



Ordinary Council Meeting

AGENDA


Council Chambers, 95-101 Alfred St, Charleville

17 August 2023

9:00am



The Library collaborated with 'Drug Arm' on a NAIDOC window display theme 'For our Elders'.



Notice is hereby given that an Ordinary Council Meeting of the Shire of Murweh will be held in the Council Chambers, 95-101 Alfred St, Charleville on 17, August 2023 at 9:00am.

Order of Business

1	Opening Prayer	4
2	Apologies and Leave of Absence	4
3	Confirmation of Minutes	4
4	Business Arising from Minutes	23
5	Mayoral Minute	24
	5.1 Endorsement of Flying Minutes	24
6	Notice of Motion	25
	Nil	
7	Correspondence for Members' Information	25
	Nil	
8	Declaration of Conflicts of Interest	25
9	Update/Change to Councillor Register of Interest	25
10	Corporate & Regulatory	26
	10.1 Excess Dog Application.....	26
	10.2 Human Resources Report.....	31
	10.3 Policy Review HR-009 Discrimination Bullying Harassment Policy.....	33
	10.4 Workplace Health & Safety Report	39
	10.5 Valuation – Roads, Drainage, Bridges and Airport Infrastructures	44
	10.6 Financial Report July 2023	132
	10.7 Operational Plan 2023-2024.....	150
	10.8 Council Assistance 2023-2024	161
	10.9 Indexation - Water and Sewerage Infrastructure, Buildings and Other Structures.....	163
	10.10 Corporate and Regulatory Service Information.....	181
11	Economic Development & Tourism	211
	11.1 Cosmos Centre Report - July 2023	211
	11.2 Charleville Visitor Information Centre Report.....	215
	11.3 WWII Secret Base & Tour Report July 2023.....	218
	11.4 Tourism and Events Report.....	221
	11.5 Economic Development Report.....	223
12	Community & Health Services	225



12.1	Libraries Report.....	225
12.2	Community & Health Services Report	243
12.3	Augathella Diggers Campdraft Association - Sponsorship.....	245
13	Engineering Services	248
13.1	Status Of Inground Tank (Bladder) - Charleville	248
13.2	Engineering Report	250
14	Correspondence for Consideration.....	267
	Nil	
15	Confidential Matters	267
	Nil	
16	Closure	267



1 OPENING PRAYER

2 APOLOGIES AND LEAVE OF ABSENCE

Apologies

Nil

Leave of Absence

Nil

Applications for Leave of Absence

3 CONFIRMATION OF MINUTES

Ordinary Council Meeting - 20 July 2023

Special Council Meeting - 20 July 2023



Ordinary Council Meeting

MINUTES

Council Chambers, 95-101 Alfred St, Charleville

Thursday, 20 July 2023

9:00AM



Robbie Mortimer & band and David Kirkpatrick & Two Tone Pony after singing Slim Dusty's Charleville at the Halfway There Shindig



**MINUTES OF MURWEH SHIRE COUNCIL
ORDINARY COUNCIL MEETING
HELD AT THE COUNCIL CHAMBERS, 95-101 ALFRED ST, CHARLEVILLE
ON THURSDAY, 20 JULY 2023 AT 9:00AM**

PRESENT: Cr S Radnedge (Mayor), Cr R Eckel, Cr P Alexander, Cr M McKellar, Cr P Taylor

IN ATTENDANCE: R Ranson (Director Community & Health Services), J Nicholson (Director Economic Development), C Alexander (Contract Accountant), R Ranjit (Director Engineering Services), S Taylor (CEO), A Evans (Tourism Manager), K Crosby (Manager Regulatory Services)

1 OPENING PRAYER

Fr Doohan delivered the prayer for the guidance of council.

2 APOLOGIES AND LEAVE OF ABSENCE

Apologies

Nil

Leave of Absence

Nil

Applications for Leave of Absence

Nil

3 CONFIRMATION OF MINUTES

RESOLUTION 156/23

Moved: Cr M McKellar
Seconded: Cr P Alexander

That the minutes of the Ordinary Council Meeting held 22 June 2023 be taken as read, confirmed and signed as a correct record of proceedings.

CARRIED

4 BUSINESS ARISING FROM MINUTES

Nil

5 MAYORAL MINUTE

Nil

6 NOTICE OF MOTION

Nil

7 CORRESPONDENCE FOR MEMBERS' INFORMATION

7.1 MEAT ANT DUST DEVILS CLUB
Noted
7.2 THANK YOU NOTE
Noted

8 DECLARATION OF CONFLICTS OF INTEREST

9 UPDATE/CHANGE TO COUNCILLOR REGISTER OF INTEREST

10 CORPORATE & REGULATORY

10.1 OPERATIONAL PLAN 22-23 4TH QUARTER REVIEW
<p>RESOLUTION 157/23 Moved: Cr R Eckel Seconded: Cr P Taylor</p> <p>That under the provisions of Section 104(7) of the Local Government Act (Qld) 2009 Council receives the Operational Plan 4th Quarter review.</p> <p style="text-align: right;">CARRIED</p>

10.2 HUMAN RESOURCES REPORT
<p>RESOLUTION 158/23 Moved: Cr P Alexander Seconded: Cr M McKellar</p> <p>That Council receives the Human Resources Report.</p> <p style="text-align: right;">CARRIED</p>

10.3 WORKPLACE HEALTH & SAFETY REPORT
<p>RESOLUTION 159/23 Moved: Cr P Taylor Seconded: Cr M McKellar</p> <p>That Council receives the report from the Workplace Health & Safety Section.</p> <p style="text-align: right;">CARRIED</p>

10.4 ORGANISATIONAL STRUCTURE**RESOLUTION 160/23**

Moved: Cr R Eckel
Seconded: Cr P Taylor

That in accordance with Chapter 6 Section 196 of the Local Government Act (Qld) 2009 Council receive and adopt the Proposed Organisational Structure as tabled.

CARRIED**10.5 PROCUREMENT POLICY****RESOLUTION 161/23**

Moved: Cr P Alexander
Seconded: Cr P Taylor

That Council Adopt the Procurement Policy 2023-2024 as tabled.

CARRIED**10.6 FINANCIAL REPORT - ENDING 30 JUNE 2023****RESOLUTION 162/23**

Moved: Cr P Alexander
Seconded: Cr R Eckel

That Council receives and notes the financial report for the period ending 30 June 2023.

CARRIED**SUSPEND STANDING ORDERS****RESOLUTION 163/23**

Moved: Cr P Alexander
Seconded: Cr P Taylor

That Council suspend standing orders to receive Mr Bruce Saunders, Assistant Minister for Train Manufacturing and Regional Roads.

CARRIED**RESUME NORMAL PROCEEDINGS****RESOLUTION 164/23**

Moved: Cr P Alexander
Seconded: Cr M McKellar

That council resumes normal proceedings.

CARRIED

11 ECONOMIC DEVELOPMENT & TOURISM

11.1 CHARLEVILLE VISITOR INFORMATION CENTRE REPORT
<p>RESOLUTION 165/23 Moved: Cr P Taylor Seconded: Cr P Alexander That Council notes and receives the monthly report from the Visitor Information Centre.</p> <p style="text-align: right;">CARRIED</p>

11.2 WWII SECRET BASE & TOUR REPORT MARCH 2023
<p>RESOLUTION 166/23 Moved: Cr P Taylor Seconded: Cr R Eckel That Council receives the WWII Secret Base & Tour Report for June 2023.</p> <p style="text-align: right;">CARRIED</p>

11.3 TOURISM AND EVENTS
<p>RESOLUTION 167/23 Moved: Cr R Eckel Seconded: Cr M McKellar That Council notes and receives the Tourism and Events report.</p> <p style="text-align: right;">CARRIED</p>

11.4 BUILDING BETTER REGIONS FUND. TENDERS TO CONSTRUCT OUTBACK MUSEUM OF AUSTRALIA (OMOA)
<p>RESOLUTION 168/23 Moved: Cr P Alexander Seconded: Cr R Eckel That Council approves the appointment of SPANTECH to construct the Outback Museum of Australia (OMOA) for the cost of \$ 5,885,000.00 ex GST.</p> <p style="text-align: right;">CARRIED</p>

11.5 COSMOS CENTRE REPORT - JUNE 2023
<p>RESOLUTION 169/23 Moved: Cr R Eckel Seconded: Cr P Taylor That Council receives the June Report from the Cosmos Centre & Planetarium.</p> <p style="text-align: right;">CARRIED</p>

11.6 ECONOMIC DEVELOPMENT REPORT**RESOLUTION 170/23**

Moved: Cr M McKellar

Seconded: Cr R Eckel

That Council notes and receives the Economic Development report.

CARRIED**12 COMMUNITY & HEALTH SERVICES****12.1 JUNE MONTHLY LIBRARY REPORT****RESOLUTION 171/23**

Moved: Cr P Taylor

Seconded: Cr M McKellar

That Council receives the report from the Charleville Library.

CARRIED**12.2 BOND UNIVERSITY NETBALL CLINIC - SOUTH WEST TOUR****RESOLUTION 172/23**

Moved: Cr P Alexander

Seconded: Cr P Taylor

That Council contributes \$2000 towards the cost of delivering netball clinics to Charleville, Quilpie and Cunnamulla.

CARRIED

The meeting adjourned for a morning tea break at 10:14am.

The meeting resumed normal proceedings at 10:43am.

12.3 AUGATHELLA YUMBA AND NATIVE TITLE MATTERS

That the matter lay on the table until further information is obtained.

12.4 COMMUNITY & HEALTH SERVICES REPORT**RESOLUTION 173/23**

Moved: Cr R Eckel

Seconded: Cr P Alexander

That the report from Community and Health Services be received and noted.

CARRIED

13 ENGINEERING SERVICES

13.1 ENGINEERING REPORT
<p>RESOLUTION 174/23 Moved: Cr R Eckel Seconded: Cr P Alexander That Council receives and notes the Engineering Report.</p> <p style="text-align: right;">CARRIED</p>

13.2 MORVEN PROGRESS ASSOCIATION 5 YEAR PROGRAM (2023/2024 - 2027/2028)
<p>RESOLUTION 175/23 Moved: Cr P Alexander Seconded: Cr M McKellar That Council receives the five-year program (2023/2024 - 2027/2028) submitted by the Morven Progress Association.</p> <p style="text-align: right;">CARRIED</p>

14 CORRESPONDENCE FOR CONSIDERATION

Nil

15 CONFIDENTIAL MATTERS

<p>RESOLUTION 176/23 Moved: Cr P Taylor Seconded: Cr M McKellar That Council considers the confidential report(s) listed below in a meeting closed to the public in accordance with Section 275 of the Local Government Act 2012:</p> <p>15.1 Regulated Waste Fees This matter is considered to be confidential under Section 275 - c of the Local Government Act, and the Council is satisfied that discussion of this matter in an open meeting would, on balance, be contrary to the public interest as it deals with the local government’s budget.</p> <p style="text-align: right;">CARRIED</p>
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<p>RESOLUTION 177/23 Moved: Cr P Alexander Seconded: Cr M McKellar That Council moves out of Closed Council and resumes normal proceedings.</p> <p style="text-align: right;">CARRIED</p>
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15.1 REGULATED WASTE FEES**RESOLUTION 178/23**

Moved: Cr R Eckel

Seconded: Cr P Alexander

That Council implement regulated waste fees at the Charleville refuse site as follows:

1. Asbestos \$135.00 per cubic metre
2. Contaminated soil (low level contamination) \$45.00 per tonne
3. Oil inceptor sludge and grease trap sludge \$0.05 cents per litre or part thereof.

CARRIED

16 CLOSURE

There being no further business the Mayor declared the meeting closed at 12:40pm.

Cr Shaun Radnedge

MAYOR



SHIRE OF MURWEH

MORVEN - CHARLEVILLE - AUGATHELLA

Special Council Meeting

MINUTES

Council Chambers, 95-101 Alfred St, Charleville

Thursday, 20 July 2023

8:00AM

2023-2024

BUDGET

**MINUTES OF MURWEH SHIRE COUNCIL
SPECIAL COUNCIL MEETING
HELD AT THE COUNCIL CHAMBERS, 95-101 ALFRED ST, CHARLEVILLE
ON THURSDAY, 20 JULY 2023 AT 8:00AM**

PRESENT: Cr S Radnedge (Mayor), Cr R Eckel, Cr P Alexander, Cr M McKellar, Cr P Taylor

IN ATTENDANCE: R Ranson (Director Community & Health Services), J Nicholson (Director Economic Development & Tourism), C Alexander (Contract Accountant), R Ranjit (Director Engineering Services), S Taylor (CEO)

1 CORPORATE & REGULATORY

5.1	REVENUE POLICY LG REG. 2012 S169
RESOLUTION 156/23	
Moved: Cr M McKellar Seconded: Cr P Alexander	
That in accordance with Sections 169 (2) and 193 of the <i>Local Government Regulation 2012</i> . Council adopts the Revenue Policy for the year 2023/24 as tabled.	
CARRIED	

5.2	REVENUE STATEMENT 2023-2024 LG REG 2012 S169
RESOLUTION 157/23	
Moved: Cr P Alexander Seconded: Cr R Eckel	
That in accordance with Sections 169 (2) and 172 of the <i>Local Government Regulation 2012</i> , Council adopts the Revenue Statement for the year 2023/24 as tabled.	
CARRIED	

5.3	RATES & CHARGES	
RESOLUTION 158/23		
Moved: Cr R Eckel Seconded: Cr P Taylor		
That Council set the differential rate for the financial year 2023-2024 as follows;		
Differential Rate Categories	Description	Cent \$
1	Charleville Residential	7.9101
2	Augathella Residential	7.9101

3	Augathella Non residential	7.9101
4	Morven Residential	2.1812
5	Morven Non residential	2.1812
6	Rural <700 Hectares	1.0465
7	Rural 700 - 5,000 Hectares	0.4599
8	Rural 5,001 - 10,000 Hectares	0.4599
9	Rural over 10,000 Hectares	0.4599
11	Charleville Multi Dwellings	7.9101
12	Charleville Commercial	6.5436
13	Charleville Tourist Parks, Short Accommodation and Clubs	6.5436
14	Charleville Industry	6.5436
15	Transformer	1.9393
16	Outside Urban - Other Land <700 Hectares	1.0906
17	Outside Urban - Large Industry	10.0711
20	Carbon Farms	0.4692
21	Work Camps >15 persons	1.7450
22	Renewable Energy 1-10 MW	1.9381
23	Renewable Energy >10 MW	1.9381
Differential Rate Categories	Description	Minimum
1	Charleville Residential	\$717
2	Augathella Residential	\$717
3	Augathella Non residential	\$717
4	Morven Residential	\$717
5	Morven Non residential	\$717
6	Rural <700 Hectares	\$1,182
7	Rural 700 - 5,000 Hectares	\$1,794
8	Rural 5,001 - 10,000 Hectares	\$4,680
9	Rural over 10,000 Hectares	\$4,680
11	Charleville Multi Dwellings	\$819
12	Charleville Commercial	\$717
13	Charleville Tourist Parks, Short Accommodation and Clubs	\$717
14	Charleville Industry	\$717
15	Transformer	\$1,239
16	Outside Urban - Other Land <700 Hectares	\$1,209
17	Outside Urban - Large Industry	\$4,820

20	Carbon Farms	\$7,231
21	Work Camps >15 persons	\$11,943
22	Renewable Energy 1-10 MW	\$4,064
23	Renewable Energy >10 MW	\$8,127

CARRIED

5.4 CHARLEVILLE SEWERAGE/CLEANSING CHARGES
<p>RESOLUTION 159/23 Moved: Cr P Taylor Seconded: Cr M McKellar</p> <p>That the following sewerage and cleansing/garbage charges be set for the 2023-2024 financial year:</p> <p>Sewerage Sewerage Base Charge (First Pedestal) \$440.00 Sewerage Reduced Rate (60%) (Sewerage– Short Stay – Additional Pedestal) \$264.00 Sewerage Concession Rate (50%) (Sewerage – Additional Pedestal) \$220.00 Charge per annum</p> <p>Cleansing/Garbage Charleville – Garbage (1st Bin) \$360.00 Charleville – Garbage (Additional Bins) \$380.00 Waste Levy (no bin collection service) \$100.00 Charge per service per annum</p> <p style="text-align: right;">CARRIED</p>

5.5 AUGATHELLA CLEANSING CHARGES
<p>RESOLUTION 160/23 Moved: Cr M McKellar Seconded: Cr P Alexander</p> <p>That t the cleansing/garbage charge per service per annum be set for the 2023-24 financial year.</p> <p>Augathella – Garbage (1st Bin) \$260.00 Augathella – Garbage (Additional Bins) \$280.00</p>

Waste Levy – (no bin collection service)	\$100.00	CARRIED
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5.6 AUGATHELLA CED CHARGES & MORVEN SEPTIC CHARGES

RESOLUTION 161/23

Moved: Cr P Alexander
 Seconded: Cr R Eckel

That the following charges for Morven and Augathella be set for the 2023-24 financial year: -

- C.E.D - Building not specified \$205.00
- C.E.D. - Aged Persons Complex \$2,050.00
- C.E.D. - Business Premises \$500.00
- C.E.D. - Church \$175.00
- C.E.D. - Dwelling \$434.00
- C.E.D. - Hall \$175.00
- C.E.D. - Hospital \$1,435.00
- C.E.D. - Hotel/Motel \$2,457.00
- C.E.D. - Lodge \$175.00
- C.E.D. - Public Park \$434.00
- C.E.D. - School \$2,050.00
- Septic \$440.00

CARRIED

5.7 MORVEN CLEANSING CHARGES

RESOLUTION 162/23

Moved: Cr R Eckel
 Seconded: Cr P Taylor

That a cleansing/garbage charge per service per annum be set for the 2023-24 financial year.

- Morven – Garbage \$260.00
- Morven – Garbage (Additional Bins) \$280.00
- Waste Levy (no bin collection service) \$100.00

CARRIED

5.8 CHARLEVILLE, AUGATHELLA AND MORVEN WATER SUPPLY CHARGES**RESOLUTION 163/23**

Moved: Cr P Taylor

Seconded: Cr M McKellar

That the charge for the supply of water to properties within the Charleville/Augathella/Morven Water Supply area, and surrounding properties approved by Council, be set for the 2023-24 financial year, based on the following;

(1)

Category	Description	Access Charge (per meter)	KI Charge – Tier 1	KI Charge – Tier 2
Vacant	Vacant Land.	\$275	\$0.20 (≤1,300kl)	\$0.65 (>1,300kl)
Residential 1	2 or less single residential dwellings units on one meter.	\$550	\$0.20 (≤1,300kl)	\$0.65 (>1,300kl)
Residential 2	3 or more single residential dwelling on one meter.	\$1,408	\$0.65	
Commercial 1	Rateable, non-residential land.	\$550	\$0.65	
Commercial 2	Non-Rateable, non-residential with 40 mm or less diameter meter.	\$2,200	\$0.65 (≤1,200kl)	\$1.20 (>1,200kl)
Commercial 3	Caravan Parks, Hotels, Motels licensed club.	\$858	\$0.65	
Commercial 4	Non-Rateable, non-residential 1st Meter greater than 40 mm diameter (Additional meters ≤40mm in diameter to be charged at commercial 2).	\$13,750	\$0.65 (≤1,200kl)	\$1.20 (>1,200kl)
Commercial 5	Sporting fields and schools, 1st Meter greater than 40 mm diameter. (Additional meters ≤40mm in diameter to be charged at commercial 2).	\$13,750	\$0.65	

(2) Pursuant to section 102(2) of the Local Government Regulation 2012, a water meter is taken to have been read during the period that starts 2 weeks before and ends 2 weeks after the day on which the meter is actually read.

CARRIED

5.9 DISCOUNT ON RATES LG REG. 2012 S130

RESOLUTION 164/23

Moved: Cr M McKellar
Seconded: Cr P Alexander

That Council allows ten percent (10%) by way of a discount on rates and charges levied by Council, (excluding interest, fire levy and excess water charges) for the 2023-24 financial year when all rates and charges are paid by the due date.

CARRIED

5.10 INTEREST ON RATES LG REG. 2012 S133

RESOLUTION 165/23

Moved: Cr P Alexander
Seconded: Cr R Eckel

That in accordance with Section 113 of the *Local Government Regulation 2012*, Council resolves that (1) Overdue rates will bear interest at the rate of 11.64 % per annum from the date that the rate becomes overdue; and (2) That the amount of interest will be calculated on daily rests, applying the interest as compound interest.

CARRIED

5.11 PENSIONER REMISSION LG REG 2012 S119

RESOLUTION 166/23

Moved: Cr R Eckel
Seconded: Cr P Taylor

That in accordance with Chapter 4 Part 10, Section 119 of the *Local Government Regulation 2012*, Council resolves to provide assistance to qualifying Age Pensioners, having a Commonwealth Government Concession Card, be granted a remission of up to \$400 per annum of general rates levied for the 2023-24 financial year, under the same criteria as the State Government Pensioner Remission Scheme.

CARRIED

5.12 CHANGE IN RATES AND CHARGES LG REG. 2012 S169

RESOLUTION 167/23

Moved: Cr P Taylor
Seconded: Cr M McKellar

That in accordance with Sections 169 of the *Local Government Act 2009*, Council adopts the total value of the change, expressed as a percentage, in the rates and utility charges levied for the financial year compared with the rates and utility charges levied in the previous budget. For the financial year 2023/24 the change is 7.0%.

CARRIED

5.13 DEBT POLICY LG REG. 2012 S192

RESOLUTION 168/23

Moved: Cr M McKellar
Seconded: Cr P Alexander

That in accordance with Section 192 of the *Local Government Regulation 2012*, Council adopts the Debt Policy for the year 2023/24 as tabled.

CARRIED

5.14 INVESTMENT POLICY LG REG. 2012 S191

RESOLUTION 169/23

Moved: Cr P Alexander
Seconded: Cr R Eckel

That in accordance with the *Statutory Bodies Financial Arrangements* and Section 191 of the *Local Government Regulation 2012*, Council adopts the Investment Policy for the year 2023/24 as tabled.

CARRIED

5.15 FINANCIAL HARDSHIP POLICY LG REG. 2012 S120

RESOLUTION 170/23

Moved: Cr R Eckel
Seconded: Cr P Taylor

That Council as per Local Government Regulations 2012 Chapter 4 part 10, adopts the financial hardship policy 2023-2024 as tabled.

CARRIED

5.16 FEES AND CHARGES 2023-2024

RESOLUTION 171/23

Moved: Cr P Taylor
Seconded: Cr M McKellar

That in accordance with Sections 97, 98 and 280 (2) (d) of the *Local Government Act 2009*, and Section 262 (3) (c) of the *Local Government Regulation 2012* Council adopt the Schedule of Regulatory Fees & Commercial Charges 2023/24 as tabled.

CARRIED

5.17 ESTIMATED POSITION FOR 30 JUNE 2023 LG REG 2012 S205**RESOLUTION 172/23**

Moved: Cr M McKellar
Seconded: Cr P Alexander

That pursuant to Section 205 of the *Local Government Regulation 2012*, the Statement of Estimated Financial Position for the previous financial year be received and its contents noted.

CARRIED

5.18 STATEMENT OF COMPREHENSIVE INCOME LG REG. 2012 S169**RESOLUTION 173/23**

Moved: Cr P Alexander
Seconded: Cr R Eckel

That in accordance with Section 169 of the *Local Government Regulation 2012* Council adopt the Budget Financial Statements for the 2023/24 financial year and the following two years as tabled.

CARRIED

5.19 10 YEAR FINANCIAL FORECAST LG REG. 2012 S169**RESOLUTION 174/23**

Moved: Cr R Eckel
Seconded: Cr P Taylor

That in accordance with Section 169 of the *Local Government Regulation 2012* Council adopt the 2023-2033 long term financial forecast as tabled.

CARRIED

5.20 FINANCIAL SUSTAINABILITY RATIOS LG REG. 2012 S169**RESOLUTION 175/23**

Moved: Cr P Alexander
Seconded: Cr R Eckel

That in accordance with Section 169 (5) of the *Local Government Regulation 2012* Council adopt the relevant measures of financial sustainability as tabled.

CARRIED

5.21 CODE OF COMPETITIVE CONDUCT LG REG 2012 S39/LG ACT 2009 S47**RESOLUTION 176/23**

Moved: Cr R Eckel

Seconded: Cr P Taylor

That in accordance with Sections 39 of the *Local Government Regulation 2012* and Section 47 of the *Local Government Act 2009*, Council adopts to not apply the Code of Competitive Conduct for the following business activities for 2023/24.

- Building Certification – operating expenses of \$ 165,000 is below the threshold of \$340,000.
- Roads Activity – operating expenses of \$ 2,433,879 is above the threshold of \$340,000. However, as the Contract is awarded to Council based on quotation, Council will not apply the code of competitive conduct at this time.

CARRIED

2 CLOSURE

There being no further business the Mayor declared the meeting closed at 8:16am.

4 BUSINESS ARISING FROM MINUTES

5 MAYORAL MINUTE**5.1 ENDORSEMENT OF FLYING MINUTES**

Author: Mayor

Authoriser: CEO

RECOMMENDATION

That Council endorse the actions from the flying Minutes below:

That Council approves attendance of Mayor Radnedge at a meeting with Maranoa Regional Council and Rex Airlines in Brisbane 3 August regarding air services to Charleville

and

That Murweh Shire Council submits the following motions to the LGAQ Conference;

1. The LGAQ calls on the Australian Government to call on the immediate cessation of the Carbon Transport and Storage Corporation (CTSCo) Project and further, request state and federal governments to work collaboratively to protect the Great Artesian Basin for regional communities, as it is the only reliable source of fresh water for much of inland Australia.

2. The LGAQ calls on the Queensland Government to advocate for a solution to the disposal of solar panels. This could include reclamation, recycling, and implementation of a levy mechanism for solar panels to ensure better waste disposal and explore manufacturers liability for the photovoltaic (PV) panels to encourage sustainable management and work with government for industry wide solutions.

Rex Airlines/TMR Meeting

Deputation with Maranoa to Rex airlines/TMR – flights schedules and pricing of fares, residents fares etc. (meeting arranged by CEO and Mayor Maranoa Regional Council)

Supported unanimously by elected members.

Motions LGAQ Conference

The motions were presented at the Australian local government assembly by Murweh Shire Council (both motions were carried). I would like them to be presented to the LGAQ conference.

Discussed at Briefing and supported unanimously by elected members.

ATTACHMENTS

Nil

6 NOTICE OF MOTION

Nil

7 CORRESPONDENCE FOR MEMBERS' INFORMATION

Nil

8 DECLARATION OF CONFLICTS OF INTEREST

9 UPDATE/CHANGE TO COUNCILLOR REGISTER OF INTEREST

10 CORPORATE & REGULATORY

10.1 EXCESS DOG APPLICATION

Author: Manager Regulatory Services

Authoriser: CEO

RECOMMENDATION

That Council approve the keeping of more than two dogs within the Town Area with the following extra conditions:

1. Excess dog permit is not transferrable; and
2. All dogs are to be registered and appropriate fees paid in accordance with Council's Statutory Fees and Charges; and
3. Adhere to *Sub-ordinate Local Law No. 2 (Animal Management) 2012, Schedule 8 Requirements for proper enclosures for animals (1) to (3)* and
4. Any non conformance with *Keeping of Animals*, may result in an authorised officer of Council cancelling the approved excess dog permit, and the animal owner is to remove all excess animals within seven days of Council's issued notice.

BACKGROUND

Purpose

Council's *Local Law No. 2 (Animal Management) 2012, Schedule 2 Requirement for approval to keep animal, Section 1 – Dog – Circumstances in which keeping of animal or animals requires approval*

- (a) *3,4 or 5 dogs over the age of 3 months on land in the Charleville dog regulation area (refer to attachment 1)*
- (b) *Subject to paragraph (a) 3 dogs over the age of 3 months on land in a designated area (refer to attachment 2 and 3)*

In the recent systematic inspection program, a number of premises were identified as having more than two dogs, as such, needed to either remove excess dogs or make application to Council to have more than two dogs at the premises.

Currently, Council has received thirteen (13) applications to retain more than two dogs at premises within the Charleville Town area.

Reason for having more than two dogs

1. A number of the applicants have taken over caring or ownership of their elderly parents/neighbours/childrens dogs, therefore increasing their dogs numbers above the legislative number. In this particular circumstance, Council may place a condition in an approval, that the animal numbers are to reduce to legislative numbers where a current registered animal becomes deceased.
2. A number of the applicants advise that they use their dogs as 'working dogs', and have a letter from a landholder which advises Council that the applicant works for their agricultural business, and working dogs make up terms of employment.

3. A number of applicants advise that they breed from their animals, however only one has provided Council with their breeder number. Applicants that have not provided the breeder number should not be given an excess dog approval until such time as this information is provided to Council
4. An applicant has advised that the three dogs are support dogs for her children that have disabilities

Discussion

During Council's systematic inspection program, all applicants were advised that should they wish to keep the number of dogs identified on premises, they would need to obtain approval from Council to retain more than two.

Consultation

After receiving the application forms, Council has written to each applicant seeking further information such as:

- Action plan to reduce the number of dogs on the property; and
- Drawing of design, location, and dimension of dog enclosures at the premises

To date, no further information has been provided to Council by any of the applicants

Financial Risks

Increased animal control costs, due to inspections of applicants premises to ensure that enclosures meet the standards required.

Environmental Risks

Possible pollution of the environment should the applicant not adhere to the conditions within the approved permit. Such risks include but are not limited to the following: visual aesthetic, faecal matter, wastewater, food scraps, noise.

Subordinate Local Law No. 2 (Animal Management) 2012 Schedule 4 Section 8(1) will form conditions imposed on excess dog approval permits.

Social Risk

Limited - All applicants must provide Council with approval from their neighbours to retain the number of dogs at their premises – these are included with the applications.

Legal Risk

Limited, as the conditions imposed by Council on the excess dog approval, will be in accordance with applicable Local Laws.

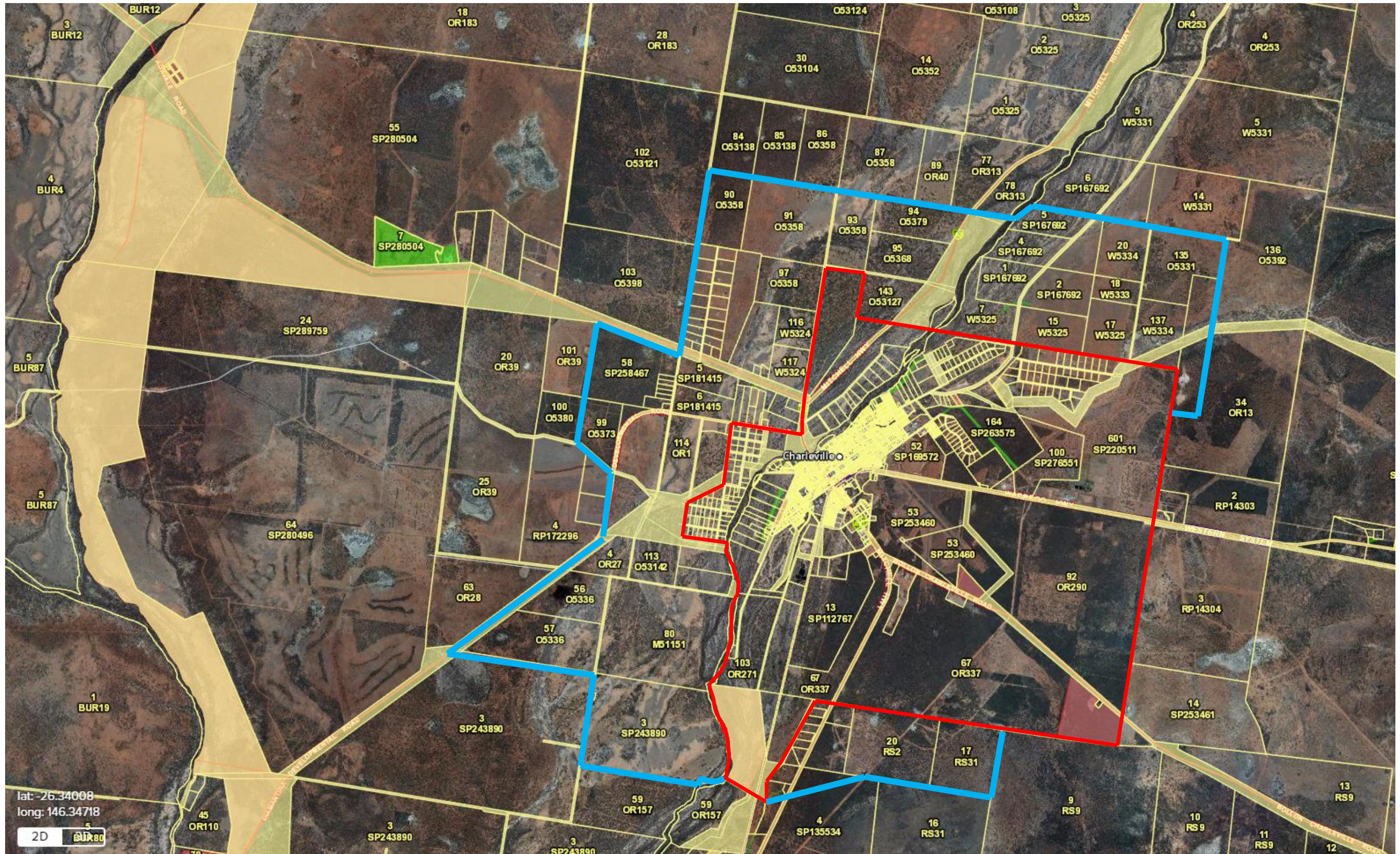
There are two applicants have been issued with compliance correspondence in the past three months, therefore are not suitable to have an approval for excess dogs.

LINK TO CORPORATE PLAN

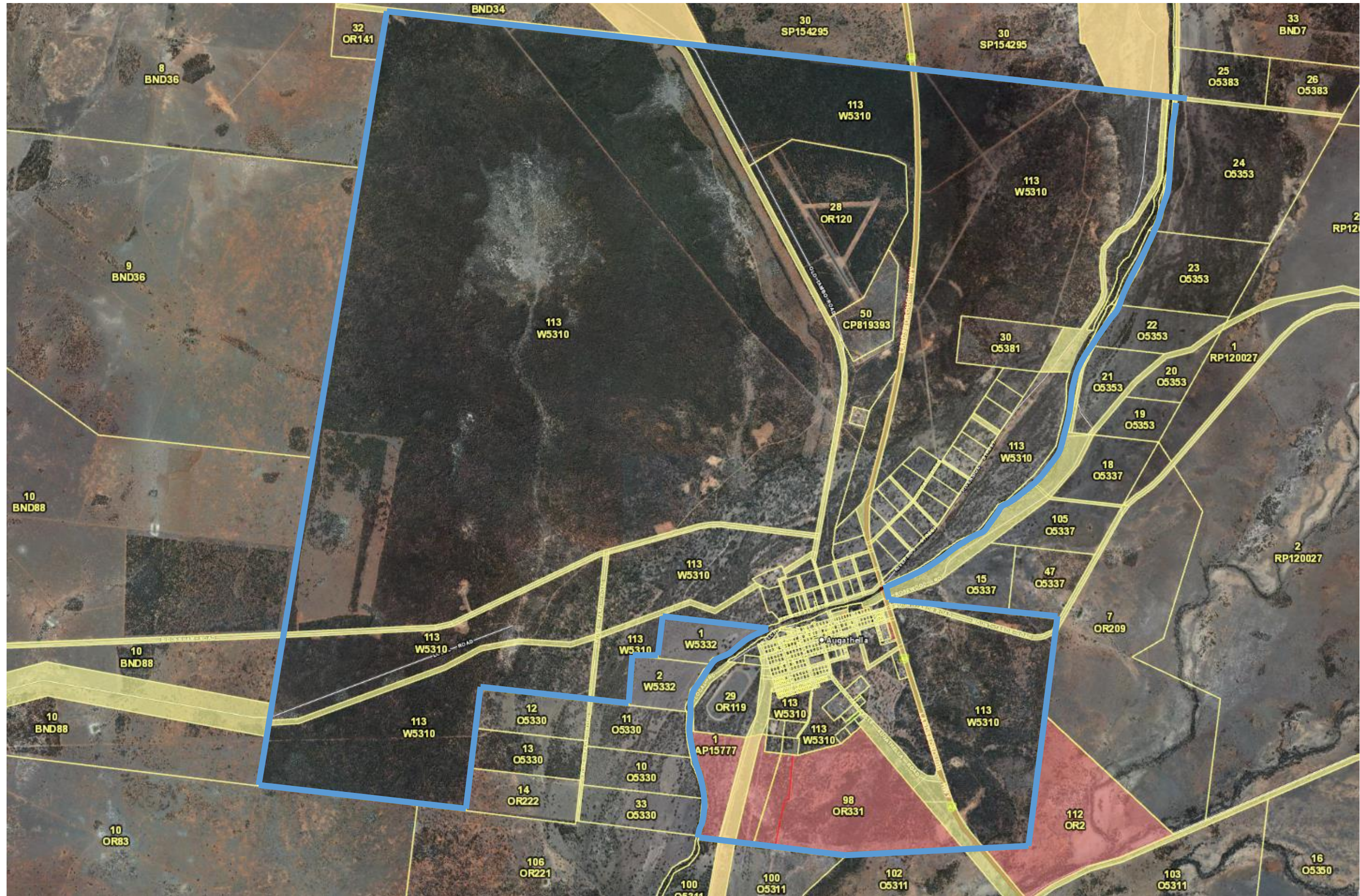
3.2.1 Safety and protection strategies meet community needs and expectations

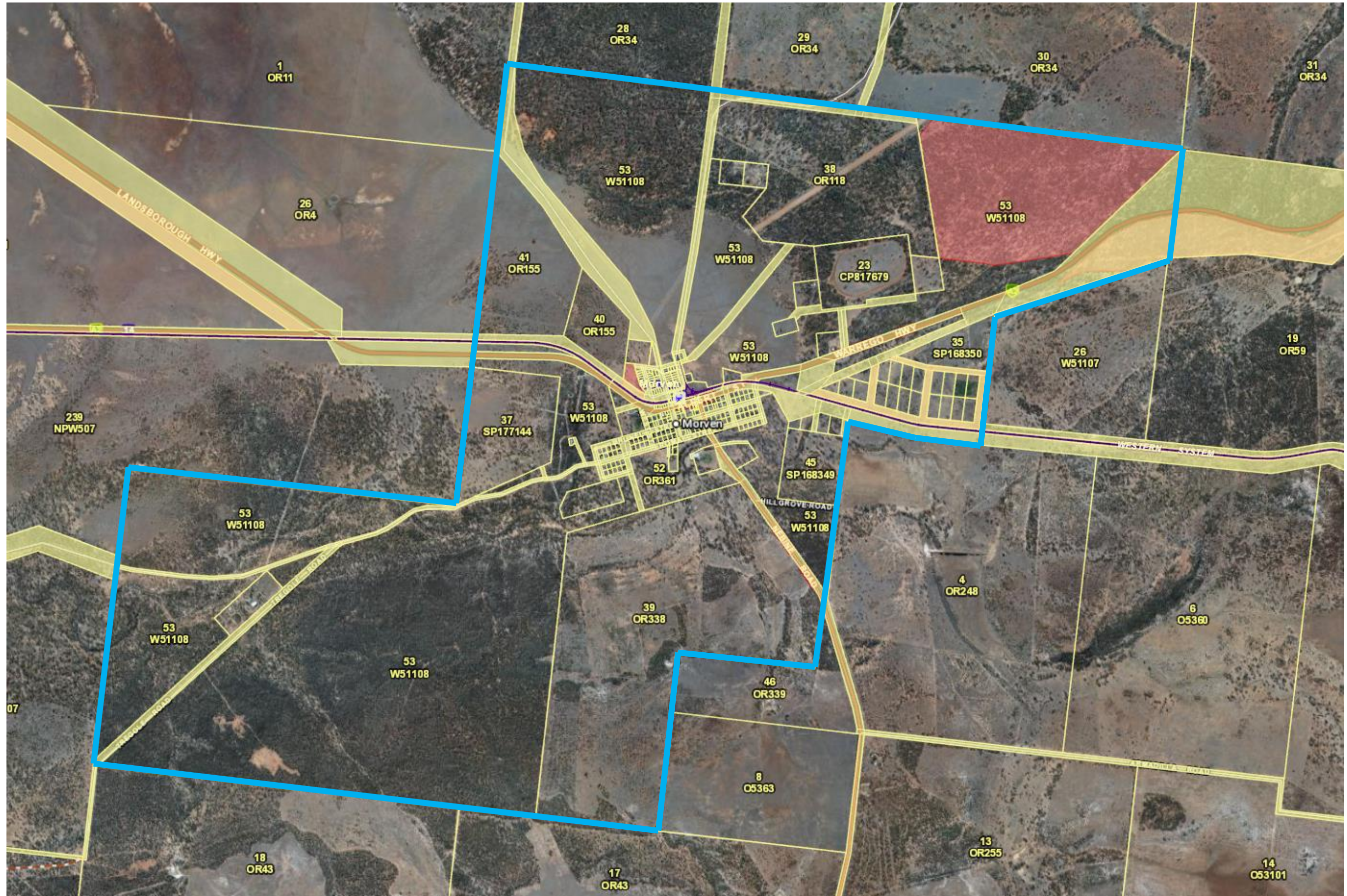
ATTACHMENTS

1. **Update map Charleville Town Area - Dogs** [↓](#)
2. **Update map - Augathella Town Area** [↓](#)
3. **Update map - Morven Town Area** [↓](#)



The red line depicts the current area in which local laws may be enforced. This map will remain in local law. With reference to Dogs only, an additional map will be inserted into our local law which encompasses our current map (red) and the extended area marked in blue.





