) - PRIOR TO SALE OF LOT(S) .....                                             | 31        |
| 6.3 LANDOWNER/OCCUPIER - ONGOING .....                                                                | 32        |
| 6.4 LOCAL GOVERNMENT - ONGOING .....                                                                  | 32        |
| <b>APPENDIX 1: TECHNICAL REQUIREMENTS FOR ONSITE VEGETATION MANAGEMENT.....</b>                       | <b>33</b> |
| <b>APPENDIX 2: TECHNICAL REQUIREMENTS FOR VEHICULAR ACCESS .....</b>                                  | <b>35</b> |
| <b>APPENDIX 3: TECHNICAL REQUIREMENTS FOR FIREFIGHTING WATER .....</b>                                | <b>37</b> |

## LIST OF FIGURES

|                                                                                       |    |
|---------------------------------------------------------------------------------------|----|
| Figure 1.0: Proposed subdivision plan.....                                            | 4  |
| Figure 1.1: Proposed subdivision mapping .....                                        | 5  |
| Figure 1.2: Proposed subdivision mapping .....                                        | 6  |
| Figure 1.3: Location map (spatial context).....                                       | 7  |
| Figure 3.1: Vegetation classification and topography map (Pre - Development).....     | 16 |
| Figure 3.1.1: Vegetation classification and topography map (Post - Development) ..... | 19 |
| Figure 3.2: Indicative BAL Contour Map .....                                          | 21 |



## EXECUTIVE SUMMARY

---

Bushfire Prone Planning (BPP Group Pty Ltd) has been commissioned by Able Planning & Project Management to prepare a Bushfire Management Plan for Lots (176,201,9000) Rendezvous Road, Vasse, in the City of Busselton. The proposed subdivision site (37 Lots) of approximately 10 hectares in size is within a designated bushfire prone area and the Proposal requires the application of State Planning Policy No. 3.7: Planning in Bushfire Prone Areas (SPP 3.7).

Against the Bushfire Protection Criteria, the decision maker's assessment of the Proposal will be on the basis of it being able to meet the Acceptable Solutions, once construction and landscaping is complete. The assessed bushfire risk is considered to be manageable and will be achieved by the identified stakeholders implementing and maintaining the bushfire risk management measures that are presented in this Plan. Assessment of the planned location, vegetation and consideration of existing infrastructure indicates that compliance is able to be achieved against all applicable bushfire related legislation, policy, standards and guidelines, including the Bushfire Protection Criteria.

Contained within this bushfire management plan, contour mapping is utilised to visually show the potential radiant heat impacts (from bushfire prone vegetation), as separate Bushfire Attack Level contours across the site. The BAL's have been derived for the proposed Lots within the assessed area. The purpose is to inform future development planning by indicating the Bushfire Attack Levels (BAL's) that future buildings, within the development site, are potentially subject to.

Rendezvous Road, Bendjar Grove and the development of an internal road network will provide safe access and egress to two different destinations. As sealed public roads, they will be available to all residents and the public at all times and under all weather conditions.

The site will be provided with a reticulated water supply. Hydrants will be installed in accordance with the relevant water corporation standards.

Future buildings within 100 metres of classified vegetation will be constructed to standards which correspond to the determined BAL's, as detailed by AS 3959-2018 Construction of buildings in bushfire prone areas. As this proposal does not identify the actual location of future building works, there may be a requirement by the City to determine the BAL ratings for individual building works once a building site has been identified.



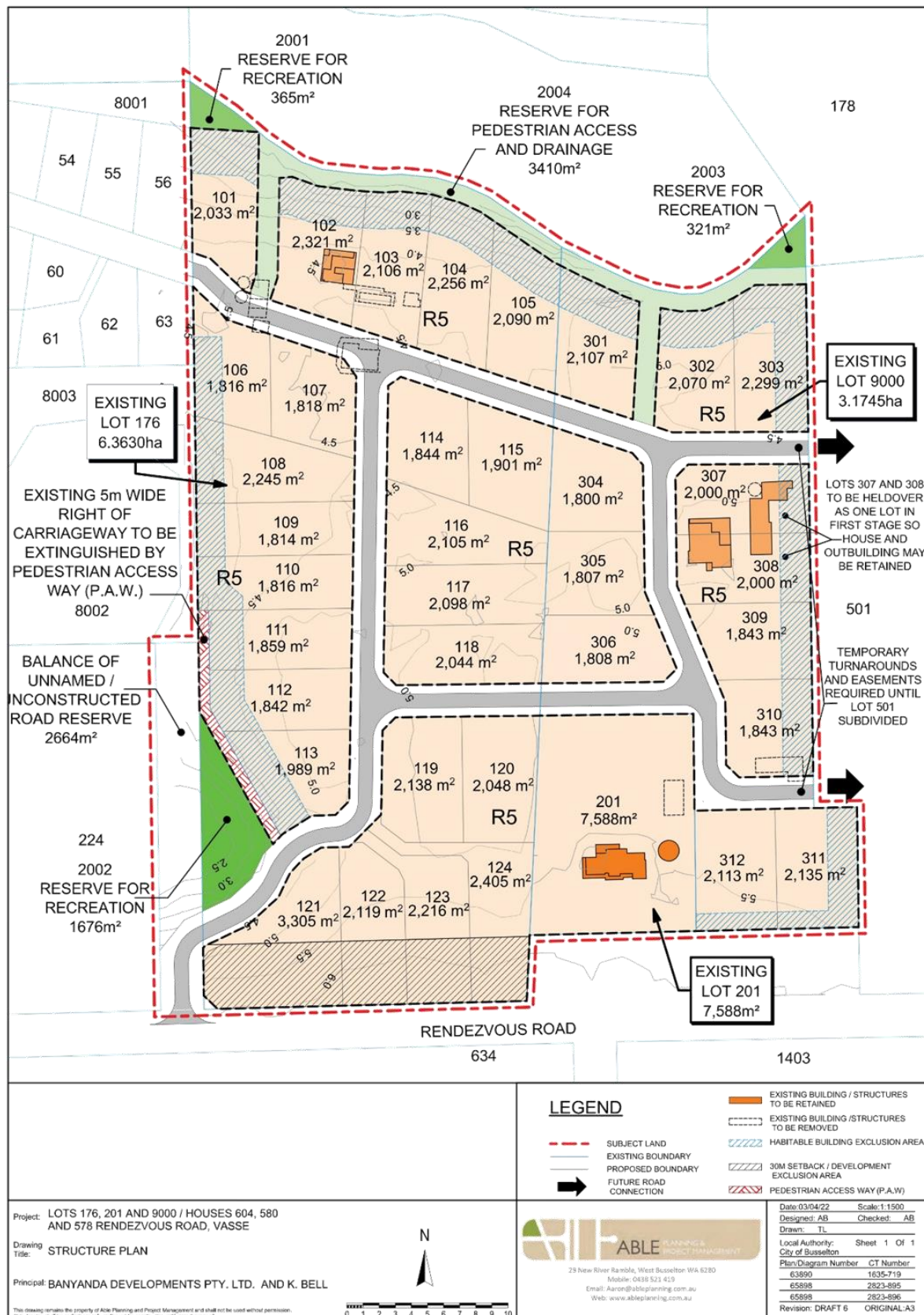
## 1 PROPOSAL DETAILS

---

### 1.1 Description and Associated Plans and Maps

|                                                                                              |                                                    |
|----------------------------------------------------------------------------------------------|----------------------------------------------------|
| Proponent                                                                                    | Banyanda Investments Pty. Ltd.                     |
| Bushfire Prone Planning<br>Commissioned to Produce the<br>Bushfire Management Plan (BMP) By: | Able Planning & Project Management                 |
| For Submission To:                                                                           | WA Planning Commission (WAPC)                      |
| Purpose of the BMP:                                                                          | To accompany a Strategic Proposal (Structure Plan) |
| 'Subdivision' Site Area:                                                                     | Approx. 10 Hectares                                |
| No. of Existing lots:                                                                        | 3                                                  |
| No. of Proposed Lots:                                                                        | 37                                                 |

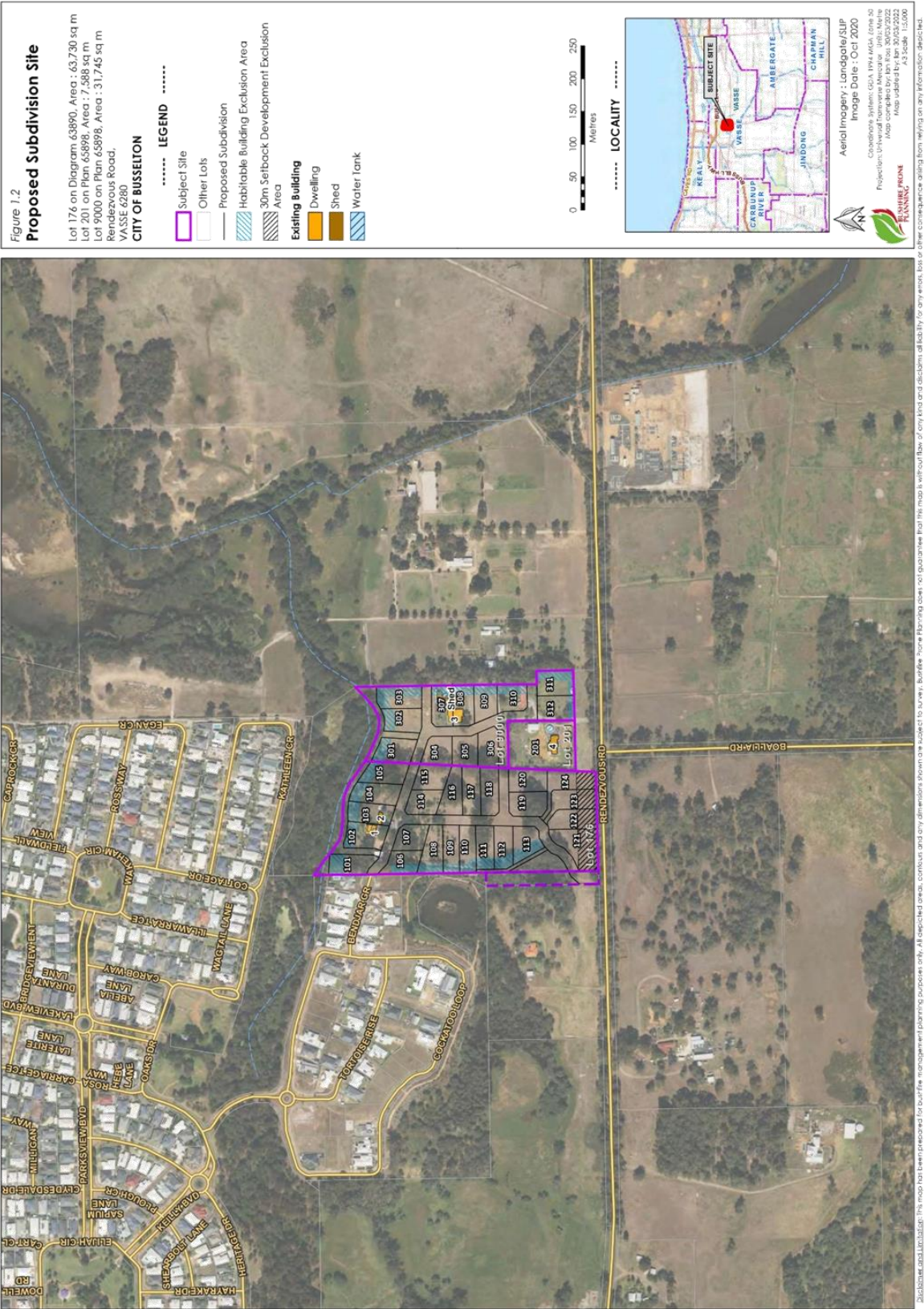




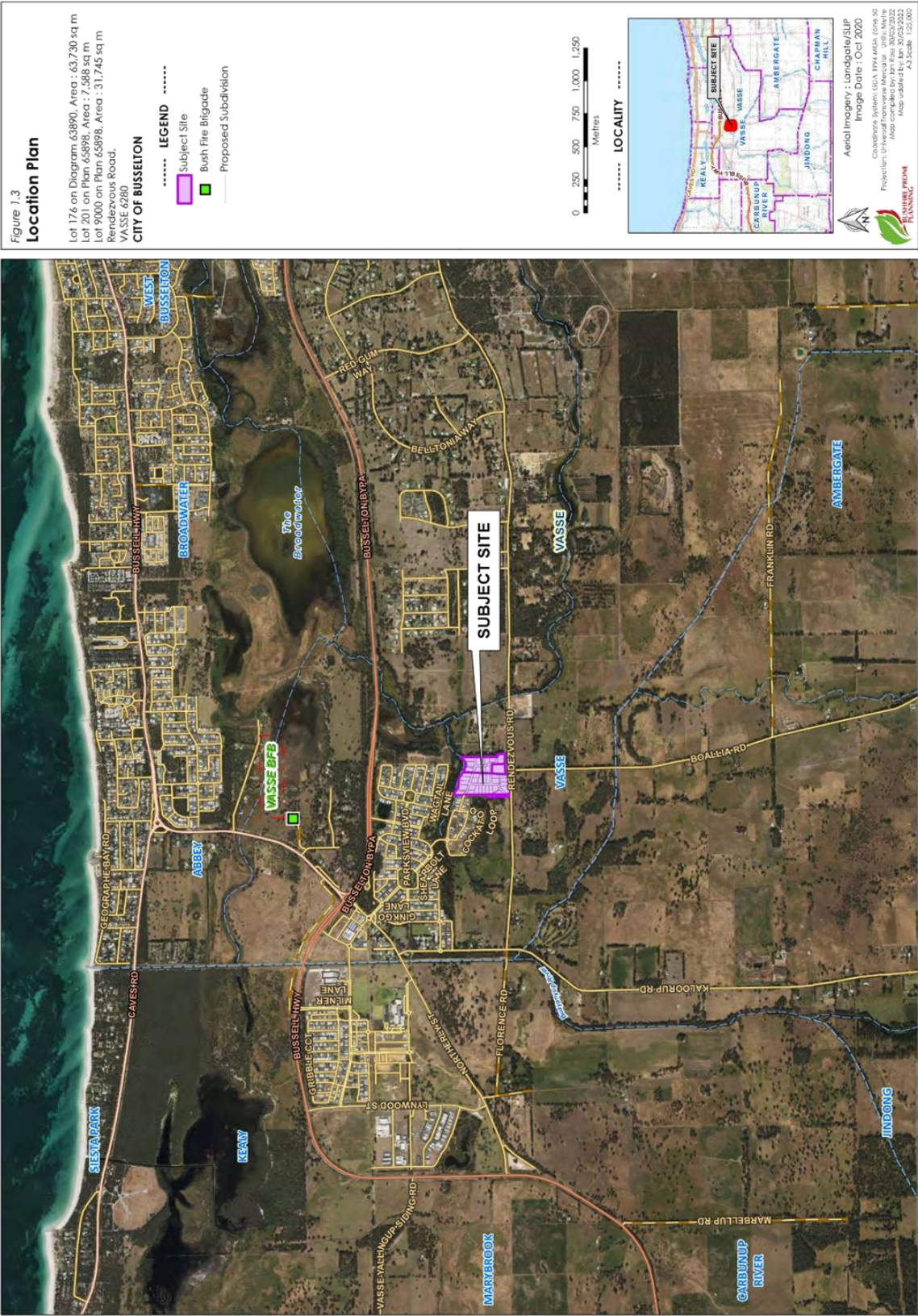














## 1.2 Existing Documentation Relevant to the Construction of this Plan

This section acknowledges any known reports or plans that have been prepared for previous planning stages, that refer to the subject area and that may or will impact upon the assessment of bushfire risk and/or the implementation of bushfire protection measures and will be referenced in this Bushfire Management Plan.

Table 2.1: Existing relevant documentation.

| RELEVANT EXISTING DOCUMENTS                                        |                         |                                                                                                 |
|--------------------------------------------------------------------|-------------------------|-------------------------------------------------------------------------------------------------|
| Existing Document                                                  | Copy Provided by Client | Title                                                                                           |
| Site Plan                                                          | Yes                     | DRAFT 6 - LOT 176 RENDEZVOUS ROAD, VASSE                                                        |
| Certificate of title and Easement information                      | Yes                     | Superseded CT - Lot 176 & Easements                                                             |
| Environmental Information/ Report                                  | Yes                     | Figure 3 from 1832_Vasse East LWMS_v2_reduced (Accendo Australia)                               |
| Historical Bushfire Risk Assessments (Fire Management Plan - 2020) | Yes                     | 180831 - Lot 176, 201 & 9000, Rendezvous Road, Vasse (BMP)_v1.0                                 |
| Historical Bushfire Risk Assessments (Fire Management Plan - 2021) | Yes                     | 180831 - Lot 176, 201 & 9000, Rendezvous Road, Vasse (BMP)_v1.1                                 |
| Overall Development Plan                                           | Yes                     | 20 EAST VASSE STRUCTURE PLAN (1997)                                                             |
| Shire of Busselton (Strategy Plan)                                 | Yes                     | Busselton_Urban_Growth_Strategy_Plan (1999)                                                     |
| South West Fire Services - FMP                                     | Yes                     | Fire Management Plan (2014)                                                                     |
| Accendo Australia – Management Plan                                | Yes                     | P1543_Wetland Management Plan_V3 (Jan 2017)                                                     |
| Detailed Tree Survey (9-2-21)                                      | Yes                     | Surveyed Tree Overlay V2 – Lots 176, 201 & 9000/ Houses 604,580 and 578, Rendezvous Road, Vasse |





## 2 ENVIRONMENTAL CONSIDERATIONS

### 2.1 Native Vegetation – Restrictions to Modification and/or Clearing.

Many bushfire prone areas also have high biodiversity values. SPP 3.7 policy objective 5.4 recognises the need to consider bushfire risk management measures alongside environmental, biodiversity and conservation values (Guidelines s2.3). There is a requirement to identify the need for onsite modification and/or clearing of native vegetation and whether this might trigger potential environmental impact/referral requirements under State and Federal environmental legislation. Confirmation that any proposed native vegetation modification and/or clearing is acceptable, should be received from the relevant agencies by the proponent and provided to the bushfire consultant for inclusion in the Bushfire Management Plan if it will influence the required bushfire planning assessments and outcomes. The following table details any potential environmental restrictions of which the author of this report is aware.

| Vegetation Modification and Clearing Assessment         |                                                                                                                                                                                                                                                                                                                                          |
|---------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Will on-site clearing of native vegetation be required? | <b>Yes (Refer to Figure 3.1.1 – Indicative APZ)</b><br>Any retained vegetation or proposed revegetation/ landscaping works within the nominated Asset Protection Zone will be managed in accordance with the technical requirements established by the Schedule 1: 'Standards for Asset Protection Zones (Guidelines)'.<br>(Guidelines). |

#### Additional Advice from the Proponent (31-3-2022):

1. The east / west section of Lot 2004 (Reserve for Pedestrian Access and Drainage) is to be used for a shared path (2.5 m wide pavement) with the remainder to be woodchip mulched and / or covered in crushed limestone (the latter is used to prevent weeds spread from private lots to the current UCL / eventual reserve to the north). The three significant existing trees in this section will be retained where possible. This section has been deemed by the City of Busselton to be classifiable vegetation as management of grasses and weeds cannot be guaranteed (Refer to Figure 3.1.1).
2. The north / south sections of Lot 2004 will contain rock pitched drainage swales / basins on one side and shared path (2.5 m wide pavement) to the other, with pea gravel spread to the surrounds and base of the swales / basins. These sections are deemed by the City of Busselton to be excluded from classification (low-threat) (Refer to Figure 3.1.1)
3. Lots 2001, 2002 and 2003 will remain Class A Forest, which provides the ability for some rehabilitation to occur in these areas if required (Refer to Figure 3.1.1).
4. The subject land is not in an Environmentally Sensitive Area, nor subject to a Conservation category wetland. It has only Resource Enhancement and Multiple Use wetlands, but these do not prevent development in accordance with a structure plan.

#### Assessment

The bushfire assessment and management strategies contained in the BMP, assume there are no environmental restrictions over the site or clearing permit exemptions will apply. The key assumption used to facilitate the determining of Bushfire Attack Levels on the Proposed development site is that vegetation onsite is under the control of the landowner and therefore can be removed or modified as required. (Note: any proposed vegetation removal may be subject to local government approval, dependent on the lot's specific situation with respect to identified environmental protection areas and the lot size).

It is advised that the proponent seek advice from the City for further information on the condition and species contained within the proposed development area and the requirement for referral of the proposal or the requirements for a detailed vegetation management plan for this site.



### 3 POTENTIAL BUSHFIRE IMPACT ASSESSMENT

#### 3.1 Assessment Input

##### 3.1.1 Fire Danger Index (FDI) Applied

AS 3959:2018 Table 2.1 specifies the fire danger index values to apply for different regions.

Table 3.1: Applied FDI Value

| FDI VALUE        |                               |                              |               |
|------------------|-------------------------------|------------------------------|---------------|
| Vegetation Areas | As per AS 3959:2018 Table 2.1 | As per DFES for the Location | Value Applied |
| 1-11             | 80                            | N/A                          | 80            |

##### 3.1.2 Vegetation Classification and Effective Slope

**Classification:** Bushfire prone vegetation identification and classification has been conducted in accordance with AS 3959:2018 s2.2.3 and the Visual Guide for Bushfire Risk Assessment in WA (DoP February 2016). When more than one vegetation type is present, each type is identified separately, and the applied classification considers the potential bushfire intensity and behaviour from the vegetation types present and ensures the worst-case scenario is accounted for – this may not be from the predominant vegetation type. The vegetation structure has been assessed as it will be in its mature state.

**Effective Slope:** Refers to the ground slope under each area of classified vegetation and is described in the direction relative to the view from the building or proposed development site. Effective slope is not the same as 'average slope', rather it is the slope which most significantly influences fire behaviour. This slope has a direct and significant influence on a bushfire's rate of spread and intensity.

Table 3.1.2: Vegetation classification and effective slope (Pre-Development)

| ALL VEGETATION WITHIN 150 METRES OF THE PROPOSED DEVELOPMENT |                                                                       |                                                           |                                                                   |                 |
|--------------------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------------------------|-------------------------------------------------------------------|-----------------|
| Vegetation Area                                              | Identified Vegetation Types <sup>1</sup> or Description if 'Excluded' | Applied Vegetation Classification <sup>1</sup>            | Effective Slope (degrees) <sup>2</sup><br>(AS 3959:2018 Method 1) |                 |
|                                                              |                                                                       |                                                           | Assessed                                                          | Applied Range   |
| 1                                                            | Open forest A-03                                                      | Class A Forest                                            | 0                                                                 | upslope or flat |
| 2                                                            | Woodland B-05                                                         | Class B Woodland                                          | 0                                                                 | upslope or flat |
| 3                                                            | Sown pasture G-26                                                     | Class G Grassland                                         | 0                                                                 | upslope or flat |
| 4                                                            | Woodland B-05                                                         | Class B Woodland                                          | 0                                                                 | upslope or flat |
| 5                                                            | Open forest A-03                                                      | Class A Forest                                            | 0                                                                 | upslope or flat |
| 6                                                            | Open forest A-03                                                      | Class A Forest                                            | 0                                                                 | upslope or flat |
| 7                                                            | Open forest A-03                                                      | Class A Forest                                            | 0                                                                 | upslope or flat |
| 8                                                            | Open scrub D-14                                                       | Class D Scrub                                             | 0                                                                 | upslope or flat |
| 9                                                            | Sown pasture G-26                                                     | Class G Grassland                                         | 0                                                                 | upslope or flat |
| 10                                                           | Excluded – Managed Vegetation                                         | Excluded as per Section 2.2.3.2 (f) Low Threat Vegetation | -                                                                 | -               |





| VEGETATION AREA 1                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| AS 3959:2018 Vegetation Classification Applied:                                                                                                                                                                                                                                                                                                                                                                                                                            | Class A Forest                                                                                       |
| Vegetation Type Present:                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Open forest A-03                                                                                     |
| Description/Justification:                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Mixed Eucalypt, Banksia & Peppermint Forest (12-14m high) >70% Canopy Cover, scrub/ Balga understory |
| <div> <div>  <p>DIRECTION 85 deg(T)<br/>33.66242°S<br/>115.26257°E<br/>ACCURACY 6 m<br/>DATUM WGS84<br/>2021-07-27<br/>11:17:26+08:00</p> </div> <div>  <p>DIRECTION 48 deg(T)<br/>33.66520°S<br/>115.26196°E<br/>ACCURACY 6 m<br/>DATUM WGS84<br/>2021-07-27<br/>11:40:13+08:00</p> </div> </div>      |                                                                                                      |
| Photo ID: 1a                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Photo ID: 1b                                                                                         |
| VEGETATION AREA 2                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                      |
| AS 3959:2018 Vegetation Classification Applied:                                                                                                                                                                                                                                                                                                                                                                                                                            | Class B Woodland                                                                                     |
| Vegetation Type Present:                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Woodland B-05                                                                                        |
| Description/Justification:                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Mixed Eucalypt Woodland with limited understory (Unmanaged Windbreaks)                               |
| <div> <div>  <p>DIRECTION 98 deg(T)<br/>33.68386°S<br/>115.26261°E<br/>ACCURACY 6 m<br/>DATUM WGS84<br/>2021-07-27<br/>11:28:14+08:00</p> </div> <div>  <p>DIRECTION 234 deg(T)<br/>33.68361°S<br/>115.26244°E<br/>ACCURACY 6 m<br/>DATUM WGS84<br/>2021-07-27<br/>11:27:44+08:00</p> </div> </div> |                                                                                                      |
| Photo ID: 2a                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Photo ID: 2b                                                                                         |



| VEGETATION AREA 3                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AS 3959:2018 Vegetation Classification Applied:                                                                                                                                                                                                                                                 | Class G Grassland                                                                                                                                                                                                                                                                                                                                        |
| Vegetation Type Present:                                                                                                                                                                                                                                                                        | Sown pasture G-26                                                                                                                                                                                                                                                                                                                                        |
| Description/Justification:                                                                                                                                                                                                                                                                      | Open Grassland within the development site                                                                                                                                                                                                                                                                                                               |
| <div> <div> DIRECTION<br/>304 deg(T)<br/>33.68375°S<br/>115.26258°E<br/>ACCURACY 1.19 m<br/>DATUM WGS84<br/>2021-07-27<br/>11:37:03+08:00 </div> <div> DIRECTION<br/>138 deg(T)<br/>33.68277°S<br/>115.26295°E<br/>ACCURACY 6 m<br/>DATUM WGS84<br/>2021-07-27<br/>11:21:48+08:00 </div> </div> |                                                                                                                                                                                                                                                                                                                                                          |
| Photo ID: 3a                                                                                                                                                                                                                                                                                    | Photo ID: 3b                                                                                                                                                                                                                                                                                                                                             |
| VEGETATION AREA 4                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                          |
| AS 3959:2018 Vegetation Classification Applied:                                                                                                                                                                                                                                                 | Class B Woodland                                                                                                                                                                                                                                                                                                                                         |
| Vegetation Type Present:                                                                                                                                                                                                                                                                        | Woodland B-05                                                                                                                                                                                                                                                                                                                                            |
| Description/Justification:                                                                                                                                                                                                                                                                      | Mixed Eucalypt Woodland with limited understory (Unmanaged Windbreaks) – Semi managed bushland (historical) that is not being managed as low threat vegetation. The precautionary principle has been applied. <i>Note: There are restrictions on accessing individual properties/ backyards to assess the status of vegetation (Managed/ unmanaged).</i> |
| <div> <div> DIRECTION<br/>104 deg(T)<br/>33.68253°S<br/>115.26304°E<br/>ACCURACY 6 m<br/>DATUM WGS84<br/>2021-07-27<br/>11:20:54+08:00 </div> <div> DIRECTION<br/>26 deg(T)<br/>33.68528°S<br/>115.26454°E<br/>ACCURACY 12 m<br/>DATUM WGS84<br/>2021-07-27<br/>11:46:11+08:00 </div> </div>    |                                                                                                                                                                                                                                                                                                                                                          |
| Photo ID: 4a                                                                                                                                                                                                                                                                                    | Photo ID: 4b                                                                                                                                                                                                                                                                                                                                             |





| VEGETATION AREA 5                                                                    |                                                                                                  |
|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| AS 3959:2018 Vegetation Classification Applied:                                      | Class A Forest                                                                                   |
| Vegetation Type Present:                                                             | Open forest A-03                                                                                 |
| Description/Justification:                                                           | Wetland vegetation >70% Canopy Cover, Mixed Paperbark & Eucalypt, Forest with a scrub understory |
|    |                                                                                                  |
| Photo ID: 5a                                                                         | Photo ID: 5b                                                                                     |
| VEGETATION AREA 6                                                                    |                                                                                                  |
| AS 3959:2018 Vegetation Classification Applied:                                      | Class A Forest                                                                                   |
| Vegetation Type Present:                                                             | Open forest A-03                                                                                 |
| Description/Justification:                                                           | Jarrah & Marri Forest (12-14m high) >70% Canopy Cover, scrub/ balga understory                   |
|  |                                                                                                  |
| Photo ID: 6a                                                                         | Photo ID: 6b                                                                                     |



| VEGETATION AREA 7                                                                                                                                                                                                                                                                             |                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| AS 3959:2018 Vegetation Classification Applied:                                                                                                                                                                                                                                               | Class A Forest                                                |
| Vegetation Type Present:                                                                                                                                                                                                                                                                      | Open forest A-03                                              |
| Description/Justification:                                                                                                                                                                                                                                                                    | Eucalypt Forest with a scrub understory (Roadside Vegetation) |
| <div> <div> DIRECTION<br/>175 deg(T)<br/>33.68528°S<br/>115.26288°E<br/>ACCURACY 4 m<br/>DATUM WGS84<br/>2021-07-27<br/>11:33:48+08:00 </div> <div> DIRECTION<br/>250 deg(T)<br/>33.68534°S<br/>115.26105°E<br/>ACCURACY 6 m<br/>DATUM WGS84<br/>2021-07-27<br/>11:40:34+08:00 </div> </div>  |                                                               |
| Photo ID: 7a                                                                                                                                                                                                                                                                                  | Photo ID: 7b                                                  |
| VEGETATION AREA 8                                                                                                                                                                                                                                                                             |                                                               |
| AS 3959:2018 Vegetation Classification Applied:                                                                                                                                                                                                                                               | Class D Scrub                                                 |
| Vegetation Type Present:                                                                                                                                                                                                                                                                      | Open scrub D-14                                               |
| Description/Justification:                                                                                                                                                                                                                                                                    | Wetland Area (Revegetation works being maintained as Scrub)   |
| <div> <div> DIRECTION<br/>351 deg(T)<br/>33.68386°S<br/>115.26131°E<br/>ACCURACY 12 m<br/>DATUM WGS84<br/>2021-07-27<br/>10:38:22+08:00 </div> <div> DIRECTION<br/>345 deg(T)<br/>33.68325°S<br/>115.26119°E<br/>ACCURACY 4 m<br/>DATUM WGS84<br/>2021-07-27<br/>10:39:55+08:00 </div> </div> |                                                               |
| Photo ID: 8a                                                                                                                                                                                                                                                                                  | Photo ID: 8b                                                  |



| VEGETATION AREA 9                                                                                                                                                                                                                                                                                        |                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| AS 3959:2018 Vegetation Classification Applied:                                                                                                                                                                                                                                                          | Class G Grassland                                                        |
| Vegetation Type Present:                                                                                                                                                                                                                                                                                 | Sown pasture G-26                                                        |
| Description/Justification:                                                                                                                                                                                                                                                                               | Open Grassland outside the development site (neighbouring properties)    |
| <div> <div> DIRECTION<br/>271 deg(T)<br/>33.68519°S<br/>115.26188°E<br/>ACCURACY 6 m<br/>DATUM WGS84<br/>2021-07-27<br/>11:40:00+00:00 </div> </div> <div> <div> DIRECTION<br/>92 deg(T)<br/>33.68519°S<br/>115.26279°E<br/>ACCURACY 4 m<br/>DATUM WGS84<br/>2021-07-27<br/>11:33:46+00:00 </div> </div> |                                                                          |
| Photo ID: 9a                                                                                                                                                                                                                                                                                             | Photo ID: 9b                                                             |
| VEGETATION AREA 10                                                                                                                                                                                                                                                                                       |                                                                          |
| AS 3959:2018 Vegetation Classification Applied:                                                                                                                                                                                                                                                          | Excluded as per Section 2.2.3.2 (f) Low Threat Vegetation                |
| Vegetation Type Present:                                                                                                                                                                                                                                                                                 | Excluded Vegetation – Managed Grassland                                  |
| Description/Justification:                                                                                                                                                                                                                                                                               | Residential area– Managed Grass around buildings/ Gardens/ Cleared Areas |
| <div> <div> DIRECTION<br/>292 deg(T)<br/>33.68233°S<br/>115.26135°E<br/>ACCURACY 6 m<br/>DATUM WGS84<br/>2021-07-27<br/>10:44:25+00:00 </div> </div> <div> <div> DIRECTION<br/>65 deg(T)<br/>33.68064°S<br/>115.26148°E<br/>ACCURACY 6 m<br/>DATUM WGS84<br/>2021-07-27<br/>10:56:35+00:00 </div> </div> |                                                                          |
| Photo ID: 10a                                                                                                                                                                                                                                                                                            | Photo ID: 10b                                                            |

**Note:** This assessment is reliant on the surrounding land (Area 10) being maintained in a low fuel condition as per the City's Firebreak Notice, reflecting the state of the vegetation at the time of the assessment. There are restrictions on accessing individual properties/ backyards to assess the status of vegetation (Managed/unmanaged).