10.2 HUMAN RESOURCES REPORT

Author: Human Resource Manager
Authoriser: CEO

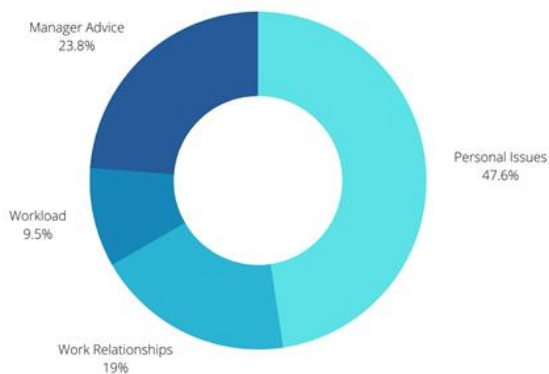
RECOMMENDATION
 That Council receives the Human Resources Report

BACKGROUND

Recruitment: Nil

Resignation/Retirement: Nil

Quarterly report from Changing Way Psychology – Dr Lisa Patterson-Kane

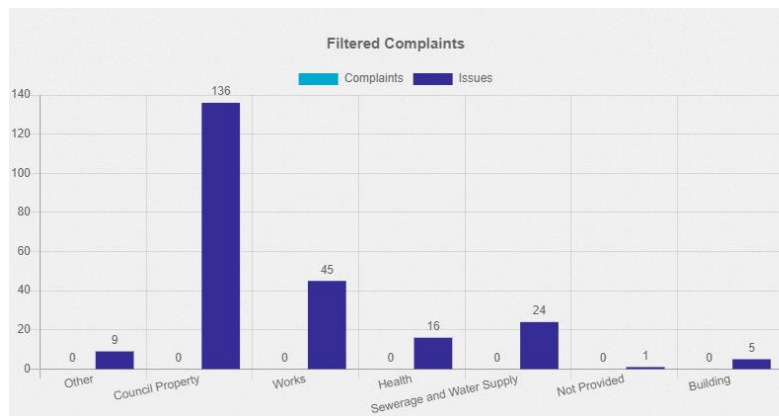


Overtime:

Pay Period	Dates	Hours	Amount	Hours	Amount
2-3	1/7/23 to 28/7/23	572	29,892		

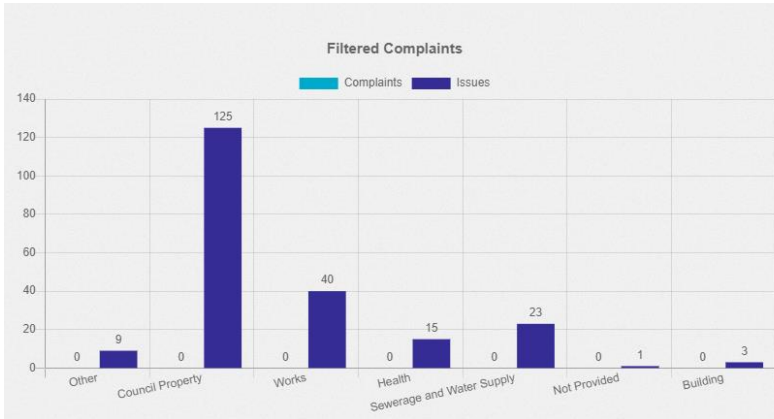
Guardian Customer Request Report

Work Requests/ Issues



Job Type	Complaints	Issues
Other	0	9
Council Property	0	136
Works	0	45
Health	0	16
Sewerage and Water Supply	0	24
Not Provided	0	1
Building	0	5

Resolved Work Request



Complaints, Issues/Job Type

Job Type	Complaints	Issues
Other	0	9
Council Property	0	125
Works	0	40
Health	0	15
Sewerage and Water Supply	0	23
Not Provided	0	1
Building	0	3

LINK TO CORPORATE PLAN

1.3.1 Council has in place operational systems and capacity to deliver strategic priorities and core operations.

ATTACHMENTS

Nil

10.3 POLICY REVIEW HR-009 DISCRIMINATION BULLYING HARASSMENT POLICY

Author: Human Resource Manager

Authoriser: CEO

RECOMMENDATION

That Council approves Policy HR-009 Discrimination, Bullying & Harassment Policy as tabled.

BACKGROUND**Purpose**

Murweh Shire Council is committed to providing a safe and healthy work environment that is free from discrimination, harassment and bullying, in which all workers are treated fairly, with dignity and respect. The purpose of this policy is to outline Council's position on discrimination, bullying, harassment and vilification.

Discrimination, bullying, harassment and vilification are risks to the health and safety of employees and contractors in the workplace. It is unacceptable, may be unlawful and will not be tolerated by Council.

Employees are encouraged to raise any concerns they may have about the behaviour of a third party, in accordance with the process outlined within this policy.

Consultation

The following staff were consulted in relation to the revision of this policy.

- Directors
- WH&S Officer
- HR Manager

Financial Risks

Failure to implement and maintain the standards in this policy could expose Council to litigation or compensation claims.

Social Risk

Workplaces which do not implement the above policy effectively can gain a reputation as having a poor culture, and being undesirable place to work.

Legal Risk

Failure to properly review the policy could lead to litigation.

LINK TO CORPORATE PLAN

- 1.3.1 Council has in place operational systems and capacity to deliver strategic priorities and core operations.

ATTACHMENTS

1. HR-009 Discrimination Bullying Harassment Policy [↓](#)



Discrimination, Bullying & Harassment Policy

Policy No:	HR-009
Council Resolution Ref:	
Date Adopted:	
Review Date:	
Version No:	
Responsible Officer:	HR Manager

Purpose

Murweh Shire Council is committed to providing a safe and healthy work environment that is free from discrimination, harassment and bullying, in which all workers are treated fairly, with dignity and respect. The purpose of this policy is to outline Council’s position on discrimination, bullying, harassment and vilification.

Discrimination, bullying, harassment and vilification are risks to the health and safety of employees and contractors in the workplace. It is unacceptable, may be unlawful and will not be tolerated by Council.

Employees are encouraged to raise any concerns they may have about the behaviour of a third party, in accordance with the process outlined within this policy.

Commencement of Policy

This Policy will commence on adoption by Council. It replaces all other Anti-Discrimination/Discrimination, Bullying and Harassment policies (whether written or not).

Application

This Policy applies to all employees and contractors of Murweh Shire Council.

This policy is not limited to the workplace or work hours. This policy extends to all functions and places that are work related. For example, work lunches, conferences, Christmas parties and client functions.

Policy

Discrimination

Discrimination can be direct or indirect. Direct discrimination occurs when a person (or group) with an identified attribute (such as those provided within this policy) is treated less favourably than a person without that attribute in the same or similar circumstances.

Indirect discrimination occurs when an unreasonable policy or condition, which applies to everyone has an unfair impact on a person or group of persons because of a certain attribute.

Legislation prohibits discrimination on the basis of a number of identified attributes including (but not limited to):

- sex;
- relationship status;
- pregnancy;
- parental status;
- breastfeeding;



Discrimination, Bullying & Harassment Policy

- age;
- Physical or mental disability
- race;
- National extraction;
- Social origin;
- impairment;
- religious belief or religious activity;
- political belief or activity;
- trade union activity;
- lawful sexual activity;
- gender identity;
- Intersex status;
- sexuality;
- family or carer's responsibilities;
- Marital status
- association with, or relation to, a person identified on the basis of any of these attributes.

Discrimination can occur in all aspect of the workplace. Employees have rights to equal employment opportunities, and to be treated fairly as they go about their daily duties, irrespective of their association with an identified attribute.

Bullying

Bullying is repeated, unreasonable behaviour, directed towards a worker or a group of workers that creates a risk to health and safety. It does not need to be intentional.

'Repeated behaviour' refers to the persistent nature of the behaviour and can refer to a range or pattern of behaviours over a period of time.

'Unreasonable behaviour' means behaviour that a reasonable person, having regard to all circumstances, would expect to victimise, humiliate, undermine or threaten another person.

Bullying Examples

Examples of bullying, include (but are not limited to):

language or comments that are:

- ✓ abusive;
- ✓ insulting;
- ✓ offensive;
- unjustified criticism or complaints;
- deliberately excluding someone from workplace activities;
- not sharing important information that a person needs to work effectively;
- setting unreasonable timelines or constantly changing deadlines;
- setting tasks that are unreasonably below or beyond a person's skill level;
- spreading misinformation or malicious rumours;
- changing rosters or leave to deliberately inconvenience someone.

A person's intention is irrelevant when determining if bullying has occurred.

A single incident of unreasonable behaviour does not constitute bullying; however, it may constitute inappropriate conduct such as harassment and/or breach other Murweh Shire Council Policies. Therefore all



Discrimination, Bullying & Harassment Policy

incidents whether single or repeated, should not be ignored and will not be tolerated by Murweh Shire Council and be dealt with in line with the Complaint Process within this policy.

What does NOT constitute workplace bullying?

Reasonable management action taken in a reasonable way is not bullying.

Reasonable management action can include:

- setting reasonable performance goals, standards and deadlines;
- informing a worker of their unsatisfactory work performance;
- deciding not to select a worker for promotion where a reasonable process was followed;
- informing a worker of their inappropriate behaviour in an objective and confidential way;
- rostering and allocating working hours where the requirements are reasonable;
- transferring a worker for operational reasons;
- implementing organisational changes or restructuring; and
- taking disciplinary action, including suspension or termination of employment, when warranted.

Harassment

Every employee has the right to a workplace that is safe and free from harassment and sexual harassment.

Under discrimination law, it is unlawful to treat a person less favourably on the basis of particular protected attributes such as a person's sex, race, disability or age etc. Treating a person less favourably can include harassing or bullying a person.

Harassment may be an on-going pattern of behaviour, or it may be just a single act. It is any form of behaviour that:

- is not wanted;
- offends, humiliates, or intimidates;
- creates a hostile environment.

Sexual Harassment

Sexual harassment is an unwelcome sexual advance, unwelcome request for sexual favours or other unwelcome conduct of a sexual nature in circumstances where a reasonable person, having regard to all the circumstances, would anticipate the possibility that the person harassed would be offended, humiliated and/or intimidated.

Sexual harassment can involve conduct by one or more people and can be a single incident, or repeated conduct/part of a course of conduct.

The intention of the alleged harasser is not relevant. An advance, request or other conduct may be sexual in nature even if the person engaging in the conduct has no sexual interest in the person towards whom it is directed or is not aware that they are acting in a sexual way.

Sexual harassment can include conduct such as:

- unwelcome physical touching or physical contact;
- unnecessary familiarity, such as deliberately brushing up against a person;
- staring or leering;
- sexual or suggestive comments, jokes insults or taunts;



Discrimination, Bullying & Harassment Policy

- intrusive questions about a person's private life or body;
- unwelcome invitations to go on dates or requests for sex in person and/or online;
- sending or displaying sexually offensive material (e.g. photos, pictures or posters);
- sexual reading matter (e.g. text messages, emails, letters or online interactions such as social media posts).

The list above is not exhaustive and is meant as an indication of the types of behaviour that could give rise to a valid complaint.

Sexual harassment applies to persons of all sex and gender identity. Sexual harassment is unlawful, and some forms of sexual harassment are a criminal offence, such as obscene phone calls, indecent exposure or sexual assault.

Sexual harassment is a psychosocial hazard and can cause physical and psychological harm. It can have a wide range of negative impacts and Murweh Shire Council encourage any employees who may experience or observe such behaviours to contact your manager or Human Resources or follow the complaint process detailed within this policy.

Vilification

Vilification involves publicly inciting hatred, serious contempt or severe ridicule of someone because of their race, religion, sexuality or gender identity. Vilification is an offence if it includes actual or threatened physical harm to someone or their property.

It can include:

- writing letters to the public;
- speaking in a public place;
- putting up notices;
- posts on the internet or social networking sites;
- and publicly wearing or displaying clothing, signs, emblems or insignias in order to vilify.

Complaint Process

If an employee feels that they have been discriminated against, bullied, harassed, sexually harassed, or vilified, they should not ignore it.

Murweh Shire Council encourages employees to try to resolve the matter with the person involved in the first instance. However, Council acknowledges that employees may not always feel comfortable with this approach.

Where an employee feels they cannot address the matter directly with the person involved, or they have done so, and this has not stopped the behaviour, they can make a complaint to their manager, Human Resources, or a Director.

If an employee or contractor witnesses' discrimination, bullying, sexual harassment or vilification in the workplace they should encourage the other person to speak up or seek support. Otherwise, the person witnessing the incident could also make a complaint.

All complaints will be dealt with confidentially and all participants must maintain confidentiality.

No employee or contractor will be subject to adverse actions or victimisation, as a result of making a complaint.



Discrimination, Bullying & Harassment Policy

Employees and contractors may also make a complaint and seek remedies or orders from an external organisation, depending on the specifics of their matter. External complaints can be directed to:

- Queensland Industrial Relations Commission;
- Work Health and Safety Queensland;
- Anti-Discrimination Commission Queensland;
- Australian Human Rights Commission; and
- The Police.

Confidentiality Policy

Confidentiality is of the utmost importance to protect all individuals involved, however, in some circumstances, such as where authorities need to be advised, this may not be possible. Only the individuals that are involved formally in an investigation or attempted resolution of a complaint will have access to information and documentation regarding the matter. Consequently, only individuals that have a role to play in the investigation should be discussing the complaint with relevant parties. Any employee or manager found to be engaged in gossip or innuendo about a complaint will risk disciplinary action as a result.

Breach of this Policy

Discrimination, bullying, harassment, sexual harassment and vilification is taken very seriously by Murweh Shire Council and will not be tolerated. Employees found in breach of this policy (and any related policies such as Employee Code of Conduct and Workplace Health & Safety) and to have been found to have participated or abetted discrimination, bullying, harassment, sexual harassment and/or vilification of another employee, employee group or contractor, will be subject to disciplinary action up to and including dismissal.

Audit and Review

This policy shall be reviewed every **three years** or as required due to changes to in legislation.

Definitions

"Employees and contractors" Means all employees and contractors of Murweh Shire Council, including full-time, part-time, temporary, casual, contractors, sub-contractors, apprentices, student placements, consultants and volunteers.

"Legislation" Refers to all such legislation in Australia prohibiting the conduct and behaviours detailed within this policy within the workplace. Legislation includes, but is not limited to the Acts and their subsequent amendments as detailed within 'References'.

References

- *Industrial Relations Act 2016*
- *Anti-Discrimination Act 1991 (Qld)*
- *Work Health and Safety Act 2011 (Qld)*
- *Local Government Act 2009*
- *Sex Discrimination Act 1984 Cth*

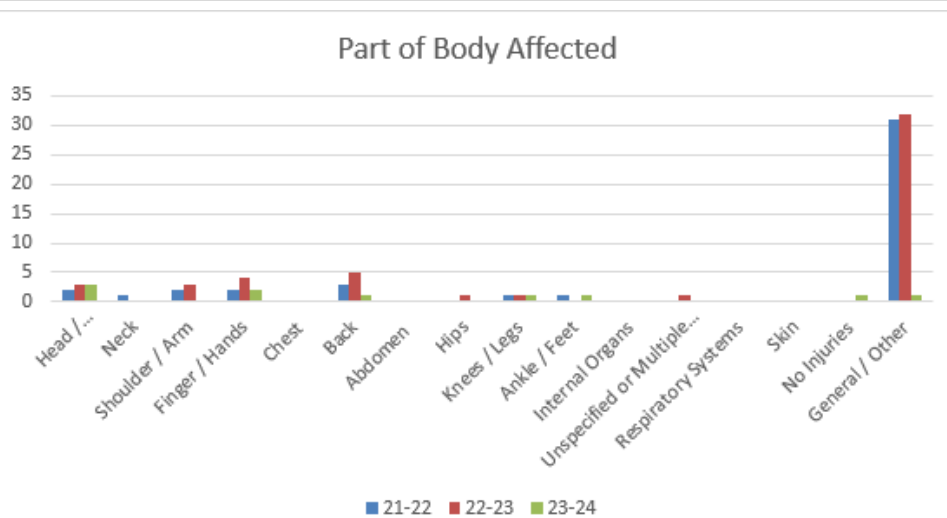
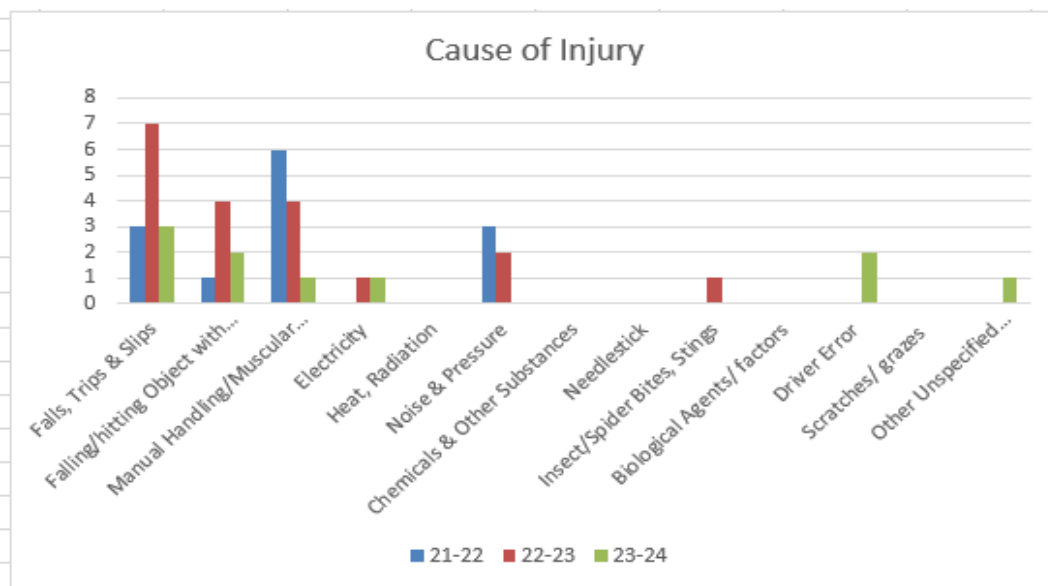
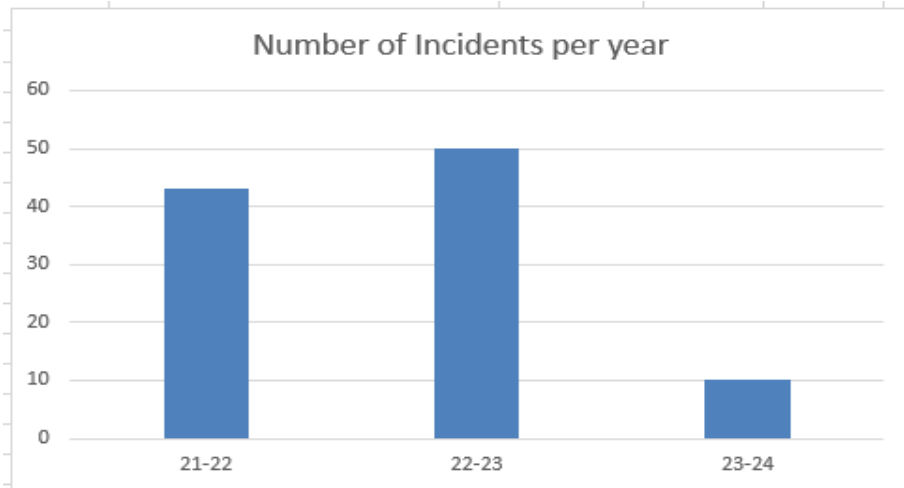
10.4 WORKPLACE HEALTH & SAFETY REPORT

Author: WH&S Advisor
Authoriser: CEO

RECOMMENDATION
 That Council receives the report from the Workplace Health & Safety Section

INCIDENT REPORTS (since last report)			
IR #	Date	Details	Department
IR-419	30/06/2023	Visitor fell on floor after leaning on chairs in library. Visitor has back problems and did not bring her walking aid with her. A sign has been ordered to advise to bring and use your walking aid if needed.	Library
IR-420	11/07/2023	The office cleaner had a faulty floor scrubber which through out the power, throwing a spark out when it was unplugged. The power switch threw out as it is supposed too. The electrician has checked the power point to make sure it is all okay to use.	Office Cleaner
IR-421	6/7/2023	A staff member at the Cosmos centre was overcome with Vertigo with a headache and dizziness. The staff member has received medical attention and is being observed. No cause was found at this stage.	Tourism
IR-422	6/7/2023	A staff member at the workshop strained his wrist trying to undo steel bungs in aluminium housing. He was advised to use more mechanical aids.	Workshop
IR-423	14/7/2023	A glass in the mirror of a work vehicle was smashed when reversing mirror hit fence. Take more care when driving a vehicle.	Carpenter
IR-424	17/7/2023	While grinding a spark bounced up and hit eye. Was advised to use a full-face shield & cut off the ground.	Carpenter
IR-425	17/7/2023	A staff member hit his head on taillight of a car when loading the boot. To pay more attention to your surroundings.	Tourism
IR-426	19/7/2023	When loading cement into loader bucket, was hit by a bag of cement thrown by another worker. Cut finger. Only one person to throw into the same bucket at a time. Beware of other workers	Parks & Gardens
IR-427	24/7/2023	When exiting from the truck in a gravel pit, leg slipped on loose gravel causing a strained muscle. Always be alert of your surroundings and observe the ground conditions before stepping out of a vehicle.	Construction

IR-428	18/7/23	When exiting from the truck, my right foot slipped into a hole and my ankle was twisted. Need to take care when exiting a vehicle and be aware of the conditions of the road you are stepping onto.	Augathella
IR-429	1/8/2023	While unblocking grease line, grease sprayed on face and in eyes. Extra care is needed and PPE should be worn.	Parks & Gardens



TAKE 5's

Take 5's are now coming in, which is very good to see. A refresher "Fact" sheet as shown, will be sent out to remind staff how to do them and to help any new staff.

TOOL BOX TALKS

Tool Box Talks will now be completed once a month. Some of the groups are not returning them, these groups will get a reminder.

TOOL BOX TALKS (Safety Breaks)						
21 GROUPS 100 people	Heat Stress 14/03/2023	Reporting of Incidents 28/03/2023	Manual Handling 11/04/2024	Fatigue at Work 27/04/2023	Back Injuries 11/05/2023	Drugs & Alcohol 4/07/2023
Airport	1	1	1	1	1	1
Augathella	2					
Brett Anderson		9	11	11	12	5
Carpenter						4
Electrician	2	2	2	2	1	2
Cosmos Centre	10	10	10	10	10	10
Environmental Control			1	1	1	1
John Luhrmann	5	7	7	4	5	
Library	2	2	2	2	2	2
Morven	2			2	2	
Lance Melksham	14	19	17	5	14	
RMPC Construction	5	5	5	5	9	
RMPC Slashing	4	3	3	3	3	2
Sewerage & Water	6	8	6		6	
Stock Routes			1	1	1	1
Stores	2					
Town Ranger						
VIC	8	7	7	7	6	5
Workshop	6	5	5	5	5	4
WWII	4	4	4	4	4	3
Total Persons	73	82	82	63	82	40

HAZARD REPORTS/INSPECTIONS

In July, three Hazard Inspections were conducted in two areas in Augathella and One area in Charleville.

Augathella Library/V.I.C. findings:

Decking: Needs sanding in places and oiled with Decking Oil to prolong its life and to prevent any splinter-entering incidents.

Library Sliding Window: The window glass is broken and needs replacing to prevent any broken pieces of glass from entering the library from wind gusts storms etc which could have the potential to harm or injure people within the building.

Action: The window glass has been replaced and Builders are going to sand and oil the Decking.

Augathella Transaction Centre findings:

Outside Decking & Seating: Needs replacing or barricading with Prohibited Area signage as it has the potential to cause falls, trips, and splinter-entering incidents.

Ramp: The ramp has no handrails which could potentially cause a fall.

Action: Waiting on funding to replace Deck and Seating and install handrails.

Charleville Airport Drive Sewerage Pump Station 13# findings:

Busted pump hose: Leaking and spraying out everywhere which has the potential to cause slips, trips, and falls.

Old pump on the floor: No longer in use and needs to be removed as it is a trip hazard.

Building Structure: Needs replacing as the building is White ant eaten/brittle and rotted in places where sewerage water is leaking through the bottom of the floor part of the timber wall which could cause a potential collapse of the building and injure a person working in that area.

Electrical Switchboard & Equipment: Outdated and needs to be taken out and some new electrical work fitted.

Actions completed so far: The hose has been replaced with the new hose and the old pump has been removed out of the building.

Action: Waiting on funding to replace building and electrical equipment.

RCD TESTING

All RCD testing has been completed in Charleville, Augathella & Morven. Any that were faulty have been replaced, a few have been added and the new register has been completed. These will be tested again in 12 months. Safety First.

DRUG TESTING

Random Drug Testing was conducted in July and all results came in negative.

DUST SAMPLING FOR ASBESTOS FIBRES

Air Monitoring for Asbestos Dust Exposure Rating was conducted on the 31st of July at the Old Smoko Shed at Augathella Depot.

Air Monitoring Machines have been sent back to Simtars and Council is waiting on the Asbestos Dust Exposure Report.

SILICA DUST MONITORING

Reference:

RCS *Respirable Dust and Respirable Crystalline Silica.*

OEL *Occupational Exposure Limits.*

RPE *Respiratory Protective Equipment.*

One sample has been deemed 'qualitative only' due to equipment failure during the survey period. The worker returned for their break, with the total run time on the pump at 44 minutes only. The pump was replaced at 11:46 am in order to capture the rest of the worker's shift, however, the total overall sampling time equated to only 52% of the worker's total shift. Although only 52% of the shift was captured, the worker measured an RCS concentration that exceeded the shift-adjusted OEL and a respirable dust concentration within the 50-100% action zone of the shift-adjusted OEL.

Of the four (4) valid respirable dust and RCS samples taken during the survey period

- Three (3) workers measured RCS concentrations exceeding the shift-adjusted OEL.
- Two (2) workers who exceeded the shift-adjusted OEL, reported on their personal work history sheet that RPE was not worn at any point during their shift.
- All valid respirable dust concentrations were below 50% of the shift-adjusted

Simtars recommends that an investigation is conducted into the work activities performed during the survey period in order to identify controls that can be implemented to mitigate worker exposure. An investigation should include an inspection of the cabin integrity of all mobile plant, specifically window and door seals, including clamping mechanisms. Any damaged or deteriorated seals should be rectified as a priority.

Workers should be continuously educated on the hazards associated with prolonged and excessive exposures to respirable dust and RCS and encouraged to minimise their exposure as much as possible.

- Conduct regular cleaning of all operator cabins using H-class vacuums or wet/damp cleaning methods to limit the accumulation of surface dust.
- Continue to keep cabin doors and windows closed during plant operation.
- Enforce the use of respiratory protection when working in areas where there are high levels of airborne dust generated.

- Regular fit testing of all workers should be conducted to ensure the effectiveness of RPE

WHS COMMITTEE MEETINGS

Last meeting held: **21 June 2023**

Next meeting: **TBA**

Think Safe

Work Safe

Home Safe

LINK TO CORPORATE PLAN

3.2.1 Safety and protection strategies meet community needs and expectations

ATTACHMENTS

Nil

10.5 VALUATION – ROADS, DRAINAGE, BRIDGES AND AIRPORT INFRASTRUCTURES

Author: Accountant

Authoriser: CEO

RECOMMENDATION

- 1) That Council note the valuation report as presented.
- 2) That Council authorise management to update the asset register reflecting the new amounts as per the valuation report effective 30 June 2023.

BACKGROUND

Purpose

In March 2022, Council approved the revised non-current assets policy including the application of rolling valuation approach to all infrastructure assets.

The following table shows the proposed schedule of comprehensive asset revaluation by Asset Class.

Asset Class	Frequency
Roads Infrastructure	Every second year following last valuation – 2022/23
Water and Sewerage Infrastructure	Every third year following last valuation – 2023/24
Buildings, Other Structures, Parks and Land	Every fourth year following last valuation – 2024/25

Council engaged Shepherds valuation services to conduct a comprehensive valuation of Roads, Drainage and Bridges Infrastructures including the Airport runway.

Following is the analysis of pre and post valuation asset values. Please note that the asset register figures used are still subject to change.

Asset Class	Gross	Accum Depn	Fair Value
Roads Infrastructure - Asset Register	367,753,553	60,155,556	307,597,997
Shepherds Valuation	351,605,265	69,808,339	281,796,925
Increase/(Decrease)	-\$16,148,288	\$9,652,784	-\$25,801,072
Airport Infrastructure - Asset Register	15,897,169	3,202,091	12,695,077
Shepherds Valuation	15,357,065	3,380,004	11,977,061
Increase/(Decrease)	-\$540,104	\$177,913	-\$718,017
Total decrease \$	-\$16,688,392	\$9,830,697	-\$26,519,088
% net Decrease			-8%

Valuation Result: Overall decrease in fair value of \$ 26.5 M and an estimated decrease in depreciation of approximately \$32K. This is due to some unit rates used in the calculation have decreased compared to prior years and the impact of the indexation applied in the last two years which assumed to have contributed to the comprehensive result. The indexation applied were as follows:

Roads and Airport Infrastructure – 2022 \$ 18.4 million or 6.14%

2023 \$ 4.6 million or 1.5%

Financial Risks

Potential overstatement or understatement of depreciation expense and replacement values if non current assets are not valued on a regular basis.

LINK TO CORPORATE PLAN

- 1.1.1 Council has in place strategic decision-making frameworks to identify, prioritise, and meet current and future needs .

ATTACHMENTS

- 1. **MSC Roads Comprehensive Valuation Report 30 June 2023 Final** [↓](#)

SHEPHERD
asset management solutions

Murweh Shire Council

Comprehensive Asset Revaluation

2022/23
June 2023

Report Produced Using:

RACAS

Powered by shepherdservices.com.au
road asset condition assessment system

SHIRE OF MURWEH
MORVEN - CHARLEVILLE - AUGATHELLA

shepherdservices.com.au



Murweh Shire Council
Comprehensive Asset Valuation 2022/23
 June 2023

Table of Contents

1. CERTIFICATE	5
2. EXECUTIVE SUMMARY	6
3. INTRODUCTION	8
4. EXPERIENCE AND QUALIFICATIONS	8
5. FAIR VALUE MEASUREMENT	8
6. VALUATION METHODOLOGY	9
6.1 Road Asset Condition Assessment data capture and Defect logging	10
6.2 Obtain and Review of Asset Inventories and Reconciliation of Data	11
6.3 Inspection Program	11
6.4 Council Workshop	11
6.5 Depreciable Amount Calculation	11
6.6 Useful Life Determination	12
6.7 Annual Depreciation Expense	12
6.8 Remaining Life Calculations	13
6.8.1 Age Based Approach	13
6.8.2 Condition Based Approach	13
6.9 Accumulated Depreciation	15
6.10 Written Down Value (Fair Value)	15
6.11 Componentisation of Assets	15
6.12 Adopted Unit Rates	15



Murweh Shire Council – **Comprehensive Roads, Bridges and Drainage Valuation 2022/23**
shepherdservices.com.au

June 2023 | 2



7. PARTICULAR ASSET CATEGORY DETAILS	16
7.1 Asset Category – Roads (Sealed)	16
7.2 Asset Category – Roads (Unsealed)	19
7.3 Asset Category – Pathway	20
7.4 Asset Category – Kerb	20
8. VALUATION OUTCOMES	21
9. COMMENTARY ON VALUE CHANGES	26
10.COUNCIL’S ASSET REGISTERS	29
11.NATURAL DISASTER CONSIDERATION	29
12.APPENDICES	30
Appendix A: Road, Bridge and Drainage Asset Useful Life Review	31
Appendix B: Road, Bridge and Drainage Asset Unit Rates Review	34
Appendix C: Discussions Held with Murweh Shire Council Staff	45
Appendix D: Asset Condition Inspections	52
Appendix E: Condition Assessment Diagram	73
Appendix F: Detailed Asset Register	74
Appendix G: Mapping	75
Appendix H: Unit Rate Workings	77
Appendix I: Benchmarking	80
Appendix J: The SHEPHERD Team – Experience and Qualifications	83





DOCUMENT CONTROL

Document ID: Murweh Shire Council - Comprehensive Roads, Bridges and Drainage Valuation 2022/23

Version No	Date	Revision Details	Typist	Author	Verifier	Approver
1	16/03/23	Draft	JT	JT	PM	SF
2	25/05/23	Final Report	NW	PM	PM	SF
2.01	15/06/23	Final Report with minor adjustments	NW	PM	PM	SF

Version Control Protocol:

1. Primary number changes to Versions (e.g. V1.00 to V2.00) apply when the document undergoes its regular review and/or when significant changes are made.
2. Secondary number changes to Versions (e.g. V1.00 to V1.01) apply to minor amendments that do not materially impact the documents and are intended only to clarify or update issues.



Murweh Shire Council – **Comprehensive Roads, Bridges and Drainage Valuation 2022/23**
shepherdservices.com.au

June 2023 | 4



1. CERTIFICATE

To comply with the AASB 116, Murweh Shire Council (Council) needs to determine if the carrying values of its assets differ materially from that which would be determined using fair value methods under AASB13.

I certify that the compliance to these requirements have been completed as at the 30 June 2023.

The methodology of compliance is documented in this report.

Steven Forbes
RPEQ 27665
15/06/2023



Murweh Shire Council – **Comprehensive Roads, Bridges and Drainage Valuation 2022/23**

shepherdservices.com.au

June 2023 | 5



2. EXECUTIVE SUMMARY

This report details a comprehensive valuation of Council's Road, Bridge and Drainage Asset Class, which was carried out in accordance with:

- Australian Accounting Standards;
- Queensland Local Government Act 2009; and
- Queensland Local Government Regulation 2012.

To comply with the AASB 116, Council needs to determine if the carrying values of its assets differ materially from that which would be determined using fair value methods under AASB13, as at the valuation date of 30 June 2023. Council has considered the "Highest and Best Use" values that are physically possible for this fair value assessment and determined that for all assets that the current use is the highest and best use. These assets are carried at fair value and measured on a recurring basis. Assets acquired during the financial year have been considered at fair value.

A summary of the steps undertaken for the revaluation process are below:

1. Council's asset register attribute data was checked against mapping files and engineering registers to ensure a more up to date survey information makes a 1 to 1 match;
2. Onsite inspections were completed for a sample of Roads to check condition assessments and relevant photos have been taken. Sample inspections of vehicle and pedestrian Bridges has occurred. Sampling of Footpaths, Kerbs, and Stormwater inspection were also carried out with photos taken. Sampling of stormwater culverts also took place.
3. Unit replacement rates were determined from historic job costing where possible, current tendered unit rates or from first principle estimates;
4. Service level review completed with councils' staff. With a Service level and useful life relationship confirmed and implemented for the major asset components;
5. Useful lives have been determined where possible, by sampling Council's oldest assets in each asset category and liaison with council staff, otherwise they have been taken from the industry standards;
6. Remaining life of each asset has been determined;
7. Finance calculations of Current Replacement Costs, Depreciable Amount, Depreciable Replacement Cost values were determined; and
8. Valuation figures provide to Council.
9. Council has adopted Asset Subclasses that have been used to show the break-up of the different asset types that Council manage. The financial positions are reported using the Asset Subclasses.

A summary of the financial position for assets to 30 June 2023 is shown in Table 1 on the following page. A link to the detailed Asset Report is provided in Appendix F.

Amounts included in this report have been rounded to the nearest \$1, unless otherwise indicated.



Table 1: Revaluation Summary

Subclass	Current Replacement Cost	Accumulated Depreciation	Written Down Value	Annual Depreciation
Bridges and Other Structures	\$33,898,677	\$14,133,492	\$19,765,186	\$304,105
Sealed Roads	\$166,980,809	\$43,244,826	\$123,735,984	\$2,553,487
Unsealed Roads	\$23,473,881	\$2,732,790	\$20,741,092	\$205,085
Kerb & Channel	\$8,780,570	\$3,247,413	\$5,533,156	\$109,757
Pathways	\$6,363,284	\$2,140,548	\$4,222,736	\$81,853
Stormwater Drainage	\$10,988,157	\$3,169,397	\$7,818,760	\$96,895
Formed Roads	\$74,833,272	\$0	\$74,833,272	\$0
Flood Mitigation	\$24,176,343	\$598,294	\$23,578,049	\$80,330
Airport Site Feature	\$691,626	\$140,216	\$551,410	\$16,844
Visual Aids - Aerodrome Lighting	\$323,176	\$222,869	\$100,307	\$20,424
Airport Electrical	\$117,747	\$76,531	\$41,215	\$5,887
Runway	\$10,943,379	\$2,089,053	\$8,854,326	\$135,484
Apron	\$549,861	\$102,499	\$447,362	\$9,570
Taxiway	\$2,594,977	\$432,751	\$2,162,226	\$34,814
Parking	\$1,270,183	\$383,328	\$886,855	\$19,639
Traffic Management	\$976,390	\$474,338	\$502,052	\$12,205
Grand Total	\$366,962,330	\$73,188,344	\$293,773,986	\$3,686,378



3. INTRODUCTION

SHEPHERD was commissioned by Council to conduct a comprehensive valuation of their Road, Bridge and Drainage Asset Class. The valuation was carried out in accordance with:

- Australian Accounting Standards;
- Queensland Local Government Act 2009; and
- Queensland Local Government Regulation 2012.

This report documents the formal revaluation process.

4. EXPERIENCE AND QUALIFICATIONS

SHEPHERD has over 20 years' experience in Asset Management and Valuations. We are proud to provide specialist engineering and financial services to local government authorities nationally. Appendix K details recent valuation projects that SHEPHERD has undertaken as well as the experience and qualifications of the staff involved in this project.

5. FAIR VALUE MEASUREMENT

In accordance with AASB 13, fair value measurements are categorised on the following basis:

- Fair valued based on quoted prices in active markets for identical assets (level 1);
- Fair value based on inputs that are directly or indirectly observable for asset (level 2); and
- Fair value on unobservable inputs for assets (level 3).

For all infrastructure assets one or more of the significant inputs are not based on observable market data, and therefore is considered to be a level 3 category, as these assets are of a specialist nature for which there is no active market for similar or identical assets.

Valuations are completed on a recurring value basis.

The sensitivity of level 3 inputs to change is unlikely, due to the fact that these assets are public assets and their observable inputs will not change.

Dimensional changes and normal annual cost increases to unobservable inputs like plant, labour and material costs would change the fair value of assets; these changes are factored into the valuation inputs used. Table 2 on the following page shows a summary of unobservable inputs.

Table 2: Summary of Unobservable Inputs

SIGNIFICANT UNOBSERVABLE INPUTS	RANGE OF INPUTS	RELATIONSHIP OF UNOBSERVABLE INPUTS TO FAIR VALUE
Number of Plant and Labour Hours	hrs /m ² or linear metre	The higher the hours, the higher the fair value
Material Usage Quantities	Varies depending upon the type of material	The higher the quantities, the higher the fair value
Condition – Road Components	1-10	The better the condition, the higher the fair value. 1 is near new, 10 is near failure.
Condition – Paths, Kerbs, Medians, Drainage.	1-5	The better the condition, the higher the fair value. 1 is near new, 5 is near failure.
Remaining Useful Life	1-120	The higher the remaining life, the higher the fair value





6. VALUATION METHODOLOGY

This section details the valuation methodology that will be utilised to revalue Council’s infrastructure assets.

As Council’s infrastructure assets are assets where no market price exists, they were valued at the cost of replacing the future economic benefits of the assets. This value is called the written down value and was formulated using current replacement costs and useful lives based on Council’s local operating conditions.

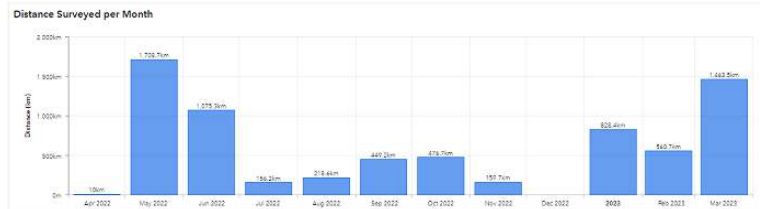
The diagram on the following page identifies the key steps which are explained in the following stages.





6.1 Road Asset Condition Assessment data capture and Defect logging

Utilising SHEPHERD’s Road Asset Condition Assessment System (RACAS) to photograph and record metrics about the Council’s road network, was undertaken between April 2022 and March 2023. Defect logging by SHEPHERD staff followed, with condition modelling being undertaken thereafter.



The road survey contains a mix of urban and rural locations. Below shows the completed distances for the urban road network and the month completed.

Sum of Length (m)	Column Labels	Grand Total
	Urban	
2022-Apr	5,018	5,018
2022-Jun	34,975	34,975
2022-Mar	1,323	1,323
2022-May	21,854	21,854
2023-Feb	571	571
2023-Jan	10,558	10,558
Grand Total	74,297	74,297

Below shows the completed distances for the rural road network and the month completed. Majority of the survey of the rural road network has been undertaken post September flood.

Sum of Length (m)	Column Labels	Grand Total
	Rural	
2022-Aug	4,564	4,564
2022-Jul	3,313	3,313
2022-Jun	925	925
2022-Mar	20,968	20,968
2022-May	94,041	94,041
2022-Nov	16,740	16,740
2022-Oct	4,538	4,538
2022-Sep	150,832	150,832
2023-Feb	559,975	559,975
2023-Jan	697,484	697,484
2023-Mar	1,016,654	1,016,654
Grand Total	2,570,035	2,570,035





6.2 Obtain and Review of Asset Inventories and Reconciliation of Data

The valuation team will undertake a comprehensive review of the asset inventories provided by Council. The completeness of the datasets will be assessed including:

- Councils current financial asset register and previous revaluation spreadsheet was supplied, and existing valuation data and asset installation dates could be assessed;
- Roads were sample assessed (2644Km captured with a total road length of 2776Km or 95% of road network) with the RACAS tool;
- Footpaths sampling was completed by SHEPHERD Staff.
- Bridges were sample inspected by SHEPHERD Staff
- Rural culverts were sample inspected by SHEPHERD Staff.
- Council assessed urban road proposed reseal locations.

The team will undertake asset data verification by comparing Councils existing Asset Register, with the RACAS capture and all field inspections undertaken.

6.3 Inspection Program

Refer to commentary in Council Asset Register Section.

6.4 Council Workshop

SHEPHERD's valuation team met with key Council staff to clarify any asset data, discuss the proposed unit replacement rates and proposed estimated useful lives. Meetings occurred both onsite and through online meetings.

Initial project inception occurred on the 30 November 2022.

Draft unit rates were presented to Council during a site visit in March 2023, with minutes shown in Appendix C.

6.5 Depreciable Amount Calculation

The calculation used to determine Depreciable Amount was:

Depreciable Amount = Current Replacement Costs (CRC)

Where Current Replacement Cost is equal to:

Current Replacement Cost (CRC) = Revaluation Dimension x Unit Cost

Revaluation Dimension: Is set for each different asset type. For example, it could be volume, area, length or quantity. In Table 5 shown on page 21, the column called "Reval_Dim" is fixed for each unique "Unit Rate Code" and is used to calculate the Current Replacement Cost for each individual asset.

Unit Costs: Will be developed from reviewing historic construction work costs and for those assets that no recent work costs are available, rates will be determined from first principles or obtained from industry standards or surrounding regional councils. Allowances will be made for the difference in construction standards.





Where no unit rates can be practically determined for assets then the following is used:

Current Replacement Cost (CRC) = Lump Sum Current Construction Costs

6.6 Useful Life Determination

The Australian Accounting Standard 116 "Property, Plant and Equipment" para. 51 states useful life as the "*period over which an asset is expected to be available for use by an entity*" and is required to be reviewed annually.

A review of the useful lives of the infrastructure assets will be carried out and documented in detail. In summary, the following factors are taken into consideration when determining useful lives:

- Expected usage;
- Expected physical wear and tear;
- Technical or commercial obsolescence;
- Inspection of the oldest assets within each asset category to estimate the remaining life (based on delivery of future economic benefits) which will be used to estimate the useful life using the formula as follows:

Useful Life = Asset Age – Remaining Life

- Comparisons will also be made with other regional councils' useful lives;
- Council's knowledge of the performance of assets;
- Australian Standards and product guidelines; and
- Current engineering industry practice.
- Service level determinations by assignment of % defects by area. Refer to Particular Asset Category Details section.

6.7 Annual Depreciation Expense

The Australian Accounting Standard 116 "Property, Plant and Equipment" para. 62 states that depreciation is the "*systematic allocation of the depreciable amount of an intangible asset over its useful life*", accordingly:

Annual Depreciation = Depreciable Amount/Useful life

When the remaining life has been adjusted then:

Annual Depreciation = Written Down Value/Remaining life

The Australian Accounting Standard 116 "Property, Plant and Equipment" para. 60 states that the "depreciation method used shall reflect the pattern in which the asset's future economic benefits are expected to be consumed by the entity".

Consumption of asset service potential will be taken as equal amounts each year, as the service required from that asset will be considered to be the same for each year of the asset's life. This straight line methodology also ensures equity for asset service potential consumption over the life of the asset.





6.8 Remaining Life Calculations

The remaining life calculation has been determined based on either an Age Based Approach or a Condition Based Approach as detailed below.

6.8.1 Age Based Approach

Remaining Life (Age based) = Useful Life - Age

An age based approach is utilised for assets in average to excellent condition. The reason being that in the first 50 to 80% of the life of most infrastructure assets there is often little visible distress. This makes estimating of remaining life unreliable using visual techniques and if age is known then the age based approach is more reliable.

6.8.2 Condition Based Approach

The condition-based approach uses a score from 1 (excellent condition) to 10 (Asset Failure) for the road network as per Table 3b with all other assets being condition assessed from 1 (excellent) to 5 (failure) as per Table 3a on the following pages, which summarises the definitions.

Table 3A: Condition Ratings – Physical asset inspections (i.e. Bridges / Major Culverts)

CONDITION RATING	DESCRIPTION	% ASSET REMAINING (BASED ON DELIVERY OF FUTURE ECONOMIC BENEFIT)
0	Brand New	100
1	Excellent (Only normal maintenance required)	95
2	Good (Minor defects only /minor maintenance required up to 25%)	75
3	Average (Significant maintenance required 50%)	50
4	Poor (Requires replacement within next 1-2yrs)	20
5	Asset Failure (Requires immediate replacement)	5





Table 3B: Condition Ratings – from the RACAS tools

CONDITION RATING	DESCRIPTION	% ASSET REMAINING (BASED ON DELIVERY OF FUTURE ECONOMIC BENEFIT)
0	Brand New	100
1	Near new with no visible deterioration	90
2	Excellent overall condition early stages of deterioration.	80
3	Very good overall condition with obvious deterioration evident.	70
4	Good overall condition, obvious deterioration, serviceability impaired very slightly.	60
5	Fair overall condition, obvious deterioration, some serviceability loss.	50
6	Fair to poor overall condition, obvious deterioration, some serviceability loss.	40
7	Poor overall condition, obvious deterioration, some serviceability loss, high maintenance costs	30
8	Very poor overall condition, severe deterioration, very high maintenance costs. Consider renewal.	20
9	Extremely poor condition, severe serviceability problems, renewal required immediately.	10
10	Failed asset, no longer serviceable. Should not remain in service.	0

Where an asset has been inspected and condition assessed visually, the asset’s condition is used to determine its remaining life. Otherwise the age-based approach was utilised as discussed in the previous section.

The following calculation was made using the table above to determine the % Asset Remaining once the condition rating was determined:

$$\text{Remaining Life (Condition based)} = \text{Useful Life} \times \% \text{ Asset Remaining}$$





Table 3C: Asset Inspection Summary

Subclass	Subclass 2	Inspected Asset Count	Asset Count	%	Comments
Airports & Aerodromes		5	55	9%	Runways at Augathella and Charleville independently inspected.
Bridges and Other Structures	Bridge	11	20	55%	Onsite field inspections by SHEPHERD
Bridges and Other Structures	Causeways	82	109	75%	Onsite field inspections and RACAS imagery review
Bridges and Other Structures	Culverts	51	368	14%	Onsite field inspections by SHEPHERD.
Bridges and Other Structures	Footbridge	6	6	100%	Onsite field inspections by SHEPHERD
Flood Mitigation	Whole	0	8	0%	
Formed Roads	Formation	0	737	0%	RACAS imagery review
Pathways	Footpath	54	222	24%	Onsite field inspections.
Sealed Roads	Formation	0	939	0%	RACAS imagery review
Sealed Roads	Kerb	328	446	74%	RACAS imagery review
Sealed Roads	Pavement	908	939	97%	RACAS imagery review
Sealed Roads	Surface	908	939	97%	RACAS imagery review
Stormwater Drainage	Open Drain	1	24	4%	Onsite field inspections by SHEPHERD
Stormwater Drainage	Urban Culverts	2	66	3%	Onsite field inspections by SHEPHERD
Traffic Management	Traffic Management Devices	0	68	0%	
Unsealed Roads	Formation	0	501	0%	RACAS imagery review
Unsealed Roads	Pavement	481	501	96%	RACAS imagery review

6.9 Accumulated Depreciation

The Accumulated Depreciation is calculated based on Age and Condition and is determined by:

$$\text{Accumulated Depreciation} = \text{Current Replacement Cost} - \text{Depreciable Replacement Cost}$$

6.10 Written Down Value (Fair Value)

The Written Down Value means the Current Replacement Cost of an asset less the accumulated depreciation and any associated impairment. It may be calculated as follows:

$$\text{Written Down Value} = (\text{Remaining Life} \times \text{Annual Depreciation}) + \text{Asset Residual Amount}$$

6.11 Componentisation of Assets

Assets will be componentised into components that reflect their functional purpose, useful life and differing levels of service potential consumption.

As Infrastructure assets have varying age profiles, it is best practice is to ensure all assets are suitably componentised into long life and short life assets. This will be taken into account when carrying out useful life review.

6.12 Adopted Unit Rates

Adopted Unit Rates will be developed by reviewing past construction work costs. For those assets with no recent work cost available, rates will be determined from first principles or obtained from surrounding regional councils.





7. PARTICULAR ASSET CATEGORY DETAILS

7.1 Asset Category – Roads (Sealed)

SHEPHERD's Typical Cross Section of a Sealed Road

Urban Cross section	Rural Cross section
Surface – Spray Seal 15yrs \$4.87/m ²	Surface – Spray Seal 15yrs \$4.87/m ²
Surface – Primer Seal Base Pavement – 80yrs \$27.10/m ²	Surface – Primer Seal Base Pavement – 75yrs \$22.26/m ²
Formation (Inc Subbase) – Indefinite \$29.56/m ²	Formation (Inc Subbase) – Indefinite \$6.08/m ²

Sealed road assets are broken into separate component groups, as shown above.

A sealed road is broken into these separate asset groups because each group has differing life expectancies.

Valuation Methodology – Surface

There is direct link between useful lives and service levels. Service levels relate to the condition of road and are measured differently for each asset type. For sealed surface it is the % of length of cracking and stripping.





Example surface defect and useful life assessment:

Useful Life	Surface Defects by % Area
10	'0-10
11	'10-20
12	'20-30
13	'30-40
14	'40-50
15	'50-60
16	'60-70
17	'70-80
18	'80-90
19	'90-100

Council has chosen 15 years for roads with a % defects of 50-60%. The average among councils in the region is about 50-60% defect and useful life of 15 years. With the best at 12 years the worst at 19 years

Valuation Methodology - Pavement Base

There is a direct link between useful lives and service levels. Service levels relate to the condition of road and are measured differently for each asset type. For sealed pavement it is the % of pavement defects by length.

Example pavement defect and useful life assessment:





Useful Life	Pavement Defects by % Area
30	'0-10
35	'10-20
40	'20-30
45	'30-40
50	'40-50
55	'50-60
60	'60-70
65	'70-80
70	'80-90
75	'90-100

Council has chosen 80 and 75 years useful life for urban and rural roads respectively with a % defects >50%. The average among councils is 60-70% with the best at 40-50% defects the worst at 90-100% defects.

Kerb

Kerb assets will have their condition adopted from the Sealed Pavements segment. This is based on the assumption that the kerb will be replaced at the same time as a pavement reconstruction project. This assumption will also be utilised in the unit rate development, where unit rates will be lower due to the quantity of work being undertaken on the pavement at the same time.

Valuation Methodology – Formation and Subbase (Subbase urban only)

To determine the Current Replacement Cost for earthworks the following formula is used:

$$\text{Current Replacement Cost (Formation)} = \text{Asset Area m2} \times \$/\text{m2}$$

Because the formation asset is an asset that will not need to be replaced, as its service potential is not consumed, the “depreciated replacement cost” will equal the current replacement cost and there will be no depreciation.

The reason the sealed formation is not consumed is because it is protected by other layers above it. These layers over their life will be renewed at some time, yet the formation would not as it provides little or no strength to overall seal. Even on a seal expansion, the formation is not normally touched, for example say the road is widened then the formation is widened (new capital) as well.

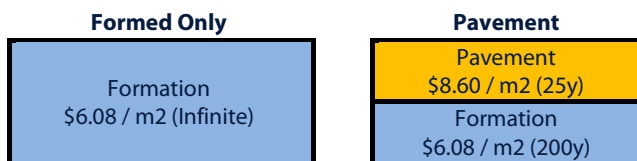
The Subbase pavement has been included in the unit rates for the formation in the urban environment only as this component of the road does not normally get removed during pavement renewals. The subbase pavement will only be destroyed during major construction works on the road. This major works will also be affecting the formation, pavement base, and surface assets too.





7.2 Asset Category – Roads (Unsealed)

Unsealed Roads are broken into separate asset components, as shown below.



Valuation Methodology - Pavement

Background

Gravel roads are made up of both natural and imported materials. Imported materials are used to cover poorer sections of the road that perform poorly in wet weather or as a running surface.

More imported materials are required for heavier traffic roads. For example, Rural Arterial roads have more traffic, which increases the deterioration of the road over time.

Defined UL profile of Pavement

Desired UL profile for unsealed roads can be defined by gravel coverage by road length. Coverage is defined as the percentage (by road extent) of imported materials required to ensure that each road class has adequate amounts of gravel to provide a good running surface in most weather conditions within Council’s budget limitations. Gravel depth is the depth of material placed during resheeting activities.

We have determined the percentages of imported gravel and depths required for the different road classes, which would provide adequate running surfaces for these road classes. This has been based on the levels of service that Council consider as adequate for their unsealed road network. The details of unsealed roads actual gravel coverage and proposes the LOS as tabulated below:

	CLASS 1	CLASS 2	CLASS 3	CLASS 4
Coverage LOS %	20%	20%	20%	25%
Pavement Depth (mm)	100	100	100	100

Therefore, Council has chosen a gravel coverage of 20% for rural roads and 25% for urban unsealed roads as their desired levels of service for unsealed roads. This means that Council accept 80% of rural roads and 75% of urban unsealed roads will not be covered by gravel and the running surface will be the formation component (referred to as subgrade).

Defined Useful Lives

There is direct link between useful lives and service levels. Service levels relate to the condition of road and are measured differently for each asset type. For unsealed pavement it is the % of area of subgrade (visually logged instances of subgrade appearing in the road in photo below). In this example case SHEPHERD demonstrates instances where gravel is visually seen in the RACAS capture.





Subgrade Breakout

Useful lives based on a 4-5mm gravel loss/yr. on a 100mm pavement depth. Council has chosen 80% of subgrade is acceptable (this is the service level) and therefore the useful life is 25 years.

Unsealed Formation

To determine the Current Replacement Cost for earthworks the following formula was used;

$$\text{Current Replacement Cost (Formation)} = \text{Asset Area m}^2 \times \$/\text{m}^2$$

Also, terrain type was considered as well.

Because the formation assets are considered to be an asset that will not need to be replaced, as its service potential is not consumed, the “Depreciated Replacement Cost” will equal the Current Replacement Cost and therefore no depreciation will be applied to this asset type.

The reason the formation is not consumed is because regular grading of the road under maintenance ensures that formation is kept in shape. Also, the addition of imported material also ensures that the formation is protected from deterioration.

7.3 Asset Category – Pathway

Footpaths were sample inspected as part of the revaluation process with condition scores compared against previous inspections. No unexpected signs of deterioration have been identified.

7.4 Asset Category – Kerb

Kerb and channel have had the condition adopted from the sealed pavement component, as this is generally replaced when the road has a full reconstruction. Where a sealed pavement asset has not been inspected with RACAS, the last valuation built date has been utilised.





8. VALUATION OUTCOMES

The table below summarises the outcome of the revaluation

Table 4: Summary of Valuation Outcomes

CATEGORY	SUBCATEGORY 2	CURRENT REPLACEMENT COST	ACCUMULATED DEPRECIATION	WRITTEN DOWN VALUE	ANNUAL DEPRECIATION
Bridges and Other Structures	Culverts	\$7,719,053	\$3,391,963	\$4,327,090	\$64,326
	Footbridge	\$563,359	\$173,921	\$389,438	\$4,695
	Bridge	\$20,429,059	\$7,870,268	\$12,558,792	\$170,244
	Causeways	\$5,187,206	\$2,697,340	\$2,489,866	\$64,840
Bridges and Other Structures Total		\$33,898,677	\$14,133,491	\$19,765,186	\$304,104
Sealed Roads	Kerb	\$8,780,570	\$3,247,413	\$5,533,156	\$109,757
	Formation	\$48,214,419	\$-	\$48,214,419	\$-
	Surface	\$17,464,123	\$9,078,756	\$8,385,368	\$1,174,953
	Pavement	\$101,302,267	\$34,166,070	\$67,136,197	\$1,378,534
Sealed Roads Total		\$175,761,379	\$46,492,239	\$129,269,140	\$2,663,244
Unsealed Roads	Formation	\$18,343,802	\$-	\$18,343,802	\$-
	Pavement	\$5,130,079	\$2,732,790	\$2,397,290	\$205,085
Unsealed Roads Total		\$23,473,881	\$2,732,790	\$20,741,092	\$205,085
Pathways	Footpath	\$6,363,284	\$2,140,548	\$4,222,736	\$81,853
Pathways Total		\$6,363,284	\$2,140,548	\$4,222,736	\$81,853
Stormwater Drainage	Covers, Inlets and Outlets	\$1,105,400	\$367,338	\$738,062	\$13,776
	Open Drain	\$182,761	\$98,217	\$84,544	\$2,285
	Urban Culverts	\$2,373,488	\$630,380	\$1,743,108	\$19,779
	Pipe	\$7,326,508	\$2,073,462	\$5,253,046	\$61,055
Stormwater Drainage Total		\$10,988,157	\$3,169,397	\$7,818,760	\$96,895

Murweh Shire Council – Comprehensive Roads, Bridges and Drainage Valuation 2022/23

June 2023 | 21

shepherdservices.com.au



CATEGORY	SUBCATEGORY 2	CURRENT REPLACEMENT COST	ACCUMULATED DEPRECIATION	WRITTEN DOWN VALUE	ANNUAL DEPRECIATION
Formed Roads	Formation	\$74,833,272	\$-	\$74,833,272	\$-
Formed Roads Total		\$74,833,272	\$-	\$74,833,272	\$-
Flood Mitigation	Whole	\$24,176,343	\$598,294	\$23,578,049	\$80,330
Flood Mitigation Total		\$24,176,343	\$598,294	\$23,578,049	\$80,330
Airport Site Feature	Fencing	\$577,584	\$69,265	\$508,319	\$11,552
	Site Feature	\$114,042	\$70,951	\$43,091	\$5,292
Airport Site Feature Total		\$691,626	\$140,216	\$551,410	\$16,844
Visual Aids - Aerodrome Lighting	Runway Lighting	\$255,775	\$179,061	\$76,714	\$17,054
	Light	\$66,347	\$43,123	\$23,224	\$3,317
	Apron Lighting	\$1,054	\$685	\$369	\$53
Visual Aids - Aerodrome Lighting Total		\$323,175	\$222,869	\$100,306	\$20,424
Airport Electrical	Electrical	\$117,747	\$76,531	\$41,215	\$5,887
Airport Electrical Total		\$117,747	\$76,531	\$41,215	\$5,887
Runway	Formation	\$5,740,212	\$-	\$5,740,212	\$-
	Surface	\$673,276	\$317,603	\$355,673	\$44,885
	Flexible Pavement	\$4,529,891	\$1,771,449	\$2,758,441	\$90,599
Runway Total		\$10,943,379	\$2,089,053	\$8,854,326	\$135,484
Apron	Formation	\$182,689	\$-	\$182,689	\$-
	Surface	\$47,707	\$25,847	\$21,860	\$3,181
	Flexible Pavement	\$319,465	\$76,652	\$242,813	\$6,389
Apron Total		\$549,861	\$102,499	\$447,362	\$9,570
Taxiway	Formation	\$1,139,147	\$-	\$1,139,147	\$-
	Surface	\$202,353	\$66,675	\$135,678	\$13,490
	Flexible Pavement	\$1,253,476	\$366,076	\$887,401	\$21,324
Taxiway Total		\$2,594,977	\$432,751	\$2,162,226	\$34,814
Parking	Formation	\$516,682	\$-	\$516,682	\$-

Murweh Shire Council – Comprehensive Roads, Bridges and Drainage Valuation 2022/23

June 2023 | 22

shepherdservices.com.au

CATEGORY	SUBCATEGORY 2	CURRENT REPLACEMENT COST	ACCUMULATED DEPRECIATION	WRITTEN DOWN VALUE	ANNUAL DEPRECIATION
	Surface	\$97,903	\$29,358	\$68,544	\$6,527
	Flexible Pavement	\$655,599	\$353,970	\$301,629	\$13,112
Parking Total		\$1,270,183	\$383,328	\$886,855	\$19,639
Traffic Management	Traffic Management Devices	\$976,390	\$474,338	\$502,052	\$12,205
Traffic Management Total		\$976,390	\$474,338	\$502,052	\$12,205
Grand Total		\$366,962,330	\$73,188,344	\$293,773,986	\$3,686,378

The table below displays a summary of asset dimension details for the various asset categories.

Table 5: Summary of Asset Dimension and Asset Categories

CATEGORY	SUBCATEGORY 2	ASSET COUNT	SUM OF LENGTH (M)	SUM OF REVAL DIM	CURRENT REPLACEMENT COST	MEASURE
Bridges and Other Structures	Culverts	368		3,095	\$7,719,053	Area
	Footbridge	6		240	\$563,359	Area
	Bridge	20		4,160	\$20,429,059	Area
	Causeways	109		24,045	\$5,187,206	Area
Sealed Roads	Kerb	446	64,045	64,045	\$8,780,570	Length
	Formation	939	639,585	4,476,390	\$48,214,419	Area
	Surface	939	639,585	3,581,886	\$17,464,123	Area
	Pavement	939	639,585	4,357,613	\$101,302,267	Area
Unsealed Roads	Formation	501	461,612	3,017,073	\$18,343,802	Area
	Pavement	501	461,612	596,521	\$5,130,079	Area
Pathways	Footpath	222	21,160	39,180	\$6,363,284	Area
Stormwater Drainage	Covers, Inlets and Outlets	180	0	180	\$1,105,400	Quantity
	Open Drain	24	812	812	\$182,761	Length
	Urban Culverts	66	1,366	1,366	\$2,373,488	Length
	Pipe	190	6,695	6,695	\$7,326,508	Length
Formed Roads	Formation	737	1,675,370	12,308,104	\$74,833,272	Area
Flood Mitigation	Whole	8	0	8	\$24,176,343	Quantity
Airport Site Feature	Fencing	1	0	3,600	\$577,584	Length
	Site Feature	15	0	85	\$114,042	Quantity
Visual Aids - Aerodrome Lighting	Runway Lighting	6	0	216	\$255,775	Quantity
	Light	2	0	3	\$66,347	Quantity

Murweh Shire Council – Comprehensive Roads, Bridges and Drainage Valuation 2022/23

June 2023 | 24

shepherdservices.com.au

CATEGORY	SUBCATEGORY 2	ASSET COUNT	SUM OF LENGTH (M)	SUM OF REVAL DIM	CURRENT REPLACEMENT COST	MEASURE
	Apron Lighting	1	0	1	\$1,054	Quantity
Airport Electrical	Electrical	3	0	3	\$117,747	Quantity
Runway	Formation	6	0	342,392	\$5,740,212	Area
	Surface	3	0	120,228	\$673,276	Area
	Flexible Pavement	3	0	120,797	\$4,529,891	Area
Apron	Formation	2	0	8,519	\$182,689	Area
	Surface	2	0	8,519	\$47,707	Area
	Flexible Pavement	2	0	8,519	\$319,465	Area
Taxiway	Formation	2	0	38,537	\$1,139,147	Area
	Surface	2	0	38,537	\$202,353	Area
	Flexible Pavement	2	0	38,537	\$1,253,476	Area
Parking	Formation	1	0	17,479	\$516,682	Area
	Surface	1	0	17,483	\$97,903	Area
	Flexible Pavement	1	0	17,483	\$655,599	Area
Traffic Management	Traffic Management Devices	68	0	6,035	\$976,390	Area
		6318	4,619,656	29,268,384	\$366,962,330	



9. COMMENTARY ON VALUE CHANGES

The below table shows the comparison between the revaluation figures and those provided in the existing valuation data Council from 30/06/2022. Where significant value change has occurred, comments are provided.

Table 6: Comparison Figures – Difference

CATEGORY	SUBCATEGORY 2	CURRENT CRV	NEW 2023 CRV	VARIANCE CRV	2022 DIMENSION	2023 DIMENSION	VARIANCE DIMENSION	COMMENTS
INFRASTRUCTURE – ROADS AND BRIDGES	Road Sealed Surfaces	\$15,302,139	\$17,464,123	14%	3,538,939	3,538,939	0	<p>Unit rates have increased for this asset class. The unit rates are based off actuals from projects completed between 2020 and 2021. The unit rate development for this class is shown in Appendix I.</p> <p>2020 – Valuation unit rate - \$4.28 2022 – Indexed Unit Rate - \$4.54 2023 – Valuation unit rate - \$4.87 (Actuals)</p>
	Road Sealed Pavements	\$110,046,385	\$101,302,267	-8%	4,317,729	4,317,729	0	<p>No change to useful lives have occurred for this asset class</p> <p>Unit rates have decreased for this asset class. The unit rates are based off actuals from projects completed between 2020 and 2021. The unit rate development for this class is shown in Appendix I.</p> <p>Due to the quantity of construction work in the rural environment there has been cost savings due to the scale of quantities, which has therefore reduced the unit rate for these projects.</p> <p>No change to useful lives have occurred for this asset class</p> <p>2020 – Valuation Rate Urban – \$29.71 2020 – Valuation Rate Rural - \$24.00 2022 – Indexed Rate Urban – \$31.53 2022 – Indexed Rate Rural – \$25.47 2023 – Valuation Rate Urban – \$27.10 (Actuals) 2023 – Valuation Rate Rural - \$22.26 (Actuals)</p>
	Road Unsealed Pavements	\$4,745,239	\$5,130,079	8%	596,521	596,521		<p>Unsealed pavements unit rates have been based on SHEPHERD benchmarking. This is the main reason for the increase in value.</p> <p>2020 - valuation unit rate – \$7.52 2022 – Indexed unit rate \$7.98 2023 – Proposed rate \$8.60 (SHEPHERD Benchmarked)</p> <p>No change to useful lives have occurred for this asset class. Existing gravel coverage service levels remain in place from the last valuation.</p>
	Road Formations	\$146,787,268	\$141,391,493	-4%	22,792,453	22,792,453	0	<p>Minor decrease in value due to changes in unit rates.</p> <p>2020 – Valuation Unit Rate Rural - \$6.04 2020 – Valuation Unit Rate Urban - \$28.35 (Includes subbase value) 2022 – Indexed Unit Rate Rural - \$6.41 2022 – Indexed Unit Rate Urban - \$30.09 2023 – Unit rate Rural - \$ 6.08 (First Principals) 2023 – Unit rate Urban - \$ 29.56 (Includes subbase allowance)</p>



CATEGORY	SUBCATEGORY 2	CURRENT CRV	NEW 2023 CRV	VARIANCE CRV	2022 DIMENSION	2023 DIMENSION	VARIANCE DIMENSION	COMMENTS
	Bridges	\$31,025,927	\$33,898,677	9%	29,310	29,310	0	Increase in unit rates based on Benchmarking from most recent actual region council constructions.
	Pathways	\$5,821,687	\$6,363,284	9%	32,532	32,532	0	Increase in value based on SHEPHERD benchmarking values. 2020 Valuation rate for Concrete Pathways - \$173.72 2022 Indexed rate for Concrete Pathways - \$184.39 2023 Valuation rate - \$178.80
	Kerb & Channel	\$9,429,276	\$8,780,570	-7%	63,564	63,564	0	The reduction in overall value is due to the utilization of Shepherd benchmarking values across similar Councils. 2020 Valuation rate - \$142.81 2022 Indexation rate - \$151.58 2023 Valuation rate - \$137.10
	Traffic Management	\$872,207	\$976,390	12%	6,035	6,035	0	
FLOOD MANAGEMENT	Flood Mitigation	\$22,306,162	\$24,176,343	8%	8	8	0	
URBAN DRAINAGE	Stormwater - Pipes	\$7,287,447	\$7,326,508	1%	6,695	6,695	0	The change in value is due to first principal calculations and minor variances in plant, labor rates and material rates
	Stormwater - Urban Culverts	\$2,460,030	\$2,373,488	-4%	1,366	1,366	0	The change in value is due to first principal calculations and minor variances in plant, labor rates and material rates
	Stormwater - Covers/I/O	\$961,951	\$1,105,400	15%	180	180	0	The change in value is due to first principal calculations and minor variances in plant, labor rates and material rates
	Stormwater - Drains	\$123,051	\$182,761	49%	812	812	0	The change in value is due to first principal calculations and minor variances in plant, labor rates and material rates
AIRPORTS	Airport - Road Assets	\$13,144,446	\$15,358,400	17%	777,028	777,028	0	
	Airport - Other Assets	\$1,044,955	\$1,132,549	8%	3,908	3,908	0	General airport assets, lighting, wind direction have been indexed from prior years.
GRAND TOTAL		\$371,358,170	\$366,962,330	-1%	29,268,384	29,268,384	0	



Table 7 shown below displays the comparison between valuations figures from the existing balances as of 30 June 2022 and the proposed valuation data. Provided below is commentary on value changes:

- The Current Replacement Costs has decreased by -1.2%. This is predominately due to:
 - a. Utilisation of actual project costs that have shown a decrease in construction costs since the prior valuation for the pavements asset class that make up a significant portion of value in the Transport financials.
- The Written Down Values has decreased by -5.4%. This is predominately due to:
 - a. Condition assessing all road infrastructure in the Council shire. This shows that while Councils infrastructure is in a relatively good condition, there has been some deterioration, particularly in sealed pavements. It should be noted, these conditions are pre-disaster event.
- The Annual Depreciation Expense has increase by 4.7% which is due to;
 - a. A combination of unit rate changes. Most particularly, the large increase in the smaller useful life Road Surfaces category.

Table 7: Comparison New and Old Values

ASSET	CURRENT REPLACEMENT COST (\$'000)			WRITTEN DOWN VALUE			DEPRECIATION EXPENSE		
	Existing 2021/2022	Proposed 2022/2023	Var (%)	Existing 2021/2022	Proposed 2022/2023	Var (%)	Existing 2021/2022	Proposed 2022/2023	Var (%)
Transport	\$371,348	\$366,962	-1.2%	\$310,634	\$293,774	-5.4%	\$3,519	\$3,686	4.7%





10. COUNCIL'S ASSET REGISTERS

As part of the valuation process, the Councils Asset Register was updated in both mapping and the Civica Practical Plus Accounting System.

A detailed asset register has been provided in Appendix F

11. NATURAL DISASTER CONSIDERATION

A natural disaster event was declared for the Council area during the 2022 – 23 financial year. The Low Pressure Trough affected the Council communities between 7 – 15 September 2022.

The field inspections have been completed by Council staff utilising the RACAS tools. This capture has then been defect logged and condition assessed, by SHEPHERD staff to produce a condition for the asset segment. A total of 2,295Km (82% of the total network) of the road network was captured and assessed post the natural disaster.

The condition assessment has been processed through the valuation.





APPENDIX A

**Road, Bridge and
Drainage Asset
Useful Life
Review**



Appendix A: Road, Bridge and Drainage Asset Useful Life Review

A summary of the Useful Lives is shown in the table below:

Class	Subclass	Type	Reval Useful Life	Existing Average UL	Difference	Comments
Infrastructure - Airports	Surface	All	15	15	0%	No change in UL
Infrastructure - Airports	Pavement	All	50	50	0%	No change in UL
Sealed Roads	Surface	All	15	15	0%	No change in UL
Sealed Roads	Pavement	Urban	80	80	0%	No change in UL
Sealed Roads	Pavement	Rural	75	75	0%	No change in UL
Sealed Roads	Formation	All	Infinite	Infinite	0%	No change in UL
Unsealed Roads	Pavement	All	25	25	0%	No change in UL
Traffic Management	Median	Concrete	80	80	0%	No change in UL
Kerb	Kerb	Barrier	80	80	0%	No change in UL
Footpath	Pedestrian	Concrete	80	80	0%	No change in UL
Footpath	Pedestrian	Pavers	80	80	0%	No change in UL
Urban Drainage Network	Stormwater Drainage	Covers/Inlets and Outlets	80	80	0%	No change in UL
Urban Drainage Network	Stormwater Drainage	Urban Culverts	120	120	0%	No change in UL
Bridges and Other Structures	Floodway/Causeway	Concrete	80	80	0%	No change in UL
Bridges and Other Structures	Footbridge	Concrete/Steel	100	100	0%	No change in UL
Bridges and Other Structures	Bridge	Concrete/Steel	120	120	0%	No change in UL
Bridges and Other Structures	Culverts	RCP	120	120	0%	No change in UL



Class	Subclass	Type	Reval Useful Life	Existing Average UL	Difference	Comments
Bridges and Other Structures	Culverts	RCBC	120	120	0%	No change in UL

Murweh Shire Council – Comprehensive Roads, Bridges and Drainage Valuation 2022/23
shepherdservices.com.au

June 2023 | 32



APPENDIX B

**Road, Bridge and
Drainage Asset
Unit Rates
Review**



Appendix B: Road, Bridge and Drainage Asset Unit Rates Review

A summary of the unit rates can also be seen in table form below.

Category	Sub Category	Unit Rate Code	Dim_Type	Reval Unit Rate	Actual Current Average UR	Change	Comments
Runway	Flexible Pavement	R - Flexible Pavement - Pavement - Sealed Surface	Area	37.50	33.50	11.9%	Indexed rate with comparison to other similar Council with a rate of \$37.85
Apron	Flexible Pavement	R - Flexible Pavement - Pavement - Sealed Surface	Area	37.50	33.50	11.9%	Indexed rate with comparison to other similar Council with a rate of \$37.85
Taxiway	Flexible Pavement	R - Flexible Pavement - Pavement - Sealed Surface	Area	37.50	33.50	11.9%	Indexed rate with comparison to other similar Council with a rate of \$37.85
Parking	Flexible Pavement	R - Flexible Pavement - Pavement - Sealed Surface	Area	37.50	33.50	11.9%	Indexed rate with comparison to other similar Council with a rate of \$37.85
Runway	Formation	R - Formation - Formation	Area	\$6.08	6.41	-5.2%	First principal Calculations based on Council inputs
Runway	Formation	R - Formation - Formation - Sealed Surface	Area	\$29.56	30.09	-1.76%	First principal Calculations based on Council inputs + allowance for subbase component
Apron	Formation	R - Formation - Formation - Sealed Surface	Area	\$29.56	30.09	-1.76%	First principal Calculations based on Council inputs + allowance for subbase component
Taxiway	Formation	R - Formation - Formation - Sealed Surface	Area	\$29.56	30.09	-1.76%	First principal Calculations based on Council inputs + allowance for subbase component
Parking	Formation	R - Formation - Formation - Sealed Surface	Area	\$29.56	30.09	-1.76%	First principal Calculations based on Council inputs + allowance for subbase component
Unsealed Roads	Formation	R - Formation - Formed	Area	\$6.08	6.41	-5.2%	First principal Calculations based on Council inputs
Runway	Formation	R - Formation - Formed	Area	\$6.08	6.41	-5.2%	First principal Calculations based on Council inputs
Runway	Surface	U - Surface - Seal - Sealed Apron	Area	\$5.60	5.00	12%	Indexed and compared to other recently resealed projects. Unit rate /m2 is between \$5.50 to \$6.00 including line marking
Visual Aids - Aerodrome Lighting	Apron Lighting	R - Apron Lighting - Apron Floodlights	Quantity	1,053.73	972.22	8.4%	Unit rate has been indexed.
Visual Aids - Aerodrome Lighting	Light	R - Light - Airport floodlight set	Quantity	3,673.26	3,389.12	8.4%	Unit rate has been indexed.
Visual Aids - Aerodrome Lighting	Light	R - Light - Non-directional beam (NDB)	Quantity	59,000.00	54,436.01	8.4%	Unit rate has been indexed.
Visual Aids - Aerodrome Lighting	Runway Lighting	R - Runway Lighting - Runway corner lights (solar)	Quantity	3,105.90	2,865.64	8.4%	Unit rate has been indexed.
Visual Aids - Aerodrome Lighting	Runway Lighting	R - Runway Lighting - Runway lights (solar) (clear)	Quantity	1,053.74	972.23	8.4%	Unit rate has been indexed.
Visual Aids - Aerodrome Lighting	Runway Lighting	R - Runway Lighting - Runway lights (solar) (red/gr*)	Quantity	1,053.74	972.23	8.4%	Unit rate has been indexed.
Visual Aids - Aerodrome Lighting	Runway Lighting	R - Runway Lighting - Runway/taxiway light pits	Quantity	1,053.74	972.23	8.4%	Unit rate has been indexed.



Category	Sub Category	Unit Rate Code	Dim_Type	Reval Unit Rate	Actual Current Average UR	Change	Comments
Visual Aids - Aerodrome Lighting	Runway Lighting	R - Runway Lighting - Runway/taxiway light pits - Runway light pits	Quantity	1,677.44	1,547.68	8.4%	Unit rate has been indexed.
Visual Aids - Aerodrome Lighting	Runway Lighting	R - Runway Lighting - Runway/taxiway lights	Quantity	1,053.74	972.23	8.4%	Unit rate has been indexed.
Airport Site Feature	Site Feature	R - Site Feature - Concrete - Hard Stand	Quantity	247.37	228.24	8.4%	Unit rate has been indexed.
Airport Site Feature	Site Feature	R - Site Feature - NDB Tower - NDB Tower	Quantity	26,208.14	24,180.79	8.4%	Unit rate has been indexed.
Airport Site Feature	Site Feature	R - Site Feature - PAALC Windsock - PAALC Windsock	Quantity	678.14	625.68	8.4%	Unit rate has been indexed.
Airport Site Feature	Site Feature	R - Site Feature - PAALC Windsock pole - PAALC Windsock pole	Quantity	24,573.09	22,672.22	8.4%	Unit rate has been indexed.
Airport Site Feature	Site Feature	R - Site Feature - PAALC Windsock swivel - PAALC Windsock swivel	Quantity	1,005.72	927.92	8.4%	Unit rate has been indexed.
Airport Site Feature	Site Feature	R - Site Feature - Tiedown cables - Tiedown cables	Quantity	4,557.95	4,205.37	8.4%	Unit rate has been indexed.
Airport Site Feature	Site Feature	R - Site Feature - Windsock	Quantity	677.79	625.36	8.4%	Unit rate has been indexed.
Airport Site Feature	Site Feature	R - Site Feature - Windsock - Charleville Airport - RFDS Wi*	Quantity	506.44	467.26	8.4%	Unit rate has been indexed.
Airport Site Feature	Site Feature	R - Site Feature - Windsock Frame	Quantity	759.66	700.90	8.4%	Unit rate has been indexed.
Airport Site Feature	Site Feature	R - Site Feature - Windsock frame - Windsock frame	Quantity	759.66	700.90	8.4%	Unit rate has been indexed.
Airport Site Feature	Site Feature	R - Site Feature - Windsock Pole	Quantity	3,215.66	2,966.91	8.4%	Unit rate has been indexed.
Airport Site Feature	Site Feature	R - Site Feature - Windsock pole - Windsock pole	Quantity	24,573.09	22,672.22	8.4%	Unit rate has been indexed.
Airport Site Feature	Fencing	U - Fencing - Fence - Fence 1.5m Height	Length	160.44	148.03	8.4%	Unit rate has been indexed.
Bridges and Other Structures	Bridge	R - Bridge - Bridge of full Reinforced Concrete construction	Area	\$4,950.60	4,457.88	11.1%	Based on SHEPHERD benchmarking rates
Bridges and Other Structures	Bridge	R - Bridge - Precast RC Box Culverts all sizes	Area	\$4,690.20	4,457.88	5.2%	Based on SHEPHERD benchmarking rates
Bridges and Other Structures	Bridge	U - Bridge - Bridge of full Reinforced Concrete construction	Area	\$4,950.60	4,457.88	11.1%	Based on SHEPHERD benchmarking rates
Bridges and Other Structures	Bridge	U - Bridge - Reinforced Concrete - High Standard	Area	\$4,950.60	4,457.88	11.1%	Based on SHEPHERD benchmarking rates
Bridges and Other Structures	Causeways	R - Causeways - Concrete	Area	\$215.73	250.13	-13.8%	Based on SHEPHERD benchmarking rates
Bridges and Other Structures	Culverts	R - Culverts - 1 / 1200 RCP	Length	\$3,015.04	2,610.62	15.5%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 1200 x 300 RCBC	Length	\$3,138.23	3,393.07	-7.5%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 1200 x 450 RCBC	Length	\$3,520.33	3,795.69	-7.3%	Based on first principal calculations utilising Council plant and labour rates.