Table 3.1.3: Vegetation classification and effective slope (Post - Development)

| ALL VEGETATION WITHIN 150 METRES OF THE PROPOSED DEVELOPMENT |                                                                       |                                                           |                                                                   |                 |
|--------------------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------------------------|-------------------------------------------------------------------|-----------------|
| Vegetation Area                                              | Identified Vegetation Types <sup>1</sup> or Description if 'Excluded' | Applied Vegetation Classification <sup>1</sup>            | Effective Slope (degrees) <sup>2</sup><br>(AS 3959:2018 Method 1) |                 |
|                                                              |                                                                       |                                                           | Assessed                                                          | Applied Range   |
| 1                                                            | Excluded – Managed Vegetation                                         | Excluded as per Section 2.2.3.2 (f) Low Threat Vegetation | -                                                                 | -               |
| 2                                                            | Excluded – Managed Vegetation                                         | Excluded as per Section 2.2.3.2 (f) Low Threat Vegetation | -                                                                 | -               |
| 3                                                            | Excluded – Managed Vegetation                                         | Excluded as per Section 2.2.3.2 (f) Low Threat Vegetation | -                                                                 | -               |
| 4                                                            | Woodland B-05                                                         | Class B Woodland                                          | 0                                                                 | upslope or flat |
| 5                                                            | Open forest A-03                                                      | Class A Forest                                            | 0                                                                 | upslope or flat |
| 6                                                            | Open forest A-03                                                      | Class A Forest                                            | 0                                                                 | upslope or flat |
| 7                                                            | Open forest A-03                                                      | Class A Forest                                            | 0                                                                 | upslope or flat |
| 8                                                            | Open scrub D-14                                                       | Class D Scrub                                             | 0                                                                 | upslope or flat |
| 9                                                            | Sown pasture G-26                                                     | Class G Grassland                                         | 0                                                                 | upslope or flat |
| 10                                                           | Excluded – Managed Vegetation                                         | Excluded as per Section 2.2.3.2 (f) Low Threat Vegetation | -                                                                 | -               |
| *11                                                          | Woodland B-05                                                         | Class B Woodland                                          | 0                                                                 | downslope >0-5  |

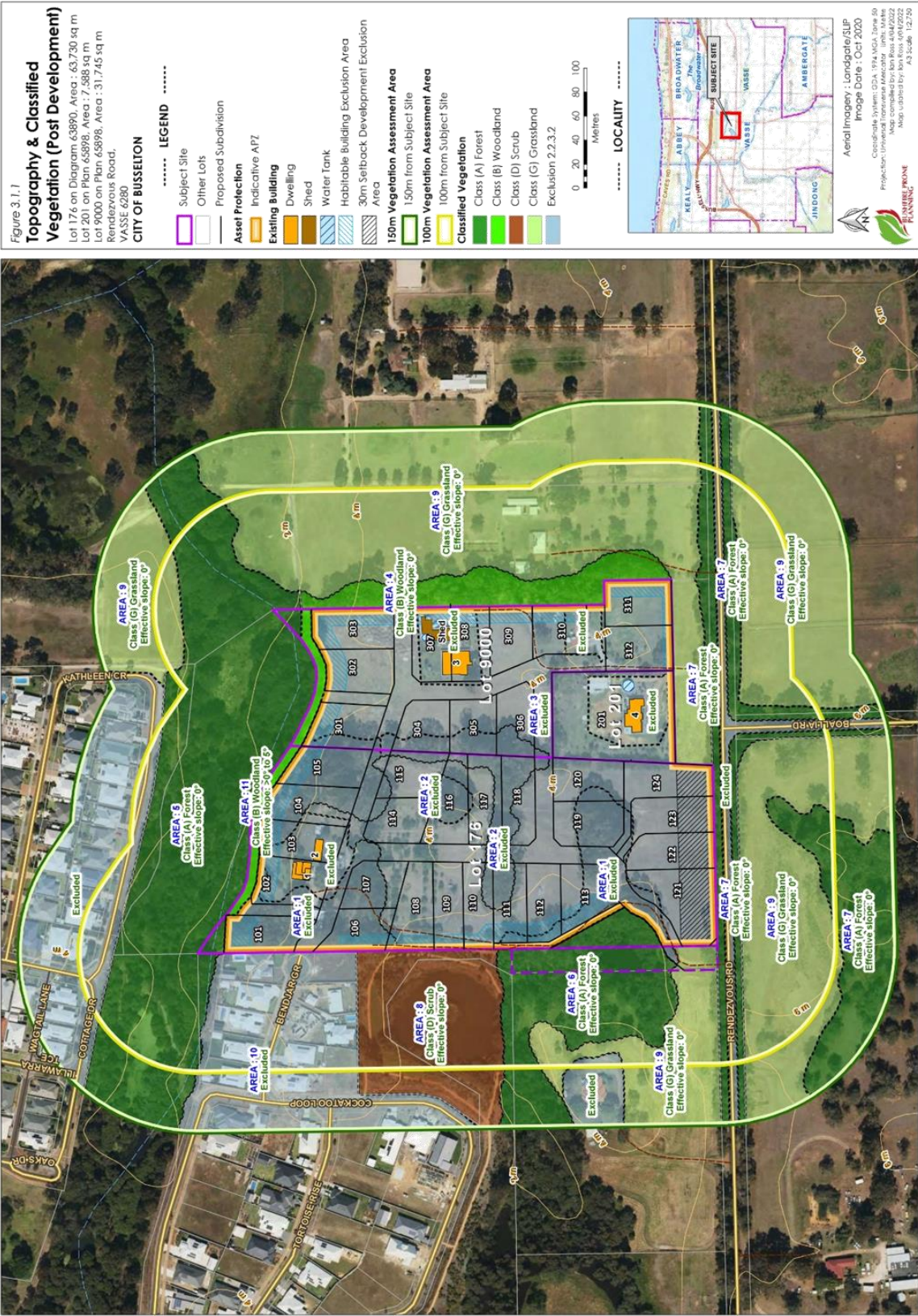
**\*Note** – The formation of Area 11 is a result of the east / west section of Proposed Lot 2004 (Reserve for Pedestrian Access and Drainage) being used for a shared path (2.5 m wide pavement) with the remainder to be woodchip mulched and / or covered in crushed limestone (the latter is used to prevent weeds spread from private lots to the current UCL / eventual reserve to the north). The three significant existing trees in this section will be retained where possible. This section has been deemed by the City of Busselton to be classifiable vegetation as management of grasses and weeds cannot be guaranteed (Based on Advice from the Proponent 31-3-2022).





| VEGETATION AREA 11 – Post Development Vegetation Classification |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AS 3959:2018 Vegetation Classification Applied:                 | Class B Woodland                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Vegetation Type Present:                                        | Woodland B-05                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Description/Justification:                                      | <p>The east / west section of Proposed Lot 2004 (8-metre-wide strip "Reserve for Pedestrian Access and Drainage") is to be used for a shared path (2.5 m wide pavement) with the remainder to be woodchip mulched and / or covered in crushed limestone (the latter is used to prevent weeds spread from private lots to the current UCL / eventual reserve to the north). The three significant existing trees in this section will be retained where possible. This section has been deemed by the City of Busselton to be classifiable vegetation as management of grasses and weeds cannot be guaranteed.</p> <p>The precautionary principle has been applied and the most appropriate vegetation classification for this area (Post Development) was deemed to be Class B Woodland, as this narrow strip of vegetation will have limited overstorey and a significantly modified understorey.</p> |
| <div> <div> </div> <div> </div> </div>                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Photo ID: 11a                                                   | Photo ID: 11b                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <div> <div> </div> <div> </div> </div>                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Photo ID: 11c                                                   | Photo ID: 11d                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |







### 3.2 Assessment Output

#### 3.2.1 Bushfire Attack Level Results - BAL Contour Map Format

##### INTERPRETATION OF THE BUSHFIRE ATTACK LEVEL (BAL) CONTOUR MAP

The contour map will present different coloured contour intervals extending from the areas of classified bushfire prone vegetation. These represent the different bushfire attack levels that will exist at varying distances away from the classified vegetation in the event of a bushfire in that vegetation. The areas of classified vegetation to be considered in developing the BAL contours, are those that will remain as the intended end state of the subject development once earthworks, clearing and/or landscaping and re-vegetation have been completed (or each stage completed). That range is defined by the AS 3959:2018 BAL determination methodology.

##### VEGETATION AREAS APPLIED TO THE DEVELOPMENT OF THE BAL CONTOUR MAP

All identified areas of classified vegetation have been applied with the following exceptions:

1. The BAL contours are constructed based on the Figure 3.1.1: Vegetation classification and effective slope. (Post - development)
2. For Figure 3.2, all classified vegetation within the proposed subdivision site is excluded and the BAL contours are constructed into the lot from any classified vegetation outside the boundaries; and

This approach is applied to indicate the achievable bushfire attack levels within the specified lot and the resultant area of developable land (i.e. subject to BAL-29 or less). It is based on the following assumptions:

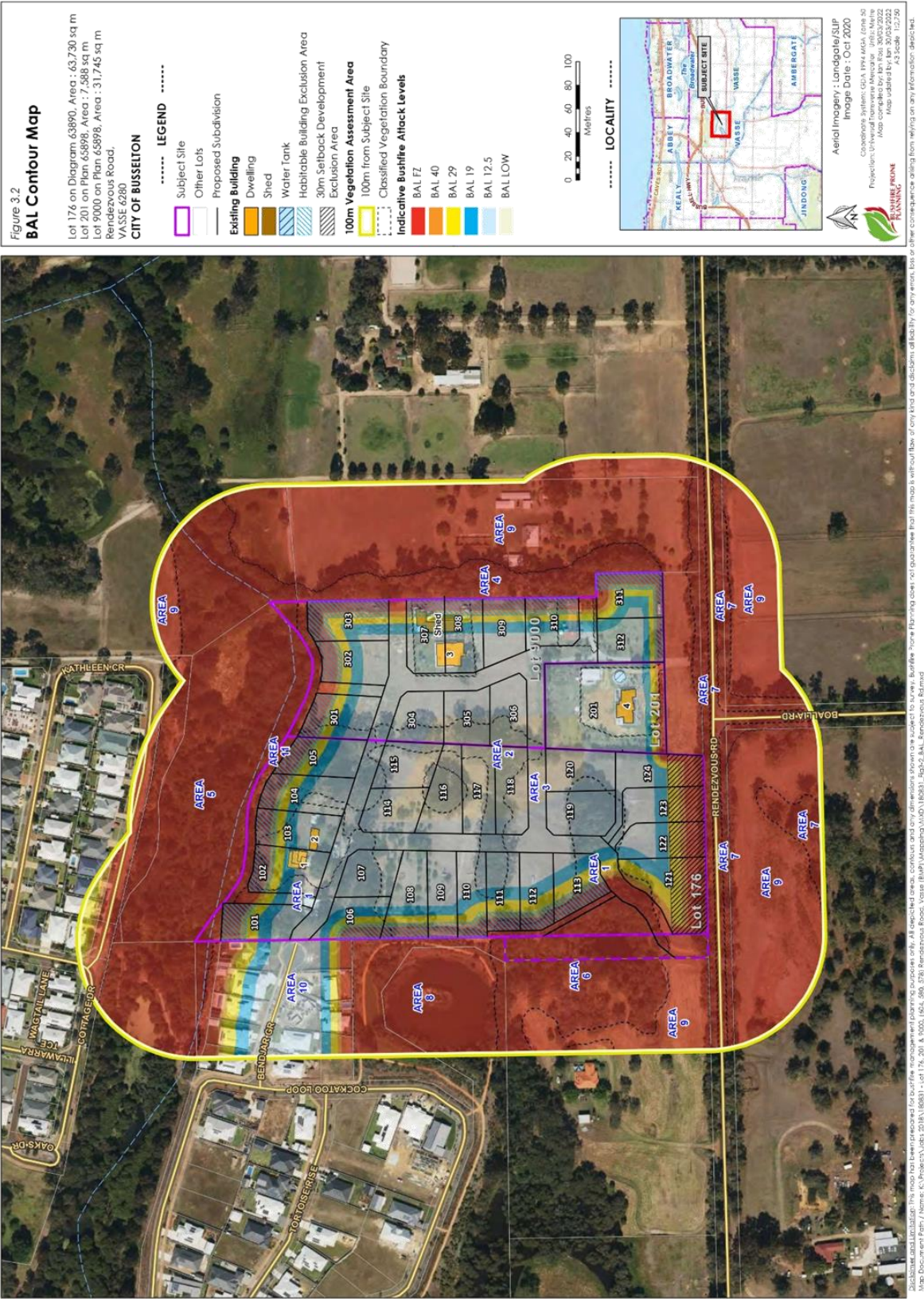
1. Any classified vegetation within each lot can potentially be managed by the landowner to meet asset protection zone standards and dimensions corresponding to an indicated BAL; and
2. Each lot must be considered independent of what development may or may not take place on the adjoining lot.

##### VEGETATION SEPARATION DISTANCES APPLIED

Table 3.1: Vegetation separation distances applied to construct the BAL contours.

| BAL CONTOUR MAP – APPLIED VEGETATION SEPARATION DISTANCES                                                               |                           |                                |                                               |        |        |        |         |         |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------|--------------------------------|-----------------------------------------------|--------|--------|--------|---------|---------|
| Derived from the Application of Method 1 BAL Determination Methodology (AS 3959:2018 Section 2, Table 2.5) <sup>1</sup> |                           |                                |                                               |        |        |        |         |         |
| Vegetation Area                                                                                                         | Vegetation Classification | Effective Slope (degree range) | BAL and Corresponding Separation Distance (m) |        |        |        |         |         |
|                                                                                                                         |                           |                                | BAL-FZ                                        | BAL-40 | BAL-29 | BAL-19 | BAL12.5 | BAL-LOW |
| 4                                                                                                                       | Class B Woodland          | upslope or flat                | <10                                           | 10-<14 | 14-<20 | 20-<29 | 29-<100 | >100    |
| 5                                                                                                                       | Class A Forest            | upslope or flat                | <16                                           | 16-<21 | 21-<31 | 31-<42 | 42-<100 | >100    |
| 6                                                                                                                       | Class A Forest            | upslope or flat                | <16                                           | 16-<21 | 21-<31 | 31-<42 | 42-<100 | >100    |
| 7                                                                                                                       | Class A Forest            | upslope or flat                | <16                                           | 16-<21 | 21-<31 | 31-<42 | 42-<100 | >100    |
| 8                                                                                                                       | Class D Scrub             | upslope or flat                | <10                                           | 10-<13 | 13-<19 | 19-<27 | 27-<100 | >100    |
| 9                                                                                                                       | Class G Grassland         | upslope or flat                | <6                                            | 6-<8   | 8-<12  | 12-<17 | 17-<50  | >50     |
| 11                                                                                                                      | Class B Woodland          | downslope >0-5                 | <13                                           | 13-<17 | 17-<25 | 25-<35 | 35-<100 | >100    |







### 3.2.2 Bushfire Attack Level Results - Derived from The BAL Contour Map

Table 3.2.2: Indicative BAL(s) for future building works on proposed lots. (\*Refer to Section 5.2)

| BUSHFIRE ATTACK LEVEL FOR FUTURE BUILDING WORKS ON PROPOSED LOTS |                               |                                                    |                               |
|------------------------------------------------------------------|-------------------------------|----------------------------------------------------|-------------------------------|
| BAL Determination Methodology Applied                            |                               | Method 1 as per AS 3959:2018 s2.2.6 and Table 2.5. |                               |
| Lot No.                                                          | Indicative BAL                | Lot No.                                            | Indicative BAL                |
| 101                                                              | BAL – FZ (Indicative *BAL-29) | 120                                                | BAL - 12.5                    |
| 102                                                              | BAL – FZ (Indicative *BAL-29) | 121                                                | BAL – FZ (Indicative *BAL-29) |
| 103                                                              | BAL – FZ (Indicative *BAL-29) | 122                                                | BAL – FZ (Indicative *BAL-29) |
| 104                                                              | BAL – FZ (Indicative *BAL-29) | 123                                                | BAL – FZ (Indicative *BAL-29) |
| 105                                                              | BAL – FZ (Indicative *BAL-29) | 124                                                | BAL – FZ (Indicative *BAL-29) |
| 106                                                              | BAL – FZ (Indicative *BAL-29) | 301                                                | BAL – FZ (Indicative *BAL-29) |
| 107                                                              | BAL - 12.5                    | 302                                                | BAL – FZ (Indicative *BAL-29) |
| 108                                                              | BAL – FZ (Indicative *BAL-29) | 303                                                | BAL – FZ (Indicative *BAL-29) |
| 109                                                              | BAL – FZ (Indicative *BAL-29) | 304                                                | BAL - 12.5                    |
| 110                                                              | BAL – FZ (Indicative *BAL-29) | 305                                                | BAL - 12.5                    |
| 111                                                              | BAL – FZ (Indicative *BAL-29) | 306                                                | BAL - 12.5                    |
| 112                                                              | BAL – FZ (Indicative *BAL-29) | 307                                                | BAL – FZ (Indicative *BAL-29) |
| 113                                                              | BAL – FZ (Indicative *BAL-29) | 308                                                | BAL – FZ (Indicative *BAL-29) |
| 114                                                              | BAL - 12.5                    | 309                                                | BAL – FZ (Indicative *BAL-29) |
| 115                                                              | BAL - 12.5                    | 310                                                | BAL – FZ (Indicative *BAL-29) |
| 116                                                              | BAL - 12.5                    | 311                                                | BAL – FZ (Indicative *BAL-29) |
| 117                                                              | BAL - 12.5                    | 312                                                | BAL – FZ (Indicative *BAL-29) |
| 118                                                              | BAL - 12.5                    | 201                                                | BAL – FZ (Indicative *BAL-29) |
| 119                                                              | BAL - 12.5                    |                                                    |                               |

Advice from the Proponent (31-3-2022):

\* A 'habitable building exclusion area' has been applied to Lots 101 – 113, 121 – 124, 301 – 303 and 307 – 312 based on the following setback parameters: Any portion of the lot/s impacted by BAL-FZ or BAL-40 is a setback where it is greater than the R-Code setbacks listed below.

In all other cases apply R5 setbacks being-

- 12 m from the primary street;
- 6 m from the secondary street;
- 6 m from the rear





#### 4 IDENTIFICATION OF BUSHFIRE HAZARD ISSUES

In response to the Bushfire Management Plan requirements established by Appendix 5 of the Guidelines for Planning in Bushfire Prone Areas (WAPC 2017 v1.3), the following statements are made to assist in the understanding of whether the proposal is likely to be able to comply with the bushfire protection criteria now or in subsequent planning stages.

| Spatial Context - Broader Landscape Considerations |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Wider road network and access constraints          | The surrounding area has an extensive public road network associated with the residential zoning and corresponding lot sizes. The proposed subdivision will improve vehicle access/egress options for existing landowners to the west of proposed subdivision site by providing through access onto Rendezvous Road from Bendjar Grove.                                                                                                                         |
| Proximity of settlements and emergency services    | The Busselton town centre is <6 km from site. Emergency services are in the Busselton townsite.                                                                                                                                                                                                                                                                                                                                                                 |
| Bushfire prone vegetation types and extent         | There are significant extents of bushfire prone vegetation (predominantly Grassland and vegetation associated with the water courses) across the broader landscape.                                                                                                                                                                                                                                                                                             |
| Topography and fire behaviour interactions.        | The topography of the area is predominately flat, with limited areas of slope adjacent to the wetland area.                                                                                                                                                                                                                                                                                                                                                     |
| Bushfire Hazard Issues                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Onsite Vegetation                                  | The key assumption used to facilitate the determining of Bushfire Attack Levels on the Proposed development site is that vegetation onsite is under the control of the landowner and therefore can be removed or modified as required.<br><br><i>(Note: any proposed vegetation removal may be subject to local government approval, dependent on the lot's specific situation with respect to identified environmental protection areas and the lot size).</i> |
| Offsite Vegetation                                 | Vegetation offsite is not within the control of the landowner and therefore the vegetation cannot be removed or modified. As a result, the BAL impact from these vegetation areas is unable to be reduced.                                                                                                                                                                                                                                                      |



## 5 ASSESSMENT AGAINST THE BUSHFIRE PROTECTION CRITERIA ESTABLISHED BY THE GUIDELINES

For a subdivision application to be considered compliant with SPP 3.7, it must satisfy (achieve) the intent of each of the four elements of the bushfire protection criteria. These criteria are established by the *Guidelines for Planning in Bushfire Prone Areas WAPC 2017 v1.3*.

### 5.1 Summary of Assessment Against the Bushfire Protection Criteria

| SUMMARISED OUTCOME OF THE ASSESSMENT AGAINST THE BUSHFIRE PROTECTION CRITERIA |                                                               |                                                                                                                                                                                                                                           |                                                   |                                                                                    |                                                                                                        |
|-------------------------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Element of the Bushfire Protection Criteria                                   | Basis for the Proposal Achieving Full Compliance with SPP 3.7 |                                                                                                                                                                                                                                           |                                                   | The Proposal Cannot Achieve Full Compliance with SPP 3.7                           |                                                                                                        |
|                                                                               | Acceptable Solutions Met                                      | Achieves the Intent of the Element                                                                                                                                                                                                        |                                                   |                                                                                    |                                                                                                        |
|                                                                               | All applicable solutions are fully met                        | All applicable solutions are not fully met.<br><br>A merit based assessment and/or a bushfire performance comparison of the proposals residual risk with that of the residual risk of the acceptable solution is conducted (refer Note 4) | A performance principle-based solution is applied | Bushfire planning development type that may not require full compliance is applied | An improvement in bushfire performance compared to the existing development is detailed (refer Note 4) |
| 1. Location                                                                   | ✓                                                             | -                                                                                                                                                                                                                                         | -                                                 | N/A                                                                                | -                                                                                                      |
| 2. Siting and Design of Development                                           | ✓                                                             | -                                                                                                                                                                                                                                         | -                                                 |                                                                                    | -                                                                                                      |
| 3. Vehicular Access                                                           | ✓                                                             | -                                                                                                                                                                                                                                         | -                                                 |                                                                                    | -                                                                                                      |
| 4. Water                                                                      | ✓                                                             | -                                                                                                                                                                                                                                         | -                                                 |                                                                                    | -                                                                                                      |

Note: The development proposal has been assessed:

1. Against the requirements established in Appendix 4 of the *Guidelines for Planning in Bushfire Prone Areas, WAPC 2017 v1.3 (Guidelines)*. The Guidelines are found at <https://www.planning.wa.gov.au/8194.aspx>; and

2. Applying the interpretation guidance provided in *Position Statement: Planning in bushfire prone area – Demonstrating Element 1: Location and Element 2: Siting and design* (WAPC Nov 2019).



## 5.2 Assessment Detail

| Element 1: Location                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>Intent:</b> To ensure that strategic planning proposals, subdivision and development applications are located in areas with the least possible risk of bushfire to facilitate the protection of people, property and infrastructure.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                  |
| <b>Compliance:</b> How the proposed development achieves the intent of Element 1:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | By fully meeting all applicable acceptable solutions established by the bushfire protection criteria (Guidelines v1.3 WAPC 2017) |
| <b>ASSESSMENT (COMPLIANCE) STATEMENTS</b><br>For each applicable acceptable solution, the following statements present the results of the assessment of the proposed development/use against the requirements established by the <i>Guidelines (WAPC 2017 v1.3)</i> and apply the interpretation guidance established by the <i>Position Statement: Planning in bushfire prone areas – Demonstrating Element 1: Location and Element 2: Siting and design (WAPC Nov 2019)</i> .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                  |
| <b>Acceptable Solution: A1.1: Development Location</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                  |
| <b>DPLH Position Statement: Planning in bushfire prone areas (Relevant Extracts)</b><br>Demonstrating Element 1: Location and Element 2: Siting and design November 2019<br><b>5.2.2 Structure plans (where lot layout is known) and subdivision applications (BAL Contour Map)</b><br>If areas within the subject site have a rating of BAL-40 or BAL-FZ, it should be demonstrated that these areas will be incorporated into the design to increase separation between buildings and bushfire prone vegetation.<br><u>Advice from the Proponent (31-3-2022):</u><br>* A 'habitable building exclusion area' has been applied to Lots 101 – 113, 121 – 124, 301 – 303 and 307 – 312 based on the following setback parameters: Any portion of the lot impacted by BAL-FZ or BAL-40 is a setback where it is greater than the R-Code setbacks listed below.<br>In all other cases apply R5 setbacks being-<br>- 12 m from the primary street; 6 m from the secondary street; 6 m from the rear<br><u>Assessment:</u> The proposed subdivision will provide an area of land within each lot that can be considered suitable for development (BAL 29 Rating or below) as BAL-40 or BAL-FZ construction standards will not be required to be applied. This meets the requirements established by Acceptable Solution A1.1.<br><ul style="list-style-type: none"> <li>The indicative BAL Contour Map demonstrates that the proposed subdivision will provide an area of land within each lot that can be considered suitable for development (BAL 29 Rating or below) as BAL-40 or BAL-FZ construction standards will not be required to be applied.</li> </ul> <u>The proposed development achieves compliance by:</u> <ul style="list-style-type: none"> <li>By ensuring future building work on the lot/s can be located on an area that will be subject to potential radiant heat from a bushfire not exceeding 29 kW/m<sup>2</sup> (i.e. a BAL rating of BAL-29 or less will apply). This can be achieved by using positioning, design and appropriate vegetation removal/modification; and</li> <li>Managing the remaining bushfire risk to an acceptable level by the existence/implementation and ongoing maintenance of all required bushfire protection measures, as identified within this Plan. These measures include the requirements for vegetation management, vehicular access and firefighting water supply.</li> </ul> |                                                                                                                                  |





### Element 1: Location

#### **The Hazard Within the Subject Site**

The key assumption used to facilitate the determining of Bushfire Attack Levels on the Proposed development site is that vegetation onsite (Figure 3.1.1 – Indicative Asset Protection Zone) is under the control of the landowner and therefore can be removed or modified to present a low bushfire threat.

Retained vegetation will be managed in accordance with the technical requirements established by the Schedule 1: 'Standards for Asset Protection Zones (Guidelines)'. The primary bushfire threat from bushfire prone vegetation remaining within the proposed lots will be embers. This threat will be mitigated by the application of appropriate building design, bushfire construction standards and the ongoing maintenance of the APZ.

#### **The Hazard Adjoining the Subject Site**

Bushfire prone vegetation within this locality exists as native vegetation classified as Class A Forest, Class B Woodland, and Class G Grassland. Most of the land within the locality supports this vegetation except for the asset protection zones surrounding existing dwellings (neighbouring properties).

The likely potential bushfire impact on persons and property within the proposed lots will be ember attack in the event of a bushfire. This ember threat will be mitigated by the application of appropriate building design, bushfire construction standards and the ongoing maintenance of the minimum BAL-29 dimensioned APZ.



| Element 2: Siting and Design of Development                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>Intent:</b> To ensure that the siting and design of development (note: not building/construction design) minimises the level of bushfire impact.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                  |
| <b>Compliance:</b> How the proposed development achieves the intent of Element 2:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | By fully meeting all applicable acceptable solutions established by the bushfire protection criteria (Guidelines v1.3 WAPC 2017) |
| <p align="center"><b>ASSESSMENT (COMPLIANCE) STATEMENTS</b></p> <p>For each applicable acceptable solution, the following statements present the results of the assessment of the proposed development/use against the requirements established by the <i>Guidelines</i> (WAPC 2017 v1.3) and apply the interpretation guidance established by the <i>Position Statement: Planning in bushfire prone areas – Demonstrating Element 1: Location and Element 2: Siting and design</i> (WAPC Nov 2019).</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                  |
| <b>Acceptable Solution: A2.1: Asset Protection Zone</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                  |
| <p><b><u>DPLH Position Statement: Planning in bushfire prone areas (Relevant Extracts)</u></b></p> <p><i>Demonstrating Element 1: Location and Element 2: Siting and design November 2019</i></p> <p><b><u>5.3.2 Structure plans (where lot layout is known) and subdivision applications</u></b></p> <p>Provided that Element 1 is satisfied, the decision-maker may consider approving lot(s) containing BAL-40 or BAL-FZ, where:</p> <ul style="list-style-type: none"> <li>BAL-40 or BAL-FZ is contained within the front setback of a lot(s) with road frontage that provides for hazard separation (as prescribed in a local planning scheme or the Residential Design Codes)</li> </ul> <p><u>Advice from the Proponent (31-3-2022):</u></p> <p>* A 'habitable building exclusion area' has been applied to Lots 101 – 113, 121 – 124, 301 – 303 and 307 – 312 based on the following setback parameters: Any portion of the lot impacted by BAL-FZ or BAL-40 is a setback where it is greater than the R-Code setbacks listed below.</p> <p><i>In all other cases apply R5 setbacks being-</i></p> <ul style="list-style-type: none"> <li>12 m from the primary street; 6 m from the secondary street; 6 m from the rear</li> </ul> <p><u>Assessment:</u></p> <p>The proposed development achieves compliance by:</p> <ul style="list-style-type: none"> <li>Ensuring future building work on the lot/s can have established around it an APZ of the required dimensions (minimum 25 APZ within the lot boundary) - to ensure that the potential radiant heat from a bushfire to impact future building/s, does not exceed 29 kW/m<sup>2</sup> (i.e. a BAL rating of BAL-29 or less will apply to determine building construction standards); The APZ/s can be established fully within the/each lot boundaries; and</li> <li>The landowner/s having the responsibility of continuing to manage the required APZ as low threat vegetation in a minimal fuel state, by maintaining the APZ to the required dimensions and standard (minimum 25 APZ within the lot boundary) including compliance with the local government's annual firebreak notice.</li> <li>This assessment is reliant on the surrounding land (Area 10) being maintained in a low fuel condition as per the City's Firebreak Notice, reflecting the state of the vegetation at the time of the assessment.</li> </ul> <p><b>APZ Management (Minimum 25 Asset Protection Zone):</b> All vegetation that will require modification/removal and future management is onsite and therefore under the control of the landowner. Retained vegetation will be managed in accordance with the technical requirements established by the Schedule 1: 'Standards for Asset Protection Zones (Guidelines).</p> |                                                                                                                                  |



| Element 3: Vehicular Access                                                                                                                                                                                                                                                     |                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>Intent:</b> To ensure that the vehicular access serving a subdivision/development is available and safe during a bushfire event.                                                                                                                                             |                                                                                                                                  |
| <b>Compliance:</b> How the proposed development achieves the intent of Element 3:                                                                                                                                                                                               | By fully meeting all applicable acceptable solutions established by the bushfire protection criteria (Guidelines v1.3 WAPC 2017) |
| <b>ASSESSMENT (COMPLIANCE) STATEMENTS</b><br>For each applicable acceptable solution, the following statements present the results of the assessment of the proposed development/use against the requirements established by the <i>Guidelines</i> (WAPC 2017 v1.3).            |                                                                                                                                  |
| <b>Acceptable Solution: A3.1: Two Access Routes</b>                                                                                                                                                                                                                             |                                                                                                                                  |
| Rendezvous Road, Bendjar Grove and the development of an internal road network will provide safe access and egress to two different destinations. As sealed public roads, they will be available to all residents and the public at all times and under all weather conditions. |                                                                                                                                  |
| <b>Acceptable Solution: A3.2: Public Road</b>                                                                                                                                                                                                                                   |                                                                                                                                  |
| The construction technical requirements established by the Guidelines and/or the local government can and will be complied with.                                                                                                                                                |                                                                                                                                  |
| <b>Acceptable Solution: A3.3: Cul-de-sacs (including a dead-end road)</b>                                                                                                                                                                                                       |                                                                                                                                  |
| N/a                                                                                                                                                                                                                                                                             |                                                                                                                                  |
| <b>Acceptable Solution: A3.4: Battle-axe</b>                                                                                                                                                                                                                                    |                                                                                                                                  |
| Two short battle-axe (s) of approximately 35m in length form part of this proposal (Lots 123 & 124). The construction technical requirements established by the Guidelines and/or the local government can and will be complied with.                                           |                                                                                                                                  |
| <b>Acceptable Solution: A3.5: Private Driveways</b>                                                                                                                                                                                                                             |                                                                                                                                  |
| The construction technical requirements established by the Guidelines and/or the local government can and will be complied with.                                                                                                                                                |                                                                                                                                  |
| <b>Acceptable Solution: A3.6: Emergency Access Way</b>                                                                                                                                                                                                                          |                                                                                                                                  |
| N/A                                                                                                                                                                                                                                                                             |                                                                                                                                  |
| <b>Acceptable Solution: A3.7: Fire Service Access Routes</b>                                                                                                                                                                                                                    |                                                                                                                                  |
| N/A                                                                                                                                                                                                                                                                             |                                                                                                                                  |
| <b>Acceptable Solution: A3.8: Firebreak Width</b>                                                                                                                                                                                                                               |                                                                                                                                  |
| The proposed lots will comply with the requirements of the local government annual firebreak notice issued under s33 of the Bush Fires Act 1954. Firebreaks to be installed prior to subdivision clearance.                                                                     |                                                                                                                                  |



| Element 4: Water                                                                                                                                                                                                                                                  |                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>Intent:</b> To ensure water is available to the subdivision, development or land use to enable people, property and infrastructure to be defended from bushfire.                                                                                               |                                                                                                                                  |
| <b>Compliance:</b> How the proposed development achieves the intent of Element 4:                                                                                                                                                                                 | By fully meeting all applicable acceptable solutions established by the bushfire protection criteria (Guidelines v1.3 WAPC 2017) |
| <b>ASSESSMENT (COMPLIANCE) STATEMENTS</b><br>For each applicable acceptable solution, the following statements present the results of the assessment of the proposed development against the requirements established by the <i>Guidelines (WAPC 2017 v1.3)</i> . |                                                                                                                                  |
| <b>Acceptable Solution: A4.1: Reticulated Areas</b>                                                                                                                                                                                                               |                                                                                                                                  |
| The site will be provided with a reticulated water supply. Hydrants will be installed in accordance with the relevant standards. The technical requirements established by the Guidelines and/or the local government can and will be complied with.              |                                                                                                                                  |
| <b>Acceptable Solution: A4.2: Non-Reticulated Areas</b>                                                                                                                                                                                                           |                                                                                                                                  |
| N/A                                                                                                                                                                                                                                                               |                                                                                                                                  |
| <b>Acceptable Solution: A4.3: Non-Reticulated Areas – Individual Lots</b>                                                                                                                                                                                         |                                                                                                                                  |
| N/A                                                                                                                                                                                                                                                               |                                                                                                                                  |



## 6 RESPONSIBILITIES FOR IMPLEMENTATION AND MANAGEMENT OF THE BUSHFIRE PROTECTION MEASURES

Table 6.1: BMP Implementation responsibilities prior to the issue of titles.

| Developer (Landowner) - Prior to Issue of Titles                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| No.                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Implementation Actions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Subdivision Clearance    |
| <p>Note: Planning approval may be conditioned with the requirements:</p> <ol style="list-style-type: none"> <li>1. To place certain notifications on the certificates of title and the deposited plan, regarding the existence of this bushfire management plan and the obligations it creates; and</li> <li>2. To provide certification of the implementation of certain bushfire protection measures established by this bushfire management plan.</li> </ol> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                          |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Condition (as per Code F1 of Model Subdivision Schedule, WAPC April 2020): Information is to be provided to demonstrate that the measures contained in Section 6; of this Bushfire Management Plan, have been implemented during subdivisional works.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <input type="checkbox"/> |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Condition (as per Code F2 of Model Subdivision Schedule, WAPC April 2020):<br>A notification, pursuant to Section 165 of the <i>Planning and Development Act 2005</i> , is to be placed on the certificate(s) of title of the proposed lot(s) with a Bushfire Attack Level (BAL) rating of 12.5 or above, advising of the existence of a hazard or other factor. Notice of this notification is to be included on the diagram or plan of survey (deposited plan). The notification is to state as follows: "This land is within a bushfire prone area as designated by an Order made by the Fire and Emergency Services Commissioner and is/may be subject to a Bushfire Management Plan. Additional planning and building requirements may apply to development on this land." (Western Australian Planning Commission). | <input type="checkbox"/> |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Condition (as per Code F3 of Model Subdivision Schedule, WAPC April 2020): A plan is to be provided to identify areas of the proposed lot(s) that have been assessed as BAL-40 or BAL-FZ. A restrictive covenant to the benefit of the local government pursuant to section 129BA of the <i>Transfer of Land Act 1893</i> , is to be placed on the certificate(s) of title of the proposed lot(s) advising of the existence of a restriction on the use of land within areas that have been assessed as BAL-40 or BAL-FZ. Notice of this restriction is to be included on the diagram or plan of survey (deposited plan). The restrictive covenant is to state as follows: "No habitable buildings are to be built within areas identified as BAL-40 or BAL-FZ". (Local Government).                                      | <input type="checkbox"/> |
| 4                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Construct the public roads & battle axe(s) to the standard in the Bushfire Guidelines.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <input type="checkbox"/> |
| 5                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Install the reticulated water supply to the standards stated in the Bushfire Guidelines.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <input type="checkbox"/> |
| 6                                                                                                                                                                                                                                                                                                                                                                                                                                                               | If staging forms part of the subdivision works, the Bushfire Management Plan will need to be updated to ensure the detail in this Plan is still accurate (Staging Plan).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <input type="checkbox"/> |





Table 6.2: BMP Implementation responsibilities prior to lot sale, occupancy or building.

| Landowner (Developer) - Prior to Sale of Lot(s) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| No.                                             | Implementation Actions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 1                                               | Prior to sale and post planning approval, the entity responsible for having the BMP prepared should ensure that anyone listed as having responsibility under the Plan has endorsed it and is provided with a copy for their information and informed that it contains their responsibilities. This includes the landowners/proponents (including future landowners where the Plan was prepared as part of a subdivision approval), local government and any other authorities or referral agencies ('Guidelines' s4.6.3). |
| 2                                               | <p>Prior to sale of the subject lots, each individual lot is to be compliant with the Local firebreak notice issued under s33 of the Bushfires Act 1954.</p> <p>This may include specifications for asset protection zones that differ from the Guideline's APZ Standards, with the intent to better satisfy local conditions. When these are more stringent than those created by the Guidelines, or less stringent and endorsed by the WAPC and DFES, they must be complied with.</p>                                   |
| 3                                               | <p>Prior to any building work, inform the builder of the existence of this Bushfire Management Plan and the responsibilities it contains, regarding the required construction standards. This will be:</p> <ul style="list-style-type: none"> <li>The standard corresponding to the determined BAL, as per the bushfire provisions of the Building Code of Australia (BCA);</li> </ul>                                                                                                                                    |
| 4                                               | Prior to sale of the subject lots, the onsite vegetation (within the proposed subdivision site) will be maintained in a Low threat state (Figure 3.1.1 – Indicative APZ) as per the AS 3959-2018 s2.2.3.2 and the Busselton Firebreak Notice.                                                                                                                                                                                                                                                                             |
| 5                                               | Prior to sale of the subject lots, the offsite vegetation within the east-west section of Proposed Lot 2004 (Reserve for Pedestrian Access and Drainage) will be modified (By the landowner) and subsequently managed in perpetuity (by the City of Busselton) as Class B Woodland (in accordance with Figure 3.1.1) as per the AS 3959-2018.                                                                                                                                                                             |



Table 6.3: Ongoing management responsibilities for the Landowner/Occupier.

| Landowner/Occupier - Ongoing |                                                                                                                                                                                                                                                                                                                                                                                                             |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| No.                          | Ongoing Management Actions                                                                                                                                                                                                                                                                                                                                                                                  |
| 1                            | Maintain a minimum 25 metre Asset Protection Zone (APZ) within the Lot Boundary to the standards established by the Bushfire Guidelines or as varied by the local government through their Firebreak Notice                                                                                                                                                                                                 |
| 2                            | Comply with the Local firebreak notice issued under s33 of the Bush Fires Act 1954.<br>This may include specifications for asset protection zones that differ from the Guideline's APZ Standards, with the intent to better satisfy local conditions. When these are more stringent than those created by the Guidelines, or less stringent and endorsed by the WAPC and DFES, they must be complied with.  |
| 3                            | Maintain vehicular access routes within the lot to the required surface condition and clearances as stated in the BMP.                                                                                                                                                                                                                                                                                      |
| 4                            | Ensure that any builders (of future structures on the lot) are aware of the existence of this Bushfire Management Plan and the responsibilities it contains regarding the application of construction standards corresponding to a determined BAL.                                                                                                                                                          |
| 5                            | Ensure all future buildings the landowner has responsibility for, are designed and constructed in full compliance with: <ul style="list-style-type: none"> <li>1. the requirements of the WA Building Act 2011 and the bushfire provisions of the Building Code of Australia (BCA); and</li> <li>2. with any identified additional requirements established by this BMP or the local government.</li> </ul> |

Table 6.4: Ongoing management responsibilities for the Local Government.

| Local Government - Ongoing |                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| No.                        | Ongoing Management Actions                                                                                                                                                                                                                                                                                                                            |
| 1                          | Monitor landowner compliance with the Bushfire Management Plan and the annual Firebreak and Fuel Load notice.                                                                                                                                                                                                                                         |
| 2                          | Where control of an area of land is vested in the control of the local government and the ongoing management of that land has determined the suitability of the proposed development for approval, there is an obligation to consider the impact of any changes to future management of the Land and/or revegetation plans with respect to that area. |



## APPENDIX 1: TECHNICAL REQUIREMENTS FOR ONSITE VEGETATION MANAGEMENT

### A1.1 Requirements Established by the Guidelines – Standards for Asset Protection Zones

(Source: *Guidelines for Planning in Bushfire Prone Areas* - WAPC 2017 v1.3 Appendix 4, Element 2, Schedule 1 and Explanatory Note E2.1)

#### DEFINING THE ASSET PROTECTION ZONE (APZ)

**Description:** An APZ is an area surrounding a building that is managed to reduce the bushfire hazard to an acceptable level (by reducing fuel loads). The width of the required APZ varies with slope and vegetation and varies corresponding to the BAL rating determined for a building (lower BAL = greater dimensioned APZ).