Category	Sub Category	Unit Rate Code	Dim_Type	Reval Unit Rate	Actual Current Average UR	Change	Comments
Bridges and Other Structures	Culverts	R - Culverts - 1 / 1200 x 500 RCBC	Length	\$3,577.49	3,795.69	-5.7%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 1200 x 600 RCBC	Length	\$3,577.49	3,800.37	-5.9%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 1200 x 900 RCBC	Length	\$4,510.83	5,369.69	-16.0%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 1300 RCP	Length	\$3,674.75	3,956.04	-7.1%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 1400 RCP	Length	\$4,445.05	3,956.04	12.4%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 180 RCP	Length	\$419.03	320.00	30.9%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 250 RCP	Length	\$475.65	412.49	15.3%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 300 RCP	Length	\$475.65	358.16	32.8%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 300 x 300 RCBC	Length	\$1,233.49	1,157.33	6.6%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 350 RCP	Length	\$570.43	443.43	28.6%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 350 x 300 RCBC	Length	\$1,233.49	1,338.84	-7.9%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 360 RCP	Length	\$570.43	443.43	28.6%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 360 x 300 RCBC	Length	\$1,233.49	1,338.84	-7.9%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 400 RCP	Length	\$679.00	443.43	53.1%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 450 RCP	Length	\$679.00	541.99	25.3%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 450 x 300 RCBC	Length	\$1,233.49	1,338.84	-7.9%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 500 RCP	Length	\$843.52	686.18	22.9%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 500 x 300 RCBC	Length	\$1,717.00	1,338.84	28.2%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 600 RCP	Length	\$1,147.06	1,015.55	13.0%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 600 x 300 RCBC	Length	\$1,717.00	1,887.58	-9.0%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 750 RCP	Length	\$1,663.76	1,373.94	21.1%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 750 x 300 RCBC	Length	\$2,059.88	2,313.91	-11.0%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 850 RCP	Length	\$1,852.56	1,447.22	28.0%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 900 RCP	Length	\$1,852.56	1,512.71	22.5%	Based on first principal calculations utilising Council plant and labour rates.





Category	Sub Category	Unit Rate Code	Dim_Type	Reval Unit Rate	Actual Current Average UR	Change	Comments
Bridges and Other Structures	Culverts	R - Culverts - 1 / 900 x 300 RCBC	Length	\$2,409.17	2,601.82	-7.4%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 900 x 350 RCBC	Length	\$2,409.17	2,601.82	-7.4%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 1 / 900 x 500 RCBC	Length	\$2,550.14	2,498.63	2.1%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 1000 RCP	Length	\$3,782.02	3,016.12	25.4%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 1100 RCP	Length	\$4,024.66	3,016.12	33.4%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 1200 RCP	Length	\$4,024.66	3,279.88	22.7%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 1200 x 300 RCBC	Length	\$4,542.05	3,573.04	27.1%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 1200 x 450 RCBC	Length	\$4,794.52	3,962.90	21.0%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 1200 x 500 RCBC	Length	\$4,833.72	3,962.90	22.0%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 1200 x 600 RCBC	Length	\$4,833.72	3,980.14	21.4%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 1200 x 900 RCBC	Length	\$5,092.60	4,355.58	16.9%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 1300 RCP	Length	\$5,252.59	3,279.88	60.1%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 1400 RCP	Length	\$5,252.59	4,373.44	20.1%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 1800 RCP	Length	\$6,805.37	4,574.13	48.8%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 2400 x 1200 RCBC	Length	\$12,389.78	12,664.38	-2.2%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 300 RCP	Length	\$1,007.69	763.04	32.1%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 350 RCP	Length	\$1,210.19	814.63	48.6%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 350 x 300 RCBC	Length	\$2,103.10	1,608.25	30.8%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 400 x 300 RCBC	Length	\$2,103.10	1,608.25	30.8%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 450 RCP	Length	\$1,818.46	1,054.63	72.4%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 450 x 250 RCBC	Length	\$2,103.10	1,608.25	30.8%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 600 RCP	Length	\$2,057.21	1,335.00	54.1%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 600 x 300 RCBC	Length	\$2,914.42	2,185.60	33.3%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 750 RCP	Length	\$2,578.64	1,971.22	30.8%	Based on first principal calculations utilising Council plant and labour rates.





Category	Sub Category	Unit Rate Code	Dim_Type	Reval Unit Rate	Actual Current Average UR	Change	Comments
Bridges and Other Structures	Culverts	R - Culverts - 2 / 750 x 300 RCBC	Length	\$3,352.57	2,673.94	25.4%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 2 / 900 RCP	Length	\$3,770.90	2,816.14	33.9%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 3 / 1100 RCP	Length	\$4,150.65	3,990.15	4.0%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 3 / 1200 x 300 RCBC	Length	\$4,542.05	4,950.09	-8.2%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 3 / 1200 x 600 RCBC	Length	\$4,833.72	5,534.63	-12.7%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 3 / 1200 x 750 RCBC	Length	\$5,092.60	5,534.63	-8.0%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 3 / 1200 x 900 RCBC	Length	\$5,092.60	6,070.69	-16.1%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 3 / 1600 RCP	Length	\$9,252.37	5,915.37	56.4%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 3 / 450 RCP	Length	\$1,742.69	1,355.58	28.6%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 3 / 600 RCP	Length	\$2,726.02	1,758.78	55.0%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 3 / 750 RCP	Length	\$3,370.97	2,593.58	30.0%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 3 / 800 RCP	Length	\$5,050.21	2,593.58	94.7%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 3 / 900 RCP	Length	\$5,050.21	3,710.08	36.1%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 3 / 900 x 300 RCBC	Length	\$5,343.16	4,220.87	26.6%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 3 / 900 x 450 RCBC	Length	\$5,626.49	4,220.87	33.3%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 4 / 1100 RCP	Length	\$6,686.39	5,495.39	21.7%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 4 / 1200 x 2000 RCBC	Length	\$17,998.39	18,561.82	-3.0%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 4 / 1200 x 900 RCBC	Length	\$8,984.60	7,893.49	13.8%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 4 / 1500 RCP	Length	\$9,111.45	7,607.30	19.8%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 4 / 2100 x 1500 RCBC	Length	\$19,595.20	18,561.82	5.6%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 4 / 600 RCP	Length	\$3,486.68	2,239.77	55.7%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 4 / 750 RCP	Length	\$4,241.50	3,299.14	28.6%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 4 / 850 RCP	Length	\$4,253.60	4,527.35	-6.0%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 4 / 900 RCP	Length	\$4,253.60	4,527.35	-6.0%	Based on first principal calculations utilising Council plant and labour rates.





Category	Sub Category	Unit Rate Code	Dim_Type	Reval Unit Rate	Actual Current Average UR	Change	Comments
Bridges and Other Structures	Culverts	R - Culverts - 4 / 900 x 650 RCBC	Length	\$7,268.37	5,463.99	33.0%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 5 / 1200 x 300 RCBC	Length	\$9,824.07	8,395.90	17.0%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 5 / 1200 x 900 RCBC	Length	\$11,188.82	9,257.48	20.9%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 5 / 600 RCP	Length	\$4,331.47	2,781.02	55.8%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 6 / 1200 x 600 RCBC	Length	\$12,854.72	10,256.42	25.3%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 6 / 600 RCP	Length	\$5,298.47	2,781.02	90.5%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 7 / 500 RCP	Length	\$5,595.86	2,781.02	101.2%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	R - Culverts - 7 / 600 RCP	Length	\$6,244.14	2,781.02	124.5%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Culverts	U - Culverts - 1 / 300 RCP	Length	\$378.30	358.16	5.6%	Based on first principal calculations utilising Council plant and labour rates.
Bridges and Other Structures	Footbridge	U - Footbridge - Footbridge of High construction Standard	Area	\$2,346.35	2,335.08	0.5%	Based on SHEPHERD benchmarking rates
Flood Mitigation	Whole	U - Whole - Civil - Levee Gates	Quantity	1,970,687.32	1,818,243.15	8.4%	Unit rate has been indexed.
Flood Mitigation	Whole	U - Whole - Earth Channel - Bradleys Gully Diversion	Quantity	10,628,485.53	9,806,310.14	8.4%	Unit rate has been indexed.
Flood Mitigation	Whole	U - Whole - Flood Gauges	Quantity	868,187.88	801,028.48	8.4%	Unit rate has been indexed.
Flood Mitigation	Whole	U - Whole - Flood Gauges - Flood Valves Augathella	Quantity	103,766.61	95,739.66	8.4%	Unit rate has been indexed.
Flood Mitigation	Whole	U - Whole - Flood Gauges - Flood Valves Charleville	Quantity	94,858.00	87,520.18	8.4%	Unit rate has been indexed.
Flood Mitigation	Whole	U - Whole - Flood Gauges - SWNRM Flood Gauges	Quantity	47,121.96	43,476.80	8.4%	Unit rate has been indexed.
Flood Mitigation	Whole	U - Whole - Levee Bank - Charleville Levee Bank	Quantity	8,438,094.25	7,785,358.41	8.4%	Unit rate has been indexed.
Flood Mitigation	Whole	U - Whole - Levee Bank - Levee Bank	Quantity	2,025,141.71	1,868,485.18	8.4%	Unit rate has been indexed.
Pathways	Footpath	U - Footpath - Coloured Conc	Area	\$178.80	184.87	-3.3%	Based on SHEPHERD benchmarking rates
Pathways	Footpath	U - Footpath - Concrete	Area	\$178.80	183.45	-2.5%	Based on SHEPHERD benchmarking rates
Pathways	Footpath	U - Footpath - Paved	Area	\$178.80	185.05	-3.4%	Based on SHEPHERD benchmarking rates
Pathways	Footpath	U - Footpath - Paved/Conc Strips	Area	\$178.80	185.56	-3.6%	Based on SHEPHERD benchmarking rates
Sealed Roads	Formation	R - Formation - Sealed	Area	\$6.08	6.36	-4.4%	Based on first principal calculations utilising Council plant and labour rates.
Sealed Roads	Formation	U - Formation - Sealed	Area	\$29.56	30.09	-1.7%	Based on first principal calculations utilising Council plant and labour rates. This rate includes an allowance for subbase pavement.
Sealed Roads	Kerb	U - Kerb - Concrete	Length	\$137.10	149.26	-8.1%	Based on SHEPHERD benchmarking rates
Sealed Roads	Kerb	U - Kerb - Kerb	Length	\$137.10	149.26	-8.1%	Based on SHEPHERD benchmarking rates
Sealed Roads	Pavement	R - Pavement - 2Coat-Bitumen	Area	\$22.26	25.47	-12.6%	Unit rate based on analysis of recently completed projects. This rate is based on actuals.
Sealed Roads	Pavement	R - Pavement - Two Coat Seal	Area	\$22.26	25.13	-11.4%	Unit rate based on analysis of recently completed projects. This rate is based on actuals.



Category	Sub Category	Unit Rate Code	Dim_Type	Reval Unit Rate	Actual Current Average UR	Change	Comments
Sealed Roads	Pavement	U - Pavement -	Area	\$27.10	30.04	-9.8%	Unit rate based on analysis of recently completed projects. This rate is based on actuals.
Sealed Roads	Pavement	U - Pavement - Single Coat Seal	Area	\$27.10	31.53	-14.1%	Unit rate based on analysis of recently completed projects. This rate is based on actuals.
Sealed Roads	Pavement	U - Pavement - Two Coat Seal	Area	\$27.10	31.53	-14.0%	Unit rate based on analysis of recently completed projects. This rate is based on actuals.
Sealed Roads	Surface	R - Surface - 2-Coat Bitumen	Area	\$4.87	4.54	7.2%	Unit rate based on analysis of recently completed projects. This rate is based on actuals.
Stormwater Drainage	Covers, Inlets and Outlets	U - Covers, Inlets and Outlets - Drop in Box - Concrete & Cast Iron	Quantity	\$3,944.67	5,617.30	-29.8%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Covers, Inlets and Outlets	U - Covers, Inlets and Outlets - Storm Water Pit - Concrete & Cast Iron	Quantity	\$6,165.79	5,617.30	9.8%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Covers, Inlets and Outlets	U - Covers, Inlets and Outlets - Stormwater Outlet	Quantity	\$6,165.79	4,288.58	43.8%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Open Drain	U - Open Drain -	Length	\$225.13	151.58	48.5%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Open Drain	U - Open Drain - Channel	Length	\$225.13	151.58	48.5%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Open Drain	U - Open Drain - Concrete	Length	\$225.13	151.58	48.5%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Open Drain	U - Open Drain - Concrete & Cast Iron	Length	\$225.13	151.58	48.5%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Open Drain	U - Open Drain - Open Drain - Concrete	Length	\$225.13	151.58	48.5%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 1000 RCP	Length	\$1,648.32	2,070.14	-20.4%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 1000 x 300 RCBC	Length	\$3,138.23	3,393.07	-7.5%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 1050 RCP	Length	\$1,648.32	1,300.86	26.7%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 1200 x 150 RCBC	Length	\$3,138.23	3,393.08	-7.5%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 1200 x 225 RCBC	Length	\$3,138.23	3,393.07	-7.5%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 1200 x 300 RCBC	Length	\$3,138.23	3,393.07	-7.5%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 1200 x 600 RCBC	Length	\$3,577.49	3,800.37	-5.9%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 150 RCP	Length	\$386.45	265.68	45.5%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 200 RCP	Length	\$321.68	332.94	-3.4%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 250 RCP	Length	\$378.30	332.94	13.6%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 300 RCP	Length	\$378.30	358.16	5.6%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 300 x 150 RCBC	Length	\$1,022.58	1,155.98	-11.5%	Based on first principal calculations utilising Council plant and labour rates.





Category	Sub Category	Unit Rate Code	Dim_Type	Reval Unit Rate	Actual Current Average UR	Change	Comments
Stormwater Drainage	Pipe	U - Pipe - 1 / 350 RCP	Length	\$466.44	443.43	5.2%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 375 RCP	Length	\$466.44	344.64	35.3%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 400 RCP	Length	\$466.44	443.43	5.2%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 400 x 150 RCBC	Length	\$1,217.69	1,336.81	-8.9%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 400 x 200 RCBC	Length	\$1,217.69	1,336.81	-8.9%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 400 x 300 RCBC	Length	\$1,233.49	1,338.84	-7.9%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 450 RCP	Length	\$466.44	541.99	-13.9%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 450 x 150 RCBC	Length	\$1,217.69	1,336.81	-8.9%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 450 x 225 RCBC	Length	\$1,217.69	1,336.81	-8.9%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 450 x 250 RCBC	Length	\$1,233.49	1,336.81	-7.7%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 450 x 300 RCBC	Length	\$1,233.49	1,338.84	-7.9%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 500 RCP	Length	\$676.89	686.18	-1.4%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 500 x 250 RCBC	Length	\$1,717.00	1,338.84	28.2%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 500 x 400 RCBC	Length	\$1,797.65	2,045.34	-12.1%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 550 x 150 RCBC	Length	\$1,717.00	2,045.34	-16.1%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 600 RCP	Length	\$970.39	1,015.55	-4.4%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 600 x 300 RCBC	Length	\$1,717.00	1,887.58	-9.0%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 600 x 450 RCBC	Length	\$1,797.65	2,045.34	-12.1%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 650 RCP	Length	\$1,028.71	1,098.40	-6.3%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 700 RCP	Length	\$1,428.78	1,098.40	30.1%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 700 x 200 RCBC	Length	\$2,059.88	2,342.87	-12.1%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 750 RCP	Length	\$1,428.78	1,150.70	24.2%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 800 RCP	Length	\$1,515.13	1,447.22	4.7%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 800 x 200 RCBC	Length	\$2,409.17	2,342.87	2.8%	Based on first principal calculations utilising Council plant and labour rates.





Category	Sub Category	Unit Rate Code	Dim_Type	Reval Unit Rate	Actual Current Average UR	Change	Comments
Stormwater Drainage	Pipe	U - Pipe - 1 / 800 x 800 RCBC	Length	\$2,677.88	2,342.87	14.3%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 850 RCP	Length	\$1,560.06	1,447.22	7.8%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 850 x 300 RCBC	Length	\$2,409.17	2,342.87	2.8%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 850 x 850 RCBC	Length	\$2,677.88	2,342.87	14.3%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 1 / 900 x 300 RCBC	Length	\$2,409.17	2,601.82	-7.4%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Pipe	U - Pipe - 4 / 400 RCP	Length	\$1,922.35	1,705.53	12.7%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 150 RCP	Length	\$386.45	412.49	-6.3%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 1800 x 200 RCBC	Length	\$6,472.50	6,877.18	-5.9%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 200 RCP	Length	\$321.68	332.94	-3.4%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 250 RCP	Length	\$378.30	332.94	13.6%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 300 RCP	Length	\$378.30	358.16	5.6%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 300 x 150 RCBC	Length	\$1,022.58	1,155.98	-11.5%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 300 x 200 RCBC	Length	\$1,034.07	1,157.33	-10.7%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 350 RCP	Length	\$466.44	443.43	5.2%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 400 RCP	Length	\$567.51	443.43	28.0%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 400 x 150 RCBC	Length	\$1,217.69	1,245.83	-2.3%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 400 x 200 RCBC	Length	\$1,217.69	1,336.81	-8.9%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 400 x 250 RCBC	Length	\$1,233.49	1,336.81	-7.7%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 450 RCP	Length	\$567.51	541.98	4.7%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 450 x 200 RCBC	Length	\$1,217.69	1,336.81	-8.9%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 450 x 250 RCBC	Length	\$1,233.49	1,336.81	-7.7%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 470 x 250 RCBC	Length	\$1,717.00	1,336.81	28.4%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 500 x 300 RCBC	Length	\$1,717.00	1,338.84	28.2%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 600 RCP	Length	\$970.39	1,015.54	-4.4%	Based on first principal calculations utilising Council plant and labour rates.





Category	Sub Category	Unit Rate Code	Dim_Type	Reval Unit Rate	Actual Current Average UR	Change	Comments
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 600 x 200 RCBC	Length	\$1,717.00	1,887.58	-9.0%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 600 x 250 RCBC	Length	\$1,717.00	1,887.58	-9.0%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 600 x 300 RCBC	Length	\$1,717.00	1,887.58	-9.0%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 600 x 500 RCBC	Length	\$1,941.64	2,045.34	-5.1%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 750 x 250 RCBC	Length	\$2,059.88	2,313.91	-11.0%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 800 x 150 RCBC	Length	\$2,409.17	2,313.91	4.1%	Based on first principal calculations utilising Council plant and labour rates.
Stormwater Drainage	Urban Culverts	U - Urban Culverts - 1 / 800 x 400 RCBC	Length	\$2,550.14	2,313.91	10.2%	Based on first principal calculations utilising Council plant and labour rates.
Traffic Management	Traffic Management Devices	R - Traffic Management Devices - Paved	Area	206.41	184.39	11.9%	Unit rate has been indexed.
Traffic Management	Traffic Management Devices	U - Traffic Management Devices - Garden	Area	110.09	98.34	11.9%	Unit rate has been indexed.
Traffic Management	Traffic Management Devices	U - Traffic Management Devices - Paved	Area	206.41	184.39	11.9%	Unit rate has been indexed.
Traffic Management	Traffic Management Devices	U - Traffic Management Devices - Tree and Sorrounds	Area	44.89	40.10	11.9%	Unit rate has been indexed.
Unsealed Roads	Formation	R - Formation - Unsealed	Area	\$6.08	6.41	-5.2%	Based on first principal calculations utilising Council plant and labour rates.
Unsealed Roads	Formation	U - Formation - Formed	Area	\$6.08	6.42	-5.3%	Based on first principal calculations utilising Council plant and labour rates.
Unsealed Roads	Formation	U - Formation - Unsealed	Area	\$6.08	6.41	-5.2%	Based on first principal calculations utilising Council plant and labour rates.
Unsealed Roads	Pavement	R - Pavement - Unsealed - 1	Area	\$8.60	7.98	8%	Based on SHEPHERD benchmarking rates
Unsealed Roads	Pavement	R - Pavement - Unsealed - 2	Area	\$8.60	7.98	8%	Based on SHEPHERD benchmarking rates
Unsealed Roads	Pavement	R - Pavement - Unsealed - 3	Area	\$8.60	7.98	8%	Based on SHEPHERD benchmarking rates
Unsealed Roads	Pavement	U - Pavement - Unsealed - 4	Area	\$8.60	7.98	8%	Based on SHEPHERD benchmarking rates





APPENDIX C

**Discussions Held
with Murweh
Shire Council
Staff**



Appendix C: Discussions Held with Murweh Shire Council Staff

PWF PROJECT NUMBER **MURWEH220134**

PROJECT NAME	Comprehensive Transport Infrastructure Valuations 2022/23
PROJECT TYPE	Valuation Services
CLIENT CONTACT	Claire Alexander
CLIENT EMAIL	Claire.Alexander@murweh.qld.gov.au
CLIENT PHONE NUMBER	
SHEPHERD PROJECT MANAGER	Patrick McGuire
DATE OF PRE-EXECUTION MEETING WITH CLIENT	30/11/22
CLIENT REQUIREMENTS - REVIEW BACKGROUND/ SCOPE	<p>Attending Claire Via mobile. Suji</p> <p>Undertake valuation of Transport Infrastructure, Airport and Levees. Condition assessment of Transport Assets - Will look to utilise RACAS capture. Can all roads be driven. Will look to defect log the RACAS capture if possible. Other inspections to occur in the new year. 120 hours have been assigned to Condition assessments. Will look to spend about a week onsite. remaining could be used to defect log.</p> <p>RACAS capture includes roads with a portion of DRFA from the September event. Patrick to confirm valuation requirements with Steve regarding this. DRFA 2021 - 3.8M DRFA Sept 2022 - 10M Patrick request Suji to analyse data and pull out % the relates to capital ie resheeting, seals, pavement works.</p> <p>Patrick requested Suji complete the survey of the runway for assessments.</p>
CLIENT REQUIREMENTS -DELIVERABLES	Valuation methodology Valuation workbook Load sheets for PCS.
CLIENT	Draft report is request by 31st March





REQUIREMENTS - DEADLINES	Final delivered by end of April. Patrick believes this should be able to be achieved.
CLIENT REQUIREMENTS - KNOWLEDGE TRANSFER	SHEPHERD request all GIS, Financial, Plant and Labour rates, Materials schedules be supplied, capitalisation spreadsheets. See smartsheet for all data requirements. https://app.smartsheet.com/sheets/JXmMppqPHMhG8WG58QMxPgRG7fWXvhrGCV7mv1?view=grid Its agreed, that Suji places all Council data into a onedrive link and Share with Patrick.
CLIENT REQUIREMENTS - OTHER DISCUSSION	Patrick discussed that Condition for Pavements will be determined by IRI. Gravel coverage methodology used. WIP - Discussed this item. If any capitalisations can be made, this is to be undertaken in December with WIP closer at Christmas. Impairment to be considered.
ARE THERE ANY PROJECT RISKS - MITIGATION OPTIONS	No risks identified yet.
IS VARIATION REQUIRED	No
PREPARE PROJECT TIMELINE SMARTSHEET	YES - Completed and sent to client
HEALTH & SAFETY MANAGEMENT PLAN REQUIRED	Yes
PRE-EXECUTION DEFINITION FORM - THIS FORM	Yes - Completed & Sent to client
PREPARE PWF, SHAREPOINT, OUTLOOK FOLDERS	No
ADD TO SHEPHERD	Yes





PWF NUMBER **MURWEH220134**
EXACT

PROJECT NAME	Comprehensive Transport Infrastructure Valuations 22/23
PROJECT MANAGER	Patrick McGuire
ATTENDEES	Patrick McGuire, Nathan Woolley, Sujith Surapaneni, Claire Alexander, Jamir Gorry
MEETING TYPE	Client Progress Update
DATE	21/03/23
ACTION (DESCRIPTION)	<p>Patrick went through the target of today's meeting. Reviewing the unit rates that has been developed and useful lives. Meeting followed the slides that are attached. Patrick went through the definition and valuation process slides. This is for reference only. Patrick went through the snapshot of field inspections, bridges and pathways are showing no real change in condition from past data.</p> <p>Went through the proposed unit rates.</p> <ul style="list-style-type: none"> - Discussion points - Unsealed Pavements Council utilise 150mm \$70-\$80K / Km. - Discussion on sealed surfaces, UL set at 15 years currently, Patrick will provide a scenario for 17 and 19 years. Visual assessments on urban roads suggest seals probably been there >15years. High level of cracking. - Unsealed roads UL. SHEPHERD look to utilise a gravel loss model of 10mm loss per year based on environmental and traffic volumes. Utilising 150mm resheets this can push up to 15years. 25 years have been previously utilised in SHEPHERD valuation. <p>SHEPHERD will also look at efficiency from maintenance actions, etc. From the data available, Patrick will review and the model a scenario of 150mm resheet, a gravel loss factor and maintenance actions to review the UL.</p> <ul style="list-style-type: none"> - Discussion on road culverts UL, 100 - 120. Both are acceptable. No real change in condition has occurred since the 2020 and 2018 valuation. This UL remains appropriate. <p>Went through individual components after the initial discussion points.</p> <p>Spray Seals.</p> <ul style="list-style-type: none"> - Current UL is 15 years. - Spray rates ok. - Runway spray rate was based off Cannamulla airport resealing which has been utilised. - Went through the rates datasheet showing projects used to create the rate. - Showed the benchmarking on spray seals, to show where Council sits <p>Pavements</p> <ul style="list-style-type: none"> - Have had a reduction in unit rates due to the construction projects





happening. Significant quantities.

- Detailed the projects and rates spreadsheet
- Showed how the benchmarking is for pavements

Road Formation

- Based off first principals

Unsealed roads

- Discussed that Patrick will increase the rate to be based on 150mm resheet, plus amending the standard life.
- Detailed the benchmarking and were Council sit, most Councils would be 100mm resheet though.
- Council undertake a resheeting project in 2019. Sujith to provide actuals.
- Went through the Gravel coverage methodology, no change from previous years.

Bridges and Culverts.

- Most recent bridge construction was 2017/18 years.
- First principals utilised for culverts.
- Modern Equiv rural culverts includes headwalls

Flood Mitigation.

- Still to review these,

ACTIONS

- Council - Kerb projects \$200k budget, require extents of work to determine unit rates.
- Council - Footpaths projects \$175k, require extents of works to determine unit rates
- SHEPHERD urban formation, SHEPHERD to include Subbase Pavement and Formation cost into unit rate, similar to previous years
- Council - Costs to be supplied for 150mm resheet rate. To be utilised in valuation.
- Patrick to review unsealed roads pavement lives. 25 years,
- Bridges and Culverts revert to 120 years.
- Council to provide Levee details to Patrick on the renewals - This could be included in FM-CHA-3
- Condition of Airports Jamie to provide

Whats Next

- Patrick to supply Condition Data
- Utilise Reflect data that Troy and Shane have for reseals, From a FWP point of view we look to identify this.
- Finalise a Draft early April.
- Finalise Report 1 May

WIP

- Graham Andrews Park bridges still in WIP

Bulk asset additions





	- Will be removed.
ACTION TO	patirck@shepherdservices.com.au
DOES ACTION FIT SCOPE?	Yes
ACTION DUE DATE	15/04/23





APPENDIX D

Asset Condition Inspections




Appendix D: Asset Condition Inspections

Sampling Oldest Assets to Determine Remaining Life

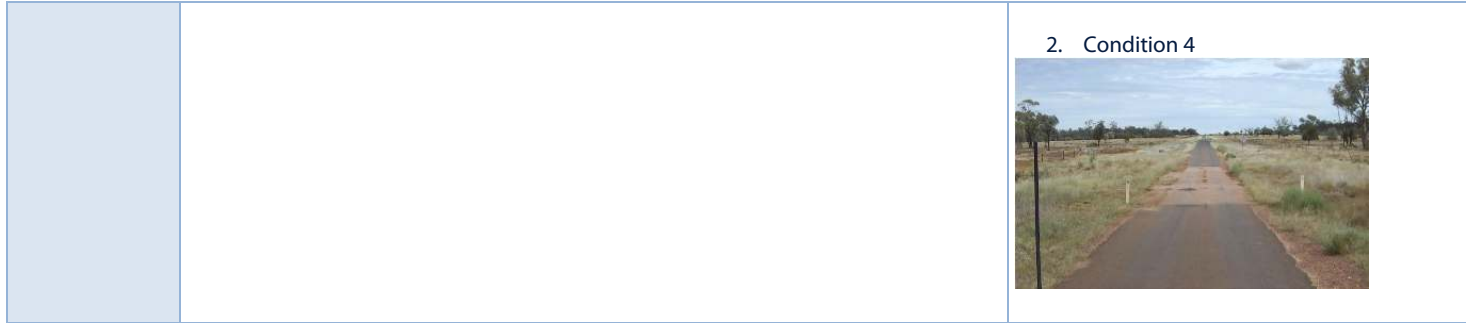
Visual asset sampling was completed to confirm the useful life of assets. This document displays the sampled assets and is used to help determine the overall useful life of different asset categories. Generally, RACAS was used to sample the road components and provide conditions based on visual defect with all other assets being sampled utilising a field inspection mobile phone application called Fulcrum. All photo data is available upon request.

Component: Floodway		
Determination of USEFUL LIFE from Old Assets Based on Remaining Life		
Asset Type	Road – Concrete Floodway's	
Location	1. Bannermans Road CH 2130	2. Killarney Road Ch37,333
Condition	1. 2	2. 4
Year of Construction	1. Unknown	2. Unknown
Age (Years)	Unknown	
Estimated Remaining Life (Years)	1. 40	2. 20
Estimated Useful Life (Years)	1. 80	2. 80
2023 Reval OEL	80 years	
Comments	Sample inspections have occurred on floodway assets, with those inspected showing no significant signs of deterioration.	

1. Condition 2







Determination of Useful Life for Asset Group

Our sampling showed that most assets didn't show signs of failure it is assumed that the useful life would be around 80 years for concrete floodways.


Reference to National Database

The National Standard useful life for this asset type is 50 to 80 years. Our sampling of other councils within the region found that they are applying useful lives of 80 to 120 years.

Result

Useful Life = 80 years – Concrete



CATEGORY: BRIDGES AND OTHER STRUCTURES		
Determination of USEFUL LIFE from Old Assets Based on Remaining Life - Recent Level 2 Inspection Reports Indicate lives below		
Location and Type	1. King Street - Footbridge – R1045B-880 2. River Street – Footbridge – R1065B-610 3. Dilallah Bridge Road – Bridge (Reinforced Concrete) – R4034B-3585 4. Wills Street – Bridge (Reinforced Concrete) - R1074B-16	1. Condition 3 Footbridge 
Condition	1. 3 2. 2 3. 3 4. 4	
Estimated Useful Life (Years)	Bridge – Full Reinforced Concrete Construction 120 Bridge – Precast RC Box Culverts all sizes 120 Footbridge – High Construction Standard 100	



2023
Reval OEL

Varies 100-120 years

2. Condition 2 Footbridge



3. Condition 3 Bridge



4. Condition 4 Bridge

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June 2023 | 55



Determination of Useful Life for Asset Group

From the inspections, the sampling showed that assets didn't show any significant signs of failure and it is assumed that the useful life would be around 120 years for road bridges.

Council should consider have level 2 bridge inspections prior to next comprehensive valuation.




Reference to National Database

The National Standard useful life for this asset type is 80 to 100 years and from our sampling we determine that the useful life falls within that range. Our sampling of other councils within the region found that they are applying useful lives of 80 to 120 years.

Result

Useful Life = 120 years Concrete Bridges, 120 years Concrete Footbridges



CATEGORY: DRAINAGE SUBCATEGORY: STORMWATER		
Determination of USEFUL LIFE from Old Assets Based on Remaining Life		
Asset Type	Culverts	1. Condition 1
Location	1. Old Ward Road - Ward 2. Croxdale Road - Charleville 3. Hythe Road - Bakers Bend 4. Dilallah Bridge Road - Bakers Bend 5. Old Ward Road - Ward	
Condition	1. 1 2. 2 3. 3 4. 4 5. 5	2. Condition 2 
Estimated Useful Life (Years)		
2023 Reval OEL	120 years	
Comments		3. Condition 3 
		4. Condition 4





Determination of Useful Life for Asset Group

Our sampling showed that assets didn't show any significant signs of failure and it is assumed that the useful life would be around 120 years.

Reference to National Database

The National Standard useful life for this asset type is 60 to 120 years and from our sampling we determine that the useful life falls within that range. Our sampling of other councils within the region found that they are applying useful lives of 80 to 120 years.

Result

Useful Life = 120 years


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June 2023 | 58



CATEGORY: SEALED ROADS		SUBCATEGORY: KERB	
Determination of USEFUL LIFE from Old Assets Based on Remaining Life			
Asset Type	Kerb & Gutter		
Location	1.	Burke Street - Charleville	
	2.	Well Street - Charleville	
	3.	Main Street - Augathella	
Condition	1.	2	
	2.	3	
	3.	4	
Year of Construction	1.	1978	
	2.	1954	
	3.	1978	
Estimated Remaining Life (Years)	1.	35	
	2.	11	
	3.	35	
Estimated Useful Life (Years)	1.	80	
	2.	80	
	3.	80	
2023 Reval OEL	80 Years		
Comments	Kerb is generally replaced with the Pavement Base therefore the useful life will be the same as the Pavement Base urban = 80years.		

1.
Condition 2


2.
Condition 3


3.
Condition 4



Determination of Useful Life for Asset Group


Our sampling showed that assets didn't show any significant signs of failure and it is assumed that the useful life would be around 80 years. To match the Urban base pavements useful life as this is logically when they will be replaced with bases. This is 80 years.


Result

Useful Life = 80 years



CATEGORY: PATHWAYS SUBCATEGORY: FOOTPATH – CONCRETE, PAVERS	
Determination of USEFUL LIFE from Old Assets Based on Remaining Life	
Asset Type	Pathway
Location	1. Burke Street – Charleville 2. Willis Street - Charleville 3. Hunter Street - Charleville
Condition	1. 1 2. 2 3. 3
Year of Construction	Unknown
Age (Years)	Unknown
Estimated Remaining Life (Years)	1. 78 2. 60 3. 51
Estimated Useful Life (Years)	80 Years Concrete, Pavers
2023 Reval OEL	80 Year Concrete, Paver
Comment	The paths are functioning well as they get older as shown in the last example. This is an old path that services the community the same as when it was new. However, maintenance to limit trip hazards is required.

1. Condition 1


2. Condition 2


3. Condition 3



Determination of Useful Life for Asset Group

Our sampling showed that assets didn't show any significant signs of failure and it is assumed that the useful life would be around 80 years.

It is recommended that Council undertake a comprehensive inspection program to identify hazards to remedy.

Reference to National Database

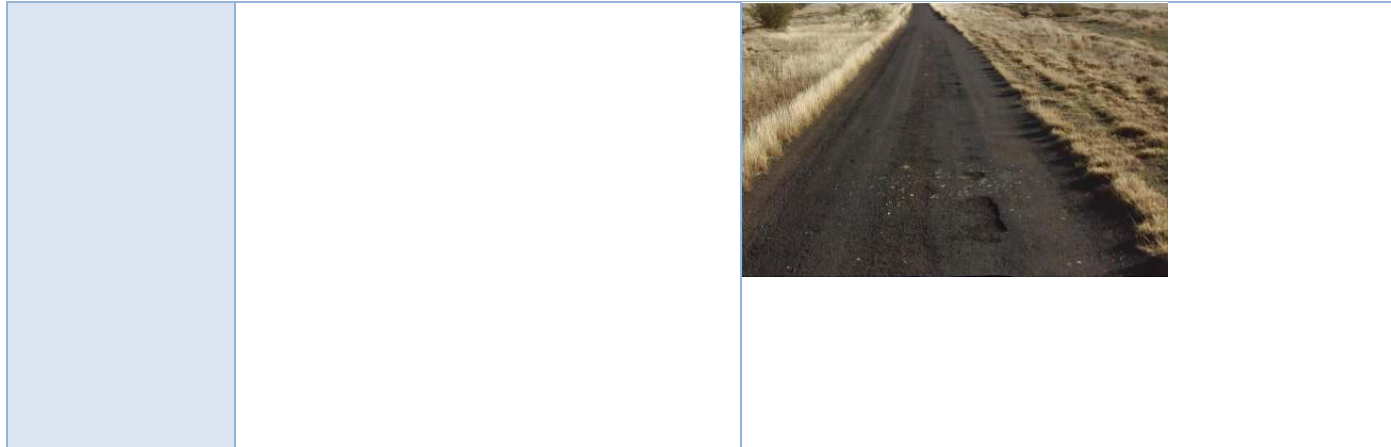
The National Standard useful life for this asset type is 80 to 120 years and from our sampling we determine that the useful life falls within that range. Our sampling of other councils within the region found that they are applying useful lives of 80 to 120 years.

Result

Useful Life = 80 years



CATEGORY: SEALED SURFACE SUBCATEGORY: RURAL SPRAY SEAL		Determination of USEFUL LIFE from Old Assets Based on Remaining Life	
Asset Type	Sealed Surface - Rural	1.	Condition 1
Asset Code	1. Adavale Road CH 68668 2. Nooraloo Road CH 3559 3. Old Tambo Road CH 37615		
Condition	1. 1 2. 5 3. 9	2.	Condition 5
Year of Reseal	1. 2019 2. Unknown 3. Unknown		
Age (Years)	1. 3 2. Unknown 3. Unknown	3.	Condition 9
Estimated Remaining Life (Years)	1. 12 2. 8 3. 2		
Estimated Useful Life (Years)	1. 15 2. 15 3. 15		
2023 Reval OEL	15 years		
Comments			



Determination of Useful Life for Asset Group

Our sampling showed that assets are showing signs of failure in the urban areas with significant cracking occurring. Within the urban environment it is recommended that Council considers implementation of a resealing program.


Reference to National Database

The National Standard useful life for this asset type is 12 to 19 years and from our sampling we determine that the useful life falls within that range.

Result

Useful Life = 15 years

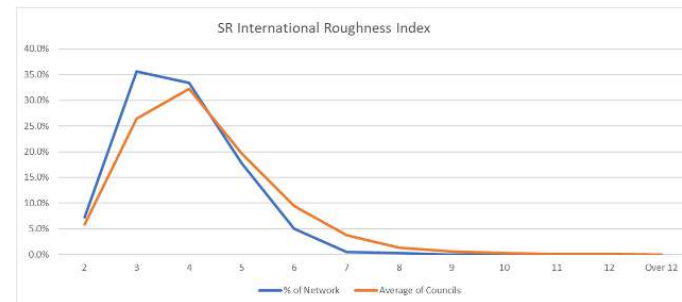
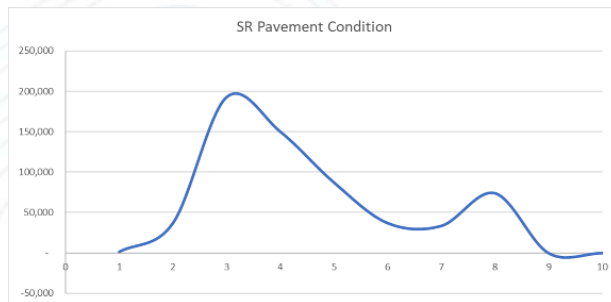


CATEGORY: PAVEMENT SUBCATEGORY: SEALED PAVEMENT - RURAL		
Determination of USEFUL LIFE from Old Assets Based on Remaining Life		
Asset Type	Sealed Pavement - Rural	1. Condition 4
Asset Code	1. Barngo Road CH 1476 2. Biddenham Road CH 26453	
Condition	1. 4 2. 7	
Year of Construction	1. Unknown 2. Unknown	2. Condition 7
Estimated Remaining Life (Years)	1. 50+ 2. 10	
Estimated Useful Life (Years)	1. 75 2. 75	
2023 Reval OEL	75 years	
Comments	SHEPHERDs looked at every Sealed road utilising the RACAS play back and very little pavement defects were logged. The RACAS modelling utilises International Roughness Index (IRI) and we perform defect logging to compute a road pavements overall condition. We have data for many QLD councils and perform benchmarking to calibrate our results.	



Determination of Useful Life for Asset Group

Asset sampling was undertaken to determine condition, as can be seen in the graph below, there are a range of conditions, however the sampling suggests a useful life of 70-80 years can occur for the pavements.



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June 2023 | 66



Reference to National Database

The National Standard useful life is 45 to 90 years, from our sampling we determine that the useful life is falling within that range. Our sampling of other councils within the region also found that they are applying useful lives of 30 to 80 years.


Result

Useful Life = 80 years




CATEGORY: PAVEMENT SUBCATEGORY: SEALED PAVEMENT URBAN	
Determination of USEFUL LIFE from Old Assets Based on Remaining Life	
Asset Type	Sealed Pavement – Urban
Asset Code	1. Edward Street CH 692 2. Armstrong Street CH 63
Condition	1. 3 2. 4
Year of Construction	1. 1995 2. 1988
Estimated Remaining Life (Years)	1. 50+ 2. 40+
Estimated Useful Life (Years)	1. 80 2. 80
2023 Reval OEL	80 years
Comments:	SHEPHERDs looked at every Sealed road utilising the RACAS play back and very little pavement defects were logged. The RACAS modelling utilises International Roughness Index (IRI) and we perform defect logging to compute a road pavements overall condition. We have data for many QLD councils and perform benchmarking to calibrate our results.

1. Condition 3



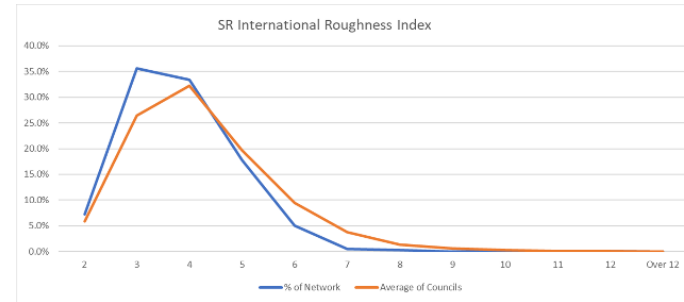
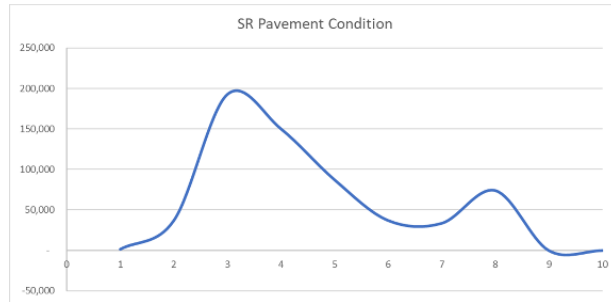
2. Condition 4





Determination of Useful Life for Asset Group

Asset sampling was undertaken to determine condition, as can be seen in the graph below, there are a range of conditions, however the sampling suggests a useful life of 70-80 years can occur for the pavements.