For planning applications, the minimum sized acceptable APZ is that which is of sufficient size to ensure the potential radiant heat impact of a fire does not exceed 29kW/m<sup>2</sup> (BAL-29). It will be site specific.

For subdivision planning, design elements and excluded/low threat vegetation adjacent to the lot(s) can be utilised to achieve the required vegetation separation distances and therefore reduce the required dimensions of the APZ within the lot(s).

**Defendable Space:** The APZ includes a defendable space which is an area adjoining the asset within which firefighting operations can be undertaken to defend the structure. Vegetation within the defendable space should be kept at an absolute minimum and the area should be free from combustible items and obstructions. The width of the defendable space is dependent on the space, which is available on the property, but as a minimum should be 3 metres.

**Establishment:** The APZ should be contained solely within the boundaries of the lot on which the building is situated, except in instances where the neighbouring lot or lots will be managed in a low-fuel state on an ongoing basis, in perpetuity.

The APZ may include public roads, waterways, footpaths, buildings, rocky outcrops, golf courses, maintained parkland as well as cultivated gardens in an urban context, but does not include grassland or vegetation on a neighbouring rural lot, farmland, wetland reserves and unmanaged public reserves.

*[Note: Regardless of whether an Asset Protection Zone exists in accordance with the acceptable solutions and is appropriately maintained, fire fighters are not obliged to protect an asset if they think the separation distance between the dwelling and vegetation that can be involved in a bushfire, is unsafe.]*

#### Schedule 1: Standards for APZ

**Fences:** within the APZ are constructed from non-combustible materials (e.g. iron, brick, limestone, metal post and wire). It is recommended that solid or slatted non-combustible perimeter fences are used.

**Objects:** within 10 metres of a building, combustible objects must not be located close to the vulnerable parts of the building i.e. windows and doors.

**Fine Fuel Load:** combustible dead vegetation matter less than 6 mm in thickness reduced to and maintained at an average of two tonnes per hectare (example below).



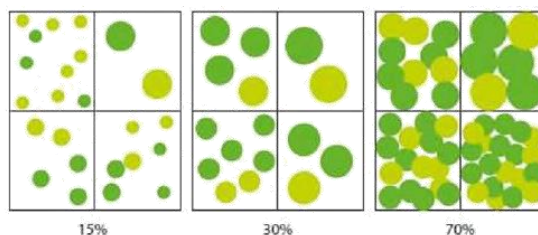
Example: Fine fuel load of 2 t/ha

(Image source: Shire of Augusta Margaret River's Firebreak and Fuel Reduction Hazard Notice)



**Trees (> 5 metres in height):** trunks at maturity should be a minimum distance of 6 metres from all elevations of the building, branches at maturity should not touch or overhang the building, lower branches should be removed to a height of 2 metres above the ground and or surface vegetation, canopy cover should be less than 15% with tree canopies at maturity well spread to at least 5 metres apart as to not form a continuous canopy. Diagram below represents tree canopy cover at maturity.

*Tree canopy cover – ranging from 15 to 70 per cent at maturity*



(Source: Guidelines for Planning in Bushfire Prone Areas 2017, Appendix 4)

**Shrubs (0.5 metres to 5 metres in height):** should not be located under trees or within 3 metres of buildings, should not be planted in clumps greater than 5m<sup>2</sup> in area, clumps of shrubs should be separated from each other and any exposed window or door by at least 10 metres. Shrubs greater than 5 metres in height are to be treated as trees.

**Ground covers (<0.5 metres in height):** can be planted under trees but must be properly maintained to remove dead plant material and any parts within 2 metres of a structure, but 3 metres from windows or doors if greater than 100 mm in height. Ground covers greater than 0.5 metres in height are to be treated as shrubs.

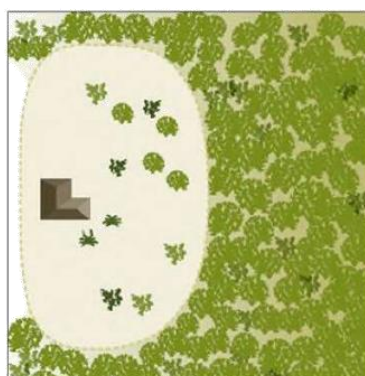
**Grass:** should be managed to maintain a height of 100 mm or less.

The following example diagrams illustrate how the required dimensions of the APZ will be determined by the type and location of the vegetation.

Hazard on one side  
APZ



Hazard on three sides  
APZ





## APPENDIX 2: TECHNICAL REQUIREMENTS FOR VEHICULAR ACCESS

Each local government may have their own standard technical requirements for emergency vehicular access, and they may vary from those stated in the Guidelines.

When required, these are stated in Section 5.1 of this bushfire management plan.

### Requirements Established by the Guidelines – The Acceptable Solutions

(Source: Guidelines for Planning in Bushfire Prone Areas WAPC 2017 v1.3, Appendix 4)

#### VEHICULAR ACCESS TECHNICAL REQUIREMENTS - PART 1

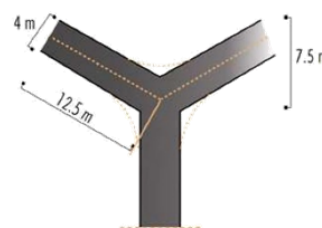
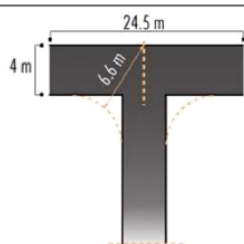
##### Acceptable Solution 3.5: Private Driveways

The following requirements are to be achieved:

- The design requirements set out in Part 2 of this appendix; and

Where the house site is more than 50 metres from a public road:

- Passing bays every 200 metres with a minimum length of 20 metres and a minimum width of two metres (ie combined width of the passing bay and constructed private driveway to be a minimum six metres);
- Turn-around areas every 500 metres and within 50 metres of a house, designed to accommodate type 3.4 fire appliances to turn around safely (ie kerb to kerb 17.5 metres);
- Any bridges or culverts are able to support a minimum weight capacity of 15 tonnes; and
- All weather surface (i.e. compacted gravel, limestone or sealed).



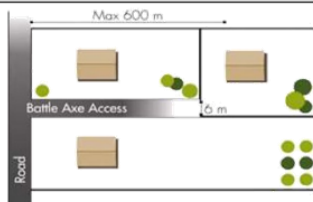
##### Acceptable Solution 3.8: Firebreak Width

Lots greater than 0.5 hectares must have an internal perimeter firebreak of a minimum width of three metres or to the level as prescribed in the local firebreak notice issued by the local government.

##### Acceptable Solution 3.4: Battle-axe

Their use in bushfire prone areas should be avoided. Where no alternative exists then the following requirements are to be achieved:

- Maximum length 600m and minimum width 6m; and
- Comply with minimum standards for private driveways.







## VEHICULAR ACCESS TECHNICAL REQUIREMENTS - PART 2

| Technical Component             | Vehicular Access Types |             |                   |                       |                            |
|---------------------------------|------------------------|-------------|-------------------|-----------------------|----------------------------|
|                                 | Public Roads           | Cul-de-sacs | Private Driveways | Emergency Access Ways | Fire Service Access Routes |
| Minimum trafficable surface (m) | 6*                     | 6           | 4                 | 6*                    | 6*                         |
| Horizontal clearance (m)        | 6                      | 6           | 6                 | 6                     | 6                          |
| Vertical clearance (m)          | 4.5                    | 4.5         | 4.5               | 4.5                   | 4.5                        |
| Maximum grade <50 metres        | 1 in 10                | 1 in 10     | 1 in 10           | 1 in 10               | 1 in 10                    |
| Minimum weight capacity (t)     | 15                     | 15          | 15                | 15                    | 15                         |
| Maximum cross-fall              | 1 in 33                | 1 in 33     | 1 in 33           | 1 in 33               | 1 in 33                    |
| Curves minimum inner radius (m) | 8.5                    | 8.5         | 8.5               | 8.5                   | 8.5                        |

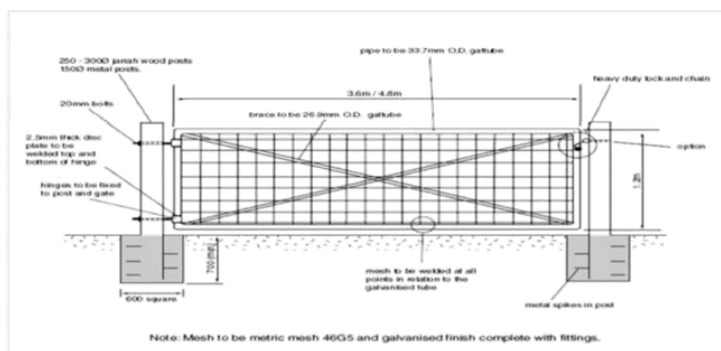
\* A six metre trafficable surface does not necessarily mean paving width. It could, for example, include four metres of paving and one metre of constructed road shoulders. In special circumstances, where 8 lots or less are being serviced, a public road with a minimum trafficable surface of four metres for a maximum distance of ninety metres may be provided subject to the approval of both the local government and DFES.

## VEHICULAR ACCESS TECHNICAL REQUIREMENTS – GATES AND SIGNS EXAMPLES

## Gates

*Design and construction to be approved by local government.*

- Minimum width 3.6m
- Emergency access way gates must not be locked.
- Fire service access route gates may be locked but only with a common key that is available to local fire service personnel.
- Bollards will be to the local government specifications





### APPENDIX 3: TECHNICAL REQUIREMENTS FOR FIREFIGHTING WATER

#### Reticulated Areas

[Source: Guidelines for Planning in Bushfire Prone Areas WAPC 2017 v1.3, Appendix 4, Element 4]

The Water Corporation's 'No 63 Water Reticulation Standard' is deemed to be the baseline criteria for developments and should be applied unless local water supply authority's conditions apply.

The requirement is to supply a reticulated water supply and fire hydrants, in accordance with the technical requirements of the relevant water supply authority and DFES.

Key specifications in the most recent version/revision of the design standard include:

- **Residential Standard** – hydrants are to be located so that the maximum distance between the hydrants shall be no more than 200 metres.
- **Commercial Standard** – hydrants are to be located with a maximum of 100 metre spacing in Industrial and Commercial areas.
- **Rural Residential Standard** – where minimum site areas per dwelling is 10,000 m<sup>2</sup> (1ha), hydrants are to be located with a maximum 400m spacing. If the area is further subdivided to land parcels less than 1ha, then the residential standard (200m) is to be applied.

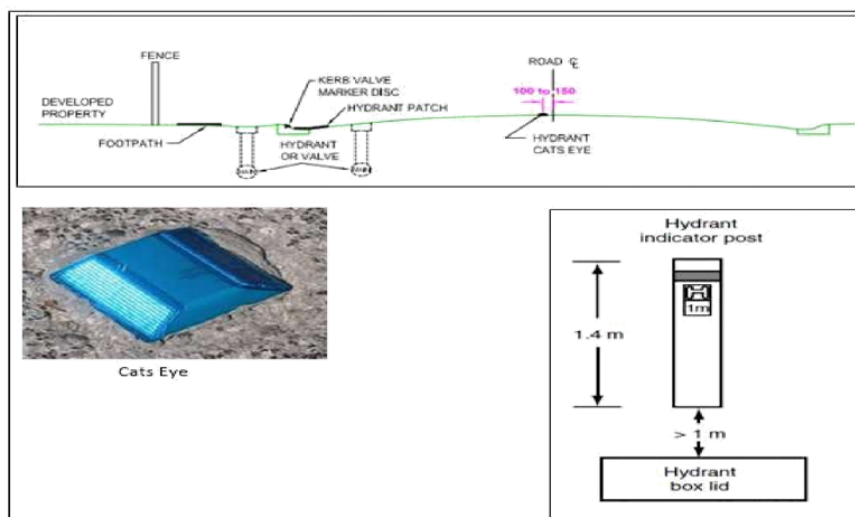


Figure A4.1: Hydrant Location and Identification Specifications

**ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)**

| Policy Measures                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Section                                              | Requirement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Response                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 5.1.1 Requirement to connect to reticulated sewerage | <p>Planning proposals are required to connect to or provide for reticulated sewerage:</p> <ol style="list-style-type: none"> <li>where the provision of reticulated sewerage is required by a local planning scheme or a policy, strategy or plan endorsed by the Western Australian Planning Commission;</li> <li>when any stage or part of any future or proposed subdivision or development is already connected to reticulated sewerage;</li> <li>where the responsible authority determines any future or proposed subdivision or development can be reasonably connected to reticulated sewerage;</li> <li>where the responsible authority determines that the absence of reticulated sewerage will jeopardise future land uses provided for in: <ol style="list-style-type: none"> <li>a proposed or approved local planning scheme or scheme amendment; or</li> <li>in a proposed or endorsed Western Australian Planning Commission policy, strategy or plan;</li> </ol> </li> <li>where the responsible authority determines that the absence of reticulated sewerage will prejudice, physically or financially, the ability to provide sewerage to the local area; or</li> </ol> | <ol style="list-style-type: none"> <li>While the <i>City of Busselton Local Planning Strategy</i> identifies east Vasse and the subject lots for consideration and investigation for further intensification of urban development (i.e. via rezoning to Urban Development and structure planning), because this is said to achieve better environmental outcomes than the previously envisaged unsewered rural residential development, this is only for investigation and the strategy does not categorically require connection to reticulated sewerage or rule out use of on-site effluent disposal systems. Further, the <i>Leeuwin-Naturaliste sub-regional strategy and City of Busselton Local Planning Scheme No. 21</i> (LPS 21) remain silent on the issue, including proposed Amendment No. 28 and 36 LPS 21. In fact, the current Special Provision area (SP4) applying to east Vasse allow lots below 4,000 m<sup>2</sup> (i.e. down to the minimum permitted under the sewerage policy of the time) where it is demonstrated that— <ul style="list-style-type: none"> <li>all lots can achieve a minimum 500 mm vertical separation between the winter water table and aerobic treatment unit irrigation areas;</li> <li>the aerobic treatment units will not adversely impact on surface water quality; and</li> <li>the necessary site works required to achieve this are documented.</li> </ul> </li> <li>The adjoining residential subdivision to the northeast, colloquially known as <i>Heron Lake</i>, was connected to the vacuum sewerage scheme from the Vasse townsite by the pre-existing 100 mm pressure main in Oaks Drive to the northwest. However, this subdivision of 63 residential lots used up all available capacity of this vacuum main and hence the Water Corporation did not require the sewer design for <i>Heron Lake</i> to provide a working end to Lot 176. As it stands, the</li> </ol> |

**ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)**

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>6. where the responsible authority determines that the absence of reticulated sewerage will pose an unacceptable risk to public health, the environment or water resources. This includes instances where:</p> <ul style="list-style-type: none"> <li>a. the minimum site requirements for on-site sewage systems (as defined in section 5.2) cannot be reasonably met;</li> <li>b. the impact of on-site sewage disposal is deemed likely to have a detrimental impact on the water quality of a public drinking water source area, sewage sensitive area or other waterway or wetland. Where approval of any future or proposed application without connection to reticulated sewerage is likely to set a precedent for similar proposals in the local water catchment, the cumulative impact will be considered; and</li> <li>c. urban, industrial or commercial subdivision is proposed in Priority 3 public drinking water source areas; or</li> </ul> <p>7. where land is being rezoned for the creation of lots less than one hectare and the highest groundwater level is less than 0.5m below the natural ground level.</p> | <p>working end terminates just after the junction to Lot 63, approximately 22 m short of the end of Bendjar Grove under the sealed cul-de-sac head.</p> <p>3. Advice received from the consulting civil engineers is that any subdivision of Lots 176, 201 and 9001 with reticulated sewerage will require a new pressure main to be constructed in accordance with the Water Corporation's sewer strategy plan. This plan shows Lots 176, 201 and 9000 being serviced by a new vacuum sewer line connecting into Pearson Drive, much further west and through Lots 8002 (conservation reserve), 634 and 250. This extension has been determined to be problematic overall, not only from a cost perspective but due to environmental hurdles (clearing and excavating acid sulfate soils at every directional drill length through a Resource Enhancement wetland which is now part of a rehabilitated conservation reserve), Aboriginal heritage issues (especially when Aboriginal heritage consultation report for <i>Heron Lake</i> identified 'cultural values and practices' associated with the wetland and for it to be protected), social disruption (i.e. damage to existing roads, crossovers and other infrastructure in Pearson Drive) and the need to obtain consent from four separate landowners (including the State of WA), all with varying intentions and timeframes. Due to this, the advice from Wood and Grievie Engineers (now Stantec), supported by the land servicing branch of Water Corporation, is that Lots 176, 201 and 9000 cannot be reasonably be connected to the vacuum service to the west (Vasse), while the lots are also outside the catchment to the east (refer 5 below).</p> <p>4. Even without reticulated sewerage, low-density residential lots down to a minimum of 1,800 m<sup>2</sup> can be developed in accordance with the existing and proposed planning framework. Hence, the broad 'urban' land use earmarked for east Vasse by the Leeuwin-Naturaliste Sub-regional Strategy, local planning strategy, local planning scheme and its amendments are not jeopardised, and the larger lots will provide a necessary part of the variety and choice in lots sizes, and lower-density transition between the Vasse townsites proper and east Vasse.</p> |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>5. Using the open space mapping for east Vasse, it has been determined that the land east of Lots 176, 201 and 9000 Rendezvous Road has a developable area of 46.7356 ha outside of the nominated open space areas (most is areas with remnant trees and vegetation, but can be developed as active or passive open space). To determine the approximate lot yield outside of nominated open space areas, conservation areas and other deductions, an average density of R15 (666 m<sup>2</sup> per dwelling) is considered an appropriate median that balances out the higher (R30 / R40) and lower densities (R12.5 / R10) that may be applied throughout, plus other land committed to small activity centres, community sites, roads / pedestrian access ways, utilities and drainage reserves.</p> <p>If an R15 average density is applied to the 46.7356 hectares of developable area, the resultant yield for the balance of Vasse east is just over 700 lots, a significant settlement in its own right.</p> <p>The Water Corporation's sewer concept plan shows the land east of Lots 176, 201 and 9000 being serviced by the proposed sewer catchment / scheme draining / pumping east. Specifically, it shows Lots 178, 501, 1445 and 9003 Rendezvous Road / Busseton Bypass being gravity drained northeast and through <i>The Woods on Rendezvous</i> to a Type 90 pump station adjoining the Busseton Bypass. From there it is pumped east by pressure main to a future discharge point into a future gravity scheme in <i>Dunbarton</i> (infill seweragescheme). Because Lots 176, 201 and 9000 Rendezvous Road are outside this eastern gravity-fed sewer catchment designated for the east, they really have no 'physical' bearing on provision of sewer to the remainder of east Vasse, being Lots 178, 501, 1445 and 9003.</p> <p>Further, in accordance with Water Corporation's Headworks Delivery Manual, once east Vasse is brought under the Water Corporation's 5-year CIP, the owners / developers of Lots 178, 501, 1445 and 9003 may construct the headworks infrastructure required to accommodate connections to reticulation assets in accordance with the Water</p> |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>Corporation's conceptual scheme planning, then be reimbursed after 12 months operation (defects period). Headworks infrastructure that comes under this 'pre-fund' arrangement include wastewater pumping stations and pressure mains, plus main sewers larger than 300 mm. Accordingly, most of the significant assets required to bring Lots 178, 501, 1445 and 9003 would be covered and reimbursed to the developer(s). Most lenders are aware of developer-constructed work agreements with Water Corporation and would regard these as bankable cost-recovery mechanisms. To this end, there is no 'financial' prejudice to the development of the remainder of east Vasse, notwithstanding the fact that Lots 176, 201 and 9000 are not in this sewer catchment.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|  | <p>6. The absence of reticulated sewerage will not pose an unacceptable risk to public health, the environment or water resources due to the following:</p> <p>a. The minimum site requirements for on-site sewerage systems (as defined in section 5.2) can be met. The local water management strategy (LWMS) submitted with the structure plan submission contains the same information required of a site and soil evaluation (SSE) / land capability assessment. Not only does it contain and critique the hydrological monitoring undertaken over Lots 176 and 9000 during 2015 and 2016, but it also has a complete geotechnical report focussing on on-site effluent disposal suitability, plus soil logs from the 2015 / 2016 bore installation. All of this reconfirms the reasons why the subject parent lots are not identified 'sewerage sensitive area' under the <i>Government Sewerage Policy</i> mapping. The LWMS also recommends the implementation of secondary, aerobic treatment units (ATUs) for the treatment of wastewater, including the potential use of amended soil and inverted leach drains / disposal areas for subsoil drippers where necessary to maintain the required separation groundwater.</p> |

**ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)**

|                                    |                                                                                                                                                                                                                                                                                                                            |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                    |                                                                                                                                                                                                                                                                                                                            |    | <p>b. The cumulative impacts of these upper secondary systems are negligible and much less than the nutrient load of garden fertilisers from conventional residential lots of 1,100 m<sup>2</sup> and less, whereas lots 1,8000 m<sup>2</sup> and greater are generally kept as pasture (except for possibly a small lawn area immediately around the dwelling). Further, the subdivision will bring about the removal of existing septic tanks and leach drains (primary systems) servicing the dwellings on Lot 176, which are currently leaching untreated nutrients into groundwater.</p> <p>c. The subject lots are not located in a Priority 3 public drinking water source areas.</p> |
|                                    |                                                                                                                                                                                                                                                                                                                            | 7. | <p>The land does not need to be rezoned, but irrespective these lots less than one hectare occupy land that has a maximum groundwater level (MGL) much greater than 0.5 m below the natural ground level (NGL), with separation of 1.5 m or more from the MGL to the NGL for most proposed lots.</p>                                                                                                                                                                                                                                                                                                                                                                                         |
| 5.1.2<br>Licensing<br>requirements | Reticulated sewerage must be provided in accordance with the terms of a license issued by the Economic Regulation Authority, unless the sewerage service provider has an exemption for the reticulated sewerage service which is granted by the Minister for Water under Section 7 of the <i>Water Services Act 2012</i> . |    | Not applicable. Reticulated sewerage not proposed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 5.1.3 Survey strata                | Where a survey-strata scheme is to be connected to reticulated sewerage, arrangements are to be made at the time of subdivision to ensure that a separate sewer connection will be available to each lot within the scheme that is intended for separate use or occupation.                                                |    | Not applicable. Not a survey-strata scheme.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

**ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)**

|                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5.2 On-site sewage disposal | <p>Where the provisions of 5.1.1 do not apply, on-site sewage disposal may be considered where the responsible authority is satisfied that:</p> <ul style="list-style-type: none"> <li>each lot is capable of accommodating on-site sewage disposal without endangering public health or the environment; and</li> <li>the minimum site requirements for on-site sewage disposal outlined in this section and Schedule 2 can be met.</li> </ul> | <p>As previously mentioned, it was the Water Corporation itself that acknowledged the severe financial and environmental implications of extending the vacuum sewerage system from Vasse in the west / northwest, notwithstanding the fact that the land cannot be serviced by the intended gravity fed system from the east. On this analysis, the Water Corporation recommended the City of Busselton and Western Australian Planning Commission (WAPC) be approached with a view to supporting 2,000 m<sup>2</sup> lots with ATUs. Hence the reason the City of Busselton and Department of Planning, Lands and Heritage (DPLH) were consulted on this issue in September 2018 immediately after this advice from the Water Corporation from which there was general understanding that the site could not be serviced with reticulated sewerage and therefore there was scope to use ATUs.</p> <p>The LWMS submitted with the structure plan provides detailed address of the <i>Government Sewerage Policy</i> and clearly shows—</p> <ul style="list-style-type: none"> <li>each lot is capable of accommodating on-site sewage disposal without endangering public health or the environment; and</li> <li>the minimum site requirements for on-site sewage disposal outlined in section 5.2 and Schedule 2 can be met.</li> </ul> <p>There has been some criticism that the LWMS supports a minimum setback of 30 m to a waterway, however, a 'waterway' is defined in the <i>Government Sewerage Policy</i> as:</p> <p><i>"Any river, creek, stream or brook, including its estuary. This includes systems that flow permanently, seasonally or occasionally and parts of the waterway that have been modified. A waterway usually includes the floodplain; however, for the purpose of this policy, the floodplain is excluded."</i></p> <p>The water body to the north of Lots 176 and 9000 within unallocated Crown land (UCL) is not a 'waterway' as it is not a river, creek, stream, brook or estuary, as it does not flow.</p> |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)**

|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5.2.1 Lot sizes                       | <p>Location/Land use: Urban/Industrial subdivision outside public drinking water source areas and sewage sensitive areas</p> <p>Minimum lot size: 2,000 m<sup>2</sup></p> <p>Notes: For heavy soils, secondary treatment systems will be required to achieve this lot size (refer to Table 1 in Schedule 2).</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <p>Land use is residential and is located outside public drinking water source areas and sewage sensitive areas.</p> <p>The minimum lot size proposed is 1,800 m<sup>2</sup>, consistent with other subdivisions without sewerage in the east Vasse precinct, noting also that the soils are not heavy soils.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 5.2.2 Separation from water resources | <p>An on-site sewerage system is not to be located within:</p> <ul style="list-style-type: none"> <li>• a wellhead protection zone or on Crown land within a reservoir protection zone;</li> <li>• 100 metres of the high water mark of a reservoir or 100 metres of any bore used for public drinking water supply where: <ul style="list-style-type: none"> <li>— a wellhead protection zone or reservoir protection zone has not been assigned; or</li> <li>— where existing lots would be rendered undevelopable by the wellhead protection zone;</li> </ul> </li> <li>• 30 metres of a private bore used for household/ drinking water purposes;</li> <li>• 100 metres of a waterway or significant wetland and not within a waterway foreshore area or wetland buffer. The separation distance should be measured outwards from the outer edge of riparian or wetland vegetation;</li> </ul> | <p>As is generally documented in the LWMS, the proposed lots can be developed such that no on-site sewerage system is located within:</p> <ul style="list-style-type: none"> <li>• A wellhead protection zone or on Crown land within a reservoir protection zone.</li> <li>• No such zones or special protection areas exist.</li> <li>• 100 metres of the high water mark of a reservoir or 100 metres of any bore used for public drinking water supply.</li> </ul> <p>All public drinking water in the Busselton Water scheme is sourced from the Yarragadee (7.6 gigalitres per year) and Leederville (1 gigalitre per year) aquifers in Broadwater, West Busselton and Busselton, well away from the Vasse locality.</p> <ul style="list-style-type: none"> <li>• 30 metres of a private bore used for household / drinking water purposes.</li> </ul> <p>There are no licensed Leederville aquifer bores on adjoining properties that have the potential to be used for household / drinking water, while the superficial aquifer is unsuitable for drinking.</p> <ul style="list-style-type: none"> <li>• 100 metres of a waterway or significant wetland and not within a waterway foreshore area or wetland buffer.</li> </ul> |

**ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)**

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <ul style="list-style-type: none"> <li>• 100 metres of a drainage system that discharges directly into a waterway or significant wetland without treatment; or</li> <li>• any area subject to inundation and/or flooding in a 10 per cent Annual Exceedance Probability (AEP) rainfall event.</li> </ul> <p>Smaller setbacks may be considered where a proponent demonstrates, to the satisfaction of the responsible authority in consultation with the relevant advisory agencies (Department of Water and Environmental Regulation and/or Department of Biodiversity, Conservation and Attractions, Department of Health and/or Local Government) that the reduced setbacks will not have a significant impact on the environment or public health.</p> <p>In seeking a reduced setback, it is likely that secondary treatment systems with nutrient removal will be required. Smaller setbacks from reservoirs or bores used for public drinking water will not be supported.</p> | <p>Section 7 of the Government Sewerage Policy provides the following definitions of 'waterway' and 'significant wetland':</p> <p><b>"Waterway</b></p> <p><i>Any river, creek, stream or brook, including its estuary. This includes systems that flow permanently, seasonally or occasionally and parts of the waterway that have been modified. A waterway usually includes the floodplain; however, for the purpose of this policy, the floodplain is excluded.</i></p> <p><b>Significant wetland</b></p> <p><i>Includes Ramsar Wetlands; those listed in the Australian Government's Directory of Important Wetlands in Australia; wetlands categorised as Conservation Category in the Department of Biodiversity, Conservation and Attractions' Swan Coastal Plain geomorphic wetlands database, wetlands listed in the South Coast Significant Wetlands database and other wetlands that have been identified for protection during the land planning process."</i></p> <p>Given the wetlands to the north and west are not—</p> <ol style="list-style-type: none"> <li>a river, creek, stream, brook or estuary that flows permanently, seasonally or occasionally;</li> <li>Ramsar Wetland, a wetland listed in the Australian Government's Directory of Important Wetlands in Australia, or a Conservation category wetland in the Department of Biodiversity, Conservation and Attractions' Swan Coastal Plain geomorphic wetlands database; or</li> <li>a foreshore area / buffer to such a waterway or significant wetland,</li> </ol> |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  | <ul style="list-style-type: none"><li>the 100 m setback requirement does not apply, and a 30 m setback as proposed in the LWMS is an acceptable buffer.</li><li>100 metres of a drainage system that discharges directly into a waterway or significant wetland without treatment.</li></ul> <p>Table 2 of the <i>Government Sewerage Policy</i> Explanatory Notes includes the following comments on what constitutes a 'drainage system':</p> <p><i>"Includes irrigation channels, surface and subsurface drains that discharge directly into a waterway.</i></p> <p><i>Department of Biodiversity, Conservation and Attractions Corporate Policy Statement No. 51: Planning for Wastewater Management Affecting the Swan Canning Development Control Area (p6) recommends 100 metres from a surface or subsurface drainage system that discharges to the Swan and Canning rivers or their tributaries.</i></p> <p><i>Examples of treatment include the use of amended soils; or bioretention systems prior to discharge into the drainage system. Guidance on treatments and best practice management practices that should be employed may be sought from the Department of Water and Environmental Regulation."</i></p> <p>Given there are no existing irrigation channels, surface and subsurface drains on the subject lots, and the proposed subdivision drains / swales (which will have water pass through nutrient-stripping / bio-retention measures prior to discharge from the development area) do not discharge directly into a waterway or significant wetland, this requirement is irrelevant.</p> |  |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)**

|                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>Any area subject to inundation and/or flooding in a 10 per cent Annual Exceedance Probability (AEP) rainfall event.</li> </ul> <p>As documented in the LWMS, particularly the site description provided in stormwater management plan sheet of the LWMS having considered the groundwater monitoring and geotechnical investigation data, the overall site is high at approximately 5 m AHD (approximately 4 m higher than The Broadwater Conservation Category wetland approximately 1.5 km to the northeast) and with sandy, free-draining soils to a depth of 2 m. Hence the developable portions of the site (outside the small portion of the Resource Enhancement category wetland to west that does fill in winter) are free from risk of inundation and flooding.</p> <p>All of the above is of course notwithstanding that the LWMS recommends the use of secondary treatment systems, which would provide scope to implementing smaller setbacks to those above, not that they are applicable in this instance. As a conservative safeguard, the LWMS recommends a 30 m setback to the Multiple Use and Resource Enhancement wetlands to the north and west respectively.</p> |
| <p>5.2.3 Separation from groundwater</p> | <p>The discharge point of the on-site sewage system should be at least the following distances above the highest groundwater level, taking into account the range of seasonal groundwater conditions in the context of long term variability and possible groundwater rise following development:</p> <ol style="list-style-type: none"> <li>two metres in public drinking water source areas;</li> <li>1.5 metres in sewage sensitive areas; and</li> <li>0.6 to 1.5 metres in all other areas, depending on soil type and the type of treatment system used (refer to schedule 2). Where the use of fill is proposed to achieve separation distances, proponents may be required to provide additional</li> </ol> | <ol style="list-style-type: none"> <li>The proposed subdivision is not within a public drinking water source area.</li> <li>The proposed subdivision is not within a sewage sensitive.</li> <li>As described in the LWMS, a separation distance of 1.5 m AHD between the MGL and NGL is achieved excluding an area adjacent to the Resource Enhancement category wetland, which had a separation distance of 0.8 m AHD. Accordingly, a separation of at least 0.6 m above highest seasonal water table will be achieved.</li> <li>In addition to point 3 above, it should also be noted that the separation distance of 0.8 m AHD is an absolute worst case scenario, with the lots in proximity to the Resource Enhancement wetland having other portions of land with greater separation to the MGL, notwithstanding the fact that neither fill, nor drains are required to</li> </ol>                                                                                                                                                                                                                                                                                                                                       |

**ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)**

|                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5.2.4 Land application area | <p>information to demonstrate that solutions are effective, do not impact on other lots through water diversion, are not cost prohibitive and will not compromise amenity or landscape values. The use of drains to achieve separation distances will only be considered for land that is already zoned for urban development and where a drainage management plan is provided to the satisfaction of the responsible authority in consideration of advice from referral agencies to demonstrate:</p> <ol style="list-style-type: none"> <li>4. how separation from groundwater will be achieved;</li> <li>5. adequate separation between sewage disposal areas and drains in accordance with 5.2.2; and</li> <li>6. that re-directed water will not impact upon surrounding properties or receiving water bodies.</li> </ol> | <p>achieve separation distances. As stated in the LWMS, amended soil or fill soil will only be used where a final, lot-specific geotechnical report (included in a final SSE) indicates the phosphorous retention index (PRI) of the soils on a particular lot is deemed inadequate for secondary disposal.</p> <ol style="list-style-type: none"> <li>5. In accordance with the structure plan and stormwater management plan sheet of the LWMS, all open drains and stormwater pipes / infrastructure will be located in road reserves (verges) and drainage reserves (in place of the formerly proposed easements), hence drains will be well outside of private lots and away from disposal areas. Further, all subdivision drains / swales will have water pass through nutrient-stripping / bio-retention measures prior to discharge from the development area in accordance with best practice water management, notwithstanding that these drains / swales do not discharge directly into a waterway or significant wetland.</li> <li>6. Redirected stormwater from the subdivision will follow its pre-development paths to the north via the system of drainage swales, which include treatment trains, hence there is no impact on surrounding properties or receiving water bodies. Stormwater generated inside lots will need to be detained internally.</li> </ol> |
|                             | <p>Each lot should be of sufficient size to accommodate development and an unencumbered land application area for the disposal of sewage in accordance with Schedule 2 of this policy.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <p>The geotechnical investigation report by WML at Appendix B of the LWMS describes the soils of the structure plan area as follows:</p> <p><i>"The subsurface profile can generally be described as consisting of a dark brown silty sandy topsoil occurring to a depth of 0.2-0.3m underlain by slightly less silty brown sand underlain by various layer of clean sand associated Tamala limestone."</i></p> <p>Such sand profiles fall into soil category 1 (gravels and sand), in accordance with Table 5.1 AS/NZS 1547 On-site domestic wastewater management.</p> <p>Table 1 of Schedule 2 of the Government Sewerage Policy does not prescribe a specific minimum lot size (R-Code) for primary and secondary treatment systems in soil category 1. The next lightest soil category that is prescribed a</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

**ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)**

|                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <p>minimum lot size is soil category 4 (clay loams) which sets a minimum lot size of 2,000 m<sup>2</sup> (R5) for primary treatment systems and 1,000 m<sup>2</sup> (R10) for secondary systems. Given the much lighter soil conditions in the structure plan area, plus the LWMS recommendation to use secondary treatment units to eliminate any risk, the proposed minimum lot size of 1,800 m<sup>2</sup>, a widely accepted variation to the R5 lot size to improve overall density, will be more than sufficient to achieve the required land application areas. Even assuming a most conservative hydraulic load of 900 litres per day (based upon occupancy of six persons, each generating 150 litres of sewage per day), soil category 1 requires only 339 m<sup>2</sup> of application area (including area for setbacks) for primary treatment and 180 m<sup>2</sup> for secondary systems.</p>                                                                                                                          |
| 5.2.5 Type of on-site treatment system required | <p>Secondary treatment systems with nutrient removal will generally be required in public drinking water source areas and sewage sensitive areas. In all other instances, secondary treatment systems should only be required to address site-specific physical or environmental constraints (refer to Schedule 2). In rural and remote areas, determination of the type of treatment system required should consider the availability of maintenance personnel required to service secondary treatment systems in accordance with Department of Health requirements.</p> | <p>As already mentioned, despite the fact that the subject lots do not fall within public drinking water source areas and sewage sensitive areas, the LWMS recommends the implementation of secondary treatment systems to remove any risk.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 5.3 Information to support planning proposals   | <p>The method of sewage disposal should be determined at the earliest opportunity in the planning process.</p> <p>Information outlined in Schedule 1 should be provided in support of a planning proposal to demonstrate that the long term sustainable sewerage servicing needs of the area and possible future intensification of development have been taken into consideration. The information required is to be commensurate to the scale and nature of the proposal.</p>                                                                                           | <p>As already mentioned, well before the structure planning process commenced, the project engineers consulted the land servicing branch of the Water Corporation, which itself that acknowledged the severe financial and environmental implications of extending the vacuum sewerage system from Vasse in the west / northwest, notwithstanding the fact that the land cannot be serviced by the intended gravity fed system from the east. On this conclusion, the Water Corporation recommended the City of Busselton and Western Australian Planning Commission (WAPC) be approached with a view to supporting 2,000 m<sup>2</sup> lots with ATUs. This is the sole reason the City of Busselton and DPLH were subsequently approached on this issue in September 2018 (immediately after advice was received from Water Corporation) and following which there was a general understanding that the structure plan area could not be serviced with reticulated sewerage and therefore there was scope to use on-site ATUs.</p> |

ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)

|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5.3.1 Site and soil evaluations | Where required, site and soil evaluations should be provided in accordance with <i>AS/NZS 1547 On-site domestic wastewater management</i> . The requirements of the site and soil evaluation may be varied, based on existing site information or where health or environmental impacts are considered minimal.<br><br>Where there are concerns regarding the seasonal water table or drainage, a hydrogeological assessment of the site under the wettest time of the year conditions may be required to address local government and Department of Health concerns.<br><br>The site and soil evaluation should only be conducted or overseen and signed off by qualified and experienced soil scientists, in accordance with <i>AS/NZS 1547 On-site</i> | There is general acknowledgement that Lots 176, 201 and 9000 will never be the large, district structure planned solution (e.g. Vasse, Ambergate north or Yalyalup) to accommodating the bulk of Busselton's future population. Provided the necessary road connections (i.e. two connections to the east as agreed with City staff in November 2019) and common trench services (i.e. power, water, gas, NBN) the structure plan proposed will not prejudice or hamper planning and future fully-serviced development of the remainder of east Vasse, which is to be serviced by gravity-fed sewer from the east under Water Corporation's strategy scheme.<br><br>There is also logic in building upon <i>Heron Lake</i> and providing an even lower-density graduation or transition between the Vasse townsites proper and the planned community further east, particularly given rural setting and hinterland surrounding. For that reason, further intensification of development over the structure plan area, which at best would only double the current lot yield of 36 lots factoring in further roads and open space, would only hamper earlier planning efforts to provide a clearly defined settlement boundary to Vasse and development in east Vasse, and for that reason such intensification is unlikely.<br><br>The LWMS, together with its appendices, provide the same information that an SSE provides, notwithstanding that the subject lots are— |
|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>• already zoned for subdivision into lots as small as 2,000 m<sup>2</sup>, a decision arrived at following earlier site information and assessment by agencies; and</li> <li>• not within a public drinking water source or sewage sensitive area, hence the environmental and health impacts are minimal.</li> </ul> <p>In addition, the LWMS includes groundwater monitoring (over two wet seasons) and geotechnical investigation reports that provide the necessary a hydrogeological assessment of the site under the conditions of the wettest time of the year to alleviate any concerns regarding the seasonal water table or drainage of the land.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |



ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)

|  |                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|--|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><i>domestic wastewater management</i>, to the satisfaction of local government/ Department of Health.</p> | <p>The LWMS and its sections addressing wastewater management and the <i>Government Sewerage Policy</i>, have been conducted or overseen and signed off by qualified and experienced soil scientists, in accordance with AS/NZS 1547 <i>On-site domestic wastewater management</i>, however, should the City of Busselton and DPLH / WAPC require this information to be placed in a titled SSE, such could be furnished-</p> <ul style="list-style-type: none"><li>• with the subdivision approval application, given the Form 1A checklist requires proposals for on-site sewage disposal on lots under 4 ha to be accompanied by an SSE; or</li><li>• via standard condition W10 that requires:<br/><br/><i>"Prior to the commencement of subdivisional works, the landowner/ applicant is to provide a site and soil evaluation to determine the type of on-site sewage treatment system required and the appropriate location for on-site sewage disposal. (Department of Health/Local Government)"</i></li></ul> <p>The Model Subdivision Conditions Schedule describes the situation for this condition being:</p> <p><i>"Where the Western Australian Planning Commission, after considering advice from referral agencies, is satisfied that proposed lots are capable of accommodating onsite sewage disposal, but require further information to inform future development.</i></p> <p><i>In all other instances, the site and soil evaluation will generally be required to be submitted in support of the subdivision application. The Department of Health will provide assessment of the evaluation.</i></p> <p><i>Ensures that the lot can accommodate the envisaged development, primary sewage treatment apparatus, land application areas and associated setback distances for on-site sewage disposal in accordance with Schedule 2 of the Government Sewerage Policy."</i></p> |
|--|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)**

| A final SSE would include further, site-specific, PRI testing to determine if any lots require suitable fill soil for effluent disposal areas, with such works implemented as part of the earthworks conditions D3 and D4. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Schedule 1: Supporting information and requirements at various stages of the planning system                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Section                                                                                                                                                                                                                    | Requirement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Response                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 2. Rezoning and local structure plan                                                                                                                                                                                       | Any application for rezoning of land through region or local planning schemes (including the lifting of urban or industrial deferment) and/or any local structure plan should specify how sewage will be treated and disposed. Where relevant, this should be accompanied by the information outlined below:                                                                                                                                                                                                                                                                                                                     | The LWMS contains all relevant information about how sewage will be treated and disposed of for this subdivision.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 2.1 Proposals where a district or local water management strategy is required                                                                                                                                              | The district or local water management strategy is to be prepared in accordance with Better Urban Water Management (WAPC 2008) and information about sewage disposal is to be incorporated. This should include a site water balance and details on the proposed servicing strategy for water supply, sewage management and stormwater management.                                                                                                                                                                                                                                                                               | This is the reason why the LWMS has been prepared in accordance with <i>Better Urban Water Management</i> policy document and contains all relevant information about sewage disposal, including geotechnical investigation and groundwater monitoring report as appendices. Given the size of lots, sandy soil conditions, and fact that all lots will be connected to reticulated water supply (Busselton Water), a site water balance is unwarranted, but in any case will be part of the civil engineer's modelling of groundwater and surface water, both pre-development and post development, within an urban water management plan (UWMP) submitted in accordance the relevant standard condition of subdivision approval.                                                                                                                                                                                                              |
| 2.3 Proposals providing for lots less than 1 hectare where reticulated sewerage may not be available (Assessment of best practicable option)                                                                               | Where reticulated sewerage may not be available, planning proposals should be supported by an assessment of the best practicable option for sewerage servicing.<br><br>The information provided should be commensurate to the scale and nature of the proposal. For towns that do not have an established reticulated sewerage scheme, detailed information is unlikely to be required unless the scale of settlement expansion may warrant the provision of a new reticulated sewerage scheme. In other instances, the assessment should include:<br><br>• sewage treatment and disposal options, including but not limited to: | <ul style="list-style-type: none"> <li>The points in response to section 5.1.1 of the policy measures provides the detailed information explaining that, while the land adjoins the development front, it cannot be reasonably serviced by a sewerage service. Further, delaying the subdivision is not a sound planning decision given it will not change the servicing outcome now or in the future, notwithstanding that there are many benefits with proceeding with the structure planning and subdivision of Lots 176, 201 and 9000 now, including the following: <ul style="list-style-type: none"> <li>The structure plan and earlier subdivision will add a secondary escape access to <i>Heron Lake</i> to the northwest, bringing it in line with contemporary bushfire planning standards (<i>Heron Lake</i> missed the need to comply with State Planning Policy 3.7: Planning in Bushfire Prone Areas (SPP</li> </ul> </li> </ul> |

**ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)**

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <ul style="list-style-type: none"> <li>- connection to an existing sewerage scheme. Where the subject land is remote from the development front, consideration should be given to delaying development until services are available;</li> <li>- development of a new reticulated scheme servicing a local area; or</li> <li>- on-site treatment and disposal.</li> </ul> <ul style="list-style-type: none"> <li>• land use planning impacts:             <ul style="list-style-type: none"> <li>- identify if the lack of reticulated sewerage will restrict opportunities to intensify or change land uses in the future. This is particularly important where more intense land uses are provided for in a strategic plan prepared or endorsed by the Western Australian Planning Commission, the local planning strategy or local planning scheme;</li> <li>- identify if the lack of reticulated sewerage will jeopardise the provision of sewerage infrastructure to nearby land; and</li> <li>- for non-residential/industrial proposals, identify if land uses should be restricted based on volumes of sewage (including trade waste) that are likely to be generated.</li> </ul> </li> </ul> | <p>3.7) by a matter of months). <i>Heron Lake</i> is rare in that it is effectively an island of development on a dead-end road surrounded by a regenerating woodland / forest, so focus should be on corrective action to lessen the vulnerability of lives and property in a bushfire emergency.</p> <ul style="list-style-type: none"> <li>- The structure plan and earlier subdivision will improve general permeability in and out of Vasse, thereby easing further potential traffic pressures (especially with the planned south Vasse expansion and its traffic implications being largely unknown), but not to the extent that it could become a 'rat run' used in place of the more defined distributor and connector road network. The benefits of having multiple access routes, not only for emergency, but other instances of incident management, road re-building, service installation etc. should not be overlooked.</li> <li>- The structure plan and earlier subdivision facilitates the rehabilitation, protection / management and proper connection of what remains of the inundated section of Resource Enhancement category wetland in the southwest, not to mention regeneration / stabilisation of the banks of the Multiple Use category wetland to the north. Such will improve water quality in these wetland branches and create further wildlife habitat opposite the already rehabilitated <i>Birchfields</i> foreshore. As is the experience with the New River (<i>Old Broadwater Farm</i>) and the northern <i>Birchfields</i> wetland, the sooner this rehabilitation and management is commenced the sooner a wetland eco-system can regenerate.</li> </ul> <p>There are many other benefits that are not so time dependent, but these are the main reasons for advancing a 'standalone' structure plan for Lots 176, 201 and 9000, particularly as this limited cell will have no significant effect on boosting lot yield and population in Vasse or</p> |
|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)**

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <ul style="list-style-type: none"> <li>Public health and environmental impacts <ul style="list-style-type: none"> <li>- identify potential impacts on sensitive receiving environments, including sewage sensitive areas, waterways, other wetlands, marine reserves, karst systems or habitat of a declared rare flora or fauna;</li> <li>- for non-residential/industrial proposals, consider the type of land uses provided for, and the contaminants likely to be present in trade waste;</li> <li>- where on-site sewage disposal is proposed and approval is likely to set a precedent for similar unsewered subdivision in the local catchment, cumulative impacts should be considered;</li> <li>- identify measures to reduce impacts; and</li> <li>- where on-site sewage disposal is considered, information from local government should be sought on the performance of on-site systems in the local area at the proposed density. The creation of lots less than 2000m<sup>2</sup> may not be supported where local government or referral agencies advise that on-site disposal in the local area has been problematic.</li> </ul> </li> <li>Administrative impacts:</li> </ul> | <p>greater Busselton, even if it were developed to a fully-serviced residential standard.</p> <ul style="list-style-type: none"> <li>Given the size, width and depth of proposed lots, the lack of reticulated sewerage will not restrict opportunities to intensify or change land uses in the future, particularly if there are further advancements in on-site effluent disposal technology. Further, the lack of reticulated sewerage will not jeopardise the provision of sewerage infrastructure to nearby land, given Water Corporation's sewer strategy plan shows the land east of Lots 176, 201 and 9000 being serviced by the proposed sewer catchment / scheme draining / pumping east, while Lots 224 and 634 to the west have limited development opportunities due to extensive inundation, high water table, existing remnant trees and riparian vegetation etc. Finally, there are no non-residential / industrial land uses proposed or permitted by the zoning, hence there is no need for restrictions on volumes of sewage, such as trade waste.</li> <li>There are not threats to public health or environmental impacts, given: <ul style="list-style-type: none"> <li>- The non-existence or otherwise considerable separation to sensitive receiving environments (i.e. sewage sensitive areas, waterways, other wetlands, or habitat of a declared rare flora or fauna).</li> <li>- This is not a non-residential / industrial proposals, hence there will be no trade waste with potential contaminants.</li> <li>- This subdivision will not be a precedent for similar unsewered subdivision in the local catchment given the extensive reasons and justification for using on-site effluent disposal in this isolated instance, even considering the cumulative impacts of unsewered development on Lots 224 and 634 given their very limited, possibly unviable development potential.</li> </ul> </li> </ul> |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)**

|                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                               | <p>- details of servicing/maintenance arrangements and mechanisms in place to support these arrangements.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <p>- It is proposed to mitigate impacts / risks through application of the precautionary principle, particularly the implementation of secondary treatment systems, despite most lots achieving groundwater separation of 1.5 m and more in the sandy soils present.</p> <p>- On-site sewage disposal systems are already implemented on lots 1,800 m<sup>2</sup> and larger in east Vasse, and their performance in earlier stages has not prevented further stages of <i>The Woods on Rendezvous</i> and <i>The Rendezvous</i> from being released.</p> <p>• In terms of administrative impacts, all manufacturers of secondary treatment units provide a service and maintenance agreement as part of the condition of sale, with appropriate mechanisms and local service agents in place to have these systems serviced at regular intervals.</p>                                                                                                                                                                                                                     |
| 2.4 Where on-site sewage disposal is proposed | <p>The long-term servicing needs of the area and possible future intensification of development needs to be considered where on-site sewage disposal is proposed. The applicant should demonstrate that onsite disposal will not prejudice this ability. The applicant should provide a site and soil evaluation in accordance with AS/NZS 1547 On-site domestic wastewater management to demonstrate the site is suitable for long-term on-site sewage disposal in accordance with section 5 and Schedule 2 of this policy. The level of information required will be commensurate with the scale and nature of the proposal. At a minimum, this should include:</p> <ul style="list-style-type: none"> <li>• identification of public drinking water source areas and sewage sensitive areas;</li> <li>• identification of water resources and land affected by separation distances, as outlined in</li> </ul> | <p>As detailed in the response to section 2.3, given the size, width and depth of proposed lots, the lack of reticulated sewerage will not restrict opportunities to intensify or change land uses in the future, particularly if there are further advancements in on-site effluent disposal technology. Further, the lack of reticulated sewerage will not jeopardise the provision of sewerage infrastructure to nearby land, given Water Corporation's sewer strategy plan shows the land east of Lots 176, 201 and 9000 being serviced by the proposed sewer catchment / scheme draining / pumping east, while Lots 224 and 634 to the west have limited development opportunities due to extensive inundation, high water table, existing remnant trees and riparian vegetation etc.</p> <p>The LWMS provides the same information that an SSE would provide, and clearly sets out the following:</p> <ul style="list-style-type: none"> <li>• It advises that no sewage sensitive areas and / or public drinking water source areas are to be developed.</li> </ul> |



**ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)**

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>section 5.2.2 of this policy. Includes wellhead protection zones, reservoir protection zones, public and private drinking water bores, waterways, significant wetlands, drainage systems and land subject to flooding;</p> <ul style="list-style-type: none"> <li>• site and soil conditions: <ul style="list-style-type: none"> <li>- depth to groundwater and consistency with criteria contained in section 5.2.3 of this policy. Mapping may be required to show highest groundwater levels and groundwater gradients; and</li> <li>- nature and depth of soil (including soil category); and</li> <li>- slope and instability; and</li> <li>- climate; and</li> </ul> </li> <li>• capacity of site to accommodate a land application area in accordance with schedule 2 of this policy; and</li> <li>• proposed on-site sewage system.</li> </ul> <p>Where a drainage management plan is required, it should contain sufficient information to demonstrate:</p> <ul style="list-style-type: none"> <li>• how separation from groundwater in accordance with 5.2.3 will be achieved;</li> <li>• adequate separation between sewage disposal areas and water resources in accordance with 5.2.2; and</li> </ul> | <ul style="list-style-type: none"> <li>• It outlines compliance with separation distances, not that there are any wellhead protection zones, reservoir protection zones, public and private drinking water bores, waterways, significant wetlands, drainage systems, only land subject to seasonal flooding to the north and west for which appropriate setbacks are recommended.</li> <li>• It details the site and soil conditions of the structure plan area, including coverage of– <ul style="list-style-type: none"> <li>- depth to groundwater and consistency with criteria contained in section 5.2.3 of this policy, including mapping showing highest groundwater levels and groundwater contours;</li> <li>- nature and depth of soil;</li> <li>- slope and instability;</li> <li>- climate; and</li> <li>- capacity of site to accommodate a land application area in accordance with schedule 2 of this policy; and</li> <li>- proposed use of secondary on-site sewage systems (ATUs).</li> </ul> </li> <li>• It includes– <ul style="list-style-type: none"> <li>- details on how separation from groundwater in accordance with section 5.2.3 will be achieved;</li> <li>- adequate separation between sewage disposal areas and open water bodies; and</li> </ul> </li> </ul> |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)**

|                                                                | <ul style="list-style-type: none"> <li>that re-directed water will not impact upon surrounding properties or receiving water bodies. The best practice methodology for site and soil evaluation is provided in AS/NZS 1547 On-site domestic sewage management.</li> </ul> <p>If secondary treatment systems are required, provisions to enforce their use should be included in scheme text. Ensure any restrictions in land uses required to manage impacts of sewage disposal are reflected in scheme text.</p> | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | includes a drainage management plan that clearly shows that re-directed water will not impact upon surrounding properties or receiving water bodies. |
|----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Schedule 2: Site requirements for on-site sewage systems       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                      |
| Section                                                        | Requirement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Response                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                      |
| 1 Minimum lot sizes for residential development in heavy soils | In accordance with Table 1: Minimum lot sizes for residential development serviced by on-site sewage disposal in heavy soils located outside public drinking water source areas and sewage sensitive areas outside of Perth Metropolitan and Peel Region Scheme Areas.                                                                                                                                                                                                                                            | Table 1 of Schedule 2 of the <i>Government Sewerage Policy</i> does not prescribe a specific minimum lot size (R-Code) for primary and secondary treatment systems in soil category 1. The next lightest soil category that is prescribed a minimum lot size is soil category 4 (clay loams) which sets a minimum lot size of 2,000 m <sup>2</sup> (R5) for primary treatment systems and 1,000 m <sup>2</sup> (R10) for secondary systems. Given the much lighter soil conditions in the structure plan area and LWMs recommendation to use secondary treatment units to eliminate any risk, the proposed minimum lot size of 1,800 m <sup>2</sup> , a widely accepted variation to the R5 lot size to improve overall density, will be more than sufficient to achieve the required application areas. |                                                                                                                                                      |
| 2 Determination of land application area (m <sup>2</sup> )     | In accordance with Table 2: Conversion factors to calculate the minimum required land application area for subdivision/ development (conversion factors are determined using a hydraulic load of 1 L/day.                                                                                                                                                                                                                                                                                                         | Even assuming a most conservative hydraulic load of 900 litres per day (based upon occupancy of six persons, each generating 150 litres of sewage per day), soil category 1 requires only 339 m <sup>2</sup> of application area (including area for setbacks) for primary treatment and 180 m <sup>2</sup> for secondary systems.                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                      |
| 3 Land application areas for single houses                     | In accordance with Table 3: Land application areas for a single house (occupancy of 6 persons in a 5 bedroom house)                                                                                                                                                                                                                                                                                                                                                                                               | As above.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                      |
| 4 General site features for on-site sewage disposal            | In accordance with Table 4: General site features for on-site sewage disposal                                                                                                                                                                                                                                                                                                                                                                                                                                     | In respect to separation from groundwater, for land that is not within a public drinking water source area or a sewage sensitive area, the discharge point of the on-site sewage system in sands should be located at least 1.5 metres above the highest groundwater level, or at least 0.6 metres where a nutrient retentive secondary treatment system is used.                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                      |

ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>As already stated, the separation distance of 1.5 m between the MGL and NGL is achieved excluding an area adjacent to the Resource Enhancement category wetland, which had a separation distance of 0.8 m AHD. Accordingly, a separation of at least 0.6 m above highest seasonal water table will be achieved for the mandated secondary treatment systems.</p> <p>Further, the separation distance of 0.8 m AHD is an absolute worst case scenario, with the lots in proximity to the Resource Enhancement wetland having other areas with greater separation to the MGL, notwithstanding the fact that neither fill, nor drains are required to achieve separation distances.</p> <p>In respect to <u>land application area</u>, the proposed subdivision complies given the following:</p> <ul style="list-style-type: none"><li>• A land application area is provided for all lots in accordance with tables 2 and 3 of Schedule 2 for the disposal of sewage.</li><li>• The land application area can easily be restricted to the distribution of treated sewage only and be kept free of any temporary or permanent structures through the building permit application (including assessment of stormwater drainage) and septic apparatus approval processes.</li><li>• Manufacturers of ATUs provide ongoing maintenance, inspection to ensure land use / activities do not interfere with the function of the land application system and that people avoid potential contact with effluent residues. Between quarterly inspections / maintenance by manufacturers to the ATUs and local government building permit application (including assessment of stormwater drainage) and septic apparatus approval processes, it can be assured that the land application area will—<ul style="list-style-type: none"><li>- not be built on or paved in a manner which precludes reasonable access;</li></ul></li></ul> |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

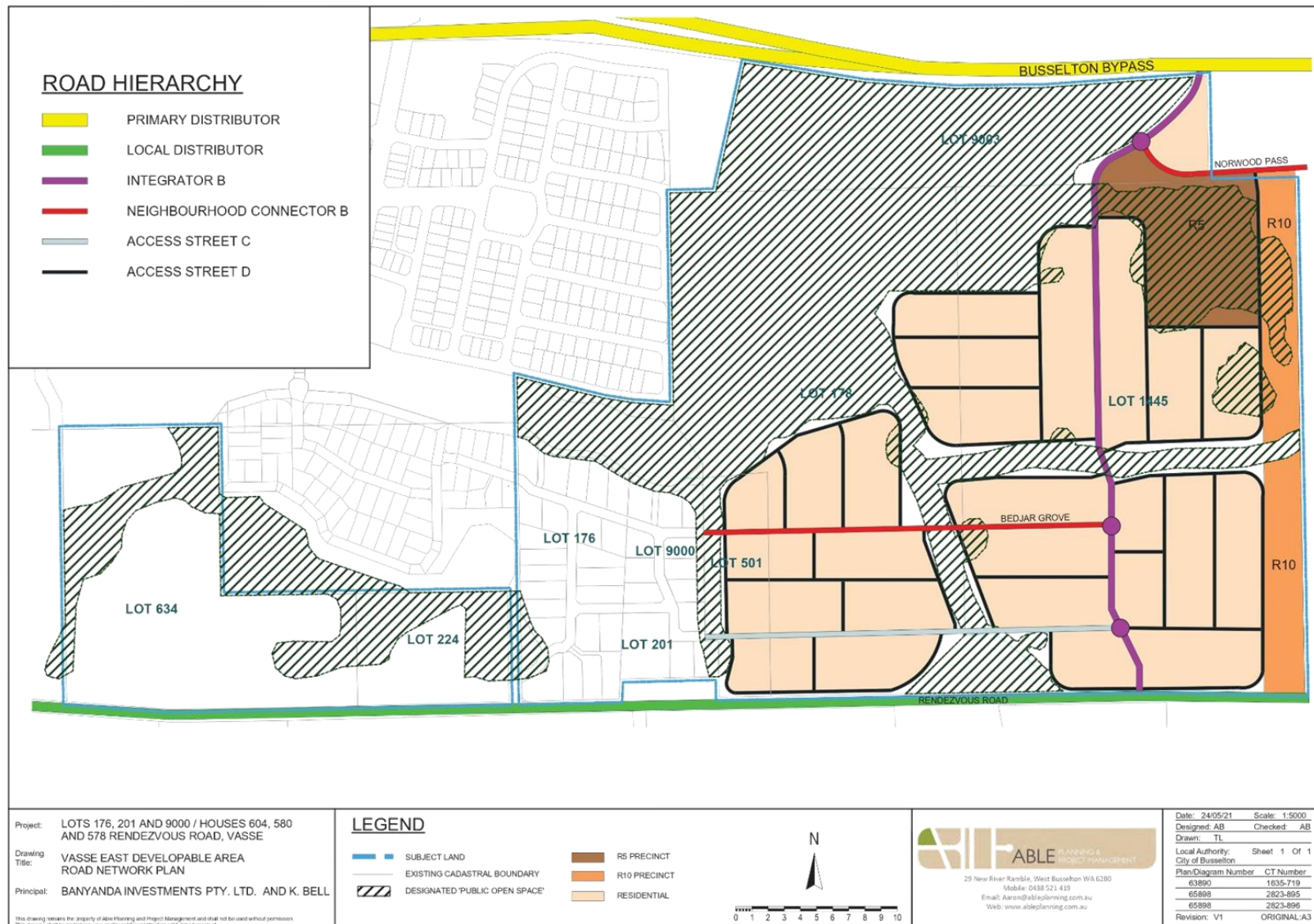
**ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)**

|                                                                                 |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                 |                     | <ul style="list-style-type: none"> <li>- not be subject to vehicular traffic (other than a pedestrian-controlled lawnmower);</li> <li>- not be subject to regular foot traffic such as pathways and clothes line areas; and</li> <li>- be kept in a manner which enables servicing and maintenance of the disposal system.</li> </ul> <ul style="list-style-type: none"> <li>• In respect to the gradient of the land application area, surface contours are shown on the structure plan and clearly show the slope does not exceed one in five (1:5). Accordingly, there is no need for the land application area to be engineered to prevent run-off.</li> <li>• In respect to the location of land application area, it is expected the local government will approve ATU systems and disposal areas in areas outside the dwelling setbacks, except where required by the final structure plan / and or SSE to be excluded from a certain area to meet the requirements outlined above.</li> </ul> |
| <b>Schedule 4: Model subdivision conditions, notifications and advice notes</b> |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Section</b>                                                                  | <b>Requirement</b>  | <b>Response</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 2 Subdivision proposing on-site sewage disposal                                 | Various conditions. | <p>It is expected that the following standard conditions W8 and W10 and advice note Wa6 are imposed on the subdivision approval:</p> <p>W8 "A notification, pursuant to Section 70A of the Transfer of Land Act 1893 is to be placed on the certificate(s) of title of the proposed lot(s). Notice of this notification is to be included on the diagram or plan of survey (deposited plan). The notification is to state as follows:</p> <p>"A reticulated sewerage service is not available to the lot(s). As such, an on-site secondary treatment and disposal system for sewage will be required. Therefore, the developable area of the lot is reduced. There are ongoing landowner obligations to ensure that the treatment and disposal system is regularly maintained in accordance with relevant</p>                                                                                                                                                                                         |

ADDENDUM TO STRUCTURE PLAN REPORT  
STATEMENT ADDRESSING REQUIREMENTS OF GOVERNMENT SEWERAGE POLICY (2019)

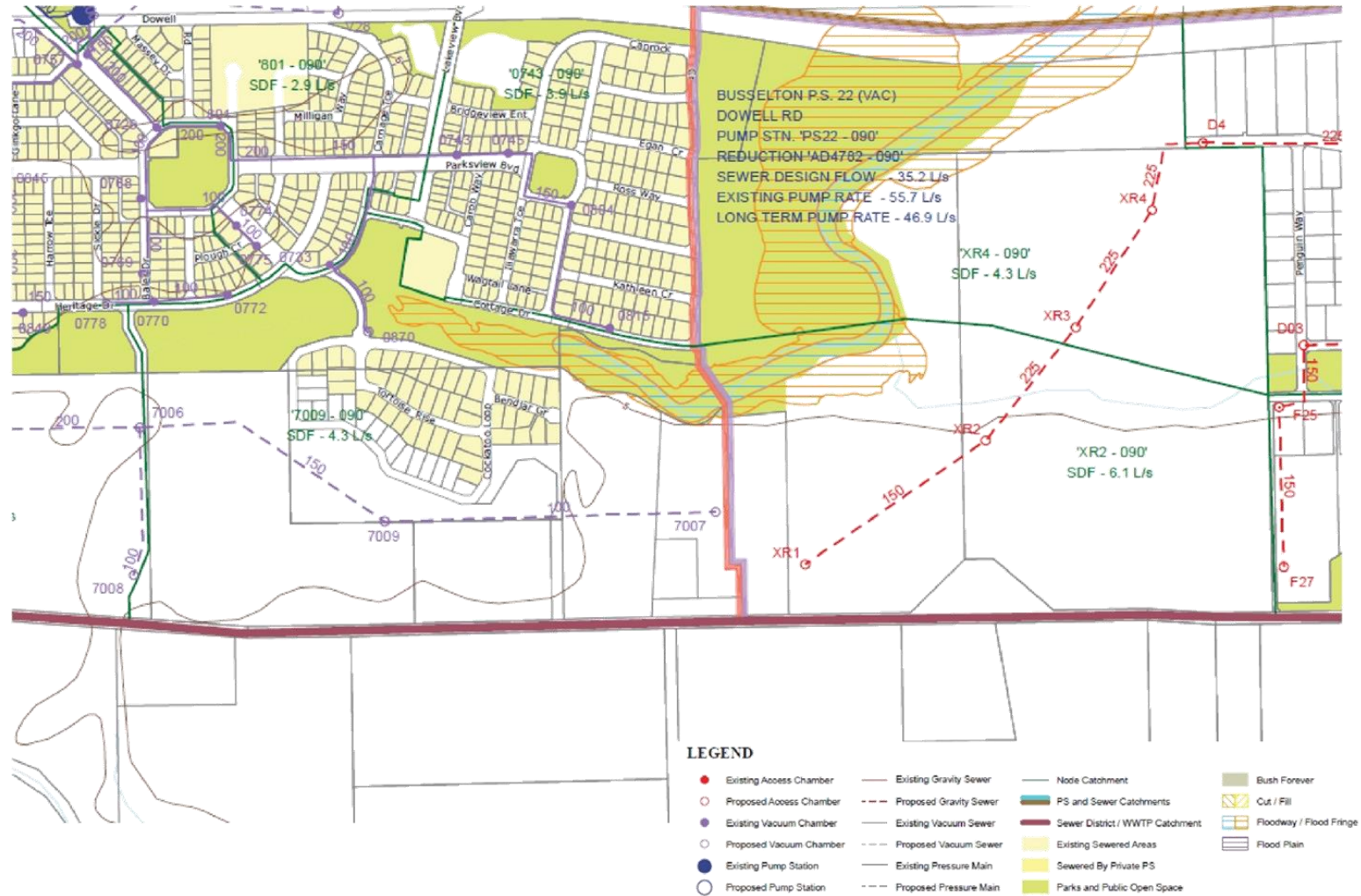
|  |     |                                                                                                                                                                                                                                                                                                  |
|--|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  |     |                                                                                                                                                                                                                                                                                                  |
|  |     | <p>health regulations. Contact the local government for further information.” (Local Government)”</p>                                                                                                                                                                                            |
|  | W10 | <p>“Prior to the commencement of subdivisional works, the landowner/ applicant is to provide a site and soil evaluation to determine the type of on-site sewage treatment system required and the appropriate location for on-site sewage disposal. (Department of Health/Local Government)”</p> |
|  | Wa6 | <p>“The size and location of sewage disposal areas are to be consistent with Government Sewerage Policy. Best practice is provided in Australian/New Zealand Standard 1547 On-site domestic sewage management.”</p>                                                                              |











[illegible]

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

| No | NAME & ADDRESS       | NATURE OF SUBMISSION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | STAFF COMMENT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | STAFF RECOMMENDATION          |
|----|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| 1. | Water Corporation    | <p>Water Supply is not provided by Water Corporation.</p> <p>The Water Corporation has a long term conceptual vacuum wastewater plan for this area (as per attached diagram).</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Noted.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | That the submission be noted. |
| 2. | Department of Health | <p><b>Water Supply and Wastewater Disposal</b></p> <p>It is noted that the proposal intends to have onsite wastewater treatment systems and disposal areas and the lots are proposed to be greater than 1,800m<sup>2</sup>. It is also noted that deep sewerage is located in very close proximity to this proposal, being only 22 metres away from the boundary of Lot 176, House Number 604 Rendezvous Road, Vasse. Clause 5.1 of the Government Sewerage Policy (GSP) 2019 details the requirement to connect to reticulated sewerage and states "Planning proposals are required to connect to or provide for reticulated sewerage" and 5.1.1, 3, states "Where the responsible authority determines any future or proposed subdivision or development can be reasonably connected to reticulated sewerage".</p> <p>The Health Act 1911 also provides for local government to request connection to deep sewerage when it is located less than 91 metres away. On this basis the DOH does not support this proposal using onsite wastewater treatment systems and disposal areas where deep sewerage is readily available in support of the GSP requirements. Furthermore, the lots are very</p> | <p>The available sewer connection to the structure plan area is by a vacuum sewer which is approximately 1km from the subject land. The sewer connection adjacent Lot 176 (at Bendjar Grove) – is not planned for extension.</p> <p>The provisions of the Health Act, with regard to Local Government request for sewer connection, are noted, however, they cannot be applied to require connection to Bendjar Grove due to the above circumstance.</p> <p>Further to requiring a sewer connection, Special Provision Area 4 allows for the Structure Plan to proceed provided reticulated sewer connection is not prejudiced. This is further considered in the assessment.</p> <p>For notifications on certificates of title and a Mosquito Management Plan no specific Structure Plan conditions are required as this process will occur by agency consultation at subdivision stage.</p> |                               |



**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
|  | <p>closely surrounded by environmentally sensitive areas as restricted by the GSP and the proposed sites are very likely to experience high water tables. The lots may require to be reduced in size in order to obtain support from the local service provider.</p> <p>Should all new development proposals be connected to reticulated sewerage in accordance with the GSP, the DOH has no objections.</p> <p>The DOH is satisfied that the additional loading of wastewater production from this proposal could be adequately managed by the service provider's existing wastewater treatment plant, pump stations and associated infrastructure thus minimising public health risk. Should existing infrastructure be deemed not sufficient, it could be readily upgraded to meet increasing demands.</p> <p><b>Medical Entomology</b></p> <p>The subject land is in a region that regularly experiences significant problems with nuisance and disease carrying mosquitoes. These mosquitoes can disperse several kilometres from breeding sites and are known carriers of Ross River (RRV) and Barmah Forest (BFV) viruses. Human cases of RRV and BFV diseases occur annually in this general locality.</p> <p>The subject land is also within 3km of mosquito dispersal distance from mosquito breeding sites along Vasse River and its tributaries. Mosquitoes</p> |  |  |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
|  | <p>will disperse from these sites to the subject land under favourable environmental conditions. There may also be seasonal freshwater mosquito breeding habitat within proximity to the subject land. Additionally, there is the potential for mosquitoes to breed in onsite infrastructure and constructed water bodies if they are poorly designed.</p> <p>The above disease risks, as well as the lifestyle impacts of nuisance mosquitoes, will inevitably result in demands for the application of chemicals to control larval and/or adult mosquitoes. Environmental agencies may not automatically approve the use of such measures in and around environmentally significant wetlands. Therefore, it will be important that in-principle approval for effective mosquito control measures in and around these wetlands is obtained from the relevant environmental agencies before planning decisions are finalised.</p> <p>Prior to development, the DOH recommend a mosquito management plan (MMP) be developed and approved by both the DOH and the local government in which the proposal is based to ensure the risk to the community of exposure to nuisance and/or disease carrying mosquitoes is considered. This MMP is to be approved by the local government and DOH prior to any subdivision.</p> |  |  |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                     |
|----|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------|
|    |                                                  | <p>The DOH has provided guides and templates for the development of suitable MMPs to assist land developers meet these requirements. Please see: Mosquito management (health.wa.gov.au) for additional support.</p> <p>In addition, due to the high-risk nature of the proposed development, the DOH require the following wording to be placed on all land title documents:</p> <p><i>"This lot is located near extensive mosquito breeding habitat and can experience substantial numbers of nuisance mosquitoes after certain environmental conditions. The mosquito species in the region are known vectors of Ross River virus and other mosquito-borne diseases and the region is subject to annual outbreaks of these diseases."</i></p> <p>Land Use Planning for Natural Hazards<br/> A document 'Land Use Planning for Natural Hazards can also guide the use of land to effectively reduce risk and enhance sustainability for areas prone to hazards such as flooding (including storm surge), fire, landslide, earthquake, strong wind and erosion.</p> <p>Available for download from:<br/> <a href="https://knowledge.aidr.org.au/resources/land-use-planning-for-natural-hazards-hanbook/">https://knowledge.aidr.org.au/resources/land-use-planning-for-natural-hazards-hanbook/</a></p> |  |                                                                                     |
| 3. | Department of Water and Environmental Regulation | The LWMS does not meet the requirements of the Department.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | 1. A modification to Part 1 is recommended to require ATU systems to have secondary |