Reference to National Database

The National Standard useful life is 45 to 90 years, from our sampling we determine that the useful life is falling within that range. Our sampling of other councils within the region also found that they are applying useful lives of 30 to 80 years.



Result

Useful Life = 80 years

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June 2023 | 69

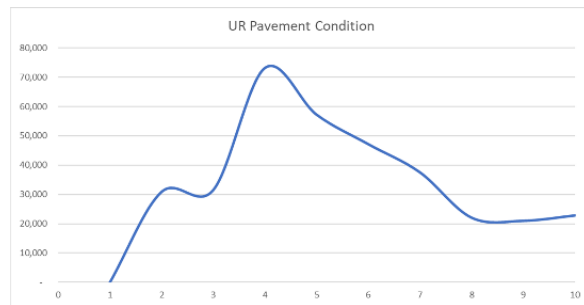


CATEGORY: PAVEMENT SUBCATEGORY: UNSEALED PAVEMENT RURAL		
Determination of USEFUL LIFE from Old Assets Based on Remaining Life		
Asset Type	Unsealed Pavement – Rural	
Asset Code	1. Rocky Road CH 5325	<p>1. Condition 8</p> 
	2. Allambie Road CH 439	
Condition	1. 8	
	2. 4	
Year of Previous Resheet	1. Unknown	
	2. Unknown	
Estimated Remaining Life (Years)	1. 3	
	2. 9	
Estimated Useful Life (Years)	1. 25	
	2. 25	
2023 Reval OEL	25 years	
Comments	<p>SHEPHERD has extensive experience in unsealed roads maintenance and delivery operations. We run training courses all over the country to ensure council operational staff can get the longest lasting gravel road with the resources available. We have developed a budget model for unsealed road for the Murweh and have modelled for them to maintain their unsealed network to a 20% gravel coverage. This has model details gravel loss which in turn predicts the useful life based on inputs such as weather and traffic.</p>	
		<p>2. Condition 4</p> 



Determination of Useful Life for Asset Group

Asset sampling was undertaken to determine condition, as can be seen in the graph below, there are a range of conditions, however the sampling suggests a useful life of 25 years can occur for the pavements, with the gravel coverage model developed.



Reference to National Database

Our sampling of other councils within the region found that they are applying useful lives of 10 to 20 years.

Result

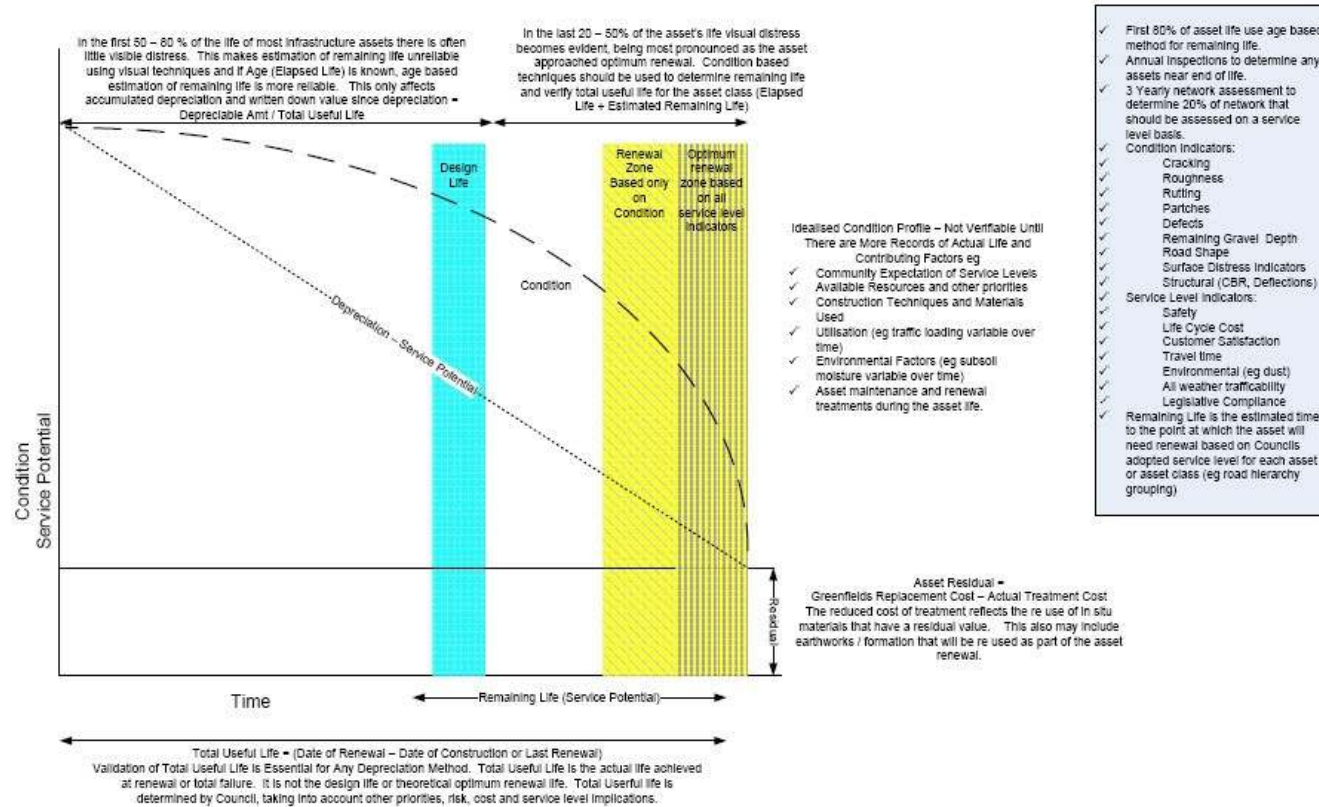
Useful Life = 25 years depending on hierarchy (as service level of 20% gravel coverage to be maintained).



APPENDIX E

Condition Assessment Diagram

Appendix E: Condition Assessment Diagram



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June 2023 | 73



APPENDIX F

Detailed Asset Registers

Refer to Link -

[MSC Revaluation Asset Register 2023](#)



APPENDIX G

Mapping

Refer to GIS Link –

<https://sservices.maps.arcgis.com/apps/webappviewer/index.html?id=ab411063b43f476684fda31a27699f6d>



APPENDIX H

Unit Rate Workings

Appendix H: Unit Rate Workings



SHEPHERD asset management solutions		MURWEH SHIRE COUNCIL Murweh 220134 Comprehensive Reval03 Client Supplied Road Rates for Asset Valuation 2022 Roads Summary		SHIRE OF MURWEH	
CODE	Sheet	DESCRIPTION	Replacement Unit Rate	Method	
	1.0	SEALED ROADS			
		SURFACE			
SRT	1.1	Spray (top coat) - Rural	\$4.87	Actuals	
SUT	1.1	Spray (top coat) - Urban	\$4.87	Actuals	
		PAVEMENT			
	1.5	Base Pavement + Primer + Rural	\$22.26	Actuals	
	1.6	Base Pavement + Primer + Urban	\$27.10	SS Average	
	1.9	Floodways Concrete	\$215.73	First Principles	
	1.10	Kerb Only	\$137.10	SS Average	
	2.0	UNSEALED ROADS			
		PAVEMENT			
	2.1	Unsealed Pavement - Rural	\$8.60	SS Average	
	3.0	SEALED AND UNSEALED ROADS			
		EARTHWORKS			
FR	3.2	Earthworks Urban-Flat	\$6.08	First Principles	
	4.0	FOOTPATHS			
FB	4.1	Footpath - Concrete	\$178.80	SS Average	
	5.0	BRIDGE			
BPC	5.1	Footbridge-Concrete	\$2,194.70	SS Average	
BFS	5.1	Footbridge-Steel	\$2,346.35	SS Average	
B	5.2	Vehicle Bridge - Concrete	\$4,950.60	SS Average	
BRCS	5.3	Vehicle Bridge - Composite	\$5,032.30	SS Average	
BTS	5.4	Vehicle Bridge - Timber	\$5,491.67	Actuals	
BMC	5.5	Vehicle Bridge - Major Culverts	\$4,690.20	SS Average	





Sample datasheets:

1.1										
Sheet No										
Spray (top coat) - Rural										
Spray (top coat) - Urban										
Unit of Measure										
										m2
Proposed method										
Spray (top coat) - Rural										\$ 4.87
Spray (top coat) - Urban										\$ 4.87
From Past Construction Jobs - Actuals										
Address	Dim1	Units	Actual Job Costing	Single	Year	Job Numbers	Locate	Comments		
Old Ward Road - Sealed Road - Ch 0 To 900	5880	m2	\$ 28,121.81	\$ 4.78	2021	8000-1100	Rural	Project 8000-3602 Asset Capitalisation Workbook.xlsx		
Old Ward Road - Sealed Road - Ch 900 To 1985	6030	m2	\$ 28,639.20	\$ 4.78	2021	8000-1100	Rural	Project 8000-3602 Asset Capitalisation Workbook.xlsx		
Old Ward Road - Sealed Road - Ch 1985 To 3990	6030	m2	\$ 28,639.20	\$ 4.78	2021	8000-1100	Rural	Project 8000-3602 Asset Capitalisation Workbook.xlsx		
Old Ward Road - Sealed Road - Ch 3990 To 3995	6030	m2	\$ 28,639.20	\$ 4.78	2021	8000-1100	Rural	Project 8000-3602 Asset Capitalisation Workbook.xlsx		
Old Ward Road - Sealed Road - Ch 4005 To 4795	4800	m2	\$ 22,956.58	\$ 4.78	2021	8000-1100	Rural	Project 8000-3602 Asset Capitalisation Workbook.xlsx		
Old Charleville Road - Sealed Road - Ch 0 To 795	26390	m2	\$ 13,111.84	\$ 0.50	2022	8000-4074	Rural	Project 8000-4074 Asset Capitalisation Workbook.xlsx		
Old Charleville Road - Sealed Road - Ch 805 To 885	26390	m2	\$ 113,849.17	\$ 4.31	2022	8000-4074	Rural	Project 8000-4074 Asset Capitalisation Workbook.xlsx		
Old Charleville Road - Sealed Road - Ch 890 To 1000	26390	m2	\$ 113,849.17	\$ 4.31	2022	8000-4074	Rural	Project 8000-4074 Asset Capitalisation Workbook.xlsx		
Khbyter Road - Sealed Road - Ch 52790 To 54860	12420	m2	\$ 63,956.85	\$ 4.34	2021	8003-4049 & 8004-4049	Rural	Project 8003-4049 & 8004-4049 Asset Capitalisation Workbook.xlsx		
Khbyter Road - Sealed Road - Ch 54920 To 56055	7170	m2	\$ 31,149.00	\$ 4.34	2021	8003-4049 & 8004-4049	Rural	Project 8003-4049 & 8004-4049 Asset Capitalisation Workbook.xlsx		
Khbyter Road - Sealed Road - Ch 56070 To 56125	420	m2	\$ 1,824.63	\$ 4.34	2021	8003-4049 & 8004-4049	Rural	Project 8003-4049 & 8004-4049 Asset Capitalisation Workbook.xlsx		
Khbyter Road - Sealed Road - Ch 56135 To 57380	7150	m2	\$ 32,712.97	\$ 4.34	2021	8003-4049 & 8004-4049	Rural	Project 8003-4049 & 8004-4049 Asset Capitalisation Workbook.xlsx		
Khbyter Road - Sealed Road - Ch 60590 To 63170	15480	m2	\$ 87,250.97	\$ 4.34	2021	8003-4049 & 8004-4049	Rural	Project 8003-4049 & 8004-4049 Asset Capitalisation Workbook.xlsx		
Killarney Road - Sealed Road - Ch 76520 To 80510	26390	m2	\$ 113,849.17	\$ 4.31	2021		Rural	Project 8004-4050 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 12930 To 13930	1880	m2	\$ 9,242.57	\$ 5.50	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 13930 To 14930	6000	m2	\$ 33,009.18	\$ 5.50	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 14930 To 15930	2000	m2	\$ 11,003.18	\$ 5.50	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 15930 To 16200	1620	m2	\$ 8,912.48	\$ 5.50	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 16940 To 16940	2960	m2	\$ 16,284.53	\$ 5.50	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 16940 To 17500	2240	m2	\$ 12,323.43	\$ 5.50	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 16940 To 17890	1900	m2	\$ 9,902.75	\$ 5.50	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 17945 To 17945	500	m2	\$ 2,750.00	\$ 5.50	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 17945 To 18945	4000	m2	\$ 22,006.12	\$ 5.50	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 18945 To 19945	4000	m2	\$ 22,006.12	\$ 5.50	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 19940 To 20940	4000	m2	\$ 22,006.12	\$ 5.50	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 20945 To 22000	4240	m2	\$ 23,326.49	\$ 5.50	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 22000 To 22425	2000	m2	\$ 11,003.18	\$ 5.50	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 22425 To 23425	6000	m2	\$ 33,009.18	\$ 5.50	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 23425 To 24425	6000	m2	\$ 33,009.18	\$ 5.50	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 24425 To 25400	5850	m2	\$ 32,183.95	\$ 5.50	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		

1.5										
Sheet No										
Base Pavement + Primer + Rural										
Unit of Measure										
										m2
Proposed method										
Base Pavement + Primer + Rural										\$ 22.26
From Past Construction Jobs - Actuals										
Address	Dim1	Units	Actual Job Costing	Single	Year	Job Numbers	Locate	Comments		
Khbyter Road - Sealed Road - Ch 52790 To 54860	15580	m2	\$ 353,742.30	\$ 21.72	2021		Rural	Project 8003-4049 & 8004-4049 Asset Capitalisation Workbook.xlsx		
Khbyter Road - Sealed Road - Ch 54920 To 56055	9560	m2	\$ 207,660.03	\$ 21.72	2021		Rural	Project 8003-4049 & 8004-4049 Asset Capitalisation Workbook.xlsx		
Khbyter Road - Sealed Road - Ch 56070 To 56125	560	m2	\$ 12,164.19	\$ 21.72	2021		Rural	Project 8003-4049 & 8004-4049 Asset Capitalisation Workbook.xlsx		
Khbyter Road - Sealed Road - Ch 56135 To 57380	10040	m2	\$ 218,086.48	\$ 21.72	2021		Rural	Project 8003-4049 & 8004-4049 Asset Capitalisation Workbook.xlsx		
Khbyter Road - Sealed Road - Ch 60590 To 63170	20640	m2	\$ 448,337.14	\$ 21.72	2021		Rural	Project 8003-4049 & 8004-4049 Asset Capitalisation Workbook.xlsx		
Killarney Road - Sealed Road - Ch 76520 To 80510	30160	m2	\$ 650,566.71	\$ 21.57	2021		Rural	Project 8004-4050 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 12930 To 13930	1560	m2	\$ 34,404.28	\$ 27.51	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 13930 To 14930	2000	m2	\$ 55,015.30	\$ 27.51	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 14930 To 15930	2000	m2	\$ 55,015.30	\$ 27.51	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 15930 To 16200	540	m2	\$ 14,854.13	\$ 27.51	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 16200 To 22000	850	m2	\$ 23,381.50	\$ 27.51	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 22000 To 22425	2000	m2	\$ 55,015.30	\$ 27.51	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 22425 To 23425	2000	m2	\$ 55,015.30	\$ 27.51	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Adavale Road - Sealed Road - Ch 23425 To 24425	1950	m2	\$ 53,639.91	\$ 27.51	2021		Rural	Project 8001-4001 Asset Capitalisation Workbook.xlsx		
Killarney Road - Sealed Road - Ch 46485 To 47290	1400	m2	\$ 27,638.57	\$ 19.74	2021		Rural	Project 8001-4050 Asset Capitalisation Workbook.xlsx		
Killarney Road - Sealed Road - Ch 47300 To 47635	1400	m2	\$ 27,638.57	\$ 19.74	2021		Rural	Project 8001-4050 Asset Capitalisation Workbook.xlsx		
Killarney Road - Sealed Road - Ch 47650 To 47795	1160	m2	\$ 22,900.53	\$ 19.74	2021		Rural	Project 8001-4050 Asset Capitalisation Workbook.xlsx		
Killarney Road - Sealed Road - Ch 47805 To 48040	1880	m2	\$ 37,114.65	\$ 19.74	2021		Rural	Project 8001-4050 Asset Capitalisation Workbook.xlsx		
Killarney Road - Sealed Road - Ch 48055 To 48190	1080	m2	\$ 21,321.18	\$ 19.74	2021		Rural	Project 8001-4050 Asset Capitalisation Workbook.xlsx		
Killarney Road - Sealed Road - Ch 48200 To 48755	4440	m2	\$ 87,653.74	\$ 19.74	2021		Rural	Project 8001-4050 Asset Capitalisation Workbook.xlsx		
Killarney Road - Sealed Road - Ch 48770 To 48955	1480	m2	\$ 29,217.91	\$ 19.74	2021		Rural	Project 8001-4050 Asset Capitalisation Workbook.xlsx		
Killarney Road - Sealed Road - Ch 48965 To 50030	8520	m2	\$ 168,200.43	\$ 19.74	2021		Rural	Project 8001-4050 Asset Capitalisation Workbook.xlsx		
Killarney Road - Sealed Road - Ch 50045 To 50230	1480	m2	\$ 29,217.91	\$ 19.74	2021		Rural	Project 8001-4050 Asset Capitalisation Workbook.xlsx		
Killarney Road - Sealed Road - Ch 50240 To 50685	3560	m2	\$ 70,200.93	\$ 19.74	2021		Rural	Project 8001-4050 Asset Capitalisation Workbook.xlsx		
Killarney Road - Sealed Road - Ch 50700 To 53030	16840	m2	\$ 367,987.70	\$ 19.74	2021		Rural	Project 8001-4050 Asset Capitalisation Workbook.xlsx		
Killarney Road - Sealed Road - Ch 53045 To 53805	6080	m2	\$ 120,030.35	\$ 19.74	2021		Rural	Project 8001-4050 Asset Capitalisation Workbook.xlsx		
Killarney Road - Sealed Road - Ch 53810 To 53910	800	m2	\$ 15,793.47	\$ 19.74	2021		Rural	Project 8001-4050 Asset Capitalisation Workbook.xlsx		
Killarney Road - Sealed Road - Ch 53930 To 54090	1280	m2	\$ 25,269.55	\$ 19.74	2021		Rural	Project 8001-4050 Asset Capitalisation Workbook.xlsx		
Killarney Road - Sealed Road - Ch 54100 To 54470	2960	m2	\$ 58,435.83	\$ 19.74	2021		Rural	Project 8001-4050 Asset Capitalisation Workbook.xlsx		
Killarney Road - Sealed Road - Ch 54485 To 54700	1720	m2	\$ 33,955.93	\$ 19.74	2021		Rural	Project 8001-4050 Asset Capitalisation Workbook.xlsx		
Killarney Road - Sealed Road - Ch 71325 To 75455	29240	m2	\$ 674,923.58	\$ 23.08	2021		Rural	Project 8001-4050 Asset Capitalisation Workbook.xlsx		





APPENDIX I

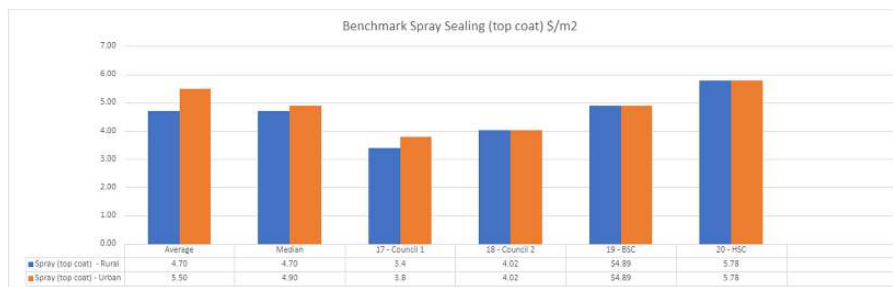
Benchmarking

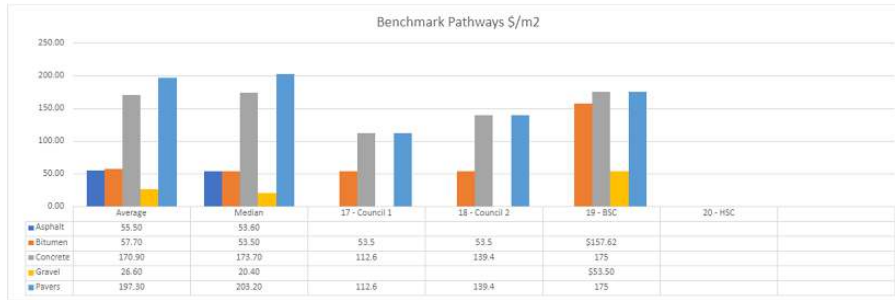
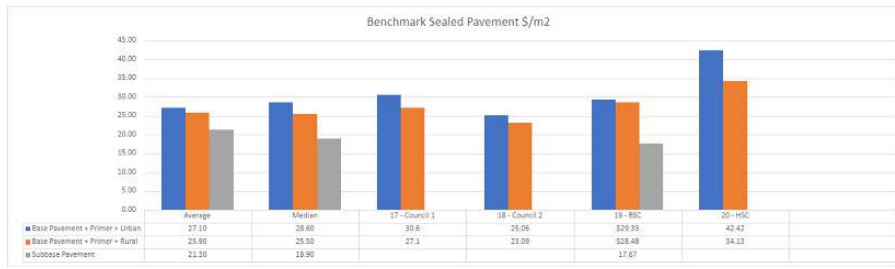


Appendix I: Benchmarking

Benchmarking rates in comparison to other regional councils.

Valuation Rates				Average	Median
Surface Unit Rates		Depth (mr Unit)			
Spray (top coat) - Rural		sqm		4.60	4.40
Spray (top coat) - Urban		sqm		5.40	4.90
Pavements		Depth (mm)			
Unsealed					
Unsealed Pavement - Urban		100 Sqm		8.60	7.50
Unsealed Pavement - Rural		Sqm		8.60	7.50
Sealed					
Base Pavement + Primer + Urban		Sqm		27.10	28.60
Base Pavement + Primer + Rural		Sqm		25.90	25.50
Subbase Pavement		Sqm		21.30	18.90
Other Road Assets		Unit			
Footpath - Concrete		Sqm		178.80	173.70







APPENDIX J

**The SHEPHERD
Team –
Experience and
Qualifications**



Appendix J: The SHEPHERD Team – Experience and Qualifications

Shepherd Services Pty Ltd ACN 611 140 946
 GPO Box 422 Brisbane Q 4001

P: (07) 4911 2716
 E: info@shepherdservices.com.au

shepherdservices.com.au



The SHEPHERD Team Demonstrated Experience - Valuations

SHEPHERD are leaders in practical infrastructure asset management and have been providing specialist valuation services to local government for over 20 years.

THE SHEPHERD DIFFERENCE

The SHEPHERD Team offers unique comprehensive valuations that are based on sound asset construction methodologies and industry experience to ensure financial and engineering compliance.

See the following curricula vitae of the team involved in this project for their experience and qualifications.

RECENT SHEPHERD VALUATION PROJECTS

2021/2022

- North Burnett Regional Council – Comprehensive Roads, Drainage and Bridges Asset Class Valuation 2021/22
- Isaac Regional Council – Comprehensive Transport Infrastructure Valuation – 2021/22
- Bega Valley Shire Council – Comprehensive Water, Sewerage and Stormwater Asset Condition Survey and Valuation – 2021/22
- Weddin Shire Council – Comprehensive Sewerage Infrastructure Revaluation - 2021/22
- Etheridge Shire Council – Financial Valuation of Infrastructure Assets – 2021/22
- Murweh Shire Council – Land, Building and Other Structures Assets Comprehensive Valuations 2021/22

2020/2021

- South Burnett Regional Council – Comprehensive Water and Sewer Assets Valuation 2020/21
- Gympie Regional Council – Water and Wastewater Valuations by Scheme
- Etheridge Shire Council – Valuation of Infrastructure Assets 2020/21
- Murweh Shire Council – Roads, Buildings, Land and Other Structures Assets Desktop Valuations 2020/21
- Weddin Shire Council – Comprehensive Revaluation – Other Structures 2020/21
- Gympie Regional Council - Comprehensive Roads, Bridges and Drainage Valuations 2020/21

2019/2020

- Bega Valley Shire Council - Transport Comprehensive Valuation and Condition Assessment Service
- Weddin Shire Council - Comprehensive Valuation of Roads Asset Group
- Quilpie Shire Council - Comprehensive Transport Infrastructure Valuations and Desktop Valuations of Water, Sewerage and Building Infrastructure Assets

Murweh Shire Council – **Comprehensive Roads, Bridges and Drainage Valuation 2022/23** June 2023 | 83
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Steven Forbes

Curriculum Vitae

Steven Forbes is a qualified Civil Engineer and holds the position of General Manager Asset Services with SHEPHERD. Steven has over 29 years' experience in the construction industry, 22 years of that within the local government environment. Throughout his career he has held the positions of Civil Design Coordinator, Design Manager and Acting Technical Services Manager which has enabled Steven to obtain extensive experience in Asset Management and Project Management from different strategic levels within an organisation.

KEY EXPERIENCE

Asset Management skills in all infrastructure asset classes, with expertise in:

- Bridge Inspector Level 1 and 2
- Road Pavement and Surface Condition Inspector
- Project Scoping and briefing
- Civil Engineering Surveying
- Civil Design for roads, drainage and services
- First Principle Estimating for Asset Valuation modelling
- Project Management and supervision
- Operational and management background in infrastructure assets construction and maintenance
- Useful and remaining lives determinations
- Estimating unit rate development for replacement asset values
- Vast knowledge of local government projects and processes
- Asset Register development.
- Asset Management Plans development and implementation
- Budgeting and programming renewals works
- Financial Modeling for road renewals
- Council Planning Codes and Approval process
- Construction Tendering, Contract Management and Supervision

EDUCATION AND PROFESSIONAL STATUS

- Masters of Engineering Practice – Public Works & Infrastructure, (USQ)
- Bachelor of Engineering Technology - Civil, (USQ)
- Registered Professional Engineer of Queensland, RPEQ 27665
- MIEAust CPEng NER
- Registered Professional Engineer VIC
- Diploma of Management, LGAQ
- Builder – Low Rise, QBCC
- Member, Institute of Public Works Engineering Australia
- Level 1 and 2 Bridge Inspector





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Patrick McGuire

Curriculum Vitae

Patrick McGuire is an Asset Management and Spatial Sciences professional with over 15 years' experience working in local government and private sectors.

Patrick is an active member of IPWEA and is currently a committee member for the Tasmanian IPWEA division. Patrick is member of the Surveying and Spatial Sciences Institute and is professionally certified in geographical information systems and asset management planning in local government.

KEY EXPERIENCE

Specialist expertise in these areas:

- Expert user with all mainstream GIS software
- Corporate software implementation and integration to multiple systems
- Expert in Mobile mapping data collection
- Traditional and modern surveying techniques for asset location
- Data analysis and verification
- Map production for road and stormwater networks, planning scheme development and mapping.
- Asset Valuations for all asset classes
- Unit rate determination from projects and first principals for replacement asset values
- Useful and remaining life determination
- Asset register development and verification
- Asset Management Plan development
- Asset Capitalisations and end of financial year processes

EDUCATION AND PROFESSIONAL STATUS

- Bachelor of Spatial Science and Technology – GIS, University of Southern Queensland
- IPWEA Professional Certificate in Asset Management Planning
- Member, Institute of Public Works Engineering Australia
- Member, Surveying & Spatial Sciences Institute
- Committee member for IPWEA Tasmanian division.

OTHER ACHIEVEMENTS

- IPWC International Public Works conference speaker 2019
- IPWEA Professional Certificate in Asset Management Planning
- IPWEA Certificate of Attainment – Levels of Service & Community Engagement
- IPWEA Certificate of Attainment – Stormwater Drainage workshop

Murweh Shire Council – **Comprehensive Roads, Bridges and Drainage Valuation 2022/23** June 2023 | 85

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Nathan Woolley

Curriculum Vitae

Nathan Woolley is a qualified accountant with over 19 years' experience across both Local Government and private enterprise. Throughout his career Nathan has specialised in asset accounting using his strong analytical skills and ability to interpret financial data to achieve sustainable asset management for clients.

Nathan holds the position of Asset Accountant at SHEPHERD and enjoys using his expertise to help others understand how the processes of best practice asset accounting work to achieve financial success.

KEY EXPERIENCE

Asset Management skills in all infrastructure asset classes, with expertise in:

- Asset valuations for all asset classes
- Fair value accounting standards
- Asset Capitalisations and end of financial year processes
- Asset register development and verification
- AASB116 and AASB13 compliance and methodology
- Unit rate development for replacement asset values
- Useful and remaining life determination
- Financial modelling for asset sustainability
- Internal and External Auditor Liaison
- Stakeholder engagement and education
- Implementation and integration of asset information software
- Develop asset accounting policy and procedures
- Financial and budget analysis and management reporting

EDUCATION AND PROFESSIONAL STATUS

- Bachelor of Business, Accounting

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Shepherd Services Pty Ltd ACN 611 140 946



www.racas.com.au

10.6 FINANCIAL REPORT JULY 2023

Author: Accountant
Authoriser: CEO

RECOMMENDATION

That Council notes the Financial Report to end July 2023

BACKGROUND

In accordance with Section 204 of the *Local Government Regulation 2012*, a financial report summarising Council's actual performance against budgeted performance must be provided to Council.

This report provides information to Council regarding actual financial performance for the month ended 31 July 2023 against the Budget FY23/24 as adopted by the Council.

Highlights of this month's Financial Report:**Report - Period Ending 31 July 2023****Revenue**

Total revenue of \$ 1.8 M to 31 July represents 3 % of the total budget of \$53.2 M.

These statements are for 1 month of the financial year and generally would represent 8 % of the overall budget.

Actual revenue year to date is behind at 3 %. Noting that this is the first month of the financial year where revenue activities are mainly fees and charges, main roads and continuation of flood damage works.

Expenses

Total expenditure of \$ 3.3 M to 31 July represents 9% of the total budgeted expenditure of \$ 36.4 M.

Actual expenses of 9%, which is slightly over the year to date of budget of 8%. The result includes the depreciation for the month of July 2023.

Outcome

There is currently a cash balance of \$ 11.6 M, versus last month's balance of \$ 12.8 M.

Restricted cash – grant not yet spent: \$ 3.3 M (last month \$ 3.2 M), This includes the unspent loan of \$1.0 M.

Actual unrestricted/surplus cash: \$ 8.3 M. Higher than expected level of surplus cash is mainly due to the FAG advance payment received in June.

Please note that net cost to operate the tourism facilities at the end of July was \$ 39,747 compared with the YTD budget of \$ 90,747.

Capital Works

See the Capital Funding Report 2023 – 24 for details of all projects.

1. Cash Position
2. Monthly Cash Flow Estimate
3. Comparative Data
4. Capital Funding – budget V's actual
5. Road Works – budget V's actual

1. Cash Position as at 31 July 2023

CASH AT BANK					
	Operating Account			\$273,891	
SHORT TERM INVESTMENTS					
	National Bank of Australia			\$ -	
	QTC Cash Fund			\$11,366,155	
		Total		\$ 11,640,046	
The following items should be backed by cash and investments, plus any increases in the surplus of Debtors over Creditors.					
	Cash backed Current Liabilities (AL,LSL,SL,RDO)			\$2,222,333	
	Restricted cash - grants/loan received not yet spent			\$3,365,705	
				\$ 5,588,038	
Balance of estimated rates/other debtors - estimated creditors :					
	(\$2,577,367	-	\$1,152,604)	\$ 1,424,763
Plus cash surplus/(deficit)	\$	11,640,046	-	\$ 5,588,038	\$ 6,052,008
Working Capital					
		Total		\$ 7,476,771	

2. Monthly Cash flow Estimate: - August 2023

Cash Flow Estimate			
Receipts		Expenditure	
Rates	\$25,000	Payroll	\$880,000
Fees & Charges	\$25,000	Creditor Payments	\$100,000
Debtors	\$50,000	Loan Payments	\$0
Grants/Claims/Loan QTC	\$800,000	Lease Payments	\$0
Total	\$900,000	Total	\$980,000
Therefore cash is expected to decrease by		\$80,000	in the period.

3. Comparative Data for the month of July 2023

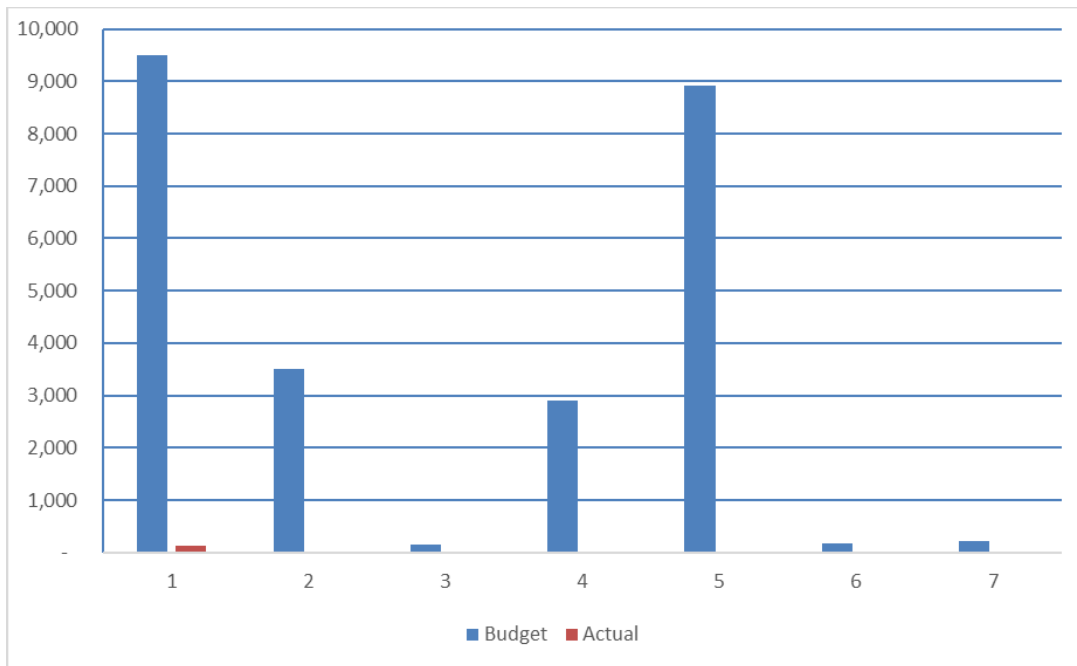
Comparative Year	2023	2022	2021
	\$000	\$000	\$000
Cash position	\$ 11,640***	\$ 8,016	\$ 5,529
Working capital	\$ 7,476***	\$ 5,197	\$ 3,336
Rate arrears	\$ 584*	\$ 731	\$ 615
Outstanding debtors	\$ 606	\$ 169	\$ 307
Current creditors	\$ 532	\$ 274	\$ 584
Total loans	\$ 3,622**	\$2,821	\$3,050

*Net of rates paid in advance of \$384,148.