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Rendezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>Page 2 – Section 2.3.2</b><br/>The requirement for further testing to better outline the phosphorus absorption qualities for each lot is noted and should be required as part of the S&amp;SE report to support the subdivision. As such an advice note to Model Subdivision condition W10 is recommended to clarify the level of detail required.</p> <p><b>Page 3 – Section 2.2.3</b><br/>Permeability testing was undertaken in February, and should be tested in late winter/early spring when the soils are saturated. While it is noted that the borehole was filled with water but it is unclear how long was allowed to ensure sufficient extent of the soil matrix was saturated to ensure the test results were not representative of true winter conditions. This is deemed sufficient information to support the structure plan, however the S&amp;SE report to support the subdivision should have results from permeability testing in late winter/early spring.</p> <p><b>Page 3 – Section 2.4</b><br/>It is noted that the Bushfire Management Plan referenced Wetland Management Plan (Accendo, 2017). This plan has not been supplied in the documents to support the structure plan nor LWMS.</p> <p><b>Page 4 – Section 2.7.2</b><br/>The observations and analysis of the groundwater regime is deemed appropriate.</p> | <p><b>Section 2.3.2</b><br/>A Site and Soil Evaluation has been prepared and submitted for the structure plan and forms part of the technical appendices to the Structure Plan. The requirement for modification to the Site and Soil Evaluation can be further assessed at subdivision stage and it is not recommended as a Structure Plan condition.</p> <p>The timing of late winter/early spring testing required for on-site testing is noted. The on-site testing will be required to determine phosphorus absorption qualities and permeability testing as per DWER advice.</p> <p><b>Section 2.4</b><br/>Noted. BMP to be further assessed.</p> | <p>treatment units with nutrient removal.</p> <ol style="list-style-type: none"> <li>2. A modification of section 3.3 of the LWMS outlining that the superficial water aquifer is fully allocated with Lot 201 Rendezvous Rd Vasse, for 1500 kL/annum and a note that water use for dust suppression would require licensing noting the above situation.</li> <li>3. A modification to the stormwater management plan to consider pre and post development catchments and 1 in 100 year flood levels.</li> <li>4. In consultation with DWER, the basin chain arrangement proposed by the LWMS is to be modified to incorporate the use of a vegetated systems, particularly adjacent wetland systems.</li> </ol> |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |
|--|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  |  | <p><b>Table 3</b><br/>The requirement for ATUs is noted, it is further recommended that secondary treatment units with nutrient removal be specified.</p> <p>The LWMS has not detail of local flood risks. The Busselton regional flood study suggests a 1% AEP flood level of 1.65m AHD, noting this has not consider sea level rise. However, the land here is at approx. 5 mAHd and as such a vertical separation is already adequately achieved.</p> <p><b>Page 8 – Section 3.3</b><br/>It is stated that "Future lot owners will need to install rainwater tanks", is this a mandatory requirement? If so why is this not mentioned in Section 5.3.1?</p> <p>"The following is noted and supported ""The tanks have not been incorporated into the development's stormwater modelling.""</p> <p>The statement that "there is limited information available regarding the allocation of the superficial aquifer" is incorrect and this resources is fully allocated. As shown on the Water Register.</p> <p>Groundwater licence 66003 has expired, however there is a licence no.180858 associated with Lot 201 Rendezvous Rd Vasse, for 1500 kL/annum.</p> | <p><b>Section 2.7.2</b><br/>Noted.</p> <p><b>Table 3</b><br/>The requirement for secondary treatment units with nutrient removal is supported.</p> <p><b>Section 3.3</b><br/>Water Supply to be provided in future development and will be required at subdivision stage. The LWMS reference to installation of rainwater tanks is to reduce the use of mains water for irrigation and other outdoor use. This will be at the discretion of the future land owner. The DoW have further advised that, as water tanks are not mandatory, the modelling is not required to be updated.</p> <p>The comments regarding the water licencing are noted.</p> <p>It is considered that clarification that the superficial aquifer is fully allocated and that dust</p> |  |
|--|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|



**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                   |  |
|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  | <p>The statement that "Depending on the period of construction this license may be used for dust suppression" is invalid. The existing licenses are for stock and domestic use and the South West Groundwater Allocation Plan Policy 4.5.2 states "Where a licence is required for domestic, stock and garden use in semi-rural and rural areas and scheme water is not available, a maximum of 1500kL/yr entitlement applies." Dust suppression is not an entitled use under this policy measure, and being a commercial use would require licensing noting that the resources are fully allocated.</p> <p><b>Page 12 – Section 6</b><br/>Discussion will be required with DBCA to agree a wetland buffer, and the management of this including any revegetation and/or expansion is to be detailed in the Landscaping and Revegetation Plan, and this should be developed concurrently with the Bushfire Management Plan.</p> <p><b>Table 5</b><br/>The action and responsibilities presented are related to subdivision stage not structure plan stage.</p> <p><b>Page 13 – Section 7.2</b><br/>The following statement is supported "No post development monitoring is proposed as part of this LWMS since the development is of a rural nature and poses a low risk to the receiving environment."</p> | <p>suppression would require licencing is to be provide in the LWMS.</p> <p><b>Page 12 – Section 6</b><br/>DBCA yet to advise</p> <p><b>Table 5</b><br/>Noted.</p> <p><b>Page 13 – Section 7.2</b><br/>Noted.</p> |  |
|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                |  |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  | <p><b>Page 13 – Section 7.3</b><br/>The following statement is supported "It is recommended that a UWMP is completed for the entire Structure Plan area regardless of whether subdivision occurs on a staged basis."</p> <p><b>Page 14 – Section 7.3</b><br/>Reserve management including proposed revegetation methods and species needs to be understood to support the structure plan, to ensure an appropriate wetland buffer is provided and to avoid conflict with Bushfire management plan requirements at subdivision.</p> <p><b>Appendix E</b><br/>The statement in Table 6 that "The wetlands located within the subject site are not included in this definition therefore a 100 m buffer is not required" is not supported. Significant effort was undertaken to protect and enhance the wetland/waterway systems surrounding Heron Lake structure plan as these were seen as high value assets. These are protected by reserves and as such they are classified as "other wetlands that have been identified for protection during the land planning process".</p> <p><b>Appendix C</b><br/>The stormwater management plan provides no detail of pre and post development catchments, pre and post development model parameters applied, pre and post discharge rates, and/or</p> | <p><b>Page 13 – Section 7.3</b><br/>Noted. For further consideration at subdivision stage.</p> <p><b>Page 14 – Section 7.3</b><br/>Noted. To be established as part of a foreshore management plan in consultation with DBCA.</p> <p><b>Appendix E</b><br/>Noted. See comments which relate to wetlands and DBCA.</p> <p><b>Appendix C</b></p> |  |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                   |                                                                                                                                |
|----|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
|    |                                           | <p>detention required to ensure post development discharge rates are acceptable.</p> <p>There is also no detail of the City of Busselton requirements for stormwater management on lots, and whether this has been considered in post development modelling.</p> <p>A plan of the small, minor and major event inundation extent has not been provided. Specifically, the typical road and swale cross section indicates the outer edge of the swales will be at ground level. Will this result in any water ponding during a major event within the lots?</p> <p>The typical basin chain arrangement shown is not supported. This system offers no water quality treatment other than sediment control. It would be expected that a vegetated system would be adopted. There should also be details to prove that the land provided for the water quality and outlets control systems is sufficient.</p> <p><b>General</b><br/>The above comments need to be reviewed at the same time as reviewing LGA comments, if there are any conflicts in LGA and DWER comments it is expected that the consultant will mediate an agreed position.</p> | <p>Noted. The Stormwater Management Plan is to be revised as per the recommendations of DWER.</p> <p><b>General</b><br/>Noted</p> |                                                                                                                                |
| 4. | Department of Fire and Emergency Services | <p><b>Vegetation Classification</b><br/>Vegetation areas 4 and 11 cannot be substantiated as Class B Woodland with the limited information and photographic evidence available.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <p>Further evidence to be provided from the applicant to address the matters raised by DFES. This includes:</p>                   | <p>5. Further modification is required to the BMP to provide evidence to address the matters raised by DFES, which include</p> |

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                             |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <ul style="list-style-type: none"> <li>Area 4: Photo ID 4b depicts vegetation cover that appears to exceed 30%.</li> <li>Area 11: the BMP refers to post development Class B Woodland classification, associated with a vegetated drainage reserve. The BMP should be modified to include evidence consistent with AS3959.</li> </ul> <p>The BMP should detail specifically how the Class B Woodland classifications were derived as opposed to Class A Forest.</p> <p>If unsubstantiated, the vegetation classification should be revised to consider the vegetation as per AS3959, or the resultant BAL ratings may be inaccurate.</p> <p><b>Location and Siting &amp; Design (A1.1 &amp; A2.1)</b><br/> The BAL ratings cannot be validated, as the vegetation classification inputs require modification as per the above table.<br/> DFES notes the BMP has assumed, post development, that the entire site will be cleared and managed to a low threat state, as per AS3959.</p> <p>DFES recommends any commitments contained within the BMP regarding clearing of vegetation at the subdivision stage are supported by text within the structure plan to ensure all assumptions in the BMP can be achieved.</p> <p><b>Vehicle Access (A3.4a &amp; A3.5)</b></p> | <ul style="list-style-type: none"> <li>The vegetation classification in areas 4 and 11 as they cannot be substantiated as Class B Woodland with the limited information and photographic evidence available.</li> <li>Post development Class B Woodland classification, associated with vegetated drainage reserves.</li> </ul> <p>Further to the above, the layout of external road connections does not allow for a perimeter road in certain areas of the site, in addition.</p> | <p>substantiating the vegetation classifications in areas 4 and 11 and the post development of Class B Woodland associated with vegetated drainage reserves, in accordance with AS3959.</p> |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                  |                               |
|----|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|-------------------------------|
|    |                    | <p>The BMP has not provided an assessment regarding provision of a perimeter road, or why the proposed battle-axe access legs cannot be avoided.</p> <p><b>Summary of comments</b><br/> DFES has assessed the BMP for the proposed structure plan and has identified a number of issues that need to be addressed prior to support of the proposal. DFES is not satisfied the BMP has adequately considered how compliance with the bushfire protection criteria can be achieved at subsequent planning stages.</p> <p>DFES recommends amendments to the proposed Structure Plan are consistent with any future modifications to the BMP. The proposed changes include commitments to ensure that no residential lots are impacted by BAL40/FZ; and vehicular access in the form of perimeter roads and vegetation management meets the requirements of SPP 3.7 and Guidelines at all stages of the development.</p> |                                                  |                               |
| 5. | ATCO GAS Australia | <p>No objection to the proposed application.</p> <p><b>Advice Notes</b><br/> 1. Anyone proposing to carry out construction or excavation works must contact 'Dial Before You Dig' (Ph 1100) to determine the location of buried gas infrastructure. Refer to ATCO document AGA-O&amp;M-PR24- Additional Information for Working Around Gas Infrastructure</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | An advice note is relevant at subdivision stage. | That the submission be noted. |



**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                     |
|----|----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                                                          | <a href="https://www.atco.com/en-au/for-home/natural-gas/wa-gas-network/working-around-gas.html">https://www.atco.com/en-au/for-home/natural-gas/wa-gas-network/working-around-gas.html</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 6. | Department of Biodiversity Conservation and Attractions. | <p><b>Wetlands</b></p> <p>The western portion of Lot 176 contains an area mapped as a resource enhancement wetland, and the northern portions of Lots 176 and 9000 contain areas mapped as multiple use wetlands on Parks and Wildlife Service's Geomorphic Wetlands Swan Coastal Plain dataset.</p> <p>A review of the Geomorphic Wetlands of the Swan Coastal Plain dataset has indicated that the Lot 176 western wetland has values commensurate with a conservation category wetland (CCW), and that the wetlands within the northern portions of Lots 176 and 9000 require further evaluation to determine their wetland category. CCW are wetlands with high ecological values and are the highest priority wetlands for protection.</p> <p>Heron Lake is adjacent to the western boundary of Lot 176. The adjacent former Lot 27 wetland understorey vegetation had been significantly altered by past land uses and weed invasion. During the structure planning and subdivision of the adjacent former Lot 27, a wetland and buffer rehabilitation plan was prepared to protect and enhance the site's wetland environmental values. The Lots 176 and 9000 wetlands are also described in the application as lacking understorey vegetation. No wetland boundary surveys, or wetland buffer studies, have been undertaken to support the proposed structure plan layout. The</p> | <p><b>Wetlands</b></p> <p>Liveable Neighbourhoods recommends 30m buffer for a Resource Enhancement wetland, which starts at the edge of the mapped geomorphic boundary of the wetland. A wetland buffer investigation and rehabilitation plan is required to be prepared by the applicant, and is recommended to be undertake by a modification to the Local Structure Plan.</p> | <p>6. A modification to Part 1 Clause 7 to include additional information of a wetland buffer investigation and rehabilitation plan be submitted with the subdivision in consultation with Department of Biodiversity, Conservation Environment and Attractions.</p> <p>7. The Structure Plan Map be updated to show the Pedestrian Access Way to continue around the southern boundary of the western wetland.</p> |

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                   |  |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  | <p>Lot 176 wetland would be hydrologically connected to the adjacent Heron Lake wetland and should also be protected and enhanced to complement the existing protected wetland area.</p> <p>DBCA recommends that the Lot 176 western wetland be subject to a wetland and buffer rehabilitation plan being prepared and implemented to determine appropriate wetland buffers and protect and enhance the wetland environmental values.</p> <p>The proposed structure plan (Able Planning and Project Management, 3 April 2022) depicts a road adjacent to the southern portion of the Lot 176 western wetland. DBCA recommends that the road be realigned to avoid the wetland vegetation.</p> <p><b>Fauna Habitat Corridor</b><br/>Western Ringtail Possums (WRP) are listed as critically endangered fauna under Western Australia's Biodiversity Conservation Act 2016 (BC Act) and the Commonwealth Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act).</p> <p>The application refers to a limited Western Australian Peppermint tree (<i>Agonis flecuosa</i>) woodland canopy and concludes that WRP would be unlikely to be present. However, the Lot 176 and 9000 bushland has been mapped as containing high WRP habitat suitability and WRP animals have been found in close proximity to the proposal area.</p> | <p><b>Fauna Habitat Corridor</b><br/>Following further consultation with DBCA, the applicant has been made aware of these responsibilities with respect to Western Ringtail Possums, however it is not considered necessary to modify the structure plan documents as this is governed by separate environmental legislation.</p> |  |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                       |  |
|--|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  |  | <p>Lots 176 and 9000 contain bushland corridors within proposed Lots 101, 106, 119 and 120, and between Lot 301 to Lot 307 which connect to a central east-west bushland portion within the site. These bushland areas form fauna habitat corridor connections which should be retained to provide for fauna movement across the site.</p> <p>Implementation of the proposed subdivision will require the removal of vegetation that provides suitable habitat for threatened fauna. A section 40 ministerial authorisation to take or disturb threatened fauna under the Biodiversity Conservation Act 2016 should be obtained by a qualified fauna spotter, prior to clearing occurring, with a post clearing report being forwarded to DBCA.</p> <p><b>Lot 2004 Reserve for Pedestrian Access and Drainage</b><br/>Lots 102 to 105 and 301 to 303, adjoin the proposed northern Lot 2004 Reserve for Pedestrian Access and Drainage. DBCA recommends that a pedestrian access way (PAW) be provided adjacent to the southern boundary of the proposed reserve. The PAW would demarcate the boundary between the lots and the proposed reserve area, minimizing potential encroachment and disturbance within the reserve bushland by adjacent landowners.</p> | <p><b>Lot 2004 Reserve for Pedestrian Access and Drainage</b><br/>The continuation of the Pedestrian Access Way around the southern boundary of the western wetland is recommended as a modification to the Local Structure Plan.</p> |  |
|--|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |
|----|------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|    |                                          | Thank you for the opportunity to comment on this application. Please contact Tracy Teede at the Parks and Wildlife Service South West Region office on 9725 4300 or swlanduseplanning@dbca.wa.gov.au if you have any queries regarding this advice.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |
| 7. | Department of Education                  | <p>The Department notes an estimated yield of 37 residential lots is proposed with an average lot size of 2,207m<sup>2</sup>. The subject structure plan is proposed within the vicinity of Vasse Primary School. It is expected there will be minimal impact to the public primary school to accommodate the number of students yielded from the proposal.</p> <p>In view of the above, the Department has no objections to the proposal.</p>                                                                                                                                                                                                                                                                                                                                                                     | Noted.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
| 8. | Casey Wallace – 17 Tortoise Rise, Vasse. | <p>With this development will come a substantial increase in traffic on both Cockatoo Loop and Tortoise rise. The layout of these roads are quite poor in several areas (as below) which already have many near misses between vehicles particularly with a passenger v's a light truck. I feel with a large increase in traffic on these roads the chances of a vehicle collision will also increase. The main areas of consent are below.</p> <p>1- Intersection of Oaks Drive and Tortoise Rise. Vehicles turning off Oaks Drive onto Tortoise Rise already veer onto the wrong side of Tortoise Rise when entering the road due to the current layout of the intersection and the alignment of Tortoise Rise to Oaks drive. This is where I see most of the near misses. There is also a blind spot to see</p> | <p>Noted. A Transport Impact Statement will be required at subdivision stage as per the WAPC transport guidelines.</p> <p>In the absence of this information, from a movement network perspective the impact on Bendjar Grove is not considered to be significant. The classification of Bendjar Grove which will become a through road will have capacity for future traffic movements generated from within the Structure Plan area. The traffic impacts from development further east of the proposed Structure Plan will be further assessed by a separate planning process.</p> <p>As future development continues to the east, the proposed LSP provides a road reserve of 15m</p> |  |

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
|----|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|    |                                                        | <p>vehicles approaching along Oaks Dive when trying to turn off Oaks Drive onto Tortoise when approaching from a westerly direction.</p> <p>2- The bend in the road on Tortoise Rise after the roundabout when entering the estate. For two cars to safely pass around this bend at the same time is quite difficult. The road with barely seem compliant here as cars are touching the curbs to allow a safe distance between vehicles. I feel like the absolute bare minimum has been allowed for in regards to the road widths into and through the estate which in my opinion is not suitable in its current layout to sustain the increased traffic flow that will come with this development.</p>                                                                                                                                                                                                                                       | <p>which has capacity to be upgraded for an increase in traffic volume. This can further be assessed at the time of subdivision and a transport impact assessed as required by the WAPC transport guidelines will be required as part of orderly and proper planning. No modifications to the proposed LSP is recommended.</p> <p>The principle of supporting/not supporting the through connection to Bendjar Grove will be further assessed in planning report.</p> |  |
| 9. | <p>Richelle Searles – 42<br/>Cockatoo Loop, Vasse.</p> | <p>My main concern about this proposal relates to the secondary access road planned to connect this new estate via Bendjar Grove of Heron lakes, which is currently a cul-de-sac. Residents of Heron Lake payed premium prices to buy lots in an estate that has one main access road and a small community of around 60 houses. The residents, me included, do not want additional traffic coming thru this estate! The lots were marketed as "private". In addition, there are young families with children living in this estate who ride bicycles and play around these roads, and as they should be able to, as they paid a lot of money to buy lots on quiet roads. If this proposed estate goes ahead, i could only support it if the access road to Bendjar Grove is not included. Additional traffic is noisy, polluting, and has impacts on the environment. Lots 8002 (43 cockatoo lp) and 2013 (alongside tortoise rise &amp;</p> | <p>Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8.</p> <p>The Wetlands will be maintained within a Local Planning Scheme reservations.</p> <p>The keeping of pets will be further regulated by Ranger services and are not a direct consideration for this structure plan decision.</p>                                                                                                                 |  |



**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
|  | <p>cockatoo lp) are nature reserves, where there are many bird species living. These birds have included Herons, ducks, wrens, honey eaters, wag tails, etc. Additionally, there are snakes and other small species that depend on their living environment staying as it is. The addition of traffic and new houses will impact the local nature environment here from risk of being ran over, noise, and litter. Please do not put the road through. It is a risk to human and animal safety. Additionally, I would ask that if the housing estate goes in, that the lots adjoining the Heron lake (Lot 8002 /43 cockatoo loop) itself are larger, and fewer. The reason is that the current Heron lake maintains quite a natural feel to it, and increases in houses behind the estate increase noise, and fencing and houses change the feel of the estate to a more suburban and concrete look. We have bought a house here to look onto nature, not to look at more Concrete, rooves and colorbond fences. Even if large lots do go ahead i would like it if there is a restriction placed on cat ownership please.</p> <p>Recently, I have already spotted roaming cats in the area stalking small birds such as wrens. The existing nature and species are already under pressure from this. Please do not allow cats in the new residences, or if you do, please introduce laws that they be kept indoors. Overall, I ask that there are less lots to adjoin Heron lake, and that the Bendjar grove road is NOT used for access to the new estate, and remains a cul-de-sac as the owners of these lots expected when they purchased here.</p> |  |  |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |
|----|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|    |                                 | Help keep children and other species safe. Be fair to local residents please.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |
| 10 | Peter Bourne – 12 Bendjar Close | <p>The decision to purchase and invest in property in the Heron Lake area was based on it being a 'spacious' residential development without the density of other local developments. At the time of purchase we invested a higher price to secure this and I do not want this compromised. Additionally the natural surrounds and mature tree line on the eastern boundary of our property was the main motivator to purchase this block - I would request that this tree line of mature trees adjoining 12 Bendjar and LOT 176 be retained in the development as a nature strip. I would also request that the development have large block sizes in keeping with the original Heron Lake proposal. Will Bendjar Close become a main access road? It was not anticipated that high traffic volumes would be using this road in our decision to invest in this area.</p> <p>Sincerely Peter Bourne</p> | <p>Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8.</p> <p>Based on the tree survey provided by the applicant, the trees which adjoin Lot 12 will be within a "development exclusion zone" designated by the Structure Plan and be maintained in private ownership. Overall in the Structure Plan area, the R5 blocks, being larger in size, allow for vegetation retention as blocks are developed and houses constructed. There will be removal of vegetation following subdivision approval to allow for road connections and the grade and stabilising of future lots, however there is also further opportunity to retain trees within the verge of the road proposed to be connected with Bendjar Grove.</p> |  |
| 11 | Brad Baggetta – 9 Bendjar Grove | <p>A major concern of mine is how much traffic Bendjar grove is going to receive. We already have a issue with sharp blind corners at the start of Bendjar Grove, I believe these roads are not designed for the proposed traffic. Every house in this new estate will end up using Bendjar as it offers the path of least resistance and is the most direct route for most occasions.</p> <p>There has been a number of close calls with car v car and also car v children. If this estate goes ahead and I truly hope it doesn't Bendjar grove needs to be shut off in the construction phase with access</p>                                                                                                                                                                                                                                                                                         | <p>Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8.</p> <p>In relation to vegetation retention the assessment is above in regard to Submission 10.</p> <p>The requirements to manage dust and vibration during construction and development will be further considered at subdivision stage and by relevant environmental regulations administered by State agencies. The Structure Plan itself does</p>                                                                                                                                                                                                                                                                                                           |  |

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Rendezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                      |  |
|----|----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|--|
|    |                                              | <p>from Rendezvous road only and upgrades to Heron Lake entrance road and associated blind corners near Bendjar / cockatoo loop before opening up. I also have concerns with sewage being adjacent to lot 101 and weather this will affect me. Aesthetics is another concern as I see it looks like you will be bulldozing all the beautiful trees, why not keep them and work around them. With all this there is also the question, does this all devalue what we have bought into? there seems to be no benefit to the existing residents here at all. Structurally I believe my property is going to take a hit with all the dust, vibrations, noise. How are you going to address this and if I have structural issue, who is going to pay for damages/rectification works?</p> | <p>not provide any direct permission for site works associated with land development.</p>                            |  |
| 12 | <p>Tania Hobson – 4 Bendjar Grove, Vasse</p> | <p>I cannot understand why this thoroughfare is necessary and cannot understand why there is no other alternative access points that can be identified along a road as long as Rendezvous Road. Surely there is a safer alternative that would be less concerning for existing home owners. A major concern of mine is how much traffic Bendjar grove is going to receive.</p> <p>Bendjar Grove has sharp blind corners at the entrance from Cockatoo Loop, the road is not designed for the volume of traffic the new estate will bring. Most houses in this proposed new estate will end up using Bendjar as it offers the path of least resistance and is the most direct route out of the proposed estate.</p>                                                                   | <p>Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8.</p> |  |

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |
|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
|  | <p>A major concern is the sweeping bend on the entry road to Heron Lake Private Estate (Tortoise Rise from Oaks Drive). Our children ride/walk/scoot this road daily. It is already dangerous with the current traffic load alone. I have personally seen a child that has been struck by a car on a scooter on this entrance. Almost every truck or car (unfamiliar with the area or not) cuts across and causes vehicles exiting the estate to need to stop or drive off the road. As mentioned, I have personally been involved in and witnessed too many close calls between children and local traffic due to the increased volume of trades within Heron Lake Private Estate currently.</p> <p>All of the roads in the whole of our estate are extremely narrow and have a lot of blind bends. There are no street parking options as the area is definitely not designed or planned for a thoroughfare. If Bendjar Grove is planned to remain as it is, in a cul-desac rounded shape, I am concerned it poses a problem and will attract anti-social/reckless driving behaviour. The plans indicate that all of the beautiful trees would be removed at the end of Bendjar Grove, why not keep them and work around them, all of the existing trees at the end of the cul-de-sac should have to remain untouched.</p> <p>We have a lot of beautiful wildlife that live within these trees, in the Bendjar Grove area and the Lake surroundings. Their homes will be destroyed and the wildlife will disappear. We love this area and</p> |  |  |
|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Rendezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                      |  |
|----|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|--|
|    |                                           | <p>chose it with the wildlife and quiet cul-de-sac in mind, my children love the birds and kangaroos that live in these areas. It is such a shame no consideration seems to have been given to this.</p> <p>At the very, very least, if this estate goes ahead, which I sincerely hope it doesn't, there is no question Bendjar Grove needs to be shut off for the duration of the construction phase with access from Rendezvous Road only and upgrades to Heron Lake entrance road and associated blind corners near Bendjar / Cockatoo Loop before opening up.</p>                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                      |  |
| 13 | Matthew Peschel – 22 Tortoise Rise, Vasse | <p>A major concern of mine is how much traffic Bendjar grove is going to receive. We already have a issue with sharp blind corners at the start of Bendjar Grove, I believe these roads are not designed for the proposed traffic. Every house in this new estate will end up using Bendjar as it offers the path of least resistance and is the most direct route for most occasions. There has been a number of close calls with car v car and also car v children Along Tortoise Rise as well as roads are narrow. If this estate goes ahead and I truly hope it doesn't Bendjar grove needs to be shut off in the construction phase with access from Rendezvous road only and upgrades to Heron Lake entrance road and associated blind corners near Bendjar / cockatoo loop before opening up.</p> <p>Aesthetics is another concern as I see it looks like you will be bulldozing all the beautiful trees, why not keep them and work around them. With all this</p> | <p>Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8.</p> |  |

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                               |  |
|----|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--|
|    |                                     | there is also the question, does this all DEVALUE what we have bought into? AS I WAS SOLD A PROMISE ITS A PRIVATE ESTATE WITH ONE WAY IN ONE WAY OUT there seems to be no benefit to the existing residents here at all. Structurally I believe my property is going to take a hit with all the dust, vibrations, noise. How are you going to address this and if I have structural issues? Hope there's a win for everybody in this new world of 2022.                                                                                                                                                                                                                                                                                                  |                                                                                                               |  |
| 14 | Jessica Notte – 68 Cockatoo Loop    | Heron Lakes is a private estate and we bought here specifically due to the minimal traffic and the fact the estate has no-through roads. Not only do we not have our own sign at the front of our estate to make a through road would make it apart of Vasse Newtown, which I believe Heron Lakes should remain its own private estate, for several reasons.                                                                                                                                                                                                                                                                                                                                                                                             | Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8. |  |
| 15 | Simon Whitehouse – 18 Cockatoo Loop | Mainly concerned with the extra traffic relating to the extension of Bendjar Grove. Heron Lake Estate Entry / Exit via Tortise Rise and the blind corner on Cockatoo Loop, are both locations that can be congested for vehicles, and an obstacle for larger vehicles (e.g. tucks). Vehicle access for construction will need to be ensured it utilises Rendezvous Road. With the increase in traffic for the are, is there anything that can be done regarding the Tortise Rise Entry to Heron Lake Estate to make it safer. When there are vehicles exiting and entering the estate at the same time, the 'Dog-Leg' entry makes the road very narrow for two vehicles. Can the road entry point be widened to provide a better and safer entry / exit. | Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8. |  |



**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                       |  |
|----|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 16 | Gillian Neville – 12<br>Tortoise Rise, Vasse | I am a property owner and reside on Heron Lake Estate and would be horrified if Bendjar grove was opened up as this cul de sac is a quiet sanctuary for local families to gather safely. You will damage our quality of life irreversibly, let alone the habitat of birds and other established native flora and fauna. The estate has enough traffic on it as it is, with roads that are too narrow to service the existing houses within this estate. We do not need it to become a thoroughfare when access off rendezvous road is a perfectly acceptable and sustainable alternative. Why are planners so opposed to keeping cul de sacs? Indeed there have been some near misses around cockatoo loop and into Bendjar given the poor visibility this area presents to road users so to increase traffic flow with this proposal is a stupid and unsafe move. As there are no street parking options in this estate this is also a major issue for the increased traffic volume this unnecessary thoroughfare would bring. Plus the increased dust, air pollution, noise and vibrations this thoroughfare would result in - who will compensate us for any damage arising from these issues? This proposal will also devalue the properties in this quiet sanctuary so there is absolutely NO benefit to the existing residents here at all. | Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8.<br><br>In relation to dust and vibration management the assessment is above in regard to Submission 10. |  |
| 17 | Jonathan Chipchase – 12<br>Tortoise Rise.    | I am a property owner and live on Tortoise Rise in Heron Lake Estate. I would be strongly opposed to the planned development near Bendjar Grove as this is clearly a quiet sanctuary for local families to gather safely. It will have a significant impact on                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8.<br><br>In relation to dust and vibration management the assessment is above in regard to Submission 10. |  |

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                               |  |
|----|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--|
|    |                                         | <p>our quality of life the habitat of birds and other established native flora and fauna.</p> <p>The estate has enough traffic on it as it is, with roads that are too narrow to service the existing houses within this estate. We do not need it to become a thoroughfare when access off Rendezvous Road is a perfectly acceptable and sustainable alternative. As there are no street parking options in this estate this is also a major issue for the increased traffic volume this unnecessary thoroughfare would bring. Plus the increased dust, air pollution, noise and vibrations this thoroughfare would result in – who will compensate us for any damage arising from these issues? This proposal will also devalue the properties in this quiet sanctuary so there is absolutely NO benefit to the existing residents here at all.</p> |                                                                                                               |  |
| 18 | Justin Grasso – 56 Cockatoo Loop, Vasse | <p>As stated, the greatest concern is the Heron Private Estate losing it's 'Private Estate' identity by becoming a thoroughfare to access adjoining proposed estates. This will increase road traffic and increase number of non-local persons accessing the estate. Private estates are developed by private developers where there are no public housing allocations and are favoured by owner-occupiers looking to build their own homes. Private Estates require residents to adhere to particular design guidelines, these often relate to the look of a home and also dictate the sustainability and conservation principles that builders must follow as well. For us homeowners, this is a huge benefit,</p>                                                                                                                                  | Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8. |  |

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |
|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
|  |  | <p>as it makes for a more cohesive and attractive neighbourhood setting.</p> <p>Private estates such as Heron Lake are often well-regarded for invoking a sense of civic pride – residents take good care of their homes and great care is often taken to plan and maintain public spaces. Heron Lake Estate is unique in that all families over time have become to know one another and that includes our children who spend considerable time moving about the estate playing at each other houses and within the beautiful landscape areas of the estate. This is a safe and respected estate, hence giving parents the confidence in allowing our children to mingle with their mates and not being locked up inside. If there is increased traffic, this will become unsafe, particularly for those residents in Bendjar Grove who harness the privilege of living in a cul-de-sac. Residents of Heron Lake Estate invested in living in this estate because of the fact it was advertised as a Private Estate with the benefits of a private estate, it's location, it's aesthetics, immersion with nature and the larger family blocks. The issue is predominately with the opening up of Bendjar Grove. Would it not be possible to provide an access road to the new estate from Kathleen Cres in Vasse Newtown and designed similarly to the access road that serves Heron Lake Estate from Oakes Drive. This would maintain the expectations of residents in Heron Lake but provides ease of access from the new estate directly through Vasse Newtown. Some creativity would make this work.</p> |  |  |
|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                               |  |
|----|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--|
|    |                                        | Let's please work together for a solution that benefits all stakeholders regarding this matter.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                               |  |
| 19 | Rodney Gibson – 3 Bendjar Grove, Vasse | To whom it may concern. I hoping this survey does get looked at and my family views are taken into consideration, and not just a box to tick for the developer. My main concern is the increase traffic flow through bendjar grove, cockatoo loop and onto tortoise rise, Especially with narrow roads 3 really tight bends a blind corner are only adequate for local traffic. The housing setback on bendjar grove and cockatoo loop is only 3 meters to footpath making this unsafe for children, when cars are cutting through from rendezvous rd which they will, offering the shortest route to vasse shopping area. I hope there is other alternatives to opening up bendjar grove, if not may be obstacles (speed bump's ) to deter people looking for the shorter route. Thank you Regards Rodney gibson. | Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8. |  |
| 20 | Scott Hughes – 36 Cockatoo Loop        | This will add more traffic to the private estate we all paid good money for to keep secluded. "Heron Lake Private Estate" Not Heron Lake Street. The whole point of building here is to have a nice quiet neighbourhood to raise our family and children. The new entrance will devalue our home price. Crime will rise and the environment will be damaged                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8. |  |
| 21 | Kiah Bourne – 12 Bendjar Grove, Vasse  | We do not wish the access point for the new development to be via Bendjar Grove. We are building at the end of this street and when we purchased the land, it was not gazetted as a thoroughfare.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8. |  |

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Rendezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                               |  |
|----|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--|
|    |                                | Bendjar Grove is unsuitable as a thoroughfare as it is a small street and has been established as a quiet culdesac. We purchased our block with that and have paid the value of the block due its appeal which will be severely undermined if it is utilised as an access road to a new estate. There are other more viable access points to the estate that have better capacity.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                               |  |
| 22 | Annette and Steve Kontogeorgis | <p>This area is full of residents with young families and the streets are very often full of them playing as it is so safe, private and quiet. We bought in here (at a premium) for this very reason. The current road structure and widths are of major concern of mine. I don't believe they have the capacity to safely manage the increase in traffic flow that this proposal will create. There are already sharp blind corners at the start of Bendjar Grove and through Cockatoo Loop, where if you are not travelling at 20-30kms per hour are an accident risk for both traffic and pedestrians, especially children who rightly or wrongly currently feel it safe enough to play on. I have a firm belief that the roads within the Estate are simply not designed for the proposed traffic. There are other alternate access routes to the new estate without accessing through Heron Lake. Bendjar Grove should remain a cul-de-sac with the new proposed estate to have access from Rendezvous Road only.</p> <p>I would suggest that upgrades to Heron Lake entrance road and associated blind corners near Bendjar/Cockatoo loop are needed well before considering using this estate as a throughfare now</p> | Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8. |  |

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Rendezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                               |  |
|----|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--|
|    |                                       | or ever. Opening up this estate will only serve to destroy the private, safe feel of Heron Lake, bulldozing of tree's putting wildlife at risk and it won't add value or convenience to the proposed new estate. There is absolutely no benefit to the current residents of Heron Lake or future residents of new estate to have an thoroughfare through Bendjar Grove. I would have to ask the developers, what are the positive outcomes to anyone for creating the route Bendjar, into Heron Lake and forcing additional traffic through not only Heron Lake but the small Vasse community with traffic entering on Oaks Drive and having nowhere else to go but through a high density residential area, versus routing traffic via Rendezvous Road that is already adequately designed to cope with any additional traffic flow? |                                                                                                               |  |
| 23 | Peter Byrne – 58 Cockatoo Loop        | We are in a closed residential estate of which I'd say was designed for the existing lots and not designed as a thoroughfare to this planned subdivision. When you leave Oaks Drive and enter Tortoise Rise the road definitely decreases in width and tight corners around Cockatoo Loop will make it a dangerous route for all who will use it. To me it would make a lot more sense to enter and exit this planned estate to be via Rendezvous Rd which is designed for extra traffic. This would make the planned estate more private and attractive to buyers just like Heron Lake was designed.                                                                                                                                                                                                                                 | Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8. |  |
| 24 | Hannah Smith – 36 Cockatoo Loop Vasse | We specifically brought our block in Heron Lake (at a premium) because of the small estate is secluded. Children often play in the street, which I wish my own child can do when she's a bit older,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8. |  |



**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Rendezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                              |  |
|----|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|    |                                             | we have our own sense of community in the estate. I feel as though we have been cheated out of what we wanted in a home, street and community by this new road.                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                              |  |
| 25 | Neil Beckwith - 38 Cockatoo Loop, Vasse     | Object to the opening of Bendjar Grove to through traffic. Existing streets in Heron Lake estate are unsuitable for increased traffic flow. Access to the new subdivision should be restricted to via Rendezvous Road. Existing trees to the east of Heron lake and the end of Bendjar Grove need to be preserved as they provide separation from the new subdivision and are the habitat of many bird species. Provision of further public open space in the area east of Heron Lake rather than housing lots would facilitate this. | Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8.                                                                                                |  |
| 26 | Philipa Mooney – 28 Cockatoo Loop, Vasse    | I feel that opening up Bendjar Street as per the submission will have a detrimental affect on Herron Lake private estate. I feel that the roads will not handle the increased traffic and the wild life in the area will most certainly be affected. Please reconsider and this estate could have access via Rendezvous Road Many thanks Robert and Pippa Mooney.                                                                                                                                                                     | Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8.                                                                                                |  |
| 27 | Isobelle MacAulay – 38 Cockatoo Loop, Vasse | I strongly oppose the proposed new development having an access / through road via Bendjar to Heron Lake. I do support further housing development, so that others can enjoy the wonderful surroundings we have; but NOT at the expense of the wildlife reserves, mature trees that are breeding territory for many birds (Heron, Straw neck Ibis, white Ibis to name a few).                                                                                                                                                         | Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8.<br><br>In relation to vegetation retention the assessment is above in regard to Submission 10. |  |

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Rendezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
|  | <p>Also not at the expense of the wonderful community formed in Heron lake, where children play freely in our narrow streets and cul-de-sacs Heron Lake has a one way in &amp; one way out, which I believe has contributed to the community feel of our area, and neighbours have formed tight networks and look out for each other. A village like atmosphere which would be ruined by through roads that turn it into just another thorough-fare.</p> <p>The new development could also benefit from having planning infrastructure that supports such a community environment (as Heron Lake) by having access only via Rendezvous road. We have 3 wetland reserves in our area which would be disrupted by any increase in traffic. Not just the bird breeding trees &amp; wetland, but this ground is home to numerous frogs and native wildlife.</p> <p>I strongly urge that no more mature trees are removed or negatively impacted by any future development and for that reason, I believe the proposed lots beside the Heron Lake are removed or reduced in size, to be further back from the breeding / wildlife reserves. In summary:<br/>I strongly oppose any through road at Bendjar between Heron Lake and the new estate, as it would:<br/>* Put the lives of children at risk from increased traffic and potential potential hoon drivers using it as a 'shortcut between rendezvous Rd and the highway</p> |  |  |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Rendezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                               |  |
|----|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--|
|    |                                        | <p>*negatively impact the wildlife reserves and bird breeding areas</p> <p>*negatively affect the community that has formed in heron lakes, partly by nature of being a one road in &amp; out community</p> <p>* it would create a potential pathway for short-cut drivers going between rendezvous road and the bypass; thus, in turn affecting the many hundreds of residents of Newtown Vasse Development.</p> <p>Having the proposed new development as an access via Rendezvous road ONLY; preserving all mature trees near the lake ( and maybe creating more reserve areas), and restricting any lots by the lake (or reducing size so they are further back from native areas) would avoid all the negative impacts mentioned. And also would provide the opportunity for occupants of the proposed development to form their own safe community, among the wonderful habitat we have left! So please NO ACCESS VIA BENDJAR &amp; preserve our trees, wildlife and community. Thank you Isobelle</p> |                                                                                                               |  |
| 28 | Andrea Wilson – 48 Cockatoo Loop Vasse | <p>We brought into Heron Lake Private Estate because it was a private estate. It is a family area and a safe area for children to play in the streets. The roads are narrow and there are some blind spots around corners. If Bendjar Grove is extended beyond the current cul de sac layout, it will no longer be safe for those children in that street with an increase in traffic. The roads were not designed efficiently for through road traffic. We would be very disappointed if it were no longer a private</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8. |  |

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Rendezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                               |  |
|----|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--|
|    |                                          | estate as I feel the community that we have now would be lost.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                               |  |
| 29 | Andrew Mahoney – 32 Cockatoo Loop, Vasse | I am concerned at the increase in traffic through Bendjar Grove. There is already a sharp bend on Cockatoo Loop just before Bendjar Grove and this is difficult to negotiate passing vehicles. I have had a number of near misses not just with local traffic but with trucks and trades vehicles. We purchased our block in this so called “private estate” under the pretence that it would be one entrance in and out? By opening up through to Rendezvous Rd we believe that it opens up access to the rest of Vasse Newtown to use this as a thoroughfare to get to the waste facility. This increase in traffic devalues the area that we have bought into, and means an increased risk of accidents to vehicles and pedestrians.         | Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8. |  |
| 30 | David McTaminey – 7 Bendjar Grove, Vasse | As a resident of Bendjar Grove in Heron Lake estate, I am opposed to the opening up of Bendjar Grove through to the new estate. The increased traffic flow will reduce the peace & tranquility of not only Bendjar Grove, but also for residents along Cockatoo Loop and beyond.<br><br>The value of my property will decrease as it is no longer in a cul de sac. If an additional access/exit is required for fire & emergencies, why can that not be an additional point on Rendezvous Road? Under no circumstances should Bendjar Grove cease being a cul de sac. Any and all vehicles, plant & machinery, associated with the construction of the estate & subsequent housing, should access the new estate only via Rendezvous Road. Some | Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8. |  |

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Rendezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                               |  |
|----|-------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--|
|    |                                                       | residents park their vehicles permanently on the roadside of Bendjar Grove and easy access will most likely not be available anyway.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                               |  |
| 31 | Michael Ponsford – 1 Bendjar Grove, Vasse             | As owner/occupiers of the property at the intersection of Bendjar and Cockatoo my wife and I would like to register our strong objection to Bendjar becoming a through road to Norfolk farm estate and subsequent subdivisions. We were led to believe we were purchasing a property in an exclusive PRIVATE estate. Bendjar grove is a minor street unsuitable for the extra traffic it would carry and the noise associated with it. After speaking with the other residents of Bendjar grove we all have the same concerns and expect this street to be no more than a gated fire access connection to future subdivisions.<br>Yours sincerely Michael and Rosemary Ponsford                                           | Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8. |  |
| 32 | John & Beverley Zabaznow - 550 Rendezvous Road, Vasse | RE: LOTS 176, 201 & 9000 RENDEZVOUS ROAD VASSE STRUCTURE PLAN We (John & Beverley Zabaznow) are the current owners of Lot 178 Rendezvous Road. Our property has a boundary with Lot 9000 Rendezvous Road as well as currently backs onto the Vasse Newtown subdivision. We support the proposed sub-division of the blocks at 176, 201 and 9000 Rendezvous Road as this is within the keeping of the local area's development of the land into residential properties.<br><br>Under the previous Vasse East Amendments for the rezoning of our block (Lot 178 Rendezvous Road) the Concept Plan for the Vasse East Public Open Space consisted of a very large parcel of our land at the rear and west of the property to | Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8. |  |

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Rendezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
|  | <p>bedeemed as Public Open Space. Under the Road Hierarchy map for the proposed subdivision of Lots 176, 201 and 9000 Rendezvous Road, they have also included nearly 50% of our land as public open space. Our future plan for when our property is subject to a structure plan along with the neighbouring property Lot 1445, we had planned to excise the backportion from the wetland area through to the Vasse Newtown subdivision boundary as our "retirement home area." The parcel of land has a very large portion of land which is cleared pasture land with pockets of natural bushland leading into the wetland lake area. Our future plan was to continue to protect the wetlands and conserve the bushland and manage future pests (i.e., rabbits) as well as removing the Arum Lily infestation. We have been able to reduce all of this in the last couple of years with maintaining the vermin under control and reducing the Arum Lily with regular mowing to decrease the re-growth.</p> <p>We have avoided using sprays so as to keep a healthy environment for the eco-system. Whilst we acknowledge that both of these map's state as proposed public open space, we feel that the general public when purchasing land nearby will have false information and this is only a concept plan at this time and not the formalized by a future structure plan. We would like this to be noted and if possible, to re-view information. The particular area backing onto Vasse Newtown is very high ground and as can be seen by the aerial photo and</p> |  |  |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|



**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                               |  |
|----|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--|
|    |                                                    | the concept plan is mainly cleared of vegetation and very habitable land.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                               |  |
| 33 | James and Dawn Philips –<br>5 Bendjar Grove, Vasse | <p>We Object to the proposed road connecting Bendjar Grove to the New Norfolk Farm development for the following reasons: -</p> <p>Unsuitable roadways- The roadways throughout Heron Lake are narrow with blind bends and bottlenecks that are not suitable as a throughway to the new Norfolk Farm development and the additional developments in the future as noted on the plan. The surface drains at Bendjar Grove are susceptible to flooding causing hazardous driving conditions (see attached photo) The Heron Lake Private Estate is a secluded residential area that is an idyllic place for humans, Flora, and Fauna to coexist. A Haven for wildlife with protective home and movement corridors for wildlife to access the lake. (The proposed roadway will cut through one of these corridors). We regularly see Kangaroos, Long Neck Turtles, Skinks, frogs, Butterflies, Bees, Waterfowl, and Native Birds. (See attached photos) Increased traffic flow will impact the quality of life of all the residents of Heron Lake due to the additional noise and pollution from vehicles. The safety of our Grandchildren and the resident's children will be impacted severely a once-safe place to play and meet will be compromised. Non-residents will have easy access and egress increasing the potential for opportunistic crime. Heron Lake was marketed as a Private Estate and the Bendjar Grove lots were sold at a premium price due to their location in a quiet Bushland Cul de sac a thoroughfare that may</p> | Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8. |  |

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Rendezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|    |                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                            |  |
|----|----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|    |                                              | impact the future value of our property. (See Attached Marketing Site Plan) We strongly believe that the new development does not require additional access through Heron Lake. It can be accessed solely via Rendezvous Road. Kind Regards James, and Dawn Phillips. Please kindly confirm the receipt of this document and attachments.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                            |  |
| 34 | Geoffrey Badart – 15 Temby Avenue, Kalamunda | <p>I present my absolute objections to the above draft proposal for the following reasons:</p> <p>We purchased our house in Heron Lake specifically because of the small and quiet location with low density traffic as a key element of choice for our new home location.</p> <p>The proposal with current access along Cockatoo Loop and Bendjar Grove will severely diminish that quiet and safe neighbourhood. These roads will be used as a main thoroughfare road unless “forced use of alternative category of “Local Distributor” type roads” are provided prior to land development and subsequent land sales to the public.</p> <p>The access proposed is the minimal approach suggested by developers which in my opinion is unacceptable, especially with the returns on investment they will make from the proposed development. Access roads along Rendezvous Road and even entering from the Busselton Bypass road should be mandatory before this development begins. Failure to do so will allow Cockatoo Loop and Bendjar Grove to become the default main entry points to the proposed area</p> | <p>Noted. In relation to the Bendjar Grove through connection the assessment as above in regard to Submission 8.</p> <p>The principle aims of Liveable Neighbourhoods are noted and underpin the assessment of the Structure Plan. The principles provided in Liveable Neighbourhoods are further considered in the assessment of the planning report.</p> |  |

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  | <p>adjacent to the cul-de-sac at Bendjar Grove and this is unacceptable.</p> <p>Further, I believe that this development as proposed with the current road access points, which are insufficient, is in contradiction to the aims and goals of the "LIVEABLE NEIGHBOURHOOD" policy as adopted by the West Australian Planning Commission.</p> <p>I have copied in below the portion used in the "Structure Plan Report" by the City of Busselton for this proposal. My reasons are given in red ink [have used italics] in the below extract.</p> <p>LIVEABLE NEIGHBOURHOODS (2009) Liveable Neighbourhoods is an operational policy adopted by the WAPC for the design, assessment and approval of urban development. This operates as a development control policy, or code to facilitate the development of sustainable communities. Amongst the principal aims of the Liveable Neighbourhoods adopted by the WAPC are: "</p> <p>1. To provide for an urban structure of walkable neighbourhoods clustering to form towns of compatibility mixed uses in order to reduce car dependence for access to employment, retail and community facility . <i>Car dependence and traffic volume will not decrease due to Cockatoo Loop and Bendjar Grove as currently located being the key access roads to the shopping zone at the main bypass where Coles and MacDonald's and other</i></p> |  |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
|  | <p><i>shops are located . This will increase the volume and density of traffic of these two roads for both residents living along Cockatoo Loop and Bendjar Grove as well as those who may live in the new development. Alternative access must be provided BEFORE these two roads, Cockatoo Loop and Banjar Grove become the main entry roads by default due to lack of higher class access roads such as an "INTEGRATOR B being used instead of Bendjar Grove.</i></p> <p>3. To foster a sense of community and strong local identity and sense of place in neighbourhoods and towns . <i>It is very unlikely that a strong sense of community will be developed between residents of Heron Lake and the proposed area when access roads will severely diminish the experience of neighbourhoods with traffic and road safety issues expanding due to insufficient and well thought out traffic flow through them.</i></p> <p>4. To provide for access generally by way of an interconnected network of streets which facilitate safe, efficient and pleasant walking, cycling and driving. <i>Because Cockatoo Loop and Bendjar Grove will be the default main thoroughfare, especially as they will form the shortest path to Coles and the shopping area for all residents and construction traffic, this is NOT consistent with the goals of point 4 that state "safe, efficient and pleasant walking and cycling".</i></p> |  |  |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Rendezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
|  | <p>5. To ensure active street-land use interfaces, with building frontages to streets to improve personal safety through increased surveillance and activity.</p> <p>8. To provide a variety of lot sizes and housing types to cater for the diverse housing needs of the community at a density that can ultimately support the provision of local services.</p> <p>10. To provide for a more integrated approach to the design of open space and water management.<br/>Structure Plan – Lots 176, 201 and 9000 Rendezvous Road, Vasse 29</p> <p>11. To ensure cost-effective and resource efficient development to promote affordable housing.</p> <p>12. To maximise land efficiency wherever possible." <i>The proposed structure plan maintains the principal structural elements embodied by the above aims, including those that guide movement network and general lot configuration. Much of the design is focussed on achieving principal aim 8 of the Liveable Neighbourhoods, that being to provide a variety of lot sizes and housing types to cater for the diverse housing needs of the community. However, none of this design effort has been at the expense of upholding the other equally important principal aims of the Liveable Neighbourhoods.</i></p> <p>This last paragraph of the above plan that I have underlined is pure opinion. It does not recognise the natural behaviour of humans who will seek out</p> |  |  |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|

**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Rendezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |
|--|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
|  |  | <p>the shortest and quickest routes to and from their intended shopping areas. This is a key argument of mine as offered for point 4 above.</p> <p>The flow of traffic will increase the risk of accidents, congestion and reduce the safety of the area. As children already play an active part of the community and often cross the roads and pathway at Heron Lake, increased traffic flow increases the risk of accidents., especially on small roads.</p> <p>I also object to the proposal because it will diminish the overall experience of this area. We chose to move here from Kalamunda to experience a quiet and low traffic environment around our house. On such a small street as Cockatoo Loop with a tight right-hand bend at the end when driving toward Bendjar Grove, we can envisage traffic problems and road safety issues at this main right-hand turn. It is almost a "blind corner" road and will be at risk of increased problems with increased traffic flow on it. Cockatoo Loop is not designed for such flow and alternative road access should be mandatory for the new development.</p> <p>I strongly believe and feel that road access to the new proposed development should NOT be via Bendjar Grove at all. Access needs to be increased via Rendezvous Road and more "Local Distributor" class roads should be installed from the "Busselton Bypass Road" into the estate as proposed. And they should be installed before other works.</p> |  |  |
|--|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|



**Attachment M - Schedule of Submissions DP19/0004**  
**PROPOSAL: Local (Standard) Structure Plan – LOT 176, 201 and 9000 Redezvous Road**  
**VASSE WA 6280**  
**SUBMISSIONS CLOSE: 15 Jun 2022**  
**OFFICER: David Sands**

|  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |
|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
|  |  | <p>I would also question the removal of many trees from the existing land given the high-water table in this area. Is it really wise to remove these trees in light of current "Climate Change" concerns and the resulting change in water table when trees are removed from such a table?</p> <p>In conclusion and in summary, I object to this proposal based on the fact that I will be diminished on Cockatoo Loop due to the increased traffic along that road by those entering and leaving the proposed development. It will increase traffic in that location which is NOT designed for it and these roads, Cockatoo Loop and Bendjar Grove will become the default main access points to and from the proposed development. This is NOT why we chose to invest a lot of money in the Heron Lake Estate and the actions of the proposed development going ahead will affect us negatively from a safety and social perspective.</p> |  |  |
|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|

Attachment N – Schedule of Modifications  
**PROPOSAL: DP19/0004 – Local (Standard) Structure Plan – Lots 176, 201, 9000 Rendezvous Road, Vasse**

| No. | MODIFICATION                                                                                                                                                                                                                                                                                                                                                                                       | REASON                                                                                                                                                                                                                                                                       |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.  | A modification to Part 1 is recommended to require ATU systems to have secondary treatment units with nutrient removal.                                                                                                                                                                                                                                                                            | As recommended by Department of Water and Environmental Regulation.                                                                                                                                                                                                          |
| 2.  | A modification of section 3.3 of the LWMS outlining that the superficial water aquifer is fully allocated with Lot 201 Rendezvous Rd Vasse, for 1500 kL/annum and a note that water use for dust suppression would require licensing noting the above situation.                                                                                                                                   | As recommended by Department of Water and Environmental Regulation.                                                                                                                                                                                                          |
| 3.  | A modification to the stormwater management plan to consider post development catchments and 1 in 100 year flood levels.                                                                                                                                                                                                                                                                           | As identified by Department of Water and Environmental Regulation, the Stormwater Management Plan has not included a consideration of flood events (i.e. 1 in 100 events) for post development.                                                                              |
| 4.  | In consultation with DWER, the basin chain arrangement proposed by the LWMS is to be modified to incorporate the use of a vegetated systems, particularly adjacent wetland systems.                                                                                                                                                                                                                | Supported by the WAPC <i>Better Urban Water Management Guidelines</i> . As recommended by Department of Water and Environmental Regulation.                                                                                                                                  |
| 5.  | The BMP to be modified to provide further evidence in relation to: <ul style="list-style-type: none"> <li>The vegetation classification in areas 4 and 11 as they cannot be substantiated as Class B Woodland with the limited information and photographic evidence available.</li> <li>Post development Class B Woodland classification, associated with vegetated drainage reserves.</li> </ul> | As recommended by Department of Fire and Emergency Services.                                                                                                                                                                                                                 |
| 6.  | A modification to Part 1 Clause 7 to include additional information of a wetland buffer investigation and rehabilitation plan be submitted with the subdivision in consultation with Department of Biodiversity, Conservation Environment and Attractions.                                                                                                                                         | The applicant seeks to reduce the geomorphic boundary and subsequent buffer requirements as recommended by Liveable Neighbourhoods for a Resource Enhancement Wetland. As such this recommendation by Department of Biodiversity, Conservation and Attractions is supported. |

Attachment N – Schedule of Modifications

**PROPOSAL: DP19/0004 – Local (Standard) Structure Plan – Lots 176, 201, 9000 Rendezvous Road, Vasse**

|    |                                                                                                                                                                                                                                              |                                                                            |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| 7. | The Structure Plan Map be updated to show the Pedestrian Access Way to continue around the southern boundary of the western wetland to provide for increased separation and buffer distance between the wetland and surrounding development. | As recommended by Department of Biodiversity, Conservation and Attractions |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|

**14. ENGINEERING AND WORK SERVICES REPORT**

Nil

**15. COMMUNITY AND COMMERCIAL SERVICES REPORT****15.1 ENDORSEMENT OF COMMUNITY DEVELOPMENT PLAN**

|                            |                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>STRATEGIC THEME</b>     | LIFESTYLE - A place that is relaxed, safe and friendly with services and facilities that support healthy lifestyles and wellbeing                                                                                         |
| <b>STRATEGIC PRIORITY</b>  | 2.1 Recognise, respect and support community diversity and cultural heritage.                                                                                                                                             |
| <b>SUBJECT INDEX</b>       | Community Development Plan                                                                                                                                                                                                |
| <b>BUSINESS UNIT</b>       | Community Development                                                                                                                                                                                                     |
| <b>REPORTING OFFICER</b>   | Community Development Officer - Cassandra Armstrong<br>Club Development Officer - Melissa Egan                                                                                                                            |
| <b>AUTHORISING OFFICER</b> | Director, Community and Commercial Services - Naomi Searle                                                                                                                                                                |
| <b>NATURE OF DECISION</b>  | Executive: Substantial direction setting, including adopting budgets, strategies, plans and policies (excluding local planning policies); funding, donations and sponsorships; reviewing committee recommendations        |
| <b>VOTING REQUIREMENT</b>  | Simple Majority                                                                                                                                                                                                           |
| <b>ATTACHMENTS</b>         | Attachment A Community Development Plan 2022-2027   |

**OFFICER RECOMMENDATION**

**That the Council adopt the Community Development Plan 2022-2027 as per Attachment A, as a guide for future planning.**

**EXECUTIVE SUMMARY**

Officers have conducted a review of the City of Busselton 'Social Plan' with a view to responding to changing societal needs and to identify the City's response to those needs. The Plan has been renamed 'Community Development Plan 2022-2027' and is presented for Council's adoption as guiding document for future planning.

**BACKGROUND**

In 2011, the City of Busselton developed and implemented a 'Social Plan' ('the Plan') to meet the needs of a changing community. As the City and its population continues to grow rapidly, and given the recent seismic changes in society, with COVID-19 in particular having had a significant impact, there are new and greater opportunities and challenges for the City in addressing its community development needs. It is therefore timely to review the Plan, which has been renamed the 'Community Development Plan 2022-2027', to outline where the City's key focus should lie. This review has identified current social issues, clarified what priorities are still relevant, and has considered the role the City needs to play in these identified priorities taking into account current community development resourcing.

**OFFICER COMMENT**

The reviewed 'Community Development Plan 2022-2027' enhances and consolidates the City's strategic direction and has a focus on the Key Themes aligned to the City's Vision.

The Plan has a life span of five years (2022-2027), however, it is a "living document" which will be reviewed annually and updated on a biennial basis to evaluate current issues and to capture new trends and actions. The second review of the Plan will coincide with the review of the City's Strategic Community Plan (2021-2031).

The Plan will form an integral part of the City's Integrated Planning Framework and support achievement of the community's visions and aspirations as set out in the City's Strategic Community Plan, and the strategies the City will implement to achieve those aspirations. The Plan is designed to complement, not duplicate, the City's existing planning frameworks and strategies. The plans and strategies which make up the existing framework are listed at 'Relevant Plans and Policies', below.

As an outcome of the review of the Plan, it was identified by officers that the document was complex and difficult to reference and navigate. In revising the document, officers simplified its format and language, to enable easy reference to the key areas of focus. This will enable City officers, Councillors and community members to quickly identify what the City's position is on key topics.

In conducting the review of the Plan, officers have identified the following opportunities that have recently arisen or are expanding in the City of Busselton:

- Disability sector (increase in service providers, activities and legislative changes)
- Expansion of Busselton Senior Citizen's Centre
- Expansion of Youth Services into Dunsborough
- Busselton Performing Arts Centre (BPAC)
- Increased collaboration and partnerships through Vasse Human Service Alliance, Saltwater & Arts and culture.

Emerging and expanding trends, on both a local and State level, have also been identified as follows:

- Out of hours local support services
- Affordable Housing
- Domestic violence
- Mental health / suicide prevention

Out of the above opportunities and emerging trends, whilst there are myriad areas of interest, the following issues have been identified as key priorities:

- Arts and culture
- Community safety
- Community wellbeing
- Seniors
- Sport, Recreation and Leisure
- Youth and Children
- COVID-19

Officers will also be conducting a review of the Disability Access and Inclusion Plan to reflect an inclusive community (such as renaming to the Access and Inclusion Plan and reflecting the LGBTQIA+ community) and the future development of a LGBTQIA+ plan.



A changing landscape in funding opportunities has also shaped the implementation of programs and services in the City of Busselton. The shifting of funding has limited the number of community groups securing additional funding to deliver programs that benefit the community. The City has been fortunate to secure a significant amount of infrastructure funding for Community facilities including the recent expansion of the Busselton Senior Citizen's Centre, the Youth and Community Activity Centre in Dunsborough, Busselton Foreshore redevelopment and the future Busselton Performing Arts Centre (BPAC). These facilities offer opportunity for community led activities and initiatives that add to the City's vibrancy and attractiveness. The City will assist community groups develop their strategic plans and build on their governance and other skill-sets to improve their prospects of gaining future funding opportunities through community capacity building.

In responding to community aspirations and setting priorities, there is a limit to what can be achieved solely by the City of Busselton as a local government authority. Where aspirations and priorities cannot be achieved by the City alone, the Plan outlines that we will work collaboratively with the community and key partners to achieve the best possible results. The City will do this in four main ways:

1. **Advocate** - Raise awareness to the responsible custodian
2. **Partner** - Assist others in delivering an action
3. **Facilitate** - Assist in delivery by removing barriers
4. **Deliver** - Lead the delivery of an action

#### Example Table:

Whilst it is recognised that there are many areas of interest, the following issues have been identified as priorities, but are not limited to these solely.

|                                                                                                                         | DELIVER                                                                             | FACILITATE                                                                          | PARTNER                                                                             | ADVOCATE                                                                              |
|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| The City <b>DELIVERS</b> on this issue                                                                                  |  |                                                                                     |                                                                                     |                                                                                       |
| The City <b>FACILITATES</b> on this issue                                                                               |                                                                                     |  |                                                                                     |                                                                                       |
| The City <b>PARTNERS</b> on this issue                                                                                  |                                                                                     |                                                                                     |  |                                                                                       |
| The City <b>ADVOCATES</b> on this issue                                                                                 |                                                                                     |                                                                                     |                                                                                     |  |
| The City <b>DELIVERS</b> on the City's key Assets/interests only...                                                     |  |                                                                                     |                                                                                     |                                                                                       |
| ...however, the primary position is <b>FACILITATE</b> for the wider community                                           |                                                                                     |  |                                                                                     |                                                                                       |
| <b>Key priority issue</b><br>The City is <b>transitioning</b> from position A to position B) over the time of the plan. |  |  |  |  |

It is important to note that there are many other areas of interest that have not been identified in the Plan and the City is not limited by the Plan if required to respond to changing social needs and legislation.

### **Future Reviews and Planning**

The success of the Community Development Plan will be measured every two years through a community satisfaction survey which will be undertaken as part of the review of the City's Strategic Community Plan. This survey feedback will determine what changes are required to the City's strategic goals and objectives, and how this impacts upon the Community Development Plan. Demographic and economic movements will also be mapped through the data available from the Australian Bureau of Statistics. This desktop review is scheduled for 2024, with a full review of the Community Development Plan to be undertaken in 2027.

Any new key priorities outside of those detailed in the Plan would need to be prioritised to the possible exclusion of an existing priority.

### **Statutory Environment**

The officer recommendation supports the general function of a local government under the *Local Government Act 1995* to provide for the good government of persons in its district.

### **Relevant Plans and Policies**

The officer recommendation aligns to the following adopted plan or policy:

- City of Busselton Strategic Community Plan (2021-2031)
- City of Busselton Corporate Business Plan 2022 - 2026
- City of Busselton Long Term Financial Plan (LTFP)
- City of Busselton Disability, Access and Inclusion Plan (2018-2022)
- City of Busselton Sport and Recreation Facilities Strategy (2020-2030)
- City of Busselton Youth Plan & Forum (2021)
- City of Busselton Early Years Network Strategy (2018)
- City of Busselton COVID-19 Recovery Plan
- City of Busselton Bushfire Risk Management Plan
- Library Services Strategy
- Local Emergency Management Arrangements
- Safety & Security Strategy Busselton & Dunsborough Central Business District
- City of Busselton Public Health Plan (in draft stage)
- City of Busselton LGBTQIA+ Inclusive Plan (in draft stage)
- City of Busselton Homelessness Plan (in draft stage)
- Local Cultural Planning Strategy
- Reconciliation Action Plan (2020-2021)
- City of Busselton Economic Development Strategy 2022-2027

**Financial Implications**

There are no financial implications associated with the officer recommendation.

**Stakeholder Consultation**

Officers utilised the community consultation results sourced in the last review of the Strategic Community Plan, which included an independent market research survey conducted by Catalyse where 4,000 randomly selected households were sent invitations to take part in the survey with 1,000 sent by mail and 3,000 by email. 584 randomly selected residents completed the survey with a further 247 residents (including 121 non-resident ratepayers), visitors and 66 City-affiliated respondents participated in the survey. Additional consultation verified and added to these survey results.

There was further consultation conducted with the Vasse Human Services Alliance, which encompassed 97 local service providers. There was also extensive engagement with the youth of Busselton via the Youth Forum held in 2021.

Other City Directorates identified in the establishment of this plan were also consulted with via email and internal workshops and meetings for the purpose of input and feedback.

**Risk Assessment**

An assessment of the potential implications of implementing the officer recommendation has been undertaken using the City's risk management framework, with risks assessed taking into account any controls already in place. No risks of a medium or greater level have been identified.

**Options**

As an alternative to the proposed recommendation the Council could decide not to endorse the adoption of the Community Development Plan 2022-2027 and remain with the existing Social Plan or require edits to the Plan.

**CONCLUSION**

The revised Community Development Plan 2022-2027 provides clear direction on key priorities and will enable City officers, Councillors and community members to easily identify what the current priorities are and the City's position on these priorities.

**TIMELINE FOR IMPLEMENTATION OF OFFICER RECOMMENDATION**

The Community Development Plan has been prepared and can be published upon endorsement by Council.



## Community Development Plan



***Where  
environment,  
lifestyle and  
opportunity  
meet!***

The Wadandi Bibulmun people are the Traditional Custodians, and have lived and breathed off this ancient land for over 40,000 years. It was and continues to be a place of plenty. The Aboriginal name for Busselton is Undalup after the warrior and leader Undal.

The Wadandi people – the salt water people, are closely linked to the ocean. They have been hunting and gathering bush foods between the coastal strip, waterways and forests for thousands of years. It is an important part of their culture as stewards of country and they have strong spiritual bonds with it.

**The City of Busselton acknowledges the Wadandi people as the traditional custodians of the land on which we live, play and work. We pay our respects to Elders, past, present and emerging.**

| <i>Contents</i>                                     |                                                        |
|-----------------------------------------------------|--------------------------------------------------------|
| How we put the Plan together..... 2                 | Community Development Plan 2022 - 2027 ..... 9         |
| Life of the Community Development Plan ..... 4      | How to read the tables ..... 10                        |
| What has changed from our 2020 Social Plan ..... 5  | Arts and Culture ..... 11                              |
| Community Engagement ..... 6                        | Community Safety ..... 12                              |
| Emerging Issues and Opportunities ..... 7           | Community Wellbeing ..... 13                           |
| Implementing the Community Development Plan ..... 8 | Seniors ..... 14                                       |
|                                                     | Sport, Recreation and Leisure ..... 15                 |
|                                                     | Youth and Children ..... 16                            |
|                                                     | COVID-19 ..... 17                                      |
|                                                     | Delivering the Community Development Plan ..... 18     |
|                                                     | How we deliver the Plan ..... 19                       |
|                                                     | Elements of the Integrated Planning Framework ..... 20 |





***How we put  
the plan  
together***







## *How we put the plan together*



### **Life of the Community Development Plan**

The Plan has a life span of 5 years, 2022 – 2027, however it is a living document that is reviewed annually and updated on a biennial basis where new trends and actions will be captured and current issues evaluated. The second review process for this plan will coincide with the review cycle of the 10 year Strategic Community Plan (2021 – 2031).

#### **Role of the Plan**

The Plan is a key informing document under the Integrated Planning Framework. The Strategic Community Plan sets out the community vision, aspirations and objectives as well as Council's 10 year strategies. This plan is a key supporting plan and drives implantation of community development strategies.

#### **Other Supporting Plans and Strategies**

**The following documents were used to inform and/or complement the Community Development Plan:**

- |                                                                                |                                           |
|--------------------------------------------------------------------------------|-------------------------------------------|
| > Bushfire Risk Management Plan                                                | > Busselton Traffic Study                 |
| > Disability, Access and Inclusion Plan 2018-2022                              | > Local Cultural Planning Strategy        |
| > Library Services Strategy                                                    | > Economic Development Strategy 2016-2026 |
| > Local Emergency Management Arrangements                                      | > Youth Plan & Forum 2021                 |
| > Public Health Plan (Draft)                                                   | > Reconciliation Action Plan 2020-2021    |
| > Sport and Recreation Facilities Strategy 2020-2030                           | > Early Years Network Strategy 2018       |
| > Safety & Security Strategy Busselton & Dunsborough Central Business District | > COVID-19 Recovery Plan                  |



## How we put the plan together

### What has changed from our 2020 Social Plan

The City's Social Plan has evolved over the years and there have been many changes within the community during this time. The priorities of 2011 are no longer the same priorities as identified in 2020 or even that of 2022.

We have seen some large shifts in the fabric of society, COVID-19 has had a significant impact and therefore it is timely to review the original Social Plan. We have clarified what is still relevant, detailed the current issues and considered what role the City needs to play in these identified priorities. We have also re-named the document from the Social Plan to the Community Development Plan.

This new plan enhances and consolidates our strategic direction and has a focus on Key Goal Areas which are aligned to the City's Vision.

#### PREVIOUS PLAN Key Goal Areas and Outcomes

##### Recreation

Quality, sustainable recreation facilities and services

##### Transport

Accessible, economic & affordable regional transport system

##### Health

High quality health system that promotes an active lifestyle

##### Seniors

Encourages 'active ageing' through good health, participation & secure living

##### Youth

A proud & inclusive community that provides youth opportunities to learn, work, grow.

##### Family

A strong supportive community with resilient capable families

##### Education

High quality education & training services

##### Safety

Where all people of all ages feel safe & live healthy active lives

##### Cultural

Valuing our local heritage, culture & environment to be enjoyed by future generations

##### Business

A strong local community that sustains & attracts new business and employment opportunities

#### THIS PLAN Key Focus Areas



##### Arts and Culture

Cultural activities, spaces and opportunities to connect and stimulate ideas and skills



##### Community Safety

Enhance community's emergency situation resilience and actively engage and inform crime prevention



##### Community Wellbeing

Actively engage the community in the design and provision of diversified social infrastructure and programs



##### Seniors

Support programs and services through identifying opportunities for connecting seniors with community groups and agencies



##### Sport, Recreation & Leisure

Encourage healthy, active lifestyles through effective services and infrastructure



##### Youth & Children

Facilities, programs and events that will provide local youth to connect and engage



##### Covid-19

Ensure the diverse community groups can recover from the impacts of Covid-19

## *How we put the plan together*



In Sight Photography

## **Community Engagement**

**The Plan has been informed by the ideas and feedback gathered from the community, service providers, local organisations, businesses and government agencies.**

Findings from the following community engagement opportunities were used in the development of the Community Development Plan:

- > **Strategic Community Planning – Community Engagement 2020**
- > **VHSA (Vasse Human Service Alliance) review 2022**
- > **Youth Forum 2021**
- > **Internal officer review of 2022**
- > **Strategic Community Plan 2021 – 2031**

The City of Busselton Strategic Community Plan identifies what the community envisages and aspires for their community. The intent of the plan is to outline the actions that are important to our community over the ensuing 10 years and to set out the community's visions, aspirations and objectives, as well as the strategies that Council will pursue in support of the objectives.

The Community Development Plan provides a blueprint for the City to achieve the community's aims. The achievement of the Community Development Plan Actions will directly feed into the Outcomes, Strategies and Objectives of the City of Busselton. Each action in the Plan references a relevant Objective and Strategy from the City of Busselton Strategic Community Plan.



## *How we put the plan together*



### ***Emerging Issues and Opportunities***

**The City of Busselton continues to grow and change as our population increases. The population has grown from 31,523 in 2011 to 40,333 in 2021. With this growth, comes both opportunity and challenges.**

#### **Opportunities**

- > Disability Sector (increase in service providers and activities)
- > Expansion of Busselton Senior Citizen's Centre
- > Expansion of Youth Services into Dunsborough
- > Busselton Performing Arts Centre (BPAC)
- > Increased collaboration & partnerships through Vasse Human Service Alliance, Saltwater, Art & Culture
- > Sport and Recreation

#### **Emerging Trends** *on both a community and State level*

- > Out of hours local support services
- > Affordable Housing
- > Domestic Violence
- > Mental Health / suicide prevention

The City has considered its role in these areas and included this in the Plan and will continue to monitor State Government strategies for future opportunities.

The City will assist community groups to develop strategic plans and build on their governance & skills to improve the prospects of gaining future funding opportunities through the Community Capacity Building project, primarily over the next 2 years during the pilot program, however, it is hoped that this will continue into the future.



## How we put the plan together



## Implementing the Community Development Plan

**Meeting the social needs of the community is crucial to maintaining a vibrant, functional city. The City of Busseton has responded to identified needs and trends of the community with the development of the Community Development Plan.**

The plan identifies existing and emerging social issues and opportunities. The Community Development unit staff will coordinate, implement and review the Plan. The Plan outlines the framework for an integrated and collaborative approach that will support the community.