** Includes \$1.0 M loan

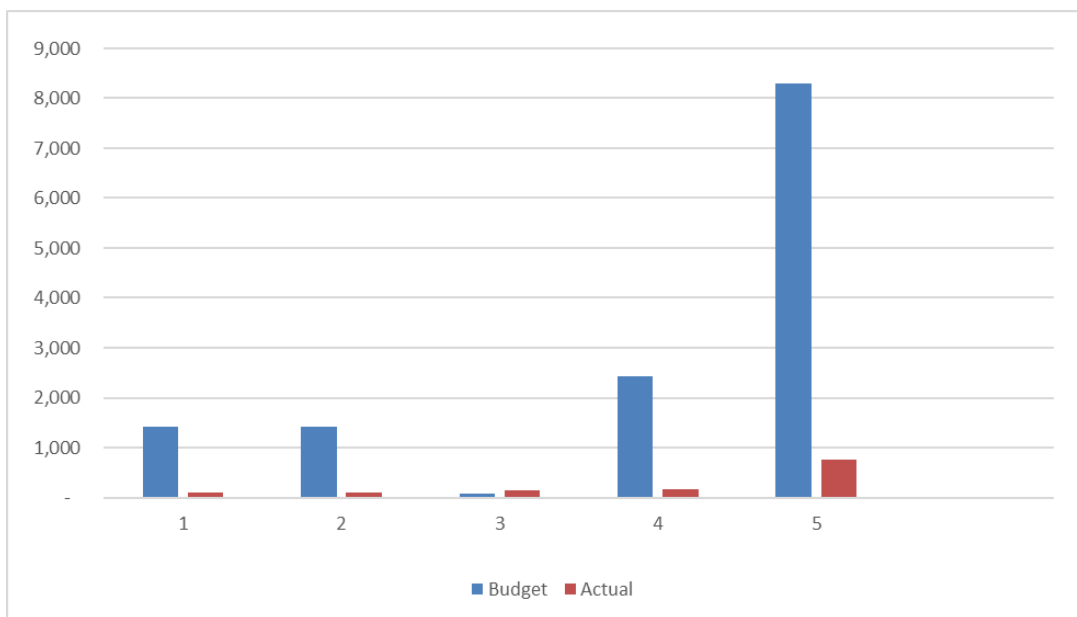
*** FAG advance payment \$10.5M

4. Capital Funding: Year to 31 July 2023



	Budget \$(000)	Expended YTD Actual \$(000)	% of Budget Expended
Total Capital Funding	\$25,368	\$130	0.51%
1 Buildings / Other Structures	\$9,505	\$117	1.23%
2 Plant & Equipment / Furniture & Fittings	\$3,510	\$0	0.00%
3 Airport Upgrade	\$160	\$0	0.00%
4 Roads & Drainage Infrastructure	\$2,893	\$5	0.16%
5 Water & Sewerage Infrastructure	\$8,907	\$8	0.09%
6 Office/Other Equip	\$182	\$0	0.00%
7 QTC - Loan Redemption	\$211	\$0	0.00%

5. Road Works Expenditure: Year to 31 July 2023



	Total Road Expenditure	\$13,647	\$1,273	9%
1	Rural Roads	\$1,409	\$101	7%
2	Town Streets	\$1,424	\$107	8%
3	Private Works	\$80	\$139	174%
4	RMPC Works	\$2,434	\$168	7%
5	Flood Damage	\$8,300	\$758	9%
6	Other (Mitchell Contract)	\$0	\$0	0%

Link to Corporate Plan

1.3.1 Council has in place operational systems and capacity to deliver strategic priorities and core operations.

ATTACHMENTS

1. **Capital Funding (WIP) July 2023-24** [↓](#)
2. **Rates Arrears Summary** [↓](#)
3. **Revenue & Expenditure July 23** [↓](#)
4. **Balance Sheet July 2023** [↓](#)

2023-24

Capital Expenditure as at 31 July 2022

Projects											
Asset Class/GL Number	Job Number	Project Description	Funding source	30/06/2023 Balance carry over projects	Actual to date 31 July	% of 2023-24 budget	Budget Project Costs 2023-24	Responsible Officer	Officers update, ie % of completion, what's been done, commitments, etc	Project Status (traffic lights)	Progress (%)
Airport											
242-4000-0	8000-3607-0	Airport Reseals	LRCIP 3	\$ 181,594	\$0	0.00%	\$65,000	DCS	Txi-way Bravo Strenghtening has not been completed, working with engineering services to undertake work. Progressing		
	8000-3606-0	Augathella Aerodrome Upgrade Planning	LGSSP 22-24	\$ 65,005	\$0	0.00%	\$95,000	DCS	60% - Kamen Engineers final report completed and discussed at Airprot Working group in Feb. One of key recommendation is for widening of vegetation buffers. Quotes have been received for Veg buffer clearing - variation to allow this work to be funded out of this grant has been rejected by the Dept on the basis that the works were for planning only. Hydrology planning was to be done, information sought, however funding amount would not cover the cost to develop plan for water - site does not flood often. Funding to be returned		
	Sub total			\$ 246,599	\$0	0.00%	\$160,000				
360-4000-0 and 370-4000-0	8000-2580-0	Landfill remediation works	LRCI Stage 3	\$ 168,032	\$0	0.00%	\$175,000	DCS	Test Pitting Program is well underway, and should be complete by end of June.-Ongoing		
	8000-1600-0	Augathella Industrial Land	General	\$ 10,804	\$0	0.00%	\$9,200	DCS	Land is purchased for agreed price. Extension Granted for Survey of Subdivision until June 2023. On the basis that the surveyor would not commit to a firm start date.		
	8000-1650-0	Morven Industrial Land	General	\$ -	\$0	0.00%	\$10,000	DCS			
	8000-2575-0	Refurbish existing racecourse complex building	LRCI Stage 3	\$ 32,256	\$0	0.00%	\$265,000	DES	07.06.2023 Tender for the refurbishment of the existing air condition system (Warrego Room) was awarded to Charleville Refrigeration and Electrical Pty Ltd for \$195,659 excl. GST. Works have commenced on site. 7.7.2023 waiting for Air condition from supplier		
	8000-1760-0	Council housing renewals	W4Qld 21-24	\$ -	\$0	0.00%	\$250,000	DCS	Contractor expected on site. DES preparing schedule- other projects		
	8000-1750-0	Executive Housing	Loan	\$ -	\$0	0.00%	\$1,000,000	CEO	Not started		
	8000-1751-0	SES Shed	SES/Council	\$ -	\$0	0.00%	\$100,509	DES	Not started		
	8000-2551-0	Glass Door - Charleville Town Hall	General	\$ 78	\$0	0.00%	\$15,000	DCS	Not started		

2023-24

Asset Class/GL Number	Job Number	Project Description	Funding source	30/06/2023 Balance carry over projects	Actual to date 31 July	% of 2023-24 budget	Budget Project Costs 2023-24	Responsible Officer	Officers update, ie % of completion, what's been done, commitments, etc	Project Status (traffic lights)	Progress (%)
	8000-2952-0	Placing of Gates and Fence for Charleville Townhall	General	\$ -	\$0	0.00%	\$30,000	DCS			
	8000-2595-0	Upgrade existing Toddler Pool at Charleville Swimming pool - W4Qld	W4Qld 21-24	\$ 37,398	\$0	0.00%	\$199,500	DCHS	Full structural & hydraulic design & plans received. Being checked by Council engineer, then will request quotes on vendorpanel. No responses from Vendorpanel. Have one contractor who has confirmed interest and is still trying to organise sub-contractors.		<div style="width: 10%;"></div>
	8000-2579-0	Charleville Weighbridge	LRCIP 3	\$ 5,179	\$0	0.00%	\$395,000	DES	07.06.2023 Consultation with the engineering department was held on 5.6.23 regarding the proposed site at the Council Depot. Genuine issues were raised and a new site has been proposed for opposite the truck stop on the Mitchell Hwy between Qantas Dr and Bollon.7 Rd. TMR supportive of location.7.7.2023 Council is still investigating for a suitable site.		<div style="width: 10%;"></div>
	8000-2950-0	Amenities at Alfred St	W4Qld 21-24	\$ 2,215	\$90,188	61.02%	\$147,800	DES	07.06.2023 Tender for construction awarded to Gecko Builders & Concreters for \$52,441.40 inc GST, works postponed to October due to it being tourist season and the toilets being the only ones in the CBD area.7.7.2023 received the toilet kits and payment made		<div style="width: 60%;"></div>
	8000-2598-0	Refurbish Shire Libraries -W4Qld	W4Qld 21-24	\$ 91,062	\$0	0.00%	\$59,000	DCHS	Still waiting for front door of Charleville library to be replaced by contractor in Roma. Looking at shade/awning options for the new concrete slab once it is completed.		<div style="width: 10%;"></div>
	8000-2359-0	Upgrade existing Charleville Cemetery	LRCIP 3	\$ 135,084	\$14,915	100.10%	\$14,900	DCS	Installation of Concrete Beams & Plaque restoration- 100% complete		<div style="width: 100%;"></div>
	8000-2360-0	Installation of shade facilities at Charleville Swimming Pool	LRCIP 3	\$ -	\$0	0.00%	\$250,000	DCHS	Plans now received for toddler pool, and we now know where all plumbing & electricity will run. Therefore we can now start requesting quotes via vendorpanel. No progress since last report.		<div style="width: 10%;"></div>
	8000-2591-0	Columbarium - three towns	LRCIP 3	\$ 108,609	\$11,990	28.96%	\$41,400	DES	Work in progress, near completion		<div style="width: 10%;"></div>
	Sub total			\$ 590,717	\$117,093	3.95%	\$2,962,309				
445-4000-0	8000-1200-0	Plant Purchase	General	\$ -	\$0	0.00%	\$3,510,000	DES	Carry over funded plant and fleet on order		<div style="width: 10%;"></div>
	Sub total			\$ -	\$0	0.00%	\$3,510,000				
525-4000-0	8000-2305-0	Kerb and Channel annual renewals	General	\$ -	\$0	0.00%	\$150,000	DES	Not started		

2023-24

Asset Class/GL Number	Job Number	Project Description	Funding source	30/06/2023 Balance carry over projects	Actual to date 31 July	% of 2023-24 budget	Budget Project Costs 2023-24	Responsible Officer	Officers update, ie % of completion, what's been done, commitments, etc	Project Status (traffic lights)	Progress (%)
	8000-2310-0	Box culvert BOM to RFDS	General	\$ -	\$0	0.00%	\$20,000		Not started		
	8000-3040-0	Walking the Grant Project	MR	\$ 27,825	\$0	0.00%	\$28,285	DES	Walking Network Plan received from Shepherd Services.		
	8001-3040-0	Footpath renewals	General	\$ -	\$4,612	2.31%	\$200,000	DES	In progress.		
	8001-4061-0	Mt Tabor Road	R2R/TIDS	\$ -	\$0	0.00%	\$2,095,000	DES	Not started		
	8000-3017-0	Flood Levee Renewal	General	\$ -	\$0	0.00%	\$100,000	DES	Contract has been awarded.4.08.2023 job not yet started.		
	8000-3018-0	Flood Levee Remediation Works	National Flood Mitigation Infrastructure Program 21-22	\$ -	\$0	0.00%	\$300,000	DES	07.06.2023 Tender for works advertised closing on 14.06.2023. Contract has been awarded. 4.8.2023 job not yet started.		
	Sub total			\$ 27,825	\$4,612	0.16%	\$2,893,285				
555-4000-0	8000-5254-0	Charleville water renewals	General	\$ -	\$4,574	2.29%	\$200,000	DES	In progress, on going		
	8000-5260-0	Morven water renewals	General	\$ -	\$0	0.00%	\$150,000	DES	Not started		
	TBA	UV Cleaning system	General	\$ -	\$0	0.00%	\$25,000	DES	Not started		
	8000-5252-0	Augathella water renewals	General	\$ -	\$0	0.00%	\$150,000	DES	Not started		
	Sub total			\$ -	\$4,574	0.87%	\$525,000				
585-4000-0	8000-5350-0	Sewerage Augathella Annual Budget	General	\$ -	\$0	0.00%	\$100,000		Not started		
	8000-5360-0	Sewerage Charleville Annual Budget	General	\$ -	\$0	0.00%	\$150,000	DCHS	Not started		
	8000-5370-0	Augathella CED Scheme	LGSSP 22-24	\$ 4,149	\$1,850	0.10%	\$1,869,850	DCHS	SMEC commenced preliminary design phase. Now working with DSDLGIP steering committee. Project Management team (In4 Advisory) have been appointed.		
	8000-5372-0	Augathella CED Scheme - Design	BoR	\$ 21,231	\$0	0.00%	\$82,769	DCHS	In progress. Now working with DSDLGIP steering committee. Project Management team (In4 Advisory) have been appointed.		
	8000-5375-0	Charleville Sewerage Treatment Plant Upgrade	LGSSP 22-24	\$ 60,646	\$1,850	0.03%	\$6,179,354	DCHS	SMEC commenced preliminary design phase. Now working with DSDLGIP steering committee. Project Management team (In4 Advisory) have been appointed.		
	Sub total			\$ 86,025	\$3,700	0.04%	\$8,381,973				
	8000-2650-0	Augathella Heritage Museum	Building Better Regions	\$ 335,486	\$0	0.00%	\$64,514	John Nicholson	Works completed. Final payment to be made on receipt of warranties		
	8000-2660-0	Charleville Airport Museum	Building Better Regions	\$ 237,856	\$0	0.00%	\$162,144	John Nicholson	Fitout due to be completed 4th week August 2023. Removal of wall to accommodate video show to be completed beginning of August.		

2023-24

Asset Class/GL Number	Job Number	Project Description	Funding source	30/06/2023 Balance carry over projects	Actual to date 31 July	% of 2023-24 budget	Budget Project Costs 2023-24	Responsible Officer	Officers update, ie % of completion, what's been done, commitments, etc	Project Status (traffic lights)	Progress (%)
	8000-2670-0	Charleville WWII Base	Building Better Regions	\$ 683,906	\$0	0.00%	\$311,094	John Nicholson	Floor sealing in RSL section to be completed by beginning of August. Final installation to be completed at the end of August		
	8000-2680-0	Outback Museum of Australia	Building Better Regions	\$ 494,794	\$0	0.00%	\$6,005,206	John Nicholson	Tenders for original design came back \$4 million over budget. New designs now produced and tenders received within budget. Power and utility plans in place. Ground works due to start in August. Variation to design and extension date to June 2024 being prepared for Department approvals.		
				\$ 1,752,041	\$0	0%	\$6,542,958				
597-4000-0	8000-1782-0	Computer hardware annual renewals	General	\$ -	\$0	0.00%	\$25,000		Annual allocation		
597-4000-0	8000-1790-0	IT/Finance and Records System	General	\$ 247,682	\$0	0.00%	\$100,000	DCHS	Continuation of prior year.		
	8000-1795-0	Install CCTV cameras at selected Council facilities	LRCIP 3	\$ 42,869	\$0	0.00%	\$57,131	John Nicholson	Infrastructure all in place. Cameras purchased. Waiting for cameras to be calibrated and installed onto infrastructure. MOU to be produced for Police monitoring and agreement on ongoing maintenance and replacement costs.		
	Sub total			\$ 290,551	\$0	0.00%	\$182,131				
	Total Capital			\$2,993,759	\$129,979	0.5%	\$25,157,656				
Loan repayments		Current Loans Payments	General	\$ -	\$0	0.00%	\$211,118	DCS	Due quarterly, beginning 15th September 2023		
	Sub total				\$0	0.00%	\$211,118				
GRAND TOTAL				\$2,993,759	\$129,979	0.5%	\$25,368,774				

STATEMENT OF RATES AND CHARGES

31 July 2023



	ARREARS 30 JUNE 2023	LEVIES	INTEREST	RECEIPTS	DISCOUNT	WRITE OFFS	PENSIONER STATE	PENSIONER COUNCIL	BALANCE
<i>Charleville</i>	\$201,902.49	\$0.00	\$1,264.11	\$11,914.52	\$0.00	\$2.04	\$0.00	\$0.00	\$191,250.04
<i>Augathella</i>	\$29,395.01	\$0.00	\$188.19	\$2,234.52	\$0.00	\$0.00	\$0.00	\$0.00	\$27,348.68
<i>Morven</i>	\$14,569.63	\$0.00	\$99.86	\$54.69	\$0.00	\$0.00	\$0.00	\$0.00	\$14,614.80
Total Urban	\$245,867.13	\$0.00	\$1,552.16	\$14,203.73	\$0.00	\$2.04	\$0.00	\$0.00	\$233,213.52
<i>Rural</i>	\$161,197.23	\$0.00	\$1,081.32	\$5,944.09	\$0.00	\$4.72	\$0.00	\$0.00	\$156,329.74
TOTAL GENERAL	\$407,064.36	\$0.00	\$2,633.48	\$20,147.82	\$0.00	\$6.76	\$0.00	\$0.00	\$389,543.26
CLEANSING	\$107,785.92	\$0.00	\$675.60	\$5,845.02	\$0.00	\$1.77	\$0.00	\$0.00	\$102,614.73
SEWERAGE	\$133,949.45	\$0.00	\$787.51	\$11,414.05	\$0.00	\$4.03	\$0.00	\$0.00	\$123,318.88
WATER	\$291,214.36	\$0.00	\$1,829.97	\$16,542.89	\$0.00	\$5.17	\$0.00	\$0.00	\$276,496.27
EXCESS WATER	\$2,086.61	\$0.00	\$0.00	\$70.78	\$0.00	\$0.00	\$0.00	\$0.00	\$2,015.83
C.E.D.	\$14,771.70	\$0.00	\$89.26	\$1,681.97	\$0.00	\$0.00	\$0.00	\$0.00	\$13,178.99
LEGAL FEES	\$7,500.00	\$0.00	\$0.00	\$797.42	\$0.00	\$0.00	\$0.00	\$0.00	\$6,702.58
LAND CHARGES	\$1,553.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,553.50
TOTALS	\$965,925.90	\$0.00	\$6,015.82	\$56,499.95	\$0.00	\$17.73	\$0.00	\$0.00	\$915,424.04

STATE EMERGENCY LEVY	\$53,659.46
TOTAL CURRENT & ARREARS	\$969,083.50
RATES PAID IN ADVANCE	\$384,148.39
TOTAL OUTSTANDING	\$584,935.11

ARREARS ANALYSIS

Current Year	1 Year	2 Years	3 Years	4 Years	5 Years +	Interest	Total
\$0.00	\$522,263.71	\$194,974.91	\$90,382.79	\$32,199.73	\$34,615.65	\$94,646.71	\$969,083.50

General Ledger2023.6.13.1		Revenue and Expenditure Summary						Page - 1		
(Accounts: 0100-0001-0000 to 5490-2000-0000. All report groups. 9% of year elapsed. To Level 4. Excludes committed costs)		Financial Year Ending 2024						Printed(CLAIREA): 01-08-2023 5:52:30 PM		
MURWEH SHIRE COUNCIL (Budget for full year)		REVENUE		EXPENDITURE		SURPLUS/(DEFICIENCY)				
		31 Jul 2023	Budget	31 Jul 2023	Budget	31 Jul 2023	Budget			
1000-0001	EXECUTIVE MANAGEMENT									
1100-0002	CORP GOVERNANCE SUB PROGRAM	0.00	0%	0	38,206.63	6%	625,882	(38,206.63)	6%	(625,882)
1200-0002	SPECIAL OPERATIONS SUB PROGRAM	0.00	0%	0	0.00	0%	2,663	0.00	0%	(2,663)
1300-0002	DISASTER MANAGEMENT SUB PROGRAM	0.00	0%	17,500	2,135.51	3%	82,931	(2,135.51)	3%	(65,431)
1500-0002	HUMAN RESOURCES SUB PROGRAM	0.00	0%	500	12,803.28	3%	371,400	(12,803.28)	3%	(370,900)
1000-0001	EXECUTIVE MANAGEMENT	0.00	0%	18,000	53,145.42	5%	1,082,876	(53,145.42)	5%	(1,064,876)
2000-0001	CORPORATE SERVICES									
2100-0002	REVENUE SUB PROGRAM	12,172.77	0%	11,575,481	0.00	0%	0	12,172.77	0%	11,575,481
2200-0002	STORES OPERATION SUB PROGRAM	0.00	0%	0	13,820.22	10%	132,500	(13,820.22)	10%	(132,500)
2300-0002	ADMINISTRATION SUB PROGRAM	8,750.10	4%	200,000	310,200.60	11%	2,866,577	(301,450.50)	11%	(2,666,577)
2400-0002	FINANCE SUB PROGRAM	0.00	0%	0	3,363.10	3%	106,537	(3,363.10)	3%	(106,537)
2500-0002	ONCOSTS SUB PROGRAM	0.00	0%	0	375,022.81	-938%	(40,000)	(375,022.81)	-938%	40,000
2600-0002	LIBRARY SUB PROGRAM	10.91	0%	18,800	22,448.23	7%	303,000	(22,437.32)	8%	(284,200)
2700-0002	AERODROMES SUB PROGRAM	28,761.32	7%	385,000	64,850.22	7%	975,535	(36,088.90)	6%	(590,535)
2800-0002	AREA PROMOTION/DEVT SUB PRO									
2800-0003	ECONOMIC DEVELOPMENT	10,330.93	0%	16,904,794	18,038.97	3%	550,016	(7,708.04)	0%	16,354,778
2805-0003	COUNCIL HOUSING	0.00	0%	1,000	17,685.56	12%	150,000	(17,685.56)	12%	(149,000)
2815-0003	CULTURAL DEVELOPMENT	0.00	0%	25,000	4,122.59	2%	200,000	(4,122.59)	2%	(175,000)
2820-0003	TOURISM & PROMOTION									
2855-0004	TOURISM AND PROMOTION	371,498.56	17%	2,160,163	425,802.21	12%	3,423,326	(54,303.65)	4%	(1,263,163)
2820-0003	TOURISM & PROMOTION	371,498.56	17%	2,160,163	425,802.21	12%	3,423,326	(54,303.65)	4%	(1,263,163)
2800-0002	AREA PROMOTION/DEVT SUB PRO	381,829.49	2%	19,090,957	465,649.33	11%	4,323,342	(83,819.84)	-1%	14,767,615
2000-0001	CORPORATE SERVICES	431,524.59	1%	31,270,238	1,255,354.51	14%	8,667,491	(823,829.92)	-4%	22,602,747
3200-0001	HEALTH/ENVIRONMENTAL SERVICES									
3200-0002	SPORT, REC & COMMUNITY FACILITIES									
3200-0003	SPORTS & RECREATION FACILITIES									
3200-0004	PARKS GARDENS & RESERVES	11,529.75	38%	30,000	96,347.76	6%	1,700,455	(84,818.01)	5%	(1,670,455)
3220-0004	RACECOURSE	134.55	0%	31,000	6,363.86	3%	251,245	(6,229.31)	3%	(220,245)
3240-0004	SWIMMING POOLS	0.00	0%	0	31,238.70	9%	347,956	(31,238.70)	9%	(347,956)
3200-0003	SPORTS & RECREATION FACILITIES	11,664.30	19%	61,000	133,950.32	6%	2,299,656	(122,286.02)	5%	(2,238,656)

General Ledger2023.6.13.1		Revenue and Expenditure Summary								Page - 2
(Accounts: 0100-0001-0000 to 5490-2000-0000. All report groups. 9% of year elapsed. To Level 4. Excludes committed costs)		Financial Year Ending 2024								Printed(CLAIREA): 01-08-2023 5:52:30 PM
MURWEH SHIRE COUNCIL (Budget for full year)		Financial Year Ending 2024								Printed(CLAIREA): 01-08-2023 5:52:30 PM
		REVENUE		EXPENDITURE		SURPLUS/(DEFICIENCY)				
		31 Jul 2023	Budget	31 Jul 2023	Budget	31 Jul 2023	Budget	31 Jul 2023	Budget	
3260-0003	COMMUNITY FACILITIES									
3260-0004	TELEVISION, CCTV and WIFI	0.00	0%	0	11,310.92	28%	41,119	(11,310.92)	28%	(41,119)
3270-0004	HALLS & CENTRES	37,962.29	75%	50,500	31,377.37	8%	400,966	6,584.92	-2%	(350,466)
3280-0004	SHOWGROUNDS	354.55	1%	30,000	14,023.69	5%	275,000	(13,669.14)	6%	(245,000)
3290-0004	CEMETERIES & MEMORIALS	2,016.37	4%	50,000	10,821.79	5%	210,000	(8,805.42)	6%	(160,000)
3320-0004	PUBLIC CONVENIENCES	0.00	0%	0	17,877.66	8%	215,767	(17,877.66)	8%	(215,767)
3330-0004	AGED CARE	5,919.20	6%	100,000	17,093.76	11%	159,896	(11,174.56)	19%	(59,896)
3260-0003	COMMUNITY FACILITIES	46,252.41	20%	230,500	102,505.19	8%	1,302,748	(56,252.78)	5%	(1,072,248)
3200-0002	SPORT, REC & COMMUNITY FACILITIES	57,916.71	20%	291,500	236,455.51	7%	3,602,404	(178,538.80)	5%	(3,310,904)
3400-0002	ENVIRONMENTAL SUB PROGRAM									
3410-0003	COMMUNITY HEALTH	2,607.91	12%	21,500	7,294.80	3%	232,080	(4,686.89)	2%	(210,580)
3435-0003	ANIMAL CONTROL	4,435.37	6%	73,500	8,547.48	3%	274,680	(4,112.11)	2%	(201,180)
3460-0003	RESERVES	0.00	0%	0	8,977.06	3%	281,000	(8,977.06)	3%	(281,000)
3475-0003	STOCK ROUTES	0.00	0%	550,000	2,811.37	0%	1,037,000	(2,811.37)	1%	(487,000)
3400-0002	ENVIRONMENTAL SUB PROGRAM	7,043.28	1%	645,000	27,630.71	2%	1,824,760	(20,587.43)	2%	(1,179,760)
3500-0002	REFUSE MANAGEMENT SUB PROGRAM									
3500-0004	CHARLEVILLE REFUSE MANAGEMENT	1,143.10	0%	655,558	19,612.00	2%	876,000	(18,468.90)	8%	(220,442)
3540-0004	MORVEN REFUSE MANAGEMENT	21.97	0%	27,528	2,534.81	5%	46,114	(2,512.84)	14%	(18,586)
3570-0004	AUGATHELLA REFUSE MANAGEMENT	56.58	0%	56,663	2,792.95	9%	30,000	(2,736.37)	-10%	26,663
3500-0002	REFUSE MANAGEMENT SUB PROGRAM	1,221.65	0%	739,749	24,939.76	3%	952,114	(23,718.11)	11%	(212,365)
3200-0001	HEALTH/ENVIRONMENTAL SERVICES	66,181.64	4%	1,676,249	289,025.98	5%	6,379,278	(222,844.34)	5%	(4,703,029)
4000-0001	ENGINEERING SERVICES									
4100-0002	ENGINEERING OFFICE SUB PROGRAM	0.00	0%	0	359,138.96	8%	4,436,606	(359,138.96)	8%	(4,436,606)
4200-0002	BUILDING & PLANNING SUB PROGRAM	1,496.00	1%	100,000	26,512.62	13%	200,000	(25,016.62)	25%	(100,000)
4300-0002	PLANT OPERATIONS SUB PROGRAM	12,792.00	2%	695,000	(159,936.46)	32%	(496,167)	172,728.46	15%	1,191,167
4400-0002	PRIVATE WORKS ACTIVITIES	20,857.57	0%	5,584,216	346,511.97	12%	2,912,358	(325,654.40)	-12%	2,671,858
4500-0002	OTHER ROAD ACTIVITIES SUB PROGRAM	1,247,038.25	11%	11,004,310	944,102.73	9%	10,758,803	302,935.52	123%	245,507
4000-0001	ENGINEERING SERVICES	1,282,183.82	7%	17,383,526	1,516,329.82	9%	17,811,600	(234,146.00)	55%	(428,074)
5100-0001	WATER & SEWERAGE SERVICES									
5100-0002	WATER SUPPLY ACTIVITIES SUB PROGRAM									
5100-0003	CHARLEVILLE WATER	1,536.39	0%	1,568,055	53,436.45	8%	628,844	(51,900.06)	-6%	939,211

General Ledger 2023.6.13.1
 (Accounts: 0100-0001-0000 to 5490-2000-0000. All report groups. 9% of year elapsed. To Level 4. Excludes committed costs)
 MURWEH SHIRE COUNCIL (Budget for full year) Financial Year Ending 2024 Printed(CLAIREA): 01-08-2023 5:52:30 PM

Page - 3

		REVENUE		EXPENDITURE		SURPLUS/(DEFICIENCY)	
		31 Jul 2023	Budget	31 Jul 2023	Budget	31 Jul 2023	Budget
5200-0003	MORVEN WATER	93.81	0% 106,182	11,781.79	9% 125,000	(11,687.98)	62% (18,818)
5300-0003	AUGATHELLA WATER	194.60	0% 188,558	11,098.96	8% 147,888	(10,904.36)	-27% 40,670
5390-0003	WATER DEPRECIATION	0.00	0% 0	51,122.75	8% 613,473	(51,122.75)	8% (613,473)
-----		-----		-----		-----	
5100-0002	WATER SUPPLY ACTIVITIES SUB PROGRAM	1,824.80	0% 1,862,795	127,439.95	8% 1,515,205	(125,615.15)	-36% 347,590
-----		-----		-----		-----	
5400-0002	SEWERAGE ACTIVITIES SUB PROGRAM						
5400-0003	CHARLEVILLE SEWERAGE	783.48	0% 909,210	18,390.17	4% 441,744	(17,606.69)	-4% 467,466
5450-0003	AUGATHELLA SEWERAGE	89.26	0% 89,911	5,091.16	4% 130,000	(5,001.90)	12% (40,089)
5490-0003	SEWERAGE DEPRECIATION	0.00	0% 0	31,317.08	8% 375,805	(31,317.08)	8% (375,805)
-----		-----		-----		-----	
5400-0002	SEWERAGE ACTIVITIES SUB PROGRAM	872.74	0% 999,121	54,798.41	6% 947,549	(53,925.67)	-105% 51,572
-----		-----		-----		-----	
5100-0001	WATER & SEWERAGE SERVICES	2,697.54	0% 2,861,916	182,238.36	7% 2,462,754	(179,540.82)	-45% 399,162
=====		=====		=====		=====	
	TOTAL REVENUE AND EXPENDITURE	1,782,587.59	3% 53,209,929	3,296,094.09	9% 36,403,999	(1,513,506.50)	-9% 16,805,930

General Ledger 2023.6.13.1 Balance Sheet Page - 1
 (Accounts: 0100-0001-0000 to 5490-2000-0000. All report groups. 9% of year elapsed. To Details. Excludes committed costs)
 MURWEH SHIRE COUNCIL (Budget for full year) Financial Year Ending 2024 Printed(CLAIREA): 01-08-2023 5:54:22 PM

	OPENING BALANCE	YEAR TO DATE 31 Jul 2023		BUDGET	CURRENT BALANCE 31 Jul 2023		BUDGET	
CURRENT ASSETS								
=====								
0100-0001	CURRENT ASSETS							
0105-3000	Cash at Bank - General Account	362,046.10	(90,824.41)	---	0	271,221.69	30%	897,573
0110-3000	Cash on Hand	1,570.00	0.00	0%	0	1,570.00	109%	1,438
0115-3000	QTC - Cash Investments	12,441,155.90	(1,105,000.00)	---	0	11,336,155.90	220%	5,147,732
0116-3000	NAB - Term Deposits	0.00	0.00	0%	0	0.00	0%	0
0117-3000	Cash: Cosmos Centre Float	500.00	0.00	0%	0	500.00	125%	400
0118-3000	Cash: Visitor Info Centre	300.00	0.00	0%	0	300.00	---	0
0120-3000	Accounts Receivable - Rates	681,304.33	(96,369.22)	---	0	584,935.11	95%	613,788
0121-3000	Acct Rec - Rates EOY Receipts	0.00	0.00	0%	0	0.00	0%	0
0127-3000	Provision for Doubtful Rates	0.00	0.00	0%	0	0.00	0%	0
0130-3000	Stores and Materials	286,340.37	18,336.20	---	0	304,676.57	132%	230,151
0132-3000	Inventory - Cosmos Centre	114,279.35	0.00	0%	0	114,279.35	313%	36,515
0140-3000	Prepaid Expenses	262,122.41	0.00	0%	0	262,122.41	153%	170,792
0147-3000	Accrued Revenue - General	1,955,023.97	(806,685.49)	---	0	1,148,338.48	---	0
0148-3000	Contract Assets	176,003.20	0.00	0%	0	176,003.20	---	0
0150-3000	Workers Compensation Receivable	16,254.62	(81.36)	---	0	16,173.26	52%	31,131
0155-3000	Accounts Receivable - Debtors	347,105.56	259,019.18	---	0	606,124.74	26%	2,327,260
0156-3000	Accts Rec - Debtors EOY Receipts	0.00	0.00	0%	0	0.00	0%	0
0160-3000	Provision for Doubtful Debts	(127,561.21)	0.00	0%	0	(127,561.21)	850%	(15,000)
0165-3000	GST Receivable/Suspense	92,525.59	(46,730.61)	---	0	45,794.98	-329%	(13,934)
0170-3000	Industrial Land for Resale	1,017,819.63	0.00	0%	0	1,017,819.63	---	0
0171-3000	Provision for Obsolescence	(649,918.00)	0.00	0%	0	(649,918.00)	---	0
0100-0001	CURRENT ASSETS TOTAL	16,976,871.82	(1,868,335.71)	---	0	15,108,536.11	160%	9,427,846
	TOTAL CURRENT ASSETS	16,976,871.82	(1,868,335.71)	---	0	15,108,536.11	160%	9,427,846

General Ledger2023.6.13.1 Balance Sheet Page - 2
 (Accounts: 0100-0001-0000 to 5490-2000-0000. All report groups. 9% of year elapsed. To Details. Excludes committed costs)
 MURWEH SHIRE COUNCIL (Budget for full year) Financial Year Ending 2024 Printed(CLAIREA): 01-08-2023 5:54:22 PM

		OPENING	YEAR TO DATE		CURRENT BALANCE	
		BALANCE	31 Jul 2023	BUDGET	31 Jul 2023	BUDGET
NON-CURRENT ASSETS						
=====						
0200-0001	NON-CURRENT ASSETS					
0200-4000	Land at Cost	0.00	0.00	0%	0	0
0205-4000	Land for Resale	0.00	0.00	0%	0	0
0210-4000	Land at Valuation	3,220,500.00	0.00	0%	0	5,544,000
0211-4000	Land Improvements at Valuation	0.00	0.00	0%	0	50
0215-4000	Land Clearing Account	10,804.99	0.00	0%	19,200	134,700
0217-4000	WIP - Land Improvements	5,540.50	5,800.00	---	0	503,240
0221-4000	Aerodrome Landing Strip at Cost	442,570.92	0.00	0%	0	0
0231-4000	Aerodrome Landing Strip at Valuation	15,454,597.74	0.00	0%	0	10,205,033
0241-4000	Accum Depn - Aerodrome Landing Strip	(3,202,091.24)	(19,080.83)	---	0	(3,390,709)
0242-4000	WIP - Aerodrome Upgrade	246,598.99	0.00	0%	160,000	6,778,184
0300-4000	Buildings at Cost	11,580,680.57	0.00	0%	0	893,860
0310-4000	Buildings at Valuation	54,693,066.61	0.00	0%	0	51,544,674
0320-4000	Accum Depn - Buildings	(23,327,570.05)	(85,279.83)	---	0	(13,185,859)
0330-4000	Other Structures at Cost	7,750,316.56	0.00	0%	0	15,937
0340-4000	Other Structures at Valuation	(169,880.29)	0.00	0%	0	8,051,460
0350-4000	Accum Depn - Other Structures	(2,211,129.61)	(39,402.50)	---	0	(2,939,798)
0360-4000	WIP - Buildings	1,784,374.53	151,995.01	2%	8,173,467	30,992,513
0370-4000	WIP - Other Structures	2,499,363.48	117,094.83	9%	1,312,600	23,213,144
0380-4000	Parks at Cost	1,555,475.20	0.00	0%	0	0
0381-4000	Accum Depn - Parks	(5,707,053.19)	(12,489.84)	---	0	(1,274,689)
0382-4000	WIP - Parks	0.00	0.00	0%	0	0
0383-4000	Parks at Valuation	12,237,279.26	0.00	0%	0	1,768,771
0400-4000	Equipment and Furniture Fittings	5,444,671.48	0.00	0%	0	1,759,800
0410-4000	Accum Depn - Equipment and FF	(4,066,030.81)	(69,592.58)	---	0	(1,418,214)
0411-4000	Plant	14,774,626.87	0.00	0%	0	14,121,301
0415-4000	Accum Depreciation - Plant	(7,069,298.99)	0.00	0%	0	(9,924,108)
0420-4000	Furniture and Fittings	0.00	0.00	0%	0	2,112,888
0430-4000	Accum Depn - Furniture and Fittings	57,300.00	0.00	0%	0	(2,674,519)
0445-4000	Plant Clearing Account	157,567.58	(50,092.73)	-1%	3,510,000	13,893,628
0500-4000	Road Infrastructure at Cost	7,892,905.64	0.00	0%	0	4,274,042
0510-4000	Road Infrastructure at Valuation	358,216,856.10	0.00	0%	0	228,870,632
0520-4000	Accum Depn - Road Infrastructure	(60,155,555.54)	(288,550.50)	---	0	(47,979,176)
0525-4000	WIP - Road Infrastructure	5,029,291.67	62,683.38	2%	2,893,285	29,278,438
0530-4000	Water Infrastructure at Cost	2,505,584.31	0.00	0%	0	272,167
0540-4000	Water Infrastructure at Valuation	30,589,843.17	0.00	0%	0	19,180,926
0550-4000	Accum Depn - Water Infrastructure	(15,993,215.05)	(51,122.75)	---	0	(8,183,872)
0555-4000	WIP - Water Infrastructure	337,577.89	5,643.79	1%	525,000	4,677,997
0560-4000	Sewerage Infrastructure at Cost	756,869.28	0.00	0%	0	218,421
0570-4000	Sewerage Infrastructure at Valuation	24,358,174.23	0.00	0%	0	21,255,545
0580-4000	Accum Depn - Sewerage Infrastructure	(13,767,631.27)	(30,907.08)	---	0	(7,102,173)
0585-4000	WIP - Sewerage Infrastructure	173,168.94	6,624.43	0%	8,381,973	17,835,260

General Ledger2023.6.13.1 Balance Sheet Page - 3
 (Accounts: 0100-0001-0000 to 5490-2000-0000. All report groups. 9% of year elapsed. To Details. Excludes committed costs)
 MURWEH SHIRE COUNCIL (Budget for full year) Financial Year Ending 2024 Printed(CLAIREA): 01-08-2023 5:54:22 PM

		OPENING	YEAR TO DATE		BUDGET	CURRENT BALANCE			
		BALANCE	31 Jul 2023			31 Jul 2023		BUDGET	
0586-4000	WIP - Aurora Estate Stage 2	12,067.70	0.00	0%	0	12,067.70	100%	12,068	
0587-4000	WIP - Aurora Estate Stage 3	18,650.00	0.00	0%	0	18,650.00	100%	18,650	
0588-4000	WIP State Gov - Bradleys Gully Div	0.00	0.00	0%	0	0.00	0%	0	
0589-4000	WIP - Industrial Estate	7,800.00	0.00	0%	0	7,800.00	0%	3,146,051	
0595-4000	Residential Land Resale (NCA)	0.00	0.00	0%	0	0.00	0%	0	
0596-4000	Right of Use Assets	221,275.59	0.00	0%	0	221,275.59	---	0	
0596-4001	Accumulated Amortisation	(219,274.23)	0.00	0%	0	(219,274.23)	---	0	
0597-4000	Equipment Clearing Account	253,326.36	0.00	0%	182,131	253,326.36	10%	2,458,657	
0599-4000	Landfill Asset	0.00	0.00	0%	0	0.00	0%	0	
-----		-----	-----	-----	-----	-----	-----	-----	-----
0200-0001	NON-CURRENT ASSETS TOTAL	426,399,995.89	(296,677.20)	-1%	25,157,656	426,103,318.69	105%	404,958,920	
-----		-----	-----	-----	-----	-----	-----	-----	-----
	TOTAL NON-CURRENT ASSETS	426,399,995.89	(296,677.20)	-1%	25,157,656	426,103,318.69	105%	404,958,920	
=====		=====	=====	=====	=====	=====	=====	=====	=====
	TOTAL ASSETS	443,376,867.71	(2,165,012.91)	-9%	25,157,656	441,211,854.80	106%	414,386,766	

CURRENT LIABILITIES
 =====

0600-0001 CURRENT LIABILITIES

0600-5000	Accounts Payable	0.00	532,235.76	---	0	532,235.76	---	0	
0605-5000	Accrued Expenses - All	1,602,213.54	(1,602,213.54)	---	0	0.00	0%	459	
0610-5000	Fire Services Levy Payable	29,675.21	(19,615.89)	---	0	10,059.32	61%	16,515	
0612-5000	Contract Liabilities	203,300.79	0.00	0%	0	203,300.79	---	0	
0613-5000	Prepaid Rates	0.00	0.00	0%	0	0.00	0%	0	
0614-5000	Unearned Revenue	0.00	0.00	0%	0	0.00	0%	0	
0615-5000	PAYG Payable	0.00	0.00	0%	0	0.00	0%	0	
0625-5000	Payroll Suspense	0.00	407,009.81	---	0	407,009.81	---	0	
0630-5000	Wages Advance	0.00	0.00	0%	0	0.00	0%	0	
0632-5000	RDO & Toil Accumulated	1,817.89	3,764.92	---	0	5,582.81	28%	20,229	
0635-5000	Stock Routes Fees Payable	0.00	0.00	0%	0	0.00	0%	34,435	
0636-5000	Finance Lease - Current	2,032.41	0.00	0%	0	2,032.41	---	0	
0640-5000	Office Extension Current Loan	0.00	0.00	0%	0	0.00	0%	(27,759)	
0645-5000	Cosmos Centre Current Loan	0.00	0.00	0%	0	0.00	0%	(60,342)	
0650-5000	Medical Centre Current Loan	155.72	0.00	0%	39,424	155.72	-1%	(12,002)	
0660-5000	Morven Rail Current Loan	708.11	0.00	0%	59,507	708.11	0%	(155,288)	
0665-5000	Plant Replacement Current Loan	0.00	0.00	0%	0	0.00	0%	(228,366)	
0666-5000	Plant Replacement No 2 Current Loan	0.00	0.00	0%	0	0.00	0%	(171,804)	
0670-5000	Residential Current Loan	0.00	0.00	0%	23,067	0.00	0%	(200,686)	
0671-5000	Flood Mitigation Current Loan	1,082.35	0.00	0%	45,334	1,082.35	2%	45,786	
0672-5000	Airport Upgrade Current Loan	1,077.07	0.00	0%	43,786	1,077.07	19%	5,750	
0675-5000	Annual Leave payable	898,951.82	45,700.95	---	0	944,652.77	112%	846,327	

General Ledger2023.6.13.1		Balance Sheet				Page - 4		
(Accounts: 0100-0001-0000 to 5490-2000-0000. All report groups. 9% of year elapsed. To Details. Excludes committed costs)								
MURWEH SHIRE COUNCIL (Budget for full year)		Financial Year Ending 2024			Printed(CLAIREA): 01-08-2023 5:54:22 PM			
		OPENING	YEAR TO DATE		CURRENT BALANCE			
		BALANCE	31 Jul 2023	BUDGET	31 Jul 2023	BUDGET		
0680-5000	Long Service Leave Payable	1,057,217.04	8,107.72	---	0	1,065,324.76	86%	1,237,872
0685-5000	Sick Leave Payable	187,615.69	19,160.22	---	0	206,775.91	88%	234,964
0690-5000	Land Rebate Holding Account	(7,000.00)	0.00	0%	0	(7,000.00)	100%	(7,000)
0697-5000	Salary Sacrifice Deduct - Before Tax	256,295.57	6,618.72	---	0	262,914.29	---	0
0698-5000	Salary Sacrifice Deduct - After Tax	(259,996.50)	(6,603.14)	---	0	(266,599.64)	---	0
0699-5000	Suspense Account: General Account	64,583.67	(45,671.94)	---	0	18,911.73	109%	17,294
0600-0001	CURRENT LIABILITIES TOTAL	4,039,730.38	(651,506.41)	-309%	211,118	3,388,223.97	212%	1,596,384
	TOTAL CURRENT LIABILITIES	4,039,730.38	(651,506.41)	-309%	211,118	3,388,223.97	212%	1,596,384
NON-CURRENT LIABILITIES								
=====								
0700-0001	NON-CURRENT LIABILITIES							
0700-6000	Non-Current Long Service Leave	167,788.97	0.00	0%	0	167,788.97	111%	150,781
0701-6000	Finance Lease - Non current	0.00	0.00	0%	0	0.00	0%	0
0740-6000	Office Extension Non-Current Loan	0.00	0.00	0%	0	0.00	0%	24,929
0745-6000	Cosmos Centre Non-Current Loan	0.00	0.00	0%	0	0.00	0%	54,219
0750-6000	Medical Centre Non-Current Loan	10,333.25	0.00	0%	0	10,333.25	12%	89,250
0760-6000	Morven Rail Non-Current Loan	882,070.75	0.00	0%	0	882,070.75	94%	942,449
0765-6000	Plant Replacement Non-Current Loan	0.00	0.00	0%	0	0.00	0%	0
0766-6000	Plant Replacement No 2 Non-Current	0.00	0.00	0%	0	0.00	0%	0
0770-6000	Residential Develop Non-Current Loan	1,000,000.00	0.00	0%	0	1,000,000.00	401%	249,501
0771-6000	Flood Mitigation Non-Current Loan	1,023,217.29	0.00	0%	0	1,023,217.29	103%	990,296
0772-6000	Airport Upgrade Non-Current Loan	714,435.79	0.00	0%	0	714,435.79	85%	842,360
0780-6000	Landfill Restoration Provision	2,018,636.23	0.00	0%	0	2,018,636.23	---	0
0700-0001	NON-CURRENT LIABILITIES TOTAL	5,816,482.28	0.00	0%	0	5,816,482.28	174%	3,343,785
	TOTAL NON-CURRENT LIABILITIES	5,816,482.28	0.00	0%	0	5,816,482.28	174%	3,343,785
	TOTAL LIABILITIES	9,856,212.66	(651,506.41)	-309%	211,118	9,204,706.25	186%	4,940,169
	NETT ASSETS/(LIABILITIES)	433,520,655.05	(1,513,506.50)	-6%	24,946,538	432,007,148.55	106%	409,446,597

General Ledger2023.6.13.1		Balance Sheet				Page - 5	
(Accounts: 0100-0001-0000 to 5490-2000-0000. All report groups. 9% of year elapsed. To Details. Excludes committed costs)		Financial Year Ending 2024				Printed(CLAIREA): 01-08-2023 5:54:22 PM	
MURWEH SHIRE COUNCIL (Budget for full year)							
COMMUNITY EQUITY		OPENING	YEAR TO DATE	BUDGET	CURRENT BALANCE	BUDGET	
=====		BALANCE	31 Jul 2023		31 Jul 2023		
0800-0001	EQUITY						
0800-0002	SHIRE CAPITAL						
0805-7000	Retained Surplus	47,026,755.59	0.00	0%	0	47,026,755.59	100% 47,026,756
0807-7000	Retained Surplus-Cosmos	(1,275,671.18)	0.00	0%	0	(1,275,671.18)	<999% 42,875
0810-7000	Asset Revaluation Reserve - Roads	225,392,426.92	0.00	0%	0	225,392,426.92	189% 119,269,628
0811-7000	Asset Revaluation Reserve - W & S	23,940,818.27	0.00	0%	0	23,940,818.27	100% 23,900,593
0812-7000	Asset Reval Res - Bldgs & Structures	33,045,959.09	0.00	0%	0	33,045,959.09	86% 38,355,807
0813-7000	Asset Revaluation Reserve-Land	716,322.33	0.00	0%	0	716,322.33	22% 3,203,461
0815-7000	Asset Revaluation Reserve Aerodrome	13,349,883.21	0.00	0%	0	13,349,883.21	153% 8,723,400
0816-7000	Asset Revaluation Reserve - Plant	0.00	0.00	0%	0	0.00	0% 0
0820-7000	Current Surplus / Deficit	0.00	(1,513,506.50)	-9%	16,805,930	(1,513,506.50)	-9% 16,805,930
0825-7000	Year End Surplus/Deficit	91,324,160.82	0.00	0%	0	91,324,160.82	72% 127,200,863
0800-0002	SHIRE CAPITAL TOTAL	433,520,655.05	(1,513,506.50)	-9%	16,805,930	432,007,148.55	112% 384,529,313
0830-0002	RESERVES						
0800-0001	EQUITY TOTAL	433,520,655.05	(1,513,506.50)	-9%	16,805,930	432,007,148.55	112% 384,529,313
	TOTAL COMMUNITY EQUITY	433,520,655.05	(1,513,506.50)	-9%	16,805,930	432,007,148.55	112% 384,529,313

10.7 OPERATIONAL PLAN 2023-2024

Author: CEO Assistant/RADF Liaison

Authoriser: CEO

RECOMMENDATION

That Council *as per section 104 (7) of the Local Government Act and LG Reg.2012 Div 4, S174* receives the Operations Plan for 2023-2024."