### Local Government Control and Influence

In responding to community aspirations there is a limit to what can be achieved solely by the City of Busseton as a local government authority. Where aspirations and priorities cannot be achieved by the City alone, we will work collaboratively with the community and key partners to achieve the best possible result.

Some things external to and outside of the scope of Council's influence may also limit what can be achieved.

### We do this in four main ways:



#### Deliver

Lead the delivery of an action



#### Facilitate

Assist in delivery by removing barriers



#### Partner

Assist others in delivering an action



#### Advocate

Raise awareness to the responsible custodian

**Community  
Development  
Plan  
2022 - 2027**

In Sight Photography



## Community Development Plan 2022 - 2027

### Example Table:

Whilst it is recognised that there are many areas of interest, the following issues have been identified as priorities.

|                                                                                                                         | DELIVER                                                                             | FACILITATE                                                                          | PARTNER                                                                             | ADVOCATE                                                                              |
|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| The City <b>DELIVERS</b> on this issue                                                                                  |    |                                                                                     |                                                                                     |                                                                                       |
| The City <b>FACILITATES</b> on this issue                                                                               |                                                                                     |    |                                                                                     |                                                                                       |
| The City <b>PARTNERS</b> on this issue                                                                                  |                                                                                     |                                                                                     |   |                                                                                       |
| The City <b>ADVOCATES</b> on this issue                                                                                 |                                                                                     |                                                                                     |                                                                                     |    |
| The City <b>DELIVERS</b> on the City's key Assets/interests only...                                                     |  |                                                                                     |                                                                                     |                                                                                       |
| ...however, the primary position is <b>FACILITATE</b> for the wider community                                           |                                                                                     |  |                                                                                     |                                                                                       |
| <b>Key priority issue</b><br>The City is <i>transitioning</i> from position A to position B) over the time of the plan. |  |  |  |  |

## How to read the tables

On the following pages are tables outlining where the City of Busselton's key focus lies.

The table example on this page (see left) is a guide to how to read the tables.

- > The associated Strategic Community Plan Priorities are represented by symbols eg 2.1 and can be found at the bottom right of each page.
- > Asterisk symbols \* may be found in the right hand column of a table. They will associate with detailed information on the same page.

### Key Focus tables include:

- > Arts and Culture
- > Community Safety
- > Community Wellbeing
- > Seniors
- > Sport, Recreation and Leisure
- > Youth and Children
- > COVID-19

Strategic Community  
Plan Priorities

2.1

2.2

2.3

2.4

2.5

2.6

2.7



## Community Development Plan 2022 - 2027



### Arts and Culture

Whilst it is recognised that there are many areas of interest, the following issues have been identified as priorities.

|                                                                                                                  | DELIVER | FACILITATE | PARTNER | ADVOCATE |
|------------------------------------------------------------------------------------------------------------------|---------|------------|---------|----------|
| <b>Development of an Art, Culture &amp; Heritage Strategy, programs, activities, events and community groups</b> |         |            |         |          |
| <b>Preserving our heritage</b><br>City owned heritage listed buildings and infrastructure *                      |         |            |         |          |
| <b>Preserving heritage</b><br>Greater community                                                                  |         |            |         |          |
| <b>Establish a Performing Arts Facility</b>                                                                      |         |            |         |          |
| <b>Libraries</b>                                                                                                 |         |            |         |          |
| <b>Building a relationship with the Aboriginal community</b>                                                     |         |            |         |          |
| <b>Implementation of actions in the Reconciliation Action Plan</b> *                                             |         |            |         |          |

#### Information and Engagement

Increasing the communities' access to and engagement with cultural activities and spaces, providing opportunities to connect, stimulate new ideas and develop skills and knowledge responsive to local aspirations and priorities.

#### Partnership Development

The City will strengthen partnerships with internal and external stakeholders to showcase local arts, foster creativity, encourage respectful heritage values and provide cultural opportunities for the community.

#### Service and Facility Provision

\* The City owns heritage listed buildings and infrastructure that are subject to conservation controls and management. The City is responsible for implementation of maintenance, interpretation and conservation works for these assets.

Fostering the diversity and sustainability of the sector by identifying opportunities for building capacity and connecting individuals with community groups and agencies. Raising the profile of the City's facilities, services, and natural environment to build distinctive places and showcase our region.

#### Community Leadership and Empowerment

\* The City is responsible for implementation of its RAP and progressive updates. This is occurring on the City's projects and through contracts.

The City offers cultural and artistic experiences for our local communities so that people are empowered to learn, discover and be creative via events, programs and activities within Museum, Gallery, Libraries, Heritage sites and public spaces.

Strategic Community  
Plan Priorities

2.1

2.2

2.4

2.5

## Community Development Plan 2022 - 2027



### Community Safety

Whilst it is recognised that there are many areas of interest, the following issues have been identified as priorities.

|                                                                                                                                                                                                                                                                                    | DELIVER | FACILITATE | PARTNER | ADVOCATE |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------|---------|----------|
| <b>Crime &amp; drug prevention</b>                                                                                                                                                                                                                                                 |         |            |         |          |
| <b>Crime prevention</b><br>through environmental design (CPTED)<br>framework for public space design *                                                                                                                                                                             |         |            |         |          |
| <b>Crime prevention</b><br>Greater community                                                                                                                                                                                                                                       |         |            |         |          |
| <b>Street lighting</b><br>City facilities/interests only                                                                                                                                                                                                                           |         |            |         |          |
| <b>Street lighting</b><br>Greater community                                                                                                                                                                                                                                        |         |            |         |          |
| <b>CCTV surveillance</b><br>on Council owned property *                                                                                                                                                                                                                            |         |            |         |          |
| <b>Fire Hazard reduction</b><br>Bushfire risk mitigation to be undertaken on City owned land in accordance with the BRMP and maintenance programs and to work with private property owners to mitigate the risk of fire on private land via our annual bushfire inspection program |         |            |         |          |
| <b>Emergency Management</b><br>City facilities/interests only *                                                                                                                                                                                                                    |         |            |         |          |
| <b>Emergency Management</b><br>Greater community                                                                                                                                                                                                                                   |         |            |         |          |
| <b>Major Traffic Improvements</b>                                                                                                                                                                                                                                                  |         |            |         |          |

#### Information and Engagement

To ensure the community receives information and education to enhance resilience and increase the region's ability to prevent crime and respond to (and recover from) emergency situations. The City will actively inform and engage with its partners to ensure timely, proactive information sharing particularly in response to bushfires, ensuring that the City and local private properties are better prepared for the fire season.

#### Partnership Development

The City will actively inform and engage with its partners to ensure timely, proactive information sharing. The City will collaborate with a variety of stakeholders e.g. VVA Police in order to provide more integrated, holistic services around risk management and safety promotion. The City will also collaborate with stakeholders and relevant authorities to ensure emergency preparedness and risk mitigation is a priority (i.e. Bush Fire Brigades and Department of Fire and Emergency Services).

#### Service and Facility Provision

To provide services as appropriate and/or facilities in partnership with government, community or local business. This is delivered through the City's CCTV Plan and various events and programs which promote community safety, education, disaster relief and emergency preparedness. This will also be achieved through the partnership with the VHSA (Vasse Human Service Alliance) in assisting to identify gaps within service delivery and to promote programs and services available to the community.

\* The City has a role in providing facilities for evacuation and has direct involvement in fire management. The City is also required to implement CPTED requirements on all projects. Some custom lighting standards have been adopted in Dunsborough and Busselton town centres, which the City installs and maintains.

#### Policy and Planning

Contributing to policy and planning on community safety related initiatives including Local Law development and ensuring property/public spaces are planned and built in accordance with Crime Prevention through Environmental Design (CPTED) principles.

Strategic Community Plan Priorities

2.2

2.7

2.8

2.9

2.10

## Community Development Plan 2022 - 2027



### Community Wellbeing

Whilst it is recognised that there are many areas of interest, the following issues have been identified as priorities.

|                                                                                                     | DELIVER | FACILITATE | PARTNER | ADVOCATE |
|-----------------------------------------------------------------------------------------------------|---------|------------|---------|----------|
| <b>Affordable Housing</b>                                                                           |         |            |         |          |
| <b>Family &amp; Domestic Violence – White Ribbon Committee</b>                                      |         |            |         |          |
| <b>DAIP (Disability, Access &amp; Inclusion Plan) Access, Inclusion, Diversity &amp; LGBTQIA+ *</b> |         |            |         |          |
| <b>Access to services, information &amp; training - My Community Directory</b>                      |         |            |         |          |
| <b>Community Capacity Building Program</b>                                                          |         |            |         |          |
| <b>Community Assistance Program (CAPs) – Funding &amp; Grants *</b>                                 |         |            |         |          |
| <b>Mental Health Awareness – VHSA (Vasse Human Service Alliance)</b>                                |         |            |         |          |

#### Information and Engagement

To ensure the community is well informed of City business and has the opportunity to engage and connect with the City services, facilities and each other in place. It is important for the City to also receive information from the community regarding their needs and those from within discrete areas and local places to better inform service delivery. The community will be actively engaged in the development and activation of Local Areas across the City through contributions to planning, design, infrastructure and the implementation of programs and services.

\* The DAIP currently includes programs such as the BICWA (Building Inclusive Communities WA) program along with a partnership with Advocacy WA to network support groups. A review of the Disability Access and Inclusion Plan is also to be undertaken to reflect an inclusive community (such as renaming to the Access and Inclusion Plan and reflecting the LGBTQIA+ community) and the future development of a LGBTQIA+ plan.

\* Whilst the Community Development team delivers the Community Assistance Program (CAPs) funding grants, other funding platforms such as the Minor Donation Program are administered by the Governance team.

#### Service and Facility Provision

The City will identify opportunities to improve, expand or diversify the provision of social infrastructure and service/ program delivery in order to maximise social inclusion. The City's hubs aim to meet the needs of specific areas by ensuring services offered in place enhance the culture, heritage and distinctiveness of each place. Infrastructure will be planned for and built to reflect the uniqueness and local characteristics of the area. The City provides a varied community events program which is designed to align with and enhance the distinctiveness of each place.

#### Policy and Planning

To access local knowledge, information and data regarding the specific needs of each Place Management Area and advocate for the needs and support of individuals, groups and businesses. Decision making is based on clear, transparent processes. A strong emphasis on planning is integral to the delivery of distinctive places and ensuring the implementation of local, accessible services for the whole of the community.

Strategic Community  
Plan Priorities

2.2

2.5

2.7

2.8

2.9



## Community Development Plan 2022 - 2027



### Seniors

Whilst it is recognised that there are many areas of interest, the following issues have been identified as priorities.

|                                                                                            | DELIVER | FACILITATE | PARTNER | ADVOCATE |
|--------------------------------------------------------------------------------------------|---------|------------|---------|----------|
| <b>Reduce social isolation for seniors – Busselton Senior Citizen Centre, Library, GLC</b> |         |            |         |          |
| <b>Increase transport options</b>                                                          |         |            |         |          |
| <b>Carer Support – VHSA (Vasse Human Service Alliance)</b>                                 |         |            |         |          |
| <b>Digital Literacy Education – Library</b>                                                |         |            |         |          |

#### Information and Engagement

The City works closely with the Senior Citizen's Centre to distribute information and source feedback in relation to specific issues affecting seniors.

#### Partnership Development

The City will work in partnerships with internal and external stakeholders to support the programs and services made available to seniors within the community. State Government and Community Organisations providing services within the sector.

#### Service and Facility Provision

Fostering the diversity and sustainability of the sector by identifying opportunities for building capacity and connecting individuals with community groups and agencies. Raising the profile of the Senior Citizen's Centre, services and programs and ensuring community events are inclusive.

#### Community Leadership and Empowerment

The City offers many opportunities and experiences for our seniors so that people are empowered to learn, connect and be creative via events, programs and activities within Libraries, GLC, community and public spaces.

Strategic Community  
Plan Priorities

2.1

2.2

2.5

2.7

2.8

2.11

## Community Development Plan 2022 - 2027



### Sport, Recreation and Leisure

Whilst it is recognised that there are many areas of interest, the following issues have been identified as priorities.

|                                                                                           | DELIVER | FACILITATE | PARTNER | ADVOCATE |
|-------------------------------------------------------------------------------------------|---------|------------|---------|----------|
| <b>Implement Sport &amp; Recreation Strategy</b>                                          |         |            |         |          |
| <b>Ongoing education and training of volunteers – BBC (Building Better Clubs Program)</b> |         |            |         |          |
| <b>Increase in sport &amp; recreational options</b>                                       |         |            |         |          |

#### Information and Engagement

The City has a key role in ensuring the community is well informed of programs, services and events which encourage healthy, active lifestyles and promote positive physical and mental wellbeing. It is important that the City engages and connects with its community in order to deliver programs and services aligned to community needs.

#### Partnership Development

To develop and maintain relationships with key stakeholders to ensure that service provision is maximised within the City. The City will partner and collaborate with relevant stakeholders to increase physical and mental wellbeing, through leisure and recreation services/initiatives and a variety of high-quality facilities, open spaces and parks which promote healthy lifestyles and connection within the community. This includes strong relationships with sporting and community clubs and partners who assist the City to deliver vital services such as Surf Lifesaving Patrols.

#### Service and Facility Provision

The City will provide access to facilities, services, programs and events which encourage community members to participate in activities which promote healthy, active lifestyles and community connections. The City will explore opportunities to use and leverage social infrastructure to build community wellbeing in partnership with government, community and/or business.

Provision of Leisure Centres and parks and gardens are managed and facilitated by the City for these purposes.

#### Policy and Planning

The City will plan for and provide innovative models for quality community facilities and programs to enable opportunities for healthy and active lifestyles as detailed in the Sport and Recreation Facilities Strategy 2020 -2030.

Strategic Community  
Plan Priorities

2.1

2.2

2.5

2.6

2.8

2.9

2.12

## Community Development Plan 2022 - 2027



### Youth and Children

Whilst it is recognised that there are many areas of interest, the following issues have been identified as priorities.

|                                  | DELIVER | FACILITATE | PARTNER | ADVOCATE |
|----------------------------------|---------|------------|---------|----------|
| Youth presenting as homeless     |         |            |         |          |
| Lack of transport                |         |            |         |          |
| Events & Indoor activity options |         |            |         |          |
| Youth Services for Dunsborough   |         |            |         |          |
| CEYN (Capes Early Years Network) | *       |            |         |          |

#### Information and Engagement

Meaningful community engagement is essential in order to guide and shape ongoing service delivery and ensure residents feel connected with the City and one another. The City uses varied approaches to connect, inform, build awareness and engage in a format which is inclusive and accessible for all members of the community.

The City offers many opportunities and experiences for our children and families so that people are empowered to learn, connect and be creative via events, programs and activities within Libraries, GLC, community and public spaces.

#### Partnership Development

The City will develop and maintain relationships with key stakeholders to ensure that service provision is maximised within the City. Working with the community, industry, businesses and all level of government towards common outcomes will expand the City's capacity to improve social inclusion and create connected communities.

#### Service and Facility Provision

The City will focus on the development and activation of youth hubs, facilities and open spaces. Facilitation of programs, events and activities will allow local youth to connect with one another and access relevant, beneficial information and/or support. The City provides several levels of connection, including the opportunity to engage through the SHIFT Youth Crew (Busselton and Dunsborough), the Busselton Foreshore Youth Precinct, Busselton Skate Park, Youth Space at the Youth and Community Activities Building (YCAB), and most recently 'The Break' which is a youth space located in Dunsborough.

\* The Capes Early Years Network is currently being facilitated by the City, however, it is anticipated that the City will move from Facilitate to Advocate within the next 2-3 years.

#### Policy and Planning

The City enables robust planning, policy and service delivery designed to support social and economic participation for all. The City's Plans aim to identify and support hard to reach communities, build capacity, engage individuals and families and develop responses and options to increase their participation in community life.

Strategic Community Plan Priorities 2.1 2.2 2.3 2.5 2.6 2.7 2.9 2.11

## Community Development Plan 2022 - 2027



### COVID-19

Whilst it is recognised that there are many areas of interest, the following issues have been identified as priorities.

|                                                                                              | DELIVER | FACILITATE | PARTNER | ADVOCATE |
|----------------------------------------------------------------------------------------------|---------|------------|---------|----------|
| <b>Support for vulnerable members of the community and businesses</b>                        |         |            |         |          |
| <b>Sustainable and Stronger economy and business</b>                                         |         |            |         |          |
| <b>Support for community groups, clubs, organisations to emerge sustainable and stronger</b> |         |            |         |          |
| <b>Promoting community connection using positive messaging and support</b>                   |         |            |         |          |

The City's business unit uses a risk based approach to identify and contact identified vulnerable individuals , organisations and industry bodies to ensure that they have adequate support services in place during the recovery phase of the pandemic.

The impacts of the COVID-19 pandemic on the local economy have been significant and are expected to continue for some time. Some key impacts which are likely to continue, include;

- **Unstable employment** – uncertainty in employment levels resulting from isolation requirements (Job losses for casuals and permanent staff)
- **Local businesses** (small and medium) likely to have ongoing financial concerns, with some temporary or permanent closures
- **Mortgage/rental pressures** leading to increased debt levels
- **Restricted cash flow for businesses** and sole traders during the escalation of cases

A key focus will be to ensure the diverse range of community groups within the City Busselton can recover from the impact of COVID-19 restrictions on their activities. The City will support the State Government in the distribution of information and provide guidance throughout the recovery phase, as required.

The City will also consider providing the broader community, who may not be considered 'vulnerable' at present, with access to a range of strengths based positive messaging, reminders of what they can do to look after their mental health, relationships and behaviours as well as those in their extended family and networks and, provide access to a range of resources that will assist in the community's recovery.

Strategic Community  
Plan Priorities

2.1

2.2

2.5



***Delivering the  
Community  
Development  
Plan***

Sara Storm Photography

## Delivering the Community Development Plan



Sara Storm Photography

## How we measure the Plan

### Community Satisfaction Survey

The success of this Plan will be measured every two years through a community satisfaction survey which will be undertaken as part of the review pertaining to the Strategic Community Plan. Trends in the feedback received from the community will help us to determine how well the Strategic Community Plan is performing and how this translates to and reflects upon the Community Development Plan.

### Economic Data

We will refer to Australian Bureau of Statistics data to map trends in our demographic and economic movements.

### Key Performance Indicators

Our Corporate Business Plan sets out a range of key performance indicators that are reported to Council twice a year. These include a measure of how we are tracking on key actions and projects, as well as reviewing our operational efficiencies and achievements. Additionally the City is committed to developing, before the next Plan review, a set of strategic performance indicators to assist in tracking the performance of the Strategic Community Plan which will then feed into the Community Development Plan.

### Annual Report

The Annual Report produced at the end of every financial year records our strategic and corporate achievements during the previous 12 month period beginning 1 July and ending on 30 June. It also describes the major initiatives scheduled to continue or commence in the next financial year. Significant changes that may have been made to the Strategic Community Plan, Corporate Business Plan and the Community Development Plan, during the financial year are also discussed.

|                                                       |                |      |
|-------------------------------------------------------|----------------|------|
| <b>Community Development<br/>Plan Review Schedule</b> | Desktop Review | 2024 |
|                                                       | Full Review    | 2027 |

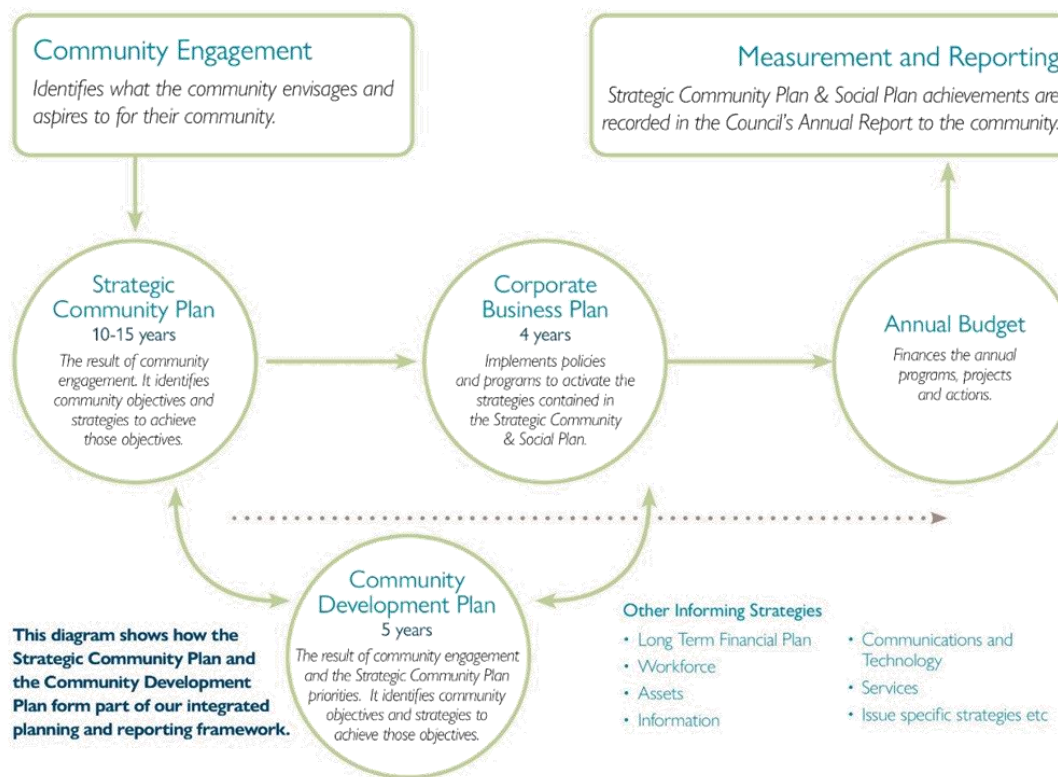
Ongoing feedback about any aspect of the Social Plan is always welcome.



## Delivering the Community Development Plan



### Elements of the Integrated Planning Framework



*Where environment, lifestyle  
and opportunity meet!*



*Where environment, lifestyle  
and opportunity meet!*



Join Our Community



Community Development Plan 2022 - 2027

T (08) 9781 0444  
E [city@busselton.wa.gov.au](mailto:city@busselton.wa.gov.au)

2 Southern Drive Busselton  
Western Australia

Locked Bag 1 Busselton WA 6280  
[www.busselton.wa.gov.au](http://www.busselton.wa.gov.au)

**15.2 NAMING OF THE BUSSELTON PERFORMING ARTS AND CONVENTION CENTRE**

|                            |                                                                                                                                                                                                                    |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>STRATEGIC THEME</b>     | LIFESTYLE - A place that is relaxed, safe and friendly with services and facilities that support healthy lifestyles and wellbeing                                                                                  |
| <b>STRATEGIC PRIORITY</b>  | 2.4 Establish a performing arts facility for the District.                                                                                                                                                         |
| <b>SUBJECT INDEX</b>       | Performing Arts and Convention Centre                                                                                                                                                                              |
| <b>BUSINESS UNIT</b>       | Community Services                                                                                                                                                                                                 |
| <b>REPORTING OFFICER</b>   | Manager, Events and Cultural Services - Maxine Palmer                                                                                                                                                              |
| <b>AUTHORISING OFFICER</b> | Director Community and Commercial Services - Naomi Searle                                                                                                                                                          |
| <b>NATURE OF DECISION</b>  | Executive: Substantial direction setting, including adopting budgets, strategies, plans and policies (excluding local planning policies); funding, donations and sponsorships; reviewing committee recommendations |
| <b>VOTING REQUIREMENT</b>  | Simple Majority                                                                                                                                                                                                    |
| <b>ATTACHMENTS</b>         | Attachment A Council Policy: Naming of City Roads and Assets                                                                    |

**OFFICER RECOMMENDATION**

**That the Council endorses the naming of the Busselton Performing Arts and Convention Centre as Saltwater Busselton.**

**EXECUTIVE SUMMARY**

The Busselton Performing Arts and Convention Centre (BPACC working title) is currently under construction and requires to be formally named so that the venue can be promoted and future programming secured, and so that the brand around the name can be established and grown.

The purpose of this report is to seek Council endorsement to name the new building, Saltwater Busselton, following a process of consultation and in accordance with the Council Policy Naming of City Roads and Assets.

**BACKGROUND**

In 2020 the City developed a Cultural Interpretation Strategy (the Strategy) for the Busselton Cultural Precinct (the Precinct). The purpose of the strategy was to identify a unifying and defining place essence, sensed and experienced both tangibly and intangibly, for the Cultural Precinct. A process of community consultation identified the things people value most about Busselton's culture and identity, what they wanted the City to celebrate stories of, and what people want to experience when they visit the Cultural Precinct.

The Strategy has been used to inform the development of the Busselton Performing Arts and Convention Centre (BPACC) landscaping, other infrastructure and the Precinct programming direction. It was also designed to be overlaid in other City of Busselton place making projects and developments.

Branding agency, INK Strategy, was engaged by the City to take forward the Strategy recommendations in development of a name for the BPACC.

**OFFICER COMMENT**

The Strategy informed the recommended brand direction, colour palette and possible graphics treatments to be further evolved during the brand development process. Four territories were also recommended to be considered when selecting a name.

1. Geographic/environmental – drawing from the precinct's location and geography.
2. Wadandi Noongar – Traditional Custodians' language and culture.
3. Flora/fauna/the Bay – waterways, endemic species and regional biodiversity.
4. Contemporary/abstract – modern cultural references including constructed words.

Good examples of the use of similar territories were cited as Red Earth Arts Precinct, Museum of Old and New Art (MONA) and Glasshouse Port Macquarie.

INK Strategy recommended the venue be given a name that is powerful, meaningful, memorable and grounded, genuine and authentic, inclusive but also inspirational.

The name that evolved was Saltwater which is deeply connected to country and the traditional owners of the land, the Wadandi (Saltwater) People. It connects the community, from the first settlers, to those who built the jetty, to modern day entrepreneurs and business people, with the surrounding waterways, the reason why people past and present call this place home and choose to live here.

**Statutory Environment**

The officer recommendation supports the general function of a local government under the *Local Government Act 1995* to provide for the good government of persons in its district.

**Relevant Plans and Policies**

Council Policy 'Naming of City Roads and Assets' (the Policy) outlines considerations to assist Council in the appropriate assessment of proposals to name significant City assets. The Policy outlines that when developing and naming a community facility, the use of Aboriginal names and words for naming features are a way of recognising the different enduring cultural and language groups. The Policy also states that it is important to consider the geographical location of the facility. Officers have also responded to the City of Busselton's Reconciliation Action Plan in developing the name Saltwater.

Officers consider the process, expert advice and community consultation undertaken to name this facility meets the requirements of the Policy. The name Saltwater Busselton is memorable, authentic and deeply connected to the culture of Busselton, the environment, local community, rich history and country.

**Financial Implications**

There are no financial implications associated with the officer recommendation.

**Stakeholder Consultation**

Since 2020, regular consultation with the BPACC Community Reference, Councillor Working Group and Aboriginal Advisory Group has informed and developed the proposed name for the venue. Consultation which informed the Cultural Interpretation Strategy and the naming territories consisted of over 20 interviews, workshops and interviews including with the traditional custodians representing the Wadandi people.

During December 2020 and January 2021 community members were surveyed to consider the name Saltwater along with the working title Busselton Performing Arts and Convention Centre (BPACC) and the previous working title Busselton Entertainment Arts and Creative Hub (BEACH). There was also opportunity to suggest other names. Over 250 submissions were received and while the results were not conclusive, comments and suggestions did show support for the name to connect to local aboriginal culture, and over 40 names were suggested.

The BPACC Community Reference Group and Aboriginal Advisory Group shortlisted the names suggested using the four territories recommended in the Strategy. Ultimately there was support for the name Saltwater, but that it should sit within a broader brand hierarchy of the Busselton Cultural Precinct.

In February 2022 the BPACC Councillor Working Group gave their support to proceed with the name Saltwater Busselton. The BPACC Community Reference Group and Aboriginal Advisory Group also provided support to this name.

On 17 March 2022, Council were briefed on the naming consultation outcomes and brand development recommendations and on 10 August 2022 received an update on how a Saltwater Busselton brand design could be developed.

### **Risk Assessment**

An assessment of the potential implications of implementing the officer recommendation has been undertaken using the City's risk management framework, with risks assessed taking into account any controls already in place. No risks of a medium or greater level have been identified.

### **Options**

As an alternative to the proposed recommendation the Council could consider additional consultation to inform the development of an alternative name for adoption.

### **CONCLUSION**

The Busselton Performing Arts and Convention Centre (BPACC working title) is currently under construction. The process and consultation conducted to develop a name for the BPACC is aligned with Council's Policy Naming of City Roads and Assets, as detailed in this report.

Officers recommend Council formally endorse the Busselton Performing Arts and Convention Centre to be called Saltwater Busselton which is a name that is memorable, authentic and deeply connected to the culture of Busselton, the environment, local community, rich history and country.

### **TIMELINE FOR IMPLEMENTATION OF OFFICER RECOMMENDATION**

Upon Council approval of the name Saltwater Busselton all communications will be updated with the name and a naming ceremony held to recognise its connection to local heritage and culture.





## Council Policy

**Council Policy Name:** Naming of City Roads and Assets

**Responsible Directorate:** Community and Commercial Services **Version:** Adopted

### 1. PURPOSE

- 1.1. The purpose of this Policy is to assist Council to appropriately deal with and assess proposals to name a City Road or City Asset.

### 2. SCOPE

- 2.1. This Policy is applicable to the naming of City Roads and City Assets, inclusive of the entire asset or specific portion/s of it, which require a determination for naming.

### 3. DEFINITIONS

| Term       | Meaning                                                                                                                                                                |
|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| City Asset | any park, garden, reserve, memorial, sporting ground or building or other infrastructure asset owned or under the care, control or management of the City of Busselton |
| City Road  | any Road or variation of Road, including street, place, boulevard, etc.                                                                                                |
| Policy     | this City of Busselton Council policy titled "Naming of City Roads and Assets"                                                                                         |

### 4. STRATEGIC CONTEXT

- 4.1. This Policy links to Strategic Theme 1. LIFESTYLE - A place that is relaxed, safe and friendly with services and facilities that support healthy lifestyles and wellbeing, of the City's Strategic Community Plan June 2021 and specifically the following Strategic Priority:
- a. 2.1: Recognise, respect and support community diversity and cultural heritage.

### 5. POLICY STATEMENT

#### Naming Considerations

- 5.1. Council may consider naming a City Asset in honour of persons considered to be pioneers, persons who have made an outstanding humanitarian contribution or who, in the opinion of the Council, are worthy of such an honour. This may also be in acknowledgment of events of historical, environmental or cultural significance or collective community action.
- 5.2. Where personal names are used, the person commemorated should preferably be recognised in memoriam.
- 5.3. To facilitate ease of geographical identification and identification of purpose, where possible a locality name and purpose should be associated with the naming of a City Asset, even when it is determined that an honorary name will be applied.
- 5.4. In general terms, naming should use the form, spelling and style of contemporary Australian English or a recognised Australian Aboriginal language local to the area of the feature.

- 5.5. Where applicable and always in the first instance, naming guidelines as set out in Policies and Standards for Geographic Naming in Western Australia will be adhered to. The City must apply to Landgate for the naming of City Roads.
- 5.6. Renaming will only occur in an extraordinary case or where a name is no longer deemed appropriate.
- 5.7. The use of Aboriginal names and words for naming features are a way of recognising the different enduring cultural and language groups. Names originating from an Australian Aboriginal language local to the area must be written in a standard recognised format and their use shall be endorsed by the recognised local community. Evidence of this endorsement must be included with the naming proposal.
- 5.8. A proposal to name a significant City asset can be put forward to Council for consideration by:
- a Councillor by way of a notice of motion;
  - an employee via a report to Council;
  - a member of the public via a submission to the CEO; or
  - users of a facility via a submission to the CEO.
- 5.9. Any proposal to name a significant City Asset will include:
- details of the proposed City Asset to be named;
  - proposed name; and
  - justification for the proposal.
- 5.10. Through its consideration Council may endorse the name or determine that the proposal requires further community consultation, subject to policy statement 5.11b.

**Criteria for Assessment for Personal Recognition**

- 5.11. A request to name a City Asset after a person shall be assessed against the following criteria:
- whether the person being honoured has been instrumental in the development of the City asset or activities to be undertaken or contributed in a significant way to the City asset;
  - the views of the community with respect to honouring the person or event after which the City asset is proposed to be named;
  - the length of residency of the person proposed. For the purposes of guidance, residency of ten (10) years or more in a relevant location is likely to qualify a person for further consideration;
  - the contribution made by the person to the local community through areas such as education, representation on Council or another level of government, volunteering, association with local sporting or service club or through business development. A significant contribution could include:
    - two (2) or more terms of office on the local government Council;
    - twenty (20) or more years association with a local community, sporting or service club;
    - action by an individual to protect, restore, enhance or maintain an area that produces substantial long-term improvements for the community of area; or
    - evidence of works undertaken being of a pioneering nature for the benefit of the community.

**Policies and Standards for Geographic Naming in Western Australia**

- 5.12. The established guidelines provide, among other things, that:
- names should not be a duplication (within 50km radius of each other);
  - inappropriate names should not be used including but are not limited to:
    - obscene, derogatory, racist or discriminatory names;
    - incongruous names; and
    - company or commercial names.
  - preferred sources of names include:
    - Aboriginal names;

- ii. pioneers, early settlers, war casualty lists; and
- iii. thematic names, including flora, ships, etc.

5.13. In addition, the naming of City Roads or City Assets:

- a. must not risk public and operational safety for emergency responders, or cause confusion for transport, communication and mail services;
- b. should be reasonably easy to read, spell and pronounce; and
- c. must avoid a duplication of names which are spelt or pronounced the same or similar within the Council area.

5.14. The City maintains an approved list of City Road names and any application for a name that does not appear on the approved list, must include supporting documentation / justification prior to the City forwarding complying proposals to the Geographical Naming Committee (GNC).

5.15. The City may, in certain special circumstances, support an application for naming of a City Road that departs from the Policies and Standards for Geographic Naming in Western Australia GNC guidelines. A proposal that departs from the GNC guidelines must:

- a. demonstrate exceptional circumstances warranting special consideration;
- b. be considered to be particularly beneficial for the District;
- c. have great significance which may be lost without the use of the proposed City Road name; and
- d. have significant community support for the proposal.

#### 6. RELATED DOCUMENTATION / LEGISLATION

- 6.1. Landgate Policies and Standards for Geographical Naming in Western Australia (V 01:2017)
- 6.2. Land Administration Act 1997
- 6.3. Land Information Authority Regulations 2007
- 6.4. Australian Standard AS/NZS 4819:2001 Rural and urban addressing
- 6.5. Names covered by other legislation or regulations

#### 7. REVIEW DETAILS

| Review Frequency  |      | 3 yearly         |              |           |
|-------------------|------|------------------|--------------|-----------|
| Council Adoption  | DATE | 12 December 2018 | Resolution # | C1812/255 |
| Previous Adoption | DATE | 14 June 2017     | Resolution # | C1706/126 |

## 16. FINANCE AND CORPORATE SERVICES REPORT

### 16.1 LOCAL GOVERNMENT REFORMS - ELECTION TRANSITION ARRANGEMENTS

|                            |                                                                                                                                                                                                                              |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>STRATEGIC THEME</b>     | LEADERSHIP - A Council that connects with the community and is accountable in its decision making.                                                                                                                           |
| <b>STRATEGIC PRIORITY</b>  | 4.2 Deliver governance systems that facilitate open, ethical and transparent decision making.                                                                                                                                |
| <b>SUBJECT INDEX</b>       | Elections                                                                                                                                                                                                                    |
| <b>BUSINESS UNIT</b>       | Corporate Services                                                                                                                                                                                                           |
| <b>REPORTING OFFICER</b>   | Acting Director Finance and Corporate Services - Sarah Pierson                                                                                                                                                               |
| <b>AUTHORISING OFFICER</b> | Acting Director Finance and Corporate Services - Sarah Pierson                                                                                                                                                               |
| <b>NATURE OF DECISION</b>  | Executive: Substantial direction setting, including adopting budgets, strategies, plans and policies (excluding local planning policies); funding, donations and sponsorships; reviewing committee recommendations           |
| <b>VOTING REQUIREMENT</b>  | Simple Majority                                                                                                                                                                                                              |
| <b>ATTACHMENTS</b>         | Attachment A Letter from Hon John Carey - LG Reforms   |

#### OFFICER RECOMMENDATION

**That the Council elect to follow the Reform Election Pathway in relation to Local Government Reforms and Election Transition Arrangements.**

#### **EXECUTIVE SUMMARY**

On 3 July 2022 the Minister Hon John Carey MLA announced a final package of reforms which includes the requirement for Band 1 and Band 2 councils to hold a public vote for the Mayor or President and the implementation of councillor numbers based on population. The Minister has offered local governments two reform pathways – a Voluntary Pathway and a Reform Election Pathway. The purpose of this report is to outline the expected impact of the reforms on the Council composition and to recommend that the Council elects to follow the Reform Election Pathway.

#### **BACKGROUND**

Local government reforms have been progressively proposed and / or implemented by the State Government since 2019 as part of a staged approach. On 27 June 2019 the *Local Government Legislation Amendment Act 2019* (Amendment Act) was passed by Parliament bringing in

- new gift framework
- universal training for council members
- online induction course for prospective local candidates
- changes to the Standards Panel
- greater transparency easier access to information (in part).