BACKGROUND**Purpose**

As per Legislation Section 104 (7) of the Local Government Act, LG Reg.2012 Div 4, S174 Council has to adopt an Operational Plan Annually and this plan is to be reviewed at least every 3 months (quarterly).

Discussion

The Murweh Shire Council Operational Plan 2023 – 24 is aligned to the Murweh Shire Council Corporate Plan 2022 – 2027. Both the Operational Plan and the Corporate plan will be reviewed in the first quarter of the financial year. The review will encompass the delivery of identified projects, tasks and services. The review will not include the delivery of the budget or estimated cost.

Delivery actions and performance measures have been included for each Corporate plan goal and each has been risk assessed. Where a risk (of non-delivery) rating of moderate or high is scored, there is additional reasoning and corrective actions identified.

Note: In addition to the quarterly review of the Operational plan; Officers are updating the design and format of the document.

Consultation:

The following staff have been consulted during the update of the Operational Plan and reporting.

- *Chief Executive Officer*
- *Director of Engineering*
- *Director of Community and Health*
- *Director of Economic Development*
- *Manager, Regulatory Services*
- *Accountant*

LINK TO CORPORATE PLAN

- 1.1.1 Council has in place strategic decision-making frameworks to identify, prioritise, and meet current and future needs .
- 1.3.1 Council has in place operational systems and capacity to deliver strategic priorities and core operations.

ATTACHMENTS

1. **Operational Plan 2023-2024** [↓](#)



OPERATIONAL PLAN 2023-2024



SWALEASE COUNCIL

OPERATIONAL PLAN 2023-24

PRIORITY	CORPORATE PLAN GOALS	CORPORATE PLAN STRATEGIES	AREA	DIRECTORATE	DELIVERY ACTIONS	PERFORMANCE MEASURES	IMPACT	PLAN LINK	Timing	Risk 1-3	
GOVERNANCE	1.1. STRATEGIC FRAMEWORKS	1.1.1. Council has in place strategic decision-making frameworks to identify, prioritise, and meet current and future needs.	Community engagement	CEO	Targeted community consultation sessions.	Sessions held in Morven (2) and Augathella (2).	Increased community engagement and participation rates.	Corporate Plan 22-27	Quarterly	1	
	1.2. COMMUNICATION	1.2.1. Council has in place effective whole of community communication and engagement strategies.	Corporate Comms	CRS	Annual Reporting to community a) Corporate Plan Progress and b) Annual Report.	2 x touchpoint annual reporting to community.	Increased community awareness.	Corporate Plan 22-27 Operational Plan 23-24	Jun-24	1	
				Corporate Comms	CRS	Bi-monthly Council newsletter for community distribution.	6 x touchpoint reporting and communication to community.	Increased community awareness.	All activities	Bi-monthly	1
				Corporate Comms	CEO	Shire promotion and community updates via social media and Mayor weekly updates.	2 x weekly media touchpoints to community.	Increased community awareness.	All activities	Weekly	1
	1.3. SYSTEMS AND CAPACITY	1.3.1. Council has in place operational systems and capacity to deliver strategic priorities and core operations.	► Governance and corporate planning processes and management address responsibilities, risks, and security, and optimise opportunities.	Revenue	CRS	Rates, charges, subsidies, grants, fees, donations and contributions collected and received within statutory obligations.	Rates issued on time, February & August. Rate arrears managed to below 10% of total rating revenue.	Improved cashflow. Full Compliance.	Budget 23-24 Annual Report	Aug-23 Feb-24	2
				Finance	CRS	Administration of the revenue and debt policies to achieve budget forecasts and minimise borrowing costs, debt collection and bank charges.	Quarterly budget review undertaken. Budget forecasts in line with projection.	Improved financial position.	Budget 23-24	Jun-24	1
				Finance	CRS	10 year Financial Sustainability Report reviewed annually.	10 Year Financial Report reviewed.	Improved financial sustainability.	10 Year Financial Report	Jun-24	1
				Finance	CRS	Administrative overheads recovered and distributed over operations through oncost rates applied to job costing system.	100% administration overhead cost recovery.	Improved financial position.	Budget 23-24	Jun-24	1
				Finance	CEO	New financial system adopted and maintained. Staff training conducted. Contract: delivery with IT Vision.	Operational competency achieved.	Improved accountability and operational efficiency.	Budget 23-24		2
			Audit	CRS	Internal audit functions provided for.	Internal Audit function and findings within Council direction.	Full Compliance.	Budget 23-24	May-24	1	
			Audit	CRS	External audit completed.	QAO audit completed within statutory timeframe.	Full Compliance.	Budget 23-24	Nov-23	1	
			Training	Councillors	Councillor training and skills development.	100% participation in training.	Improved Councillor governance skills.	Corporate Plan 22-27		1	
			Customer Service	CRS	Customer service standards maintained and processes followed for customer complaints.	Customer complaints attended to within the allocated time. Results reported back to complainant.	Improved customer service standards.	Corporate Plan 22-27 Operational Plan 23-24	Jun-24	1	
			Customer Service	CEO	Customer service obligations and requirement standards achieved. Staff training implemented according to the training needs analysis.	Employee online induction completed prior commencement which includes Council's customer service standard	Improved customer service standards. 90% employee induction completed			1	
			Administration	CHS	Increased connectivity to improve administrative functions in Augathella and Morven.	Connectivity in satellite offices.	Improved customer service standards.			1	

OPERATIONAL PLAN 2023-24

PRIORITY	CORPORATE PLAN GOALS	CORPORATE PLAN STRATEGIES	AREA	DIRECTORATE	DELIVERY ACTIONS	PERFORMANCE MEASURES	IMPACT	PLAN LINK	Timing	Risk 1-3
<p>► To demonstrate compliance to all concerned parties</p> <p>► Attract, retain, and empower a</p> <p>► Council facilities, assets, plant and resourcing meet operational requirements.</p>			Risk Management	CRS	Enterprise Risk Management System is maintained, and Risk Register is reviewed	Risk Register is reviewed and actioned.	Improved risk management.	Operational Plan 23-24	Ongoing	1
			WHS	CRS	WH&S System is maintained, and annual audit undertaken.	Greater than 70% audit outcome. Demonstration of continuous	Risk management. No major incidents.	Workplace Safety Management Systems (SMS)	Ongoing	1
			Quality Assurance	ES	Accredited Roadworks Quality Assurance System (QRAS) maintained, and audited annually.	Successful RQA System annual audit. Third Party Accreditation with TMR.	Revenue opportunities.	Budget 23-24	Dec-23	1
			Staff	CEO	Enterprise Bargaining Agreement in place and	Agreement ratified	Staff retention.	Enterprise Bargaining		1
			Staff	CRS	Human Resource provisions are adequately	Management provided timely and	Staff retention.	Enterprise Bargaining	Ongoing	1
			Staff	ALL	Retain appropriately qualified and skilled staff to deliver services across all teams.	Staffing levels are maintained. Vacancies are filled.	Fully complemented workforce.	Operational Plan 2023-24; Staff training & Skills Matrix	Jun-24	1
			Staff	ALL	Staff training framework is maintained and implemented.	Staff appropriately trained.	Staff capability and skills.	HR Staff Training Matrix	Jun-24	1
			Staff	CRS	Employment satisfaction survey undertaken once per annum, and strategies to improve outcomes identified and implemented.	2 x surveys conducted. Increased satisfaction levels from prior surveys.	Staff retention. Staff empowered.	Enterprise Bargaining Agreement	Dec-23 Jun-24	1
			Staff	CRS	Provide and maintain housing for senior staff.	Leasing arrangements with private real estate agents in place for all senior staff.	100% senior staff positions filled.	Asset Management Plans	Ongoing	2
			Assets	ES	Asset Management System is maintained and Asset Management Plans implemented for all assets.	Asset maintenance activities delivered to budget and schedule. AMPs reviewed annually.	100% compliant assets. Reduced long-term maintenance costs.	Asset Management Plans	Jun-24	1
			Plant	ES	Construction plant is adequately resourced and maintained to meet requirements.	Reduced downtime and increased plant availability.	Plant availability and hire income maximised.	Plant Replacement Plan	Jun-24	1
			Contract Works	ES	Contract civil works for other agencies and funding programs.	Programs are resourced and delivered within contract schedule, timeframe. Contract compliance. No LTIs, accidents or failures.	Increased revenue. Maximise use of resources.	Projects	Jun-24	1
			Stores	CRS	Stock control and procurement management standards maintained	Stocktake and operations meet external audit compliance.	Full Compliance.	Operational Plan 23-24	Ongoing	1

OPERATIONAL PLAN 2023-24

	PRIORITY	CORPORATE PLAN GOALS	CORPORATE PLAN STRATEGIES	AREA	DIRECTORATE	DELIVERY ACTIONS	PERFORMANCE MEASURES	IMPACT	PLAN LINK	Timing	Risk 1-3
SERVICES	2.1. DISASTERS	2.1.1. No loss of life or property, critical infrastructure is protected, and economic impacts are minimised from natural disasters.	<ul style="list-style-type: none"> Disaster risk planning, reduction and preparedness with partner agencies and community. Mitigation works, disaster response and recovery. 	Disaster	CEO	MSC Disaster Management Plan is reviewed annually and implemented.	QFES Emergency Management Officer undertaken review.	Risk management.	Local Disaster Management Plan		1
				Emergency	CEO	SES is adequately funded and resourced, training needs analysis undertaken, and training is conducted by the local controller.	Training delivered where identified.	SES teams are prepared and in state of readiness.	Local Disaster Management Plan		1
				Disaster	ES	Flood mitigation maintenance of river channels in/around Charleville and Cool Burning Program.	Fire and flood preparedness and risk mitigation		Local Disaster Management Plan	Jun-24	1
	2.2. PUBLIC LANDS	2.2.1. Stock routes are well maintained for stock movement and regulated use. 2.2.2. Town reserves and public lands are well maintained for community access and recreational use. 2.2.3. All public lands are actively managed to support riverine and ecosystem health and landscape connectivity.	<ul style="list-style-type: none"> Stock route planning, coordination, and implementation with stakeholders. Improvement and maintenance activities. Advocacy to resource increasing responsibilities. 	Rural Lands	CRS	Stock route facilities maintained, review water facility options in collaboration with adjacent landholders.	User satisfaction and compliance.	Full Compliance.	Stock Route Management Plan	Ongoing	1
				Rural Lands	CRS	Continue solar panel upgrade in line with Council three year forward plan, funded through Dept. Resources capital funding scheme	Stock routes and water facilities conditions met. Continue with 3-5 year rolling program.	Reduced maintenance costs.	Stock Route Management Plan	Ongoing	2
				Town Reserves	CRS	Town Reserves and riverine areas maintained to reduce known hazards. Continue cool burning program.	Maintenance schedule implemented.	Hazard and safety impacts minimised.	Asset Management Plans Stock Route Management Plan	Ongoing	1
	2.3. BIOSECURITY	2.3.1. Stakeholders are informed, knowledgeable and committed to implementing effective and strategic biosecurity management of existing infestations and prevent the introduction, establishment and spread of new weeds and pest animals.	<ul style="list-style-type: none"> Biosecurity planning, coordination, and implementation with stakeholders. Resource the implementation of priority actions and responsibilities in the Biosecurity Plan. 	Biosecurity	CRS	Active management of pest animals in the shire, conduct coordinated baiting campaigns April/May and October/November.	Increase landholder participation Trained staff to administer 10-80 poison.	Minimise impact of pests. Improve sustainable Agriculture.	Biosecurity Management Plan Stock Route Management Plan	Ongoing	2
				Biosecurity	CRS	Pursue funding and resourcing opportunities in collaboration with key stakeholders to fulfill biosecurity obligations	Increased funding investments.	Improved implementation. Cost recovery.	Biosecurity Management Plan Stock Route Management Plan	Ongoing	2
2.4. ROADS	2.4.1. Road and street infrastructure investment is strategic and effective to accomplish maintenance priorities and	<ul style="list-style-type: none"> Asset management plan for priority and strategic maintenance and developments. Policy direction for resource cost share investment for private benefit infrastructure. 	Civil Infrastructure	ES	Road and street infrastructure maintenance works carried out according to the works program schedule.	Maintenance standards achieved. Schedule of works communicated to public.	Improved safety. Cost efficiencies.	Asset Management Plans	Jun-24	1	
			Civil Infrastructure	ES	Road and street infrastructure improvement works carried out according to the works program schedule.	Improved networks standards achieved. Schedule of works communicated to public.	Improved standards. Improved safety.	Asset Management Plans	Jun-24	1	
			Civil Infrastructure	ES	Rural Roads upgrade works conducted.	Schedule of works completed.	Improved standards. Improved safety.	Asset Management Plans	Jun-24	1	
			Civil Infrastructure	ES	Town Streets upgrades and reseal works conducted.	Schedule of works completed.	Improved standards. Improved safety.	Asset Management Plans	Jun-24	1	
			Civil Infrastructure	ES	Bridge structures inspected and assessed on annual basis and event based as required.	Inspection schedule implemented.	Improved standards. Improved safety.	Asset Management Plans	Jun-24	1	
			Civil Infrastructure	ES	Culverts and Floodways upgrade works conducted.	Schedule of works completed.	Improved standards. Improved safety.	Asset Management Plans	Jun-24	1	
			Civil Infrastructure	ES	Kerb and Channel upgrade works conducted.	Schedule of works completed.	Improved standards. Improved safety.	Asset Management Plans	Jun-24	1	

BRWELL SHIRE COUNCIL

OPERATIONAL PLAN 2023-24

PRIORITY	CORPORATE PLAN GOALS	CORPORATE PLAN STRATEGIES	AREA	DIRECTORATE	DELIVERY ACTIONS	PERFORMANCE MEASURES	IMPACT	PLAN LINK	Timing	Risk 1-3
			Civil Infrastructure	ES	Footpaths works conducted.	Schedule of works completed.	Improved standards. Improved safety.	Asset Management Plans	Jun-24	1
			Civil Infrastructure	ES	Levee Bank inspections and annual maintenance works conducted.	Inspection and maintenance schedule implemented.	Improved standards. Improved safety.	Asset Management Plans	Jun-24	1
			Policy	CEO	Prepare policy relating to resource cost share investment for private benefit infrastructure.	Private contribution to infrastructure costs.	Cost share equality.			1
	2.5.2. All recoverable resources are diverted from landfill.	► Waste transfer centre.	Recycling	EDT	Continue resource recovery options in collaboration with community	Resource recovery rates increased.	Environmental Health.			1
	2.5.3. Community is encouraged and supported to reduce waste, reuse, and recycle.	► Community recycling collection facilities.	Waste	CRS	Implement and monitor landfill operation and maintenance in accordance with agreement.	Contractor monthly reports submitted to Council on time. Compliant landfill operations in line with environmental licence.	Improved waste management facility condition.	Landfill Management Plan	Monthly	2
			Waste	CRS	Landfill operation and maintenance.	Monthly inspections and reporting of contractor compliance and performance.	Improved waste management facility condition.	Landfill Management Plan	Monthly	2
		► Research, planning and partnerships for viable and sustainable resource recovery solutions.	Waste	CRS	Implement annual curb side contractor performance for compliance with legislation, and industry standard.	Services maintained to standard and agreement.	Health and safety.	Service provider contract	Monthly	1
		► Education and communication of waste reduction strategies and recycling	Waste	CRS	Education and communication to the community about the Charleville waste facility upgrades, and	Improved compliance and reduction of illegal dumping.	Environmental Health. Health and safety.	Landfill Management Plan	Monthly	1
2.6. WATER AND SANITATION	2.6.1. Water supply and storages are managed to achieve the highest standard of quality, efficiency, delivery, and sustainability.	► Leverage resources for the upgrade of Augathella and Charleville sewerage treatment facilities.	Water	ES	Storage and supply of urban water maintained, monitoring and inspection schedule conducted of reservoirs, mains and services, and repaired and replaced where required.	Annual reporting of all water KPIs as required by various state and federal agencies is published on Council's website.	Full Compliance. Health and safety.	Asset Management Plans	Quarterly	1
	2.6.2. Sewerage treatment and water re-use supply are managed to achieve the highest standard of quality, efficiency, and delivery for human and environmental health.	► Asset management and service delivery excellence.	Water	ES	Upgrade water mains in Morven, Charleville and Augathella	Services maintained to standard.	Health and safety.	Water Infrastructure Asset Management Plan	Jun-24	1
	2.6.3. Public access to potable water and sanitation.	► Communicate availability of water access points for travellers.	Water	CHS	Water supply monitoring schedule conducted with testing and treatment levels maintained across major towns. Option for replacement of Charleville inground reservoir critical.	Water quality maintained. DEWS requirements met. Rail Hub bore installed and commissioned.	Full compliance.	Asset Management Plans Drinking Water Quality Management Plan		3
			Sewerage	CHS	Sewerage treatment plant and ponds operating to standard, monitoring and testing schedule conducted and action plan implemented.	EPA licence mitigation actions met in consultation with DES.	Full Compliance.	Sewerage Management Plans Recycled Water Management Plan	Monthly	3
			Sewerage	ES	Sewerage reticulation operating efficiently, monitoring and inspection schedule conducted of pump stations, mains and services, and repaired and replaced where required.	Annual reporting of all sewerage KPIs as required by various state and federal agencies is published on Council's website.	Full Compliance.	Asset Management Plans	Jun-24	1
			Sewerage	ES	Upgrade pump stations and mains as per Asset Management Plan.			Asset Management Plans	Jun-24	1
3.1. HEALTH AND WELLBEING	3.1.1. Health and wellbeing services and facilities meet community needs and expectations.	► Continue support for critical health services and advocate to meet current gaps in our communities.	Environmental Health	CRS	Conduct annual inspections of licensed premises to insure compliance with Food Safety legislation.	25 Annual food licensing inspections.	All premises compliant.	Operational Plan 23-24	Quarterly	1

OPERATIONAL PLAN 2023-24

PRIORITY	CORPORATE PLAN GOALS	CORPORATE PLAN STRATEGIES	AREA	DIRECTORATE	DELIVERY ACTIONS	PERFORMANCE MEASURES	IMPACT	PLAN LINK	Timing	Risk 1-3
3. COMMUNITY		► Well maintained facilities, services, and experiences offered, that enhance the sports, recreation, arts, and cultural ...	Animal Control	CRS	Ensure keeping of animals in the town area is in accordance with MSC Local Laws	Town Ranger service and pound 365 days. Authorised inspection program delivered. 20% increase registration compliance.	Less dog attacks. Reduced community complaints.	Local Law Number 2 (Animal Management)2012; Subordinate Local Law No 1.5 (Keeping of	Monthly	1
			Health	CHS	Resource and staff immunisation clinics for childhood and other vaccination programs.	14 clinics.	100% childhood immunisation.			1
			Facilities	CRS	Aged care units are maintained and operated to a high standard of safety and reflect community	Maintenance schedule implemented. Compliant and safe facilities.	Standards maintained. Compliance.	Asset Management Plan	Ongoing	1
			Libraries	CHS	Maintain service levels and resource libraries in Augathella, Charleville and Morven, and implement initiatives where applicable.	Staff levels and opening times maintained. First 5 program delivered.	Increased library use. Increased education under 5.			1
			Arts & Culture	CHS	Arts and culture projects are developed and completed, with two rounds advertised, assessed and delivered in accordance with funding guidelines and Council policy	2 funding rounds of RADF projects.	Contribute to arts and culture profile.	Arts and Culture Policy Project: Regional Arts and Development Fund		1
			Arts & Culture	CHS	Operate the Art Gallery in Charleville, with the Charleville Art Gallery Committee, to coordinate exhibitions and displays.	Operating as per MOU.	Contribute to arts and culture profile.	Art Gallery MOU	Annual	1
			Arts & Culture	CHS	Public Art concepts are considered when presented to council.	Public art projects supported.	Contribute to arts and culture profile.		Annual	1
			Community	CHS	Community Assistance 2022-23 is offered to community organisations for sponsorship and fee waivers.	Support provided as per policy.	Community assistance support.	Community Assistance Policy		1
			Community	CHS	In partnership with Progress Associations, promote, assess applications and distribute funds collected from Donation Boxes to worthy causes in line with Council policy.	Support provided as per policy.	Community assistance support.	Donation Box Policy		1
			Parks & Gardens	ES	Maintain and enhance all parks for continued public use and enjoyment.	Maintenance schedule implemented.	Increased utilisation.	Parks Master Plan	Quarterly	1
			Parks & Gardens	ES	Graham Andrews Park new toilet block.	Works completed on time and budget.	Increased utilisation.	Asset Management Plan. Project: Works for Qld		1
			Facilities	ES	Maintain and enhance sporting facilities and showgrounds to a safe standard for continued public use and enjoyment.	Maintenance schedule implemented.	Increased utilisation.	Asset Management Plan Project: Local Roads and Community Infrastructure Program	Quarterly	1

OPERATIONAL PLAN 2023-24

PRIORITY	CORPORATE PLAN GOALS	CORPORATE PLAN STRATEGIES	AREA	DIRECTORATE	DELIVERY ACTIONS	PERFORMANCE MEASURES	IMPACT	PLAN LINK	Timing	Risk 1-3
			Facilities	ES	Upgrade Racecourse in conjunction with Queensland Racing to improve facilities.	Works completed on time and budget.	Standards maintained. Increased utilisation.	Asset Management Plan Project: QLD Racing	Sep-23	1
			Facilities	CHS	Maintain and enhance the pool condition and operation to a high level of health and safety and	Testing undertaken and compliant. Staffing levels meet requirements.	Safety. Standards maintained.	Asset Management Plan		3
			Facilities	CHS	Upgrade Swimming Pool infrastructure, including replacement/upgrade of the Toddler Pool.	Works completed on time and budget.	Increased utilisation.	Asset Management Plan Project: Works for Qld		3
			Facilities	CRS	Public halls, cultural centre and medical practitioner facilities maintained, in conjunction with Augathella and Morven Progress	Works completed on time and budget.	Increased utilisation.	Asset Management Plan	Jun-24	1
			Facilities	CRS	Community housing are maintained and upgraded to an acceptable standard.	Works completed on time and budget.	Standards maintained.	Project: Works for Qld-Community Housing Upgrades	Ongoing	1
			Facilities	ES	Cemeteries maintained and enhanced to a high standard and reflect community expectations.	Facilities meet community expectations.	Standards maintained.	Asset Management Plan	Jun-24	2
			Facilities	ES	Charleville Lawn cemetery beams upgrade.	Works completed on time and budget. Facilities meet community expectations.	Improved services.	Asset Management Plan Project: LCRIP	Jun-24	1
3.2. SOCIAL PROTECTION	3.2.1. Safety and protection strategies meet community needs	▶ Collaborate with stakeholders to deliver community safety and protection	Planning	EDT	Installation of street lighting and cameras for public safety.	Works completed on time and budget.	Improved public safety.			1
3.3. EDUCATION	3.3.1. The education needs of the community are represented and pursued.	▶ Collaborate with education and training stakeholders to advocate for further education pathways and options ▶ Pursue representation and advocacy opportunities that support childcare, pre-school, student retention, school completion, special needs support, training, apprenticeships and vocational	Staff	CRS	Appointment of apprentices, trainees and school-based traineeships	Funding secured and appointment of trainees and apprentices	Employment opportunities	Operational Plan 2023-24; Staff training & Skills Matrix	Jun-24	1
			Planning	EDT	Advocate and collaborate to secure further education and training pathways locally	Training facilitated and delivered locally	Employment and training opportunities	Operational Plan 2023-24	Ongoing	1
3.4. CONNECTION TO COUNTRY	3.4.1. Preservation and recognition of the traditions and cultures of Aboriginal people and their ongoing custodianship of country.	▶ Connection to country, interests, and rights of traditional owners are recognised, and support Aboriginal people to benefit culturally, socially, and economically.	Community	CHS	Community liaison with Traditional Owners to support a collaborative, inclusive and respectful relationship. Progress Reconciliation Action Plan.	Effective engagement with Traditional Owners.	Improved relationships.			2
			Land Tenure	CRS	Negotiate Land Tenure relating to Native Title Freehold, protecting Council interests and land management outcomes with respects to cultural heritage	Resolution of land tenure matters.		Land Act 1994 Qld Stock Route Management Plan Native Title Act 1993	Ongoing	1
4.1. GROWTH	4.1.1. Encourage and facilitate targeted population retention and growth, underpinned by liveability and employment opportunities.	▶ Pursue regional strategies that address affordable and accessible housing.								

OPERATIONAL PLAN 2023-24

PRIORITY	CORPORATE PLAN GOALS	CORPORATE PLAN STRATEGIES	AREA	DIRECTORATE	DELIVERY ACTIONS	PERFORMANCE MEASURES	IMPACT	PLAN LINK	Timing	Risk 1-3
4.2. INDUSTRY	4.2.1. Facilitate certainty and security, underpinned by industry diversity, resilience, and capability.	<ul style="list-style-type: none"> ▶ Ensure sufficient and appropriate land availability for residential and industrial developments. ▶ Establish a value proposition that positions Murweh as a great place to live, with an inclusive, diverse, and welcoming community. ▶ Community planning identifies strategic community needs and services to support and respond to growth. ▶ Proactively overcome identified barriers to encourage industry diversification, innovation, and investment. ▶ Town planning is proactive and development friendly. ▶ Empower local leadership of business development and growth. ▶ Establish a value proposition that positions Murweh as a preferred place to do business. 	Land Tenure	CEO	Industrial and residential land is developed (as per industrial land below).	Sale and disposal of Industrial Land.	Provide for housing development.	Planning Scheme		1
			Planning	CRS	Planning and building certification services maintained, and development approvals in accordance with regulatory frameworks.	SPA compliance	Non compliance issues minimised.	Planning Scheme		1
			Planning	CRS	Regular compliance inspections conducted, and building approvals in accordance with regulatory compliance maintained.	Building and ancillary construction	Non compliance issues minimised.	Planning Scheme		2
			Economic	EDT	In partnership with DSDTI and SWQROC pursue Economic Development Strategies for Murweh Shire that respond to economic drivers and	SW Economic Development Strategy. Local strategies identified and pursued.	Economic growth.	SW Economic Development Strategy		2
			Economic	EDT	Economic Development Officer pursues economic development opportunities, grants and private investment, and support community organisation pursuits and capacity.	Increased funding and investments in the Shire. Local leadership encouraged. Increase capacity of local organisations.	Economic growth.			2
			Economic	EDT	Active representation and partnerships with strategic organisations including LGAQ, South West Regional Organisation of Councils (SWROC), and Western Queensland Alliance, and links with Government Departments in relation to emerging trends, economic development outcomes and prospects and tourism.	Economic and regional development opportunities and challenges identified and pursued. Regional strategies for economic development and investment.	Economic growth.		Ongoing	1
			Economic	EDT	Promote campaigns to support local businesses throughout the Shire.	Buy Local campaign executed.	Support local business and industry.			1
			Industrial Land	CEO	Industrial land is developed, available and released for sale in the three communities. Resolve land tenure matters with NRME to free up land for development.	Sale and disposal of Industrial Land. Augathella Industrial Land stage 1 completed.	Support local business and industry.			1
			Tourism	CEO	Develop a Tourism Strategy that identifies key drivers and opportunities and guides strategies for tourism market development and value return to the community.	Increased financial return for investment. Increased tourism GRP.				1
					▶ Enhance Murweh's position as a leading tourism destination.					

OPERATIONAL PLAN 2023-24

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			Tourism	CEO	Proactively encourage and support other organisations to pursue tourism ventures and products.	Increased tourism GRP. Sustainability of local tourism.	Contribute to tourism profile.			1
			Tourism	CEO	Continued support, development and promotion of the Cosmos Centre.	Services maintained to standard. Staff levels maintained to meet needs.	Increased visitors. Increased sales.			2
			Tourism	CEO	Maintain service levels and resources for Visitor Information Centres in the three communities.	Visitor Information Centre accreditation. Staff trained and levels meet needs.	Increased visitors. Increased sales.			2
			Tourism	CRS	Charleville VIC renovations completed, including flooring and painting.	Capital improvement works completed.	Safety and compliance standards. Increased utilisation.	Asset Management Plan	Jun-24	2
			Tourism	CEO	Operate the Bilby Centre in partnership with the Save the Bilby Fund.	Operating as per MOU.	Contribute to tourism profile.	Bilby Centre MOU	Monthly	2
			Tourism	EDT	Charleville Airfield Museum is established in partnership with the Charleville Airfield Committee to oversee the build	Capital infrastructure project completed. Operating as per lease agreement	Contribute to tourism profile.			2
			Tourism	EDT	Identify new tourism experiences as either a new product or the enhancement of an existing product.	MSC tourism products and experiences enhanced. New tourism products and experiences from private operators. Drive itineraries developed.	Contribute to tourism profile.		Ongoing	2
			Tourism	EDT	Build collaboration between MSC, industry groups, tourism operators and community groups.	Actively liaise with industry groups (OQTA, SWQROC, TEQ, Natural Sciences Loop). Host two tourism industry catch ups per year for shire operators.	Contribute to tourism profile.		Ongoing	1
			Tourism	EDT	RSL exhibition completed for Brisbane Line Interpretive building and WWII Interpretive display	Capital infrastructure project completed. Operating facility.	Contribute to tourism profile.			1
			Tourism	CEO	Tourism Precinct continued development from the Tourism Precinct Strategy, in collaboration with Universities. Including the new Outback	Projects implemented.	Contribute to tourism profile.	Project: Building Better Regions Fund.		2
		Enhance Murweh's position as a leading tourism destination	Tourism	EDT				Budget		
4.3. SUPPLY CHAIN AND	4.3.1. Supply chain infrastructure and service meet current and future	▶ Continue to build and enhance air, rail, road capacity, connectivity, and	Aerodromes	CRS	Maintain service levels, staffing and resourcing of aerodromes to accommodate regional passenger	All licenses, accreditations and manuals up to date. CASA accreditation maintained.	High service levels. Increased utilisation.	Asset Management Plan	Ongoing	1
			Aerodromes	CRS	Upgrade the main apron including hard stand for aircraft parking, seeking funding from programs that may become available	Secure funding. Upgrade and maintenance works completed.	Safety and compliance standards.	Asset Management Plan	Monthly	1
			Aerodromes	CRS	Café in the Mulga at the Charleville Airport Terminal is achieving business goals and adequately staffed.	Café opened daily. Increased sales.	Service and utilisation of airport facilities. Financial viable business.	Budget 22-23	Quarterly	1
		▶ Continue to build and enhance connectivity and communication networks.	Connectivity	EDT	Finalise rollout of 5 new towers and high speed internet capacity.	Works completed on time and budget.	Improved mobile and data coverage, accessibility and speeds.	Project: Regional Connectivity Program \$1.3m and Local Roads and Community Infrastructure		1

OPERATIONAL PLAN 2023-24

PRIORITY	CORPORATE PLAN GOALS	CORPORATE PLAN STRATEGIES	AREA	DIRECTORATE	DELIVERY ACTIONS	PERFORMANCE MEASURES	IMPACT	PLAN LINK	Timing	Risk 1-3
			Connectivity	EDT	Free visitor Wi-Fi access is available in the communities and CCTV camera coverage is extended.	Wi-Fi established in Charleville, Morven and Augathella.	Improved data accessibility.			1
			Connectivity	CHS	Radio and television rebroadcast facilities available in communities.	Project funding secured and project delivered.	Improved Rebroadcast accessibility.	Project: Local Roads and Community Infrastructure Program		1
4.4. CIRCULAR ECONOMY	4.4.1. Encourage adoption of circular economy principles and practices.	<ul style="list-style-type: none"> Identify and communicate key opportunities to reduce waste and improve supply chain efficiencies within current industries and new developments 			Continue collaboration with other Local Governments to develop and implement waste management strategies to secure funding for capital upgrade					
4.5. ALTERNATIVE ENERGY	4.5.1. Visionary and encouraging approach to enhance alternative energy.	<ul style="list-style-type: none"> Encourage and attract opportunities for alternative energy generation and supply. Encourage energy efficiency and self-sufficiency. 	Energy	EDT	Solar power sources connected to Council building.	Portion of energy connected to solar.	Reduced energy costs.	Asset Management Plan		1
			Energy	EDT	Actively seek opportunities for alternative energy supply initiatives.	Research and development initiatives pursued.	Reduce emissions. Increase climate resilience.	Corporate Plan 22-27		1
4.6. CLIMATE CHANGE	4.6.1. Encourage holistic and integrated approaches to climate change action and markets.	<ul style="list-style-type: none"> Seek to understand climate change actions, opportunities, risks, and benefits for the local community. Exercise leadership and planning to influence appropriate adoption of initiatives locally. 	Climate	EDT	Partner to the Climate Resilient Communities Program and pursue opportunities for climate change initiatives.	Research and development initiatives pursued.	Reduce emissions. Increase climate resilience.	Corporate Plan 22-27		1
			Climate	EDT	Representation and partnerships with South West Regional Organisation of Councils (SWROC), LGAQ and Western Queensland Alliance in relation to economic outcomes and prospects and tourism.	Economic and regional development opportunities and challenges identified and pursued.		Corporate Plan 22-27		1
4.7. LANDSCAPES	4.7.1. Embrace the unique landscape, and its ecosystems.	<ul style="list-style-type: none"> Continue to support species recovery and protection efforts. Embrace community connection and promote environmental protection of the Shire's unique landscapes and ecosystems 	Biodiversity	CEO	Support Bilby recovery through arrangements with the Bilby Centre in partnership with the Save the Bilby Fund.	Operating as per MOU.	Contribute to biodiversity recovery.	Bilby Centre MOU	Monthly	2
			Biodiversity	CRS	Investigate opportunities to improve Biodiversity management with participation in Biodiversity and Carbon credit trading programs.	Opportunities identified and considered.	Improved biodiversity. Leveraged resources.	Biosecurity Management Plan	Ongoing	1

10.8 COUNCIL ASSISTANCE 2023-2024

Author: CEO Assistant/RADF Liaison
Authoriser: CEO

RECOMMENDATION

That Council approves the Community Assistance Grants 2023-2024 as tabled.

BACKGROUND

Each year council calls for applications from the community for Council's Community Assistance Program. The spreadsheet attached details the applications received (\$117,400.00) which includes the \$10K WORK Camp allowance and is in line with the budget (\$110,000.00).

Applications in previous years have totalled as follows;

20-21	\$112,636.00
21-22	\$110,300.00
22-23	\$125,354.00

LINK TO CORPORATE PLAN

- 3.1.1 Health and wellbeing services meet community needs and expectations
- 1.3.1 Council has in place operational systems and capacity to deliver strategic priorities and core operations.

ATTACHMENTS

1. **Community Grants Applications 2023-2024** [↓](#)

Council Assistance 2023-2024

Applicant	Contact	E-Mail	Contact Number	Address	Town	Assistance Applied For	Total Value (\$)	Job Number	Work request	Amount used
ian Vowles Cup	Leslie McKay	leslie.mckay.lm@gmail.com	421664141	68 Wills St	Charleville	Grounds Person, Mowing, Toilet Set Up for Cup	\$2,500.00			
athella Hospital Auxiliary	Allyson Russell	allyson.russell@health.qld.gov.au	429882645	PO Box 84	Augathella	Mow field, Loan of stage for Melbourne Cup Fete night, Loan of tables and chairs for Melbourne Cup Fete night, loan of rubbish bins for fete night, loan of bain-marie. Hall hire if raining	\$ 2,000.00	1999-0100-0076		
athella Race Club Inc.	Andrea Delforce	augathellaraceclub@outlook.com	427724385	PO Box 186	Augathella	Water truck x 15 hours, slashing, loan of stage for race day, loan of tables and chairs for race day, grader if required.	\$ 10,000.00	1999-0100-0007		
tral Warrego Race Club	Kirsty Maidment	charlevilleraceclub@outlook.com	432374438	PO Box 95	Charleville	Water Truck, tractor for Barriers, transport for barriers. Racecourse Hire	\$ 10,000.00			
leville Combined Churches	Irene Frances	irenefrances@westnet.com.au	432230633	28 Deverell St	Charleville	Stage, Chairs, Sound System, Rubbish Bins, BBQ Meal up to \$1000	\$ 1,800.00			
leville Dance House	Jessica Baldwin	charlevilledance@gmail.com	428104024	PO Box 474	Charleville	Waiver of hire fees for town hall and racecourse. InKind assistance at D	\$ 7,000.00	1999-0100-0059		
leville & District Junior Rugby League	Tracey Thorne	tm.thornet@gmail.com	476002279	PO Box 618	Charleville	Use of Showground for training and Carnival, use of canteen, Grounds person, Bus Hire	\$ 4,000.00			
leville Endurance Riders	Kelly Sommerfield	kjameson86@hotmail.com	428326470	PO Box 433	Charleville	Grading and maintenance of riding track for Endurance Events	\$ 4,500.00	1999-0100-0223		
leville Field Archers	Lisa Cornwell	charlevillefieldarchery@gmail.com	417098351	PO Box 59	Charleville	Purchase of new targets for range and paint and stencils, printing	\$2,800			
leville Fishing and Restocking Club	Sue McKenna	charlevillefishing@yahoo.com.au	429197256	PO Box 89	Charleville	Generator, poortaloo, chair hire, waiver general rates, road graded, generator - sponsorship of \$1,500	\$ 4,000.00	1999-0100-0014		
leville Golf Club	Clifford Jones	dan@jonessmashrepairs.com	46543909	PO Box 122	Charleville	Hire of chairs etc for community event. Supply of sand/loam, mowing when required.	\$ 5,000.00	1999-0100-0015		
leville Gun Club	Toni White, Dave Lehm	charlevillegunclub@outlook.com	438161780, 0427	PO Box 424	Charleville	generators, chairs, tables, portaloos - waiver of fees, mow lawn	\$ 1,600.00	1999-0100-0222		
leville Performing Arts	Katie McLeod	charlevilleperformingarts@gmail.com	429798921	PO Box 13	Charleville	hire of outdoor stage, bollards and hazmesh, hire of hall waiver	\$ 2,700.00	1999-0100-0021		
leville Polocrosse Club	Joely Jones	brass.81@hotmail.com	408754971	PO Box 542	Charleville	Water truck, plumbing, portaloos fees, grounds maintenance, tractor, sand/gravel	\$ 8,000.00	1999-0100-0023		
leville Show Society	Lana Holley	charlevilleshow@bigpond.com	4654 2290	PO Box 188	Charleville	Waiver of fees for venues for Show Ball and Showgirl judging. Waiver of fees for showgrounds, water truck, chairs, portable stage (2 days) electricity for showgrounds, 2 large truck loads of sawdust, dirt for rodeo arena	\$11,500.00	1999-0100-0025		
Guides Qld	Rickie Itzstein	charlevilleDM@guidesqld.org	409163163	PO Box 6	Charleville	Repair and extension of current irrigation system, cementing, general rates	\$5,000.00	1999-0100-0051		
ven Historical Museum	Bronwyn Thresher	morvenmuseum@bigpond.com	07 4654 8131	PO Box 102	Morven	Loam for landscaping, tables, chairs bins for market day, backhoe to shift machinery if needed, tree lopping, pest control	\$3,500.00	1999-0100-0033		
ven Race Club	Cassie Ryan	cassandra.ryan13@bigpond.com	0428 383 987	PO Box 72	Morven	Watering of the track the of week and on Race Day (If required), 30 Large Wheelie Bins from the Show Grounds, 100 Chairs from Morven Rec Grounds, Morven Rubbish Trailer, Portable Stage (Already booked), Pumping out of Septic Tanks, Slashing (If required), Loam for tie up stalls (If required)	\$10,000.00			
ga Cup	Alice Short	mulgacup@gmail.com	428357732	PO Box 506	Charleville	Use of showgrounds (lieghts, toilets, canteen), assistance of caretaker over weekend of carnival. Camping at the showgrounds allowed	\$2,500.00			
iors Week	Deb Alick	deb.alick@healht.qld.gov.au	46547950	112 Alfred St	Charleville	Cost of catering Mayor's morning tea, waiver of hire fees, use of bus	\$2,000.00			
rego Equestrian Club Inc.	Michelle Gordon	gordonpm@bigpond.net.au	427166127	PO Box 489	Charleville	Waiver of hire fees and use of stables and showgrounds for weekend	\$2,500.00	1999-0100-0048		
rego Campdraft Assoc. Inc.	Jess Rose	warregocampdraft@hotmail.com	427256075	2611 Wodonga Rosli	Mungallala	water truck, bins, use of toilets and showers at showgrounds, assistance from caretaker, waiver hire fees tables and chairs	\$ 4,500.00	1999-0100-0042		
						WORK Camp	\$ 10,000.00	1999-0100-0047		
							\$117,400.00			

10.9 INDEXATION - WATER AND SEWERAGE INFRASTRUCTURE, BUILDINGS AND OTHER STRUCTURES

Author: Accountant
Authoriser: CEO

RECOMMENDATION

- 1) That Council receive the MSC indexation valuation report June 2023
- 2) That Council approve the annual asset indexation valuation outcome and proposed disclosures for financial statement preparation and reporting for the year ending 30 June 2023.