The following regulations took effect on 3 February 2021 to implement the remainder of the Amendment Act, and in particular changes relating to Codes of Conduct and the introduction of CEO Standards:

- *Local Government (Administration) Amendment Regulations 2021,*
- *Local Government Regulations Amendment (Employee Code of Conduct) Regulations 2021;* and
- *Local Government (Model Code of Conduct) Regulations 2021*

In November 2021 the Minister for Local Government announced a further package of reform proposals. These proposals were based on previous work, including reviews and investigations, public consultation, Parliamentary inquiries and reports to government. Following the Minister's announcement, a public consultation period was held, which closed at the end of February 2022.

On 3 July 2022 the Minister – Hon John Carey MLA - announced the final package of reforms which relevantly include:

- introduction of optional preferential voting for all council elections;
- requiring Band 1 and Band 2 councils to hold a public vote for the Mayor or President;
- abolishing wards for smaller local governments (Band 3 and 4 Councils); and
- councillor numbers based on population

Work on a Bill to amend the *Local Government Act 1995* (the Act) is ongoing and expected to be introduced into Parliament in early 2023.

#### **OFFICER COMMENT**

The City received a letter from the Minister on 28 September 2022 (Attachment A) advising the City of the impacts of the reforms on City council numbers / make-up. The City will need to change to a directly elected Mayor (as a Band 1 Council) and will consequently need to reduce the size of the elected Council by one to account for the Mayor being directly elected. This will result in there being 4, not 5, vacancies for election in 2023 plus 1 Mayoral vacancy.

As outlined in the memorandum, there are two pathways by which Council may make these election transition arrangements – the Voluntary Pathway and the Reform Election Pathway. Council is required to consider which pathway it wishes to follow and provide formal written advice on the preferred pathway to the Department of Local Government Sport and Cultural Industries (DLGSC) by 28 October 2022.

Given the City does not have wards, and that the impact of the reforms will be relatively minor in terms of Elected Member numbers, with the loss of one Councillor position only, officers recommend that Council choose the Reform Election Pathway. This will require the Council to abolish one vacancy arising next year while also declaring that the Mayor is to be elected by a vote of the electors of the district. By choosing the reform pathway, the City will not need to do anything further; all of the changes will be made once the Amendment Act passes.

By comparison, the Voluntary Pathway requires Council to, by 28 October 2022:

- Advise the DLGSC of its intention to undertake a voluntary process. This advice should include a high-level plan outlining the potential changes to be implemented for the ordinary elections to be held in 2023;
- Pass a resolution to change the method of electing the Mayor or President to a vote by the electors of the district under section 2.11(2) of the Act; and

- Initiate a Ward and Representation Review to determine the specific consequential changes to the structure of the council for the 2023 ordinary elections, to be completed no later than 14 February 2023.

Significant effort is required to complete a Ward and Representation Review, and officers do not consider a review necessary at this stage, given that the City does not currently have Wards (and has not since 2007) and the proposed changes will not result in any overall change to the number of elected representatives, retaining a total of 9 inclusive of the elected Mayor (the maximum number permitted under the changes based on our population).

### **Statutory Environment**

Part 2 of the Act deals with the constitution of local government. Division 1 provides that Districts may be split into Wards and the review process required, in accordance with Schedule 2.2 (ward and representation review). Division 2 sets out the structure of local governments as body corporates to be run by elected councils, and the role of council, the Mayor or President and Councillors.

Division 3 sets out how offices on the council are filled, including the method for filling the office of Mayor or President and how this can be changed. Division 4 of the Act sets out the provisions relating to the membership and size of the Council.

Work on a Bill to amend the relevant provisions of Act is ongoing and expected to be introduced into Parliament in early 2023. The resulting Amendment Act will implement the proposed reforms for the 2023 elections.

### **Relevant Plans and Policies**

There are no relevant plans or policies to consider in relation to this matter.

### **Financial Implications**

There are no financial implications associated with the officer recommendation.

### **Stakeholder Consultation**

No external stakeholder consultation was required or undertaken in relation to this matter.

### **Risk Assessment**

An assessment of the potential implications of implementing the officer recommendation has been undertaken using the City's risk management framework, with risks assessed taking into account any controls already in place. No risks of a medium or greater level have been identified.

### **Options**

As an alternative to the proposed recommendation the Council could elect for the Voluntary Pathway. This will require Council to resolve to pass a resolution to change the method of electing the Mayor or President to a vote by the electors of the district under section 2.11(2) of the Act, and initiate a Ward and Representation Review to determine the specific consequential changes to the structure of the council for the 2023 ordinary elections, to be completed no later than 14 February 2023. For the reasons outlined in the Officer Comment this option is not recommended.



**CONCLUSION**

Council is asked to resolve on the Reform Election Pathway to implement the changes that will be required as part of the next stage of Local Government reforms.

**TIMELINE FOR IMPLEMENTATION OF OFFICER RECOMMENDATION**

Officers will write to the DLGSC by 28<sup>th</sup> October 2022, advising of Council's decision. If the officer recommendation is adopted by Council no further action by the City will be necessary.



**Hon John Carey MLA**  
**Minister for Housing; Lands; Homelessness; Local Government**

---

Our Ref: 78-08502 (Category 3)

20 September 2022

Dear Local Government Chief Executive Officers

**MEMORANDUM TO CHIEF EXECUTIVE OFFICERS**  
**LOCAL GOVERNMENT REFORMS: ELECTION TRANSITION ARRANGEMENTS**  
**(DIRECT ELECTION OF THE MAYOR OR PRESIDENT, AND CONSEQUENTIAL**  
**CHANGES TO THE COUNCIL)**

On 3 July 2022, I announced the final package of proposed local government reforms, following a review of public submissions. As part of the reforms to strengthen local democracy and increase community engagement, new requirements will be introduced to provide for:

- The introduction of optional preferential voting;
- Directly elected Mayors and Presidents for band 1 and 2 local governments;
- Councillor numbers based on population; and
- The removal of wards for band 3 and 4 local governments.

Work on a Bill to amend the *Local Government Act 1995* (the Act) is ongoing, and a Bill is expected to be introduced into Parliament in early 2023.

Many of the reform proposals related to council representation are based on recent trends, and are intended to provide greater consistency between districts. Accordingly, for more than half of all local governments, the reforms will not require any specific change to the size or structure of the council.

However, the reform proposals do require some local governments to:

- Reduce the number of elected members on council in accordance with population thresholds; or
- Change from a council elected mayor or president to a directly elected mayor or president (this reform affects only band 1 and 2 local governments); or
- Abolish wards (for band 3 and 4 local governments with wards); or
- Implement more than one of the above.

The Amendment Act will also provide that optional preferential voting will apply for all local government elections. As you may know, optional preferential voting means that all electors have the choice to number preferences for as many or as few candidates as they wish to.

I appreciate the significant interest in the reform proposals, and potential transitional arrangements for the upcoming 2023 ordinary elections. Many councils have expressed a proactive intent to implement reforms as early as possible.

**The Department of Local Government, Sport and Cultural Industries (DLGSC) has completed an initial review, and identified that your local government may need to change to a directly-elected Mayor or President, and consequently reduce the size of the elected council by one to account for the Mayor or President being directly elected. This relatively small change should be implemented for the 2023 ordinary elections.**

The Act already provides that local governments may:

- Resolve, by absolute majority of the council, to change the method of filling the office of Mayor or President to a direct vote by the electors of the district, and
- Initiate proposals to change arrangements related to the size or structure of the council through a Ward and Representation Review.

Accordingly, I write to advise of two pathways your council may consider for making these election transition arrangements.

#### **Voluntary Pathway**

Your local government may formulate a plan to implement these changes on a voluntary basis. This pathway will require your local government to make the steps outlined below, and provides the greatest possible lead time to plan for next year's ordinary elections.

If your council wishes to undertake this process, it should, by 28 October 2022:

- Advise the DLGSC of its intention to undertake a voluntary process. This advice should include a high-level plan outlining the potential changes to be implemented for the ordinary elections to be held in 2023;
- Pass a resolution to change the method of electing the Mayor or President to a vote by the electors of the district under section 2.11(2) of the Act; and
- Initiate a Ward and Representation Review to determine the specific consequential changes to the structure of the council for the 2023 ordinary elections, to be completed no later than 14 February 2023.

I appreciate that significant effort is required to complete a Ward and Representation Review. The Ward and Representation Review would need to be initiated ahead of the 28 October 2022 date, and finalised by 14 February 2023, to ensure that the timeframes set out in the Act can be practically met. While the Ward and Representation Review can consider the size of the council, and any wards, any changes should not diverge from the proposed reforms.

Further information is attached to this letter to assist with this process.

#### **Reform Election Pathway**

Alternatively, it is intended that the Amendment Act will provide for all changes to be implemented through reform elections in 2023.

For councils with wards, this pathway would provide that all council offices can be declared vacant, and all wards can be abolished. Elections would then be held to fill all council offices, with a split between two and four year terms as might be necessary to re-establish an ordinary election cycle.

The newly-elected council would then be able to consider whether to establish new wards, through a future Ward and Representation Review.

For councils with no wards, it may be possible to abolish one vacancy arising next year, while also declaring that the Mayor or President is to be elected by a vote of the electors of the district.

Your council may specifically decide to follow the Reform Election Pathway. If this is the council's intention, I request that you advise the DLGSC by 28 October 2022.

It is also intended that the Amendment Act will contain provisions for the Reform Election Pathway to apply if a local government:

- Does not advise of an intention to follow the Voluntary Pathway, or
- Decides to follow the Voluntary Pathway, but does not suitably complete a Ward and Representation Review by the dates outlined in this letter.

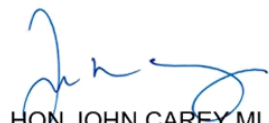
#### **Next Steps**

In line with the above, I request that your council considers these matters, and provides formal written advice on the preferred pathway to the DLGSC by 28 October 2022. Given the timeframes already established in the Act, no extension to the dates specified in this letter will be possible.

The DLGSC is available to assist with these election transition arrangements. If you require any assistance, please contact Ms Julie Craig, Strategy and Research Officer, on 6552 7300 or at [advisoryboard@dlgsc.wa.gov.au](mailto:advisoryboard@dlgsc.wa.gov.au).

I have also written a formal letter to the Mayor or President of your local government, which contains the same information as this memorandum. That letter should be received shortly.

Yours sincerely



HON JOHN CAREY MLA  
**MINISTER FOR LOCAL GOVERNMENT**

Att: Timeline and steps – local government ward and representation reviews

### Timeline and steps – local government ward and representation reviews

The following steps will need to occur to allow all required local governments to meet the **30 June 2023** timeframe of publication in the Government Gazette of any proposed ward and representation review changes, ahead of the October 2023 local government elections. Please note that all stages that are currently followed for 'regular' reviews are included below.

Table 1 includes suggested timeframes which will need to be considered by all local governments that will be required to undertake a review ahead of the October 2023 elections.

All local governments should aim to have their completed reviews submitted to the Local Government Advisory Board (the Advisory Board) by no later than **14 February 2023**.

**Table 1 – proposed timeframes for local government actions**

| <b>Due date (latest possible)</b> | <b>Requirements/actions</b>                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| 28 October 2022                   | Council resolves to undertake a ward and representation review<br>A comprehensive discussion paper is developed |
| December 2022                     | Completion of six week consultation period                                                                      |
| December 2022 – January 2023      | Draft review report is prepared, considered and adopted by council                                              |
| 14 February 2023                  | Formal review report is submitted to the Advisory Board                                                         |

Please note that the above dates are suggestions only, as each council will have to consider their own calendars for their monthly meetings. It is also possible that some affected councils will have an earlier meeting in December 2022, and then no meeting in January 2023. This is why mid to late December is suggested as the date by which the draft review report should be considered by council.

**Table 2 - Ward and representation review process – for local governments**

|    | <b>Existing requirements/actions</b>                                                                                                                                                                                               | <b>Timeframe</b> |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 1  | The council resolves to undertake a ward and representation review                                                                                                                                                                 | Variable         |
| 2  | A comprehensive discussion paper is developed                                                                                                                                                                                      | Variable         |
| 3  | Council advertises that it is conducting a review and the associated public submission period opens (minimum 6 weeks)                                                                                                              | 6 weeks          |
| 4  | The discussion paper is made available to the community for consideration, and public submissions are invited on the matter                                                                                                        |                  |
| 5  | Public submission period closes                                                                                                                                                                                                    |                  |
| 6  | The Council assesses all submissions, considers options for change against the relevant factors to be considered, and drafts a report, which includes their decision, for the Local Government Advisory Board (the Advisory Board) | Variable         |
| 7  | The formal report is presented to Council on the outcome of the public submissions and the proposed ward and/or boundary changes                                                                                                   | Variable         |
| 8  | Council resolves to adopt the report to the Advisory Board                                                                                                                                                                         | Variable         |
| 9  | The preferred option is submitted to the Advisory Board via the formal report, for the Board's consideration and recommendation                                                                                                    | Variable         |
| 10 | The Advisory Board considers the council's review report, and a recommendation is submitted to the Minister, which can either be accepted or rejected                                                                              | Variable         |



16.2 MICROSOFT 365 LICENSING RENEWAL

|                            |                                                                                                                                                                                                                    |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>STRATEGIC THEME</b>     | LEADERSHIP - A Council that connects with the community and is accountable in its decision making.                                                                                                                 |
| <b>STRATEGIC PRIORITY</b>  | 4.4 Govern a professional organisation that is healthy, capable and engaged.                                                                                                                                       |
| <b>SUBJECT INDEX</b>       | Contracts and Agreements                                                                                                                                                                                           |
| <b>BUSINESS UNIT</b>       | Information Technology                                                                                                                                                                                             |
| <b>REPORTING OFFICER</b>   | Information Technology Coordinator - Tim Allingham                                                                                                                                                                 |
| <b>AUTHORISING OFFICER</b> | Acting Director Finance and Corporate Services - Sarah Pierson                                                                                                                                                     |
| <b>NATURE OF DECISION</b>  | Executive: Substantial direction setting, including adopting budgets, strategies, plans and policies (excluding local planning policies); funding, donations and sponsorships; reviewing committee recommendations |
| <b>VOTING REQUIREMENT</b>  | Simple Majority                                                                                                                                                                                                    |
| <b>ATTACHMENTS</b>         | Nil                                                                                                                                                                                                                |

**OFFICER RECOMMENDATION**

That the Council

1. **accepts the quotation from Data#3 as the most advantageous quotation for the provision of Microsoft licensing under an Enterprise Agreement; and**
2. **authorises the CEO to enter into a contract with Data#3 for a term of three years to a total value of \$1,199,381.52.**

**EXECUTIVE SUMMARY**

The current Enterprise Agreement (EA) through which the City licenses Microsoft products is due to end in November 2022. A new agreement will need to be entered into to continue use of these products. This report recommends that Council endorse the continued use of the Microsoft product suite and upgrades its E3 licenses to E5 licenses and adds 100 F1 licenses.

**BACKGROUND**

The City has used Microsoft applications including the Office suite and server products for more than fourteen (14) years. The current EA through which the City licenses Microsoft products is due to end in November 2022. A new agreement will need to be entered into to continue use of these products.

A presentation was given to Council on Wednesday 14 September 2022 by officers, outlining the requirements for Microsoft licensing and upgrade options available that will provide beneficial opportunities to the City, particularly in relation to cyber security. This report seeks to formalise a recommendation in relation to the ongoing use of Microsoft products.

**OFFICER COMMENT**

The City has multiple integrations with and dependencies on the Microsoft products that would incur a significant effort and cost to change. Since 2020, the City has additionally embraced the Office 365 online suite of applications, including Teams, SharePoint, OneDrive, Forms and Power Automate.

Considerations for migrating to a new platform would need to include:

- Training and change management for personnel;
- Cost and effort for rebuilding integrations (if even possible);
- Impact on productivity organisation-wide as people adopt the change;
- Cost of licensing new products; and
- Migration of data to a new platform.

Remaining with Microsoft also brings other benefits, such as:

- Easier to recruit skilled technical personnel in a single suite of applications rather than the correct combination of 3rd-party ones;
- Professional and complete training materials on all of the applications are readily available;
- Integrated tools reduce the time and effort required to achieve tasks;
- Every City employee will have access to the Intranet and Technology One, improving the availability of information;

For these reasons officers recommend that the City continues to use the Microsoft product suite. In addition, there is an opportunity to upgrade our licenses to improve cyber security and provide for additional functionality.

Three quotes for Microsoft licensing have been obtained through WALGA from:

- Data #3
- Insight Enterprises Australia Pty Ltd
- Crayon Pty Ltd

Data #3 also provided a fourth quote through the State Common User Agreement (CUA).

The most advantageous quote for the City for all licencing options came from Data#3, with Data #3 providing the best price. Other prices ranged between 7.5% and 1.2% more.

For the preferred E5 + F1 option the price from Data#3 under the CUA is \$399,793.84 exclusive of GST per annum, or \$1,199,381.52 ex. GST over three years (total contract cost). The table below shows the three options and the costs quoted by Data#3 for each. Additionally the table indicates the potential saving on current software which can be replaced with office 365 functionality over the course of the next 12 months.

|                                                   | <b>E5 + F1<br/>(Preferred)</b> | <b>E3 + Security + F1</b> | <b>E3 + F1</b> | <b>Previous EA<br/>(Average)</b> |
|---------------------------------------------------|--------------------------------|---------------------------|----------------|----------------------------------|
| <b>Help Achieve Audit Recommendations</b>         | Best                           | Better                    | Less           | Less                             |
| <b>Improve Cyber Security Tools</b>               | Best                           | Better                    | Less           | Less                             |
| <b>Engage Frontline Workforce</b>                 | Yes                            | Yes                       | Yes            | No                               |
| <b>Replace Existing 3<sup>rd</sup> Party Apps</b> | Best                           | Moderate                  | Less           | -                                |
| <b>Increase available 365 functionality</b>       | Yes                            | No                        | No             | -                                |
| Cost<br>(per annum, ex. GST)                      | \$ 399,794                     | \$ 340,750                | \$ 266,166     | \$ 255,262                       |
| Replaced Software<br>(per annum, ex. GST)         | \$ 68,630                      | \$ 26,080                 | \$ 2,890       | -                                |
| Subtotal<br>(per annum, ex. GST)                  | \$ 331,163                     | \$ 314,670                | \$ 263,276     | \$ 232,056                       |
| Increase over E3 + F1                             | 26%                            | 20%                       | -              | -                                |

The **E5 + F1** license option is preferred option. This will provide a number of benefits, including:

- **Audit improvements** - additional tools to respond to audit findings from recent OAG Audits, with 2 General Computer Controls and 1 Cyber Security Audit having been undertaken in the last 24 months. IT is also audited as part of the Financial Management Systems Review Audit. The E5 licenses would also provide a centralised, integrated toolkit that could be used to provide information to auditors faster and more completely;
- **Improved Cyber Security Tools** - enhanced security tools to enable the City to be more securely whilst reducing the administrative effort required to do so. Currently the review of logs, vulnerabilities and threats reported by the disparate software systems is a manual process. The enhanced security tools enables these tasks to be performed automatically by the system and reported on through a single dashboard;
- **Engagement with frontline workforce** - the ability for field staff to access the Intranet, Technology One, Teams and other Microsoft applications securely, improving communications and efficiency of work processes;
- **Replacement of some 3rd-party end-user applications** with integrated ones; and
- **Increased availability of 365 functionality** – this includes tools for improving information classification and management, assisting the efficiency and effectiveness of record keeping, teams telephony options.

While the other options considered do provide benefits over and above our current EA, these benefits are not as great when compared with the E5 + F1 option, as detailed below:

#### **E3 + F1**

- No additional security tools offered, meaning that the City's cyber security would not benefit from the enhancements available;
- The disparate tools would continue to provide challenges when providing information and reports to auditors; and
- There would be limited opportunity to replace existing 3rd-part end user applications with Microsoft ones that are integrated into the Office 365 platform.

**E3 + Security + F1**

- Although this option offers some security enhancements, there would still be a significant shortfall from those offered by the E5 + F1 license option.
- There would be limited opportunity to replace existing 3rd-part end user applications with Microsoft ones that are integrated into the Office 365 platform.

Therefore, officers recommend that the City continues to license the Microsoft product suite and upgrades its E3 licenses to E5 licenses, as well as adding 100 F1 licenses (E5 + F1)

**Statutory Environment**

In terms of the *Local Government (Functions and General) Regulations 1996* (the Regulations) a local government must publicly invite tenders where the consideration for the supply of the relevant goods or services is likely to exceed the statutory threshold (currently \$250,000), unless one or more of the exemptions under LG Regulation 11(2) apply.

In terms of LG Regulation 11(2)(b) and (e) respectively, tenders do not have to be publicly invited if the supply of the goods or services are to be obtained through the WALGA Preferred Supplier Program or are to be supplied by or obtained through the government of the State or the Commonwealth or any of its agencies. Quotes were sought from WALGA suppliers through VendorPanel with three (3) suppliers providing responses. An additional quote was sought through the CUA, and is the recommended quote for acceptance.

The estimated expenditure is in excess of \$500,000 which is above the Chief Executive Officer's delegated authority, therefore the acceptance of the quotation requires a decision of Council.

**Relevant Plans and Policies**

There are no relevant plans or policies to consider in relation to this matter.

**Financial Implications**

There is sufficient funding available within the City's overall 2022/23 IT budget to cover the additional costs of the upgraded licencing from E3 to E5 in year one of the contract, noting that savings will be achieved through the implementation of the 365 functionality – as noted in the table.

The adopted LTFP includes an allocation equal to 0.5% of rates for Corporate IT requirements from 2023/24. This equates to approximately \$300k additional funding from 2023/24, which will provide for the additional costs in future years.

**Stakeholder Consultation**

No external stakeholder consultation was required or undertaken in relation to this matter.

**Risk Assessment**

An assessment of the potential implications of implementing the officer recommendation has been undertaken using the City's risk management framework, with risks assessed taking into account any controls already in place.

The officer recommendation helps to mitigate the currently identified cyber risk through the use of improved and integrated tools.

**Options**

As an alternative to the proposed recommendation the Council could:

1. Continue with Microsoft licensing using one of the alternate options; or
2. Not continue with licensing Microsoft products. This option is not recommended due to the significant operational impacts that moving away from the Microsoft products would have, knowing that it is, by far, the most commonly used suite of business applications.

**CONCLUSION**

Officers recommend that Council accept the quotation from Data#3 for continued licencing of the Microsoft product suite inclusive of an upgrade to E5 licenses to improve cyber security, as well as adding 100 F1 licenses to improve availability of information to field staff.

**TIMELINE FOR IMPLEMENTATION OF OFFICER RECOMMENDATION**

If council adopt the officer recommendation it will be adopted at the point of license renewal in November 2022.

**17. CHIEF EXECUTIVE OFFICERS REPORT****17.1 COUNCILLORS INFORMATION BULLETIN**

|                            |                                                                                                                                                                                                                                                    |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>STRATEGIC THEME</b>     | LEADERSHIP - A Council that connects with the community and is accountable in its decision making.                                                                                                                                                 |
| <b>STRATEGIC PRIORITY</b>  | 4.2 Deliver governance systems that facilitate open, ethical and transparent decision making.                                                                                                                                                      |
| <b>SUBJECT INDEX</b>       | Councillors' Information Bulletin                                                                                                                                                                                                                  |
| <b>BUSINESS UNIT</b>       | Executive Services                                                                                                                                                                                                                                 |
| <b>REPORTING OFFICER</b>   | Reporting Officers - Various                                                                                                                                                                                                                       |
| <b>AUTHORISING OFFICER</b> | Acting Chief Executive Officer - Oliver Darby                                                                                                                                                                                                      |
| <b>NATURE OF DECISION</b>  | Noting: The item is simply for information purposes and noting                                                                                                                                                                                     |
| <b>VOTING REQUIREMENT</b>  | Simple Majority                                                                                                                                                                                                                                    |
| <b>ATTACHMENTS</b>         | Attachment A  Community Assistance Program - Round 1 2022_23 <a href="#">↓</a>                                                                                    |
|                            | Attachment B  Current State Administrative Tribunal Reviews <a href="#">↓</a>  |

**OFFICER RECOMMENDATION**

**That the items from the Councillors' Information Bulletin be noted:**

- 17.1.1 Minor Donations Program – September 2022**
- 17.1.2 Community Assistance Program 2022/23 Round 1**
- 17.1.3 Current Active Tenders**
- 17.1.4 State Administrative Tribunal Reviews**

**EXECUTIVE SUMMARY**

This report provides an overview of a range of information that is considered appropriate to be formally presented to the Council for its receipt and noting. The information is provided in order to ensure that each Councillor, and the Council, is being kept fully informed, while also acknowledging that these are matters that will also be of interest to the community.

Any matter that is raised in this report as a result of incoming correspondence is to be dealt with as normal business correspondence, but is presented in this bulletin for the information of the Council and the community.

**INFORMATION BULLETIN****17.1.1 Minor Donations Program – September 2022**

The Council allocates an annual budget allowance to the Minor Donations Program. This is provided such that eligible groups and individuals can apply for and receive sponsorship to assist them in the pursuit of endeavors that bring direct benefit to the broader community.

Allocation of funds is delegated to the Chief Executive Officer, in accordance with the published guidelines and funding availability.



Nine applications were approved in September 2022, totaling \$3,050, as outlined below.

| Recipient                                                                           | Purpose                                                                                                                                                                                               | Amount              |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| Darcy Ruddell<br>Troy Bennett<br>John Isaacson<br>Susan Isaacson<br>Nicholas Fucile | The five recipients were selected to represent WA in the AFL Masters Championships in Adelaide, SA, 25 September – 1 October 2022. The donations assisted with travel related expenses.               | \$250 per recipient |
| Dads Group<br>Australia                                                             | A local community group, supported by Dads Group Australia held the Man with a Pram community event on 11 September. The donation assisted with various event costs.                                  | \$500               |
| Busselton Squash Club                                                               | The Squash Club are hosting the Busselton Individual Squash Tournament in October/November 2022. This donation will assist the group to purchase equipment to livestream this and future tournaments. | \$500               |
| The Busselton Horticultural Society                                                 | The Horticultural Society are hosting the 90 <sup>th</sup> Spring Flower Show 21 – 22 October 2022. The donation will assist with various event costs.                                                | \$600               |
| GP Down South                                                                       | GP Down South hosted the Mental Health Week Busselton Jetty Walk on 10 October 2022. The donation assisted the group to purchase 50 jetty walk passes for the event.                                  | \$200               |
|                                                                                     | <b>September Total</b>                                                                                                                                                                                | <b>\$3,050</b>      |

### 17.1.2 Community Assistance Program 2022/23 Round 1

Attachment A outlines the applications received and funded in Round One of the Community Assistance Program 2022/23.

### 17.1.3 Current Active Tenders

Note: Information in *italics* has previously been provided to Council, and is provided again for completeness.

#### PQS04/22 SUPPLY ELECTRICAL SERVICES

- *Requirements – a panel of pre-qualified suppliers to supply the City's ongoing requirements for electrical services.*
- *A request for applications was advertised on 30 July 2022, closed on 18 August 2022.*
- *10 applications were received and City Officers are in the process of finalising their evaluation.*
- *The CEO has delegated power to appoint contractors to panels of pre-qualified suppliers.*

#### RFT08/22 CAUSEWAY RD SHARED PATH

- Requirements – a contractor to construct a dual use pedestrian/cycle path between Strelly St and Koorden Pl, Busselton
- A request for tender was advertised on 17 September 2022, closing on 5 October 2022.
- Expenditure for the project will not exceed the CEO's delegated authority to appoint a successful tenderer.

**RFT09/22 BPACC CIVIL AND LANDSCAPING WORKS**

- Requirements – a contractor to provide civil and landscaping services to BPACC.
- A request for tender was advertised on 17 September 2022, closing on 12 October 2022.
- Expenditure for the project will not exceed the CEO's delegated authority to appoint a successful supplier.

**RFT10/22 CONTAMINATION INVESTIGATION SERVICES**

- Requirements – a consultant to provide ongoing contamination and investigation related services.
- A request for tender was advertised on 17 September 2022, closing on 18 October 2022.
- Expenditure for the project will not exceed the CEO's delegated authority to appoint a successful consultant.

**RFT12/22 NORTH JINDONG RD RECONSTRUCTION**

- Requirements – a contractor to reconstruct 1.7kms of North Jindong Road including clearing, earthworks, pavement works, sealing and line marking.
- A request for tender was advertised on 12 October 2022, closing on 3 November 2022.
- It is anticipated that a report to Council for a decision on the tender will be presented at the 21 December 2022 Council meeting.

**17.1.4 State Administrative Tribunal Reviews**

The current State Administrative Tribunal Reviews is at Attachment B.

| Community Assistance Program 2022/23   |                           |                    |                                    |
|----------------------------------------|---------------------------|--------------------|------------------------------------|
| Panel Assessment – ROUND 1             |                           |                    |                                    |
| RUNNING BUDGET TOTAL:                  |                           |                    | \$264,600                          |
| ORGANISATION:                          | PROJECT TITLE:            | REQUESTED AMOUNT:  | RECOMMENDED FUNDING AMOUNT TOTALS: |
| DUNSBOROUGH BUSSELTON RUGBY UNION CLUB | RUGBY 7s EVENT            | \$10,000 inc GST   | \$5,000                            |
| EAGLE BAY COMMUNITY HALL ASSOCIATION   | LAWN - EAGLE BAY HALL     | \$9,002.40 inc GST | \$9,002.40                         |
| ENABLE WA INC.                         | ACCESSIBLE EVENTS TRAILER | \$2,000 inc GST    | \$2,000                            |
| FAWNA WA INC                           | BOOST SHED POWER SUPPLY   | \$5,214 inc GST    | \$5,214                            |
| ROUND 1 TOTAL                          |                           | \$26,216.40        | \$21,216.40                        |
| CAPS REMAINING BUDGET                  |                           | \$243,383.60       |                                    |

**As at 4 October 2022**

| APPLICATION<br>(Name, No. and<br>City File<br>Reference)                | PROPERTY                                         | DATE<br>COMMENCED | DECISION BEING<br>REVIEWED                                                                                                               | RESPONSIBLE<br>OFFICER             | STAGE COMPLETED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | NEXT ACTION<br>AND DATE OF<br>ACTION AS PER<br>SAT ORDERS | DATE<br>COMPLETED /<br>CLOSED |
|-------------------------------------------------------------------------|--------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|-------------------------------|
| <b>CITY OF BUSSELTON</b>                                                |                                                  |                   |                                                                                                                                          |                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                           |                               |
| Amber Cloud Pty<br>Ltd v City of<br>Busselton<br>(DR 231/2021)          | Lot 101 Wilyabrup<br>Road, Wilyabrup             | November 2021     | Review of a decision to refuse<br>or conditionally grant an<br>application under a planning<br>scheme<br><br>(Single House)              | Briony<br>McGinty/Joanna<br>Wilson | <ul style="list-style-type: none"> <li>Directions hearing on the 12 November 2021 against the decision of the City to refuse a development application. The matter is listed for Mediation on 7 February 2022.</li> <li>Mediation on 7 February 2022 where it was resolved that:               <ul style="list-style-type: none"> <li>- Additional information would be submitted to the City by 22 March;</li> <li>- Mediation listed for 5 April 2022.</li> </ul> </li> <li>Mediation on 5 April 2022 where it was resolved that:               <ul style="list-style-type: none"> <li>- Applicant to provide amended application on or before 8 July 2022;</li> <li>- Mediation scheduled 22 July 2022;</li> <li>- Respondent (the City) to reconsider on or before 18 November 2022;</li> <li>- Listed for directions hearing 25 November 2022.</li> </ul> </li> <li>Mediation on 22 July 2022 where it was resolved that:               <ul style="list-style-type: none"> <li>- Applicant to provide an updated suite of documents on or before 12 August 2022;</li> <li>- By 16 September 2022 the respondent is to provide to the applicant respondent comments and any referral agency comments;</li> <li>- Mediation is adjourned to 20 September 2022;</li> <li>- Respondent to reconsider on or before 18 November 2022; and</li> <li>- Listed for directions hearing 25 November 2022.</li> </ul> </li> <li>Mediation on 20 September 2022:               <ul style="list-style-type: none"> <li>- Applicant to provide an updated suite of documents on or before 4 October;</li> <li>- Mediation adjourned to 20 October 2022;</li> <li>- Respondent to reconsider on or before 18 November 2022;</li> </ul> </li> </ul> | Mediation on 20 October 2022.                             |                               |
| Mayfly Property<br>Group Pty Ltd v<br>City of Busselton<br>(DR 33/2022) | Lot 21 (No.64)<br>Espinosa Road,<br>Sabina River | February 2022     | Review of a decision to refuse<br>or conditionally grant an<br>application under a planning<br>scheme<br><br>(Reception Centre / Events) | Ben Whitehill / Joanna<br>Wilson   | <ul style="list-style-type: none"> <li>Directions hearing on the 25 February 2022 against the decision of the City to refuse a development application (has not made a determination within 90 days). The matter is listed for Mediation on 9 March 2022.</li> <li>Mediation on 9 March 2022 where it was resolved that:               <ul style="list-style-type: none"> <li>- The City would send the applicant a list of concerns by 16 March;</li> <li>- The applicant would submit further information to address the concerns to the City by 30 March 2022</li> <li>- Mediation listed for 5 April 2022.</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Application withdrawn                                     | 12 September 2022             |

| APPLICATION<br>(Name, No. and<br>City File<br>Reference)         | PROPERTY                             | DATE<br>COMMENCED | DECISION BEING<br>REVIEWED                                                                                                | RESPONSIBLE<br>OFFICER        | STAGE COMPLETED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | NEXT ACTION<br>AND DATE OF<br>ACTION AS PER<br>SAT ORDERS | DATE<br>COMPLETED /<br>CLOSED |
|------------------------------------------------------------------|--------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|-------------------------------|
|                                                                  |                                      |                   |                                                                                                                           |                               | <ul style="list-style-type: none"> <li>Mediation on 5 April 2022 where it was resolved that: <ul style="list-style-type: none"> <li>A s31 reconsideration of the matter to be considered by Council at the ordinary Council meeting on 25 May 2022.</li> </ul> </li> <li>At the Council meeting on 25 May 2022, Council affirms the decision to refuse the development.</li> <li>Decision of Council to be sent to all parties by 1 June 2022.</li> <li>Application submitted for a third party to join the appeal.</li> <li>Directions hearing on 10 June 2022 was vacated and listed for a directions hearing on 1 July 2022.</li> <li>Directions hearing on the 1 July 2022 where it was resolved: <ul style="list-style-type: none"> <li>By 29 July 2022 the respondent must file a statement of issues, facts and contentions along with a bundle of documents;</li> <li>By 10 August 2022 the applicant must file a statement of issues, facts and contentions along with a bundle of documents;</li> <li>Parties are to provide a copy of their statement of issues, facts and contentions to Mr Haddon;</li> <li>The matter is listed for a directions hearing on 12 August 2022</li> </ul> </li> <li>Directions hearing on the 12 August 2022 was vacated and listed for a directions hearing on 9 September 2022 and order 2 of the orders made on the 1 July 2022 has been extended to 16 August 2022.</li> <li>Application withdrawn by applicant.</li> </ul> |                                                           |                               |
| Threadgold Architecture Pty Ltd v City of Busselton (DR 93/2022) | Lot 57 (No.157) Haag Road, Yelverton | June 2022         | Review of a decision to refuse or conditionally grant an application under a planning scheme<br><br>(Extractive Industry) | Ben Whitehill / Joanna Wilson | <ul style="list-style-type: none"> <li>Directions hearing listed for 1 July 2022 against a condition of approval (regarding number of vehicle movements and separation to ground water).</li> <li>Directions hearing on 1 July 2022 was vacated and listed for a directions hearing on 22 July 2022.</li> <li>Matter listed for a further directions hearing on 19 August 2022.</li> <li>Directions hearing on 19 August 2022 was vacated and listed for a directions hearing on 23 September 2022.</li> <li>Application withdrawn by applicant.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Application withdrawn                                     | 12 September 2022             |
| Silverlodge Pty Ltd v City of Busselton (CC 1054/2022)           | 585 Caves Rd Marybrook               | August 2022       | Review of a decision under the Caravan Parks and Camping Grounds Act 1995.                                                | Ben Whitehill/Dion Spurgeon   | <ul style="list-style-type: none"> <li>Directions hearing listed for 23 September 2022 against the City reducing the number of licenced sites.</li> <li>Directions hearing on 23 September 2022 was vacated and listed for a mediation on 18 October 2022.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mediation on 18 October 2022                              |                               |
| Happ & Anor v City of Busselton (DR 159/2022)                    | 575 Commonage Road Quindalup         | September 2022    | Review of a direction by the City to stop and not recommence a development                                                | Briony McGinty/Bob Wallin     | <ul style="list-style-type: none"> <li>Directions hearing listed for 14 October 2022.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Directions hearing on 14 October 2022                     |                               |

[illegible]



**18. MOTIONS OF WHICH PREVIOUS NOTICE HAS BEEN GIVEN**

Nil

**19. URGENT BUSINESS**

**20. CONFIDENTIAL MATTERS**

Nil

**21. CLOSURE**