BACKGROUND

Purpose

Council is required to assess non-current assets at fair value on a regular basis.

Council engaged Shepherds services to conduct an indexation review of water and sewerage infrastructure assets, buildings, and other structures.

INDEXATION VALUATION ANALYSIS AND OUTCOMES

Approach

Council engaged Shepherds Services Valuer (SSV) to provide indices for the water, sewerage, buildings and other structures asset classes.

Asset Indices

The indices provided by SSV are shown in the following table (refer to the attached report – page 6)

Asset Class	Indexation Rates
Buildings and other structures	6.45%
Water	5.92%
Sewerage	5.92%

In calculating these indices, SSV has utilised a combination of various market indices. These are outlined in the attached report, please refer to pages 6 and 10.

Valuation Outcomes (Estimate as of 30 June excluding work in progress)

In summary and with respect to the indexation of the water and sewerage, buildings and other structures asset class, the estimated increase to written down values/fair value is shown in the following table.

Asset Class	Pre Index \$	Post Index \$	Increase \$	Est increase - Depn
Buildings & Otherstructure				
Gross	87,646,938	93,300,165	5,653,227	98,987
Accum depreciation	31,245,753	33,261,104	2,015,351	
WDV	56,401,185	60,039,061	3,637,876	98,987
Water				
Gross	33,095,427	35,054,677	1,959,249	36,336
Accum depreciation	15,993,215	16,940,013	946,798	
WDV	17,102,212	18,114,663	1,012,451	36,336
Sewerage				
Gross	25,115,044	26,601,854	1,486,811	22,020
Accum depreciation	13,767,631	14,582,675	815,044	
WDV	11,347,412	12,019,179	671,767	22,020
Totals	84,850,810	90,172,904	5,322,094	157,344

Please note that Water and Sewerage Infrastructure is due for a comprehensive valuation in 2023/24.

Consultation

A number of stakeholders contributed to the asset valuation process as outlined below.

- Shepherds Services
- Asset Management Officer
- Director, Infrastructure Services
- Finance

Financial Risks

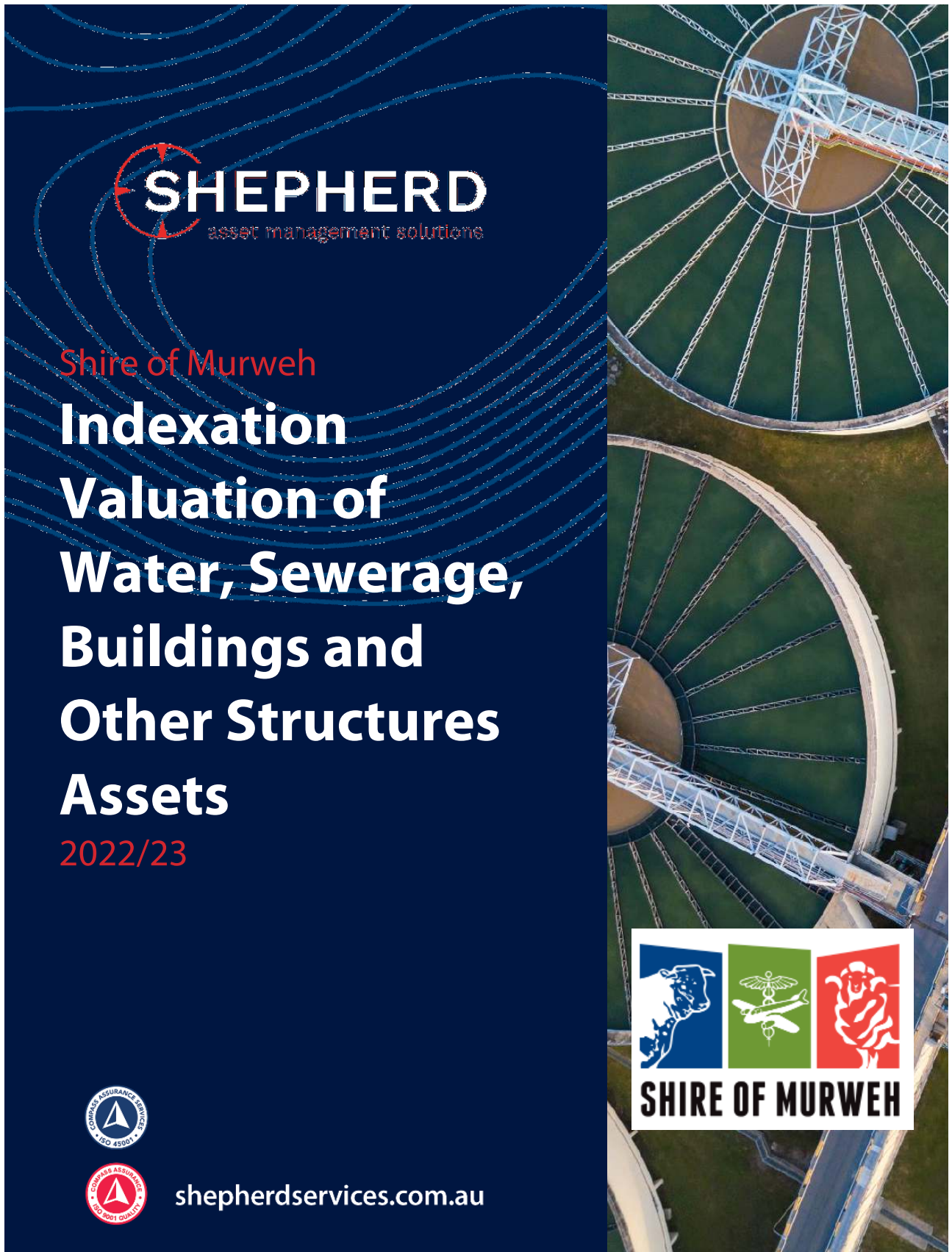
Potential overstatement or understatement of depreciation expense and replacement values if non current assets fair value is not reviewed on a regular basis.


LINK TO CORPORATE PLAN

- 1.3.1 Council has in place operational systems and capacity to deliver strategic priorities and core operations.

ATTACHMENTS

1. MSC Indexation Valuation Water Sewerage Buildings and Other Structures Final [↓](#)





**SHEPHERD**
asset management solutions


Shire of Murweh

**Indexation
Valuation of
Water, Sewerage,
Buildings and
Other Structures
Assets**

2022/23



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SHIRE OF MURWEH



Shire of Murweh
Indexation Valuation of Water, Sewerage, Buildings and Other Structures Assets 2022/23

Table of Contents

CERTIFICATE	4
METHODOLOGY	5
DESKTOP VALUATION OUTCOME	6
COUNCIL'S ASSET REGISTERS	6
Appendix A: Water and Sewerage Infrastructure Asset Class Indexation Review	8
Appendix B: Buildings and Other Structures Asset Class Indexation Review	10
Appendix C: The SHEPHERD Team – Experience and Qualifications	11



Shire of Murweh - Indexation Valuation of Water, Sewerage, Buildings and Other Structures Assets

Indexation 2

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DOCUMENT CONTROL

Document ID: Council Name – Report Title

Rev No	Date	Revision Details	Typist	Author	Verifier	Approver
1.00	11/05/2023	First draft	NW	NW	JT	SF
2.00	15/06/2023	Final Revision	NW	NW	JT	

Version Control Protocol:

1. Primary number changes to Versions (e.g. V1.00 to V2.00) apply when the document undergoes its regular review and/or when significant changes are made.
2. Secondary number changes to Versions (e.g. V1.00 to V1.01) apply to minor amendments that do not materially impact the documents and are intended only to clarify or update issues.



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Indexation 3

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CERTIFICATE

To comply with the AASB 116 Council needs to determine if the carrying values of its assets differ materially from that which would be determined using fair value methods under AASB13.

I certify that the compliance to these requirements have been completed as at 30 June 2023.

The methodology of compliance is documented in this report.

Steven Forbes

SHEPHERD SERVICES PTY LTD

RPEQ 27665

15/06/2023



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Indexation 4

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METHODOLOGY

To comply with the AASB 116 Council needs to determine if the carrying values of its assets differ materially from that which would be determined using fair value methods under AASB13, as at 30 June 2023.

Council has considered the "Highest and Best Use" values that are physically possible for this fair value assessment and determined that for all assets that the current use and highest and best use is the same.

Buildings, Land, Other Structures, Water and Wastewater assets classes carried at fair value, are measured on a recurring basis.

The Queensland Government Treasury "Non-Current Asset Policies" section 5.3 Interim Revaluation, specifies the following:

"To maintain the value of assets in current terms, interim revaluations of assets measured at fair value should be performed on an annual basis. These interim valuations should use relevant Australian Bureau of Statistics price indices or other reliable measures that can be used to estimate the current values of major asset classes."

The last comprehensive revaluation completed on each Asset class was as per below:

- Water and Sewerage Assets Class in 2020/21. Last indexed 2021/22
- Buildings and Other Structures Assets Class in 2021/22

All the comprehensive revaluations above involved the full development of unit rates, useful lives and remaining lives that reflected Council's conditions.

As indexations or comprehensive valuations were performed in the last financial year, the relevant Australian Bureau of Statistics (ABS) price indices table 6427 for each asset class has been used to determine if there has been a material change since the last comprehensive revaluation or indexation.





DESKTOP VALUATION OUTCOME

The results of the reviews carried out on the various asset classes are summarised in the tables below:

<i>Asset Class</i>	<i>Index Rate (%)</i>	<i>Indexation Recommended</i>
Water and Sewerage	5.92	Yes
Buildings and Other Structures	6.45	Yes

The detailed review workings are displayed in the following appendices:

- Appendix A – Buildings and Other Structures Asset Class Indexation Review
- Appendix B – Buildings and Other Structures Asset Class Indexation Review

Also, to comply with AASB 116 we have reviewed the asset class assumptions for useful and remaining lives and have confirmed with Council’s staff that these assumptions are still relevant for this reporting period.

COUNCIL’S ASSET REGISTERS

Council’s Asset Register is held in both the Civica Practical Plus Accounting System (financial information) and Council’s Mapping Application (Asset Attribute information). The registers are updated each year.

Capitalisations have been completed in Council’s “Asset Capitalisation Workbooks” and access can be obtained from Council’s Finance Manager.





APPENDIX A

**Water and
Sewerage
Infrastructure
Asset Class
Indexation**



Appendix A: Water and Sewerage Infrastructure Asset Class Indexation Review

To determine what indexes might be required to be applied against the water and sewerage infrastructure Asset Class, a review was completed utilising the Australian Bureau of Statistics indexes, ABS Catalogues, 6427.0 Producer Price Indexes, Australia. Table 17. Index Number 3109, “Other heavy and civil engineering construction”, was deemed to be the most appropriate index.

The review found that the estimated cumulative index from June 2022 to June 2023 was 5.92% This figure is considered material for this financial year and accordingly, an indexation is required. The workings for the ABS review are displayed in the table below.

Index Number ; 3109 Other heavy and civil engineering construction Australia ;	
Unit	Index Numbers
Series Type	Original
Data Type	INDEX
Frequency	Quarter
Collection Month	3
Series Start	Mar-07
Series End	Mar-23
No. Obs	65
Series ID	A85220823L
Sep-21	123.1
Dec-21	124.8
Mar-22	127.7
Jun-22	131.2
Sep-22	134.7
Dec-22	136.4
Mar-23	136.7
Average Per Period	2.27
Estimated Index Value at Jun-23	138.97
Percentage Increase	5.92%

Australian Bureau of Statistics

Ref. ABS Catalogues, 6427.0 Producer Price Indexes, Australia. Table 17.





APPENDIX B

Buildings Asset Class Indexation Review



Appendix B: Buildings and Other Structures Asset Class Indexation Review

To determine what indexes might be required to be applied against the buildings and other structures Asset Class, a review was completed utilising the Australian Bureau of Statistics indexes, ABS Catalogues, 6427.0 Producer Price Indexes, Australia. Table 17. Index Number 3020, “Non-residential building construction”, was deemed to be the most appropriate index.

The review found that the estimated cumulative index from June 2022 to June 2023 was 6.45% This figure is considered material for this financial year and accordingly, an indexation is required. The workings for the ABS review are displayed in the table below.

Index Number ; 3020 Non-residential building construction Queensland ;	
Unit	Index Numbers
Series Type	Original
Data Type	INDEX
Frequency	Quarter
Collection Month	3
Series Start	Sep-96
Series End	Mar-23
No. Obs	107
Series ID	A2333721X
Sep-21	126.5
Dec-21	128.4
Mar-22	130.8
Jun-22	135.6
Sep-22	138.9
Dec-22	139.9
Mar-23	141.8
Average Per Period	2.55
Estimated Index Value at Jun-23	144.35
Percentage Increase	6.45%

Australian Bureau of Statistics

Ref. ABS Catalogues, 6427.0 Producer Price Indexes, Australia. Table 17.





APPENDIX C

The SHEPHERD Team – Experience and Qualifications



Appendix C: The SHEPHERD Team – Experience and Qualifications



Experience That Delivers

Out of the box thinking and a collaborative approach are key to SHEPHERD’s ability to deliver practical solutions that work for local government.

SHEPHERD are experts at combining over 20 years hands-on engineering experience with leading edge technology to create simple yet powerful tools that enable councils to achieve best practice asset management, tailored to their specific needs.

Our people know local government because they are local government professionals – from qualified engineers and accountants to GIS specialists, senior technicians and project managers.

The SHEPHERD Difference

- We are 100% Local Government specialists
- We believe that financially fit councils deliver better outcomes for local communities
- We go beyond compliance to deliver outcomes that work
- We align financial sustainability with practical engineering outcomes
- We inform your strategic decisions with quality information
- We share our expertise and experience to build the capacity of your team
- We stand by the quality of work we deliver and warrant our service

Integrated and Specialised Services

- Asset Management Services
- GIS Services
- Road Asset Condition Assessment System ([RACAS](#))
- Roads Maintenance Management ([Online Road Management Hub](#))
- Valuation Services
- Project Management Services
- Flood Restoration Services

What Our Clients Say

I trust the SHEPHERD Team and know I can rely on their expert advice. They are professional asset managers and work alongside our team to deliver on our requirements – every time.

Aaron Meehan, General Manager Infrastructure South Burnett Regional Council

SHEPHERD’s high standard of excellence to any project and level of service to the client is unmatched. In my thirty plus years of working with and for engineers, I have not yet had the pleasure of working with a more creative and energetic team. SHEPHERD is absolutely the best in the business.

Bradley Pyle, Manager Finance Goondiwindi Regional Council

Shepherd Services Pty Ltd ACN 611 140 946
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Steven Forbes

Curriculum Vitae

Steven Forbes is a qualified Civil Engineer and holds the position of General Manager Asset Services with SHEPHERD. Steven has over 29 years' experience in the construction industry, 22 years of that within the local government environment. Throughout his career he has held the positions of Civil Design Coordinator, Design Manager and Acting Technical Services Manager which has enabled Steven to obtain extensive experience in Asset Management and Project Management from different strategic levels within an organisation.

KEY EXPERIENCE

Asset Management skills in all infrastructure asset classes, with expertise in:

- Bridge Inspector Level 1 and 2
- Road Pavement and Surface Condition Inspector
- Project Scoping and briefing
- Civil Engineering Surveying
- Civil Design for roads, drainage and services
- First Principle Estimating for Asset Valuation modelling
- Project Management and supervision
- Operational and management background in infrastructure assets construction and maintenance
- Useful and remaining lives determinations
- Estimating unit rate development for replacement asset values
- Vast knowledge of local government projects and processes
- Asset Register development.
- Asset Management Plans development and implementation
- Budgeting and programming renewals works
- Financial Modeling for road renewals
- Council Planning Codes and Approval process
- Construction Tendering, Contract Management and Supervision

EDUCATION AND PROFESSIONAL STATUS

- Masters of Engineering Practice – Public Works & Infrastructure, (USQ)
- Bachelor of Engineering Technology - Civil, (USQ)
- Registered Professional Engineer of Queensland, RPEQ 27665
- MIEAust CPEng NER
- Registered Professional Engineer VIC
- Diploma of Management, LGAQ
- Builder – Low Rise, QBCC
- Member, Institute of Public Works Engineering Australia
- Level 1 and 2 Bridge Inspector

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Indexation 13

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Jodie Tydings
Curriculum Vitae

Jodie Tydings is Project Manager – Asset Accountant at SHEPHERD with six years of local government experience. Throughout her career Jodie has held positions in Finance and Asset Management and has a wealth of experience in Asset Accounting and Audit Compliance.

Jodie enjoys collaborating with councils to improve their asset management maturity and long-term financial sustainability.

KEY EXPERIENCE

Asset Management skills in all infrastructure asset classes, with expertise in:

- Asset valuations for all asset classes
- Corporate software implementation and integration to multiple systems
- Asset Capitalisations and end of financial year processes
- Asset register development and verification
- AASB116 and AASB13 compliance and methodology
- Unit rate development for replacement asset values
- Internal and External Auditor Liaison

EDUCATION AND PROFESSIONAL STATUS

- Bachelor of Commerce (Accounting and Marketing), University of The Sunshine Coast
- CERT III Business Administration

OTHER ACHIEVEMENTS

- Construction Safety Induction White Card
- Coordinating Capitalisations of a \$40mil capital works program

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Indexation 14

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Nathan Woolley

Curriculum Vitae

Nathan Woolley is a qualified accountant with over 19 years' experience across both Local Government and private enterprise. Throughout his career Nathan has specialised in asset accounting using his strong analytical skills and ability to interpret financial data to achieve sustainable asset management for clients.

Nathan holds the position of Asset Accountant at SHEPHERD and enjoys using his expertise to help others understand how the processes of best practice asset accounting work to achieve financial success.

KEY EXPERIENCE

Asset Management skills in all infrastructure asset classes, with expertise in:

- Asset valuations for all asset classes
- Fair value accounting standards
- Asset Capitalisations and end of financial year processes
- Asset register development and verification
- AASB116 and AASB13 compliance and methodology
- Unit rate development for replacement asset values
- Useful and remaining life determination
- Financial modelling for asset sustainability
- Internal and External Auditor Liaison
- Stakeholder engagement and education
- Implementation and integration of asset information software
- Develop asset accounting policy and procedures
- Financial and budget analysis and management reporting

EDUCATION AND PROFESSIONAL STATUS

- Bachelor of Business, Accounting



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Shepherd Services Pty Ltd ACN 611 140 946

10.10 CORPORATE AND REGULATORY SERVICE INFORMATION

Author: Manager Regulatory Services

Authoriser: CEO

ANIMAL MANAGEMENT

There have been a number of dog attacks over the past six weeks. The attacks are very serious causing death to other animals – other dogs and sheep. In one attack, there were over twenty (20) sheep seriously injured, with an animal owner not positively identified. Council tried to obtain statements from witnesses, however none came to fruition regarding this attack.

The Department of Agriculture and Fisheries currently has a Discuss Paper regarding Strong dog laws – Safer Communities. There is momentum for the State to implement stronger penalties on animal owners that are not controlling their animals. There is also some inconsistencies in legislation between each State and Territory, which will become consistent with the proposed change in legislation.

There are seven survey questions, which can be submitted to www.daf.engagementhub.com.au/dog-laws. Consultation closes on Thursday 24 August 2023.

Four dogs have been given to PAWS and another three not suitable to be rehomed put down. Over the past three months, there have been no less than six (6) dogs in the pound at any given time.

Declarations Made: one dog has been declared dangerous and another dog declared menacing in accordance with the Animal Management legislation. Authorised officers have inspected both premises to ensure the dogs can be constrained on the owners property.

AIRPORT OPERATIONS

Charleville passenger numbers have risen in the past twelve months (financial year) to 10,111. June 2023 numbers were 1209 passengers, which is above the number of passengers since prior to COVID pandemic times.

New signs have been ordered to improve passenger experience whilst using the airport facilities. The signage will provide direction for users.

The Hertz rental car operations are now housing up to twenty (20) vehicles, with all vehicles booked in the last few weeks. Consultation has also been undertaken with the Manager of Operations and the vehicle rental manager based at Charleville, both are very positive about the proposed commercial parking bay fees that maybe introduced by Council.

Both personnel were interested to understand if Council had plans to grade the parking area behind the covered car parking bays, to improve accessibility and the possibility of increased cover for car parking.

There is also a request for private car parking at site, and security of these cars. There maybe an option for Council to have an agreement with Hertz or Rex Airlines to make bookings in return for a small administrative fee.

Monday 31 July 2023, there was an incident at the Augathella airport involving the Royal Flying Doctor plane and a vehicle operated by A Bit-On Helicopters mechanic. A debriefing was undertaken on Monday 7 August 2023 with the owner of the commercial helicopter business, to eliminate these 'near-miss' incidents into the future.

Café Operations

Both Café in the Mulga and Cosmos Centre Café have been busy this month. The Cosmos Centre clients are mainly at the Centre. Café in the Mulga is being well patronised by flight passengers, community members and visitors. Sunday breakfast is experiencing high numbers, and it appears

that most of these customers are community members. Staffing numbers are managing with the current work load, which is expected become a little quieter towards the end of September.

Commercial catering will reduce, however a number of clients are advising that they are unable to locate any other commercial caterer in this region. Bookings have been taken for the later part of this year, especially for the School break-up gatherings.

STOCK ROUTE OPERATIONS

Council has been receiving a number of requests to place cattle on the stock route, either via agistment or for travelling stock. Eight hundred and fifty head of weaners were to come in from the east, however these cattle turned around at Mitchell.

There are another three mobs walking through the Balonne Shire at this time, expected to come into Murweh. At this time, Council has not had contact with the owner/drover of these stock, and it is understood that a number of these cattle were required to be removed from the stock routes in New South Wales due to animal welfare issues. Animal welfare issues are not the responsibility of local government, and officers have not had any formal training regarding welfare matters. This delegation is the responsibility of Department of Agriculture and Fisheries.

There are approximately 1800 head coming from Blackall Tambo shire, with a destination of rural land holdings within the Murweh Shire. The stock route officer has been in contact with the stock owner.

A private baiting of two (2) tonne of fresh meat will be undertaken on Tuesday 29 August 2023. There has been no further adhoc baiting completed in the past month.

Collaborative Hudson pear spraying between Southern Queensland Landscapes, Council and landholders has been completed in the Cooladdi area.

- 50% of all Hudson Pear has died or in a state of perishing. Some of the areas have been sprayed twice, with these areas having the highest kill rate.
- A private landholder is producing a biosecurity plan in conjunction with Council and Department of Resource Officers.
- Future monitoring and spraying will be done, with special emphasis being along the Quilberry Creek.
- Biological control agent will be introduced into the larger infestations of Hudson Pear populations when the weather warms up – end of September early October.

Flood mitigation spraying of black wattle in the Warrego River and Bradley's Gully continues in partnership with the town parks and gardens team.

Spraying of mother of millions is being undertaken in the Augathella area.

Repairs to the fence on the common in bed of the Warrego River has been completed, retaining cattle on this parcel of land reducing the risk to motorists on the highway.

WASTE MANAGEMENT

Proterra has ceased test pits, and have been concentrating on consolidation of waste over the past month. The ring drop off road is in place awaiting skip bins for the different waste streams. There seems to be considerable amounts of green waste, and further discussion is to occur regarding

disposal of this waste stream, burning is not an option under Council's Environmental Agreement. Refer attachment 1

A full review of the Management and Operations on site will be conducted in September 2023. This will be eleven (11) months into the current contract. Residents seem to be reasonably happy with the changes in process and the aesthetic of the site.

Waste Survey Results

In April 2023, Council completed a survey of residents regarding the operating hours of the Charleville refuse site. Eighty-eight people responded to the survey, with the majority opting for opening hours of 8am to 5pm seven days per week. A full copy of the survey will be handed to Councillors for reference and consideration. Currently the site is open from 6am to 6pm Monday to Sunday inclusive of public holidays with the exception of Christmas Day and Good Friday. Both of these days the site is closed. (Attachment 2)

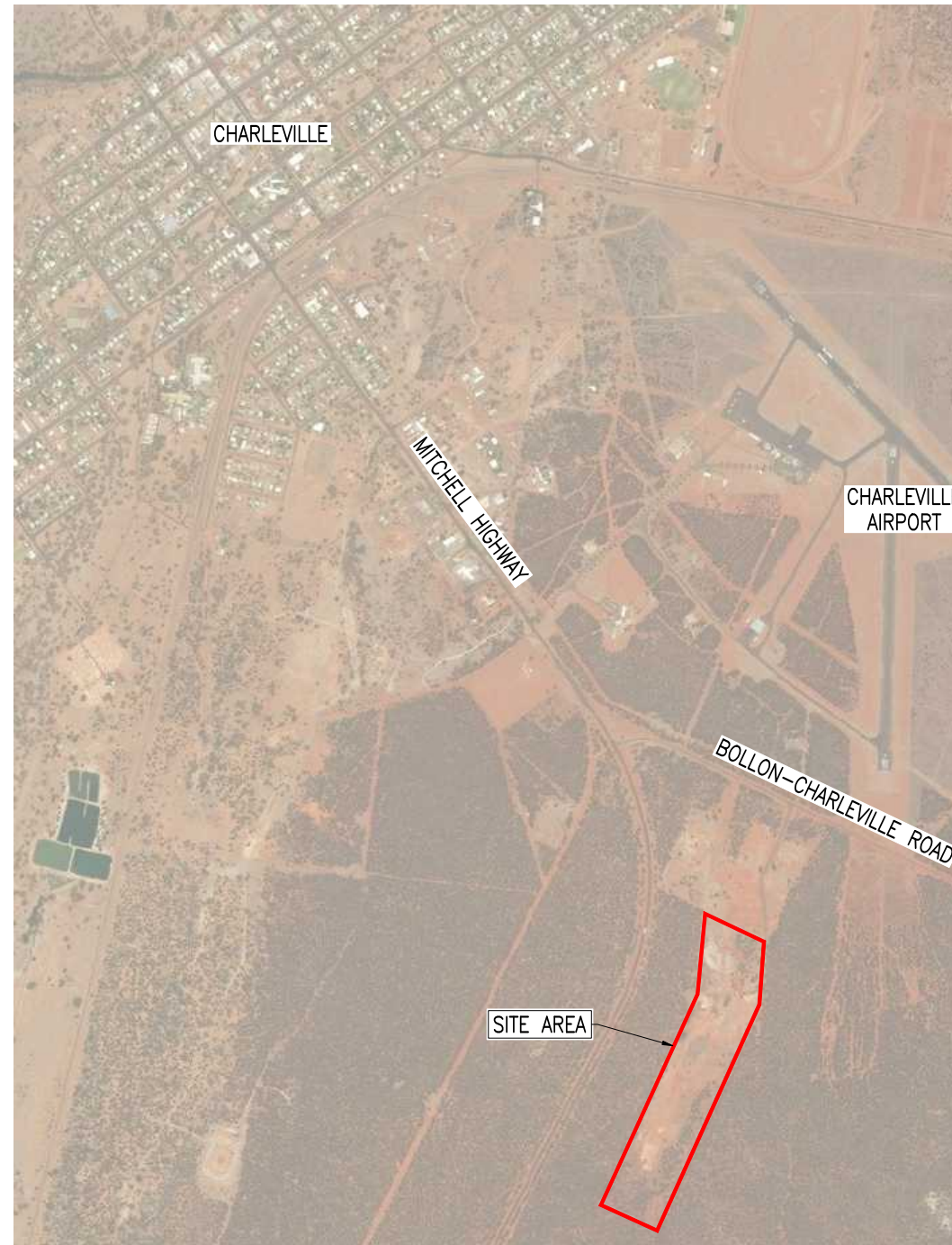
LINK TO CORPORATE PLAN

- 1.3.1 Council has in place operational systems and capacity to deliver strategic priorities and core operations.

ATTACHMENTS

1. **Charleville Waste Facility Proposed Plan** [↓](#)
2. **Charleville Waste Facility Survey April 2023** [↓](#)

CHARLEVILLE WASTE FACILITY BOLLON-CHARLEVILLE ROAD - CHARLEVILLE



LAYOUT PLAN
SCALE: 1:10000

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DRAWING N°	DRAWING TITLE
22.98002-001	LOCALITY PLAN AND DRAWING INDEX
22.98002-002	EXISTING FEATURES AND SERVICES
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22.98002-013	ANNOTATED CROSS SECTIONS (MC01) - SHEET 3 OF 3

A	PRELIMINARY ISSUE		

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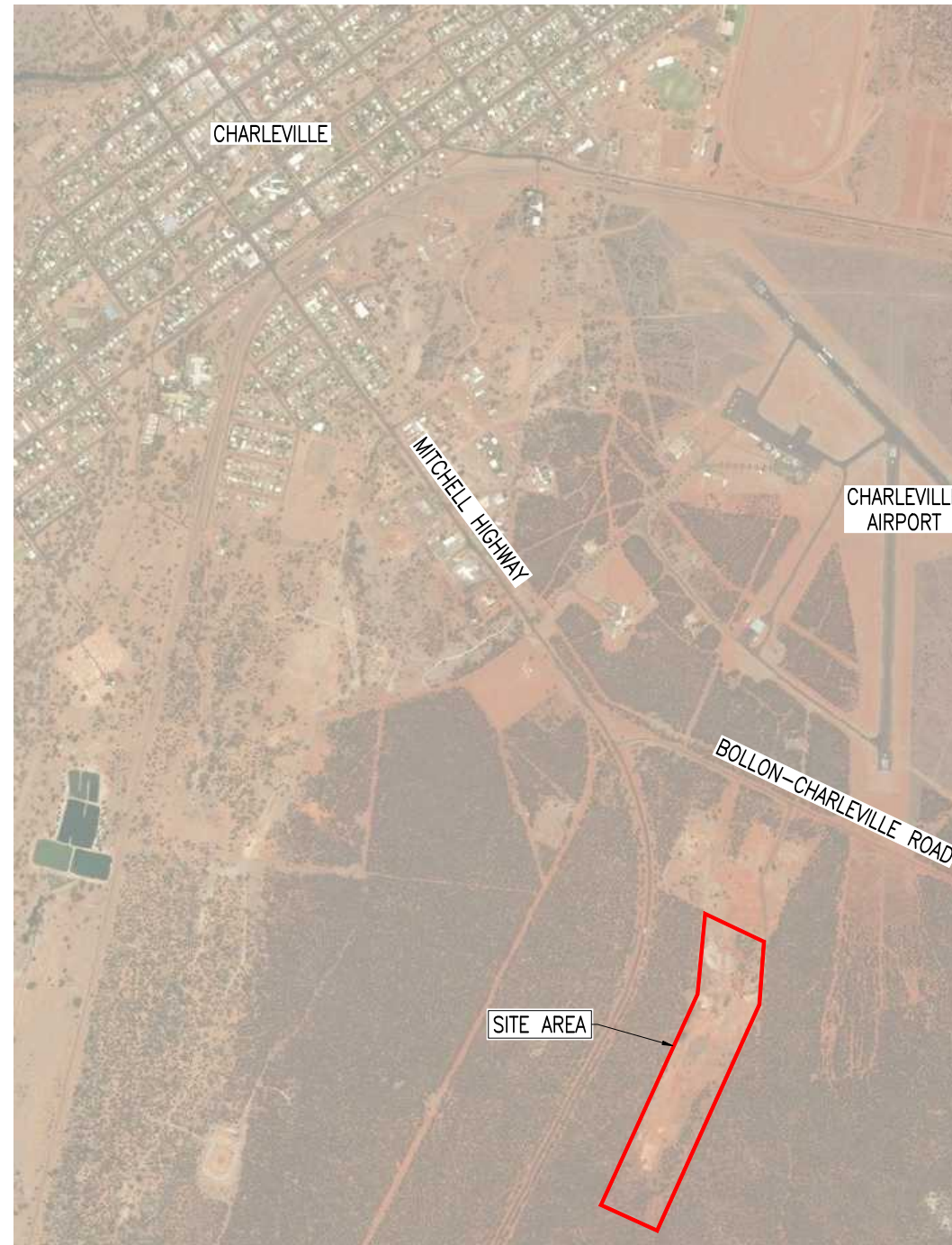
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CHARLEVILLE WASTE FACILITY LOCALITY PLAN AND DRAWING INDEX	Drawing No.	22.98002-001
	Sheet	1 of 13
	Client	MURWEH SHIRE COUNCIL

Revision: **A**

CHARLEVILLE WASTE FACILITY BOLLON-CHARLEVILLE ROAD - CHARLEVILLE



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A	PRELIMINARY ISSUE		

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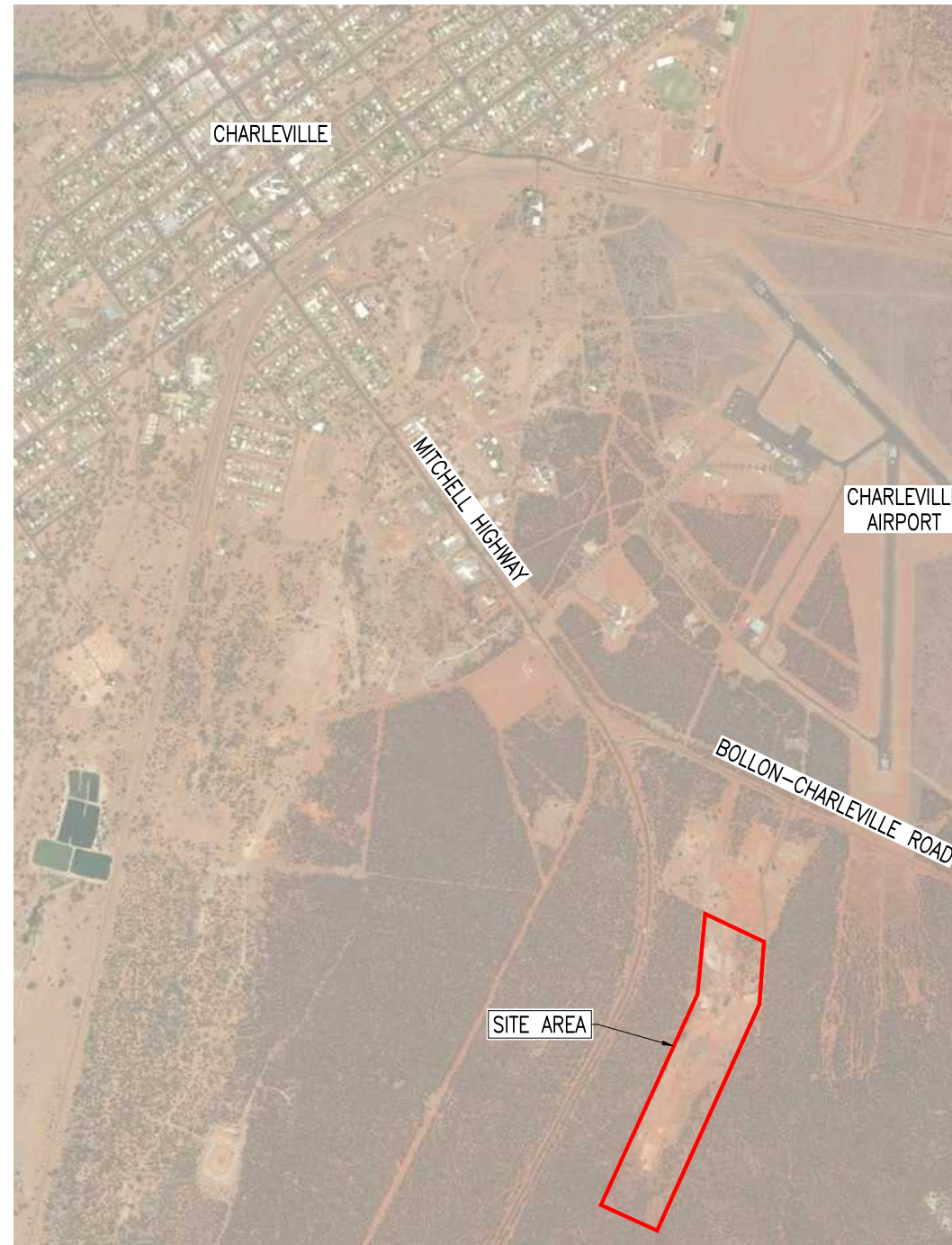
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CHARLEVILLE WASTE FACILITY LOCALITY PLAN AND DRAWING INDEX	Drawing No. 22.98002-001
	Sheet 1 of 13
Client MURWEH SHIRE COUNCIL	Revision. A

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22.98002-013	ANNOTATED CROSS SECTIONS (MC01) - SHEET 3 OF 3

A	PRELIMINARY ISSUE		

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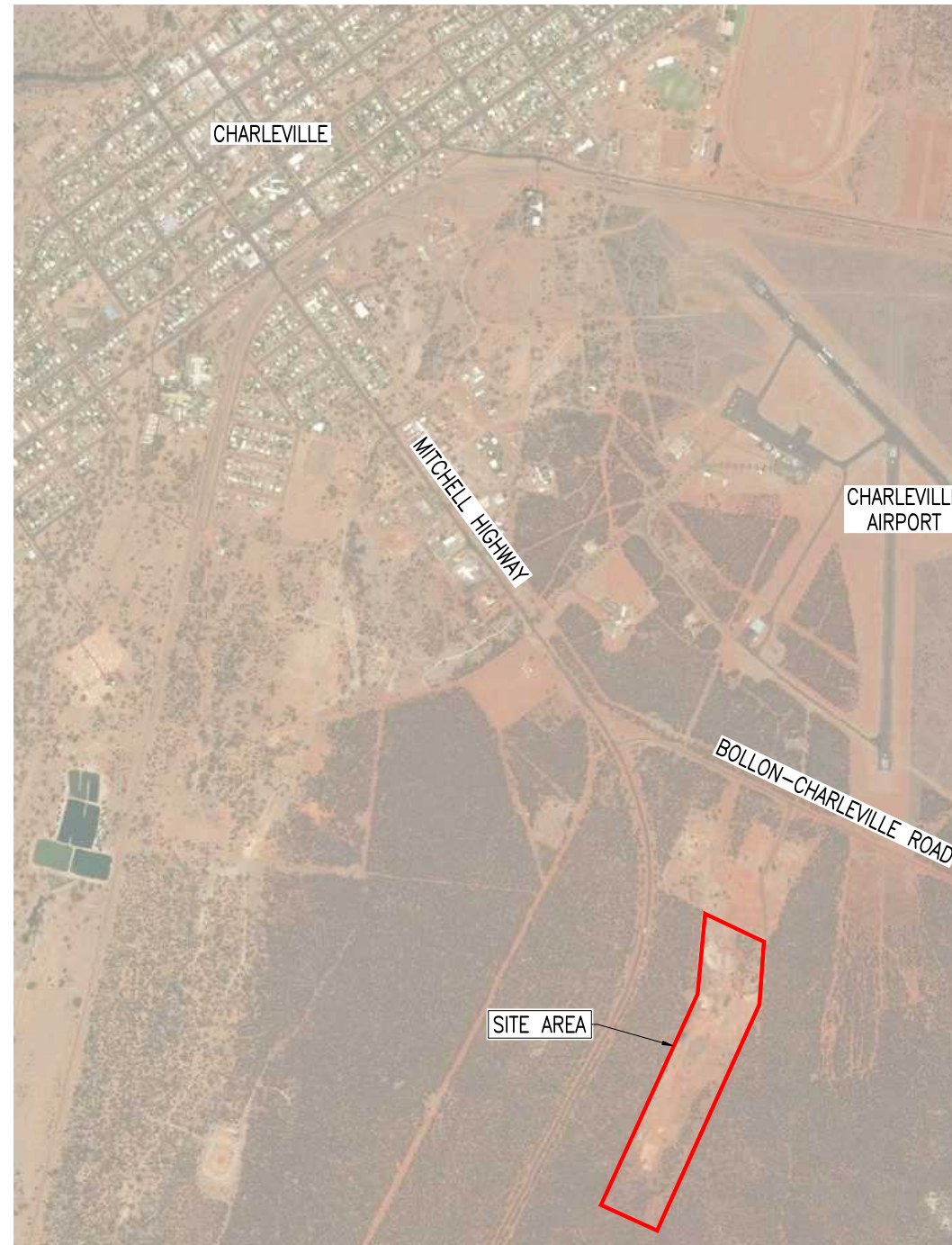
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	Sheet 1 of 13
	Client MURWEH SHIRE COUNCIL

Revision: **A**

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A	PRELIMINARY ISSUE		

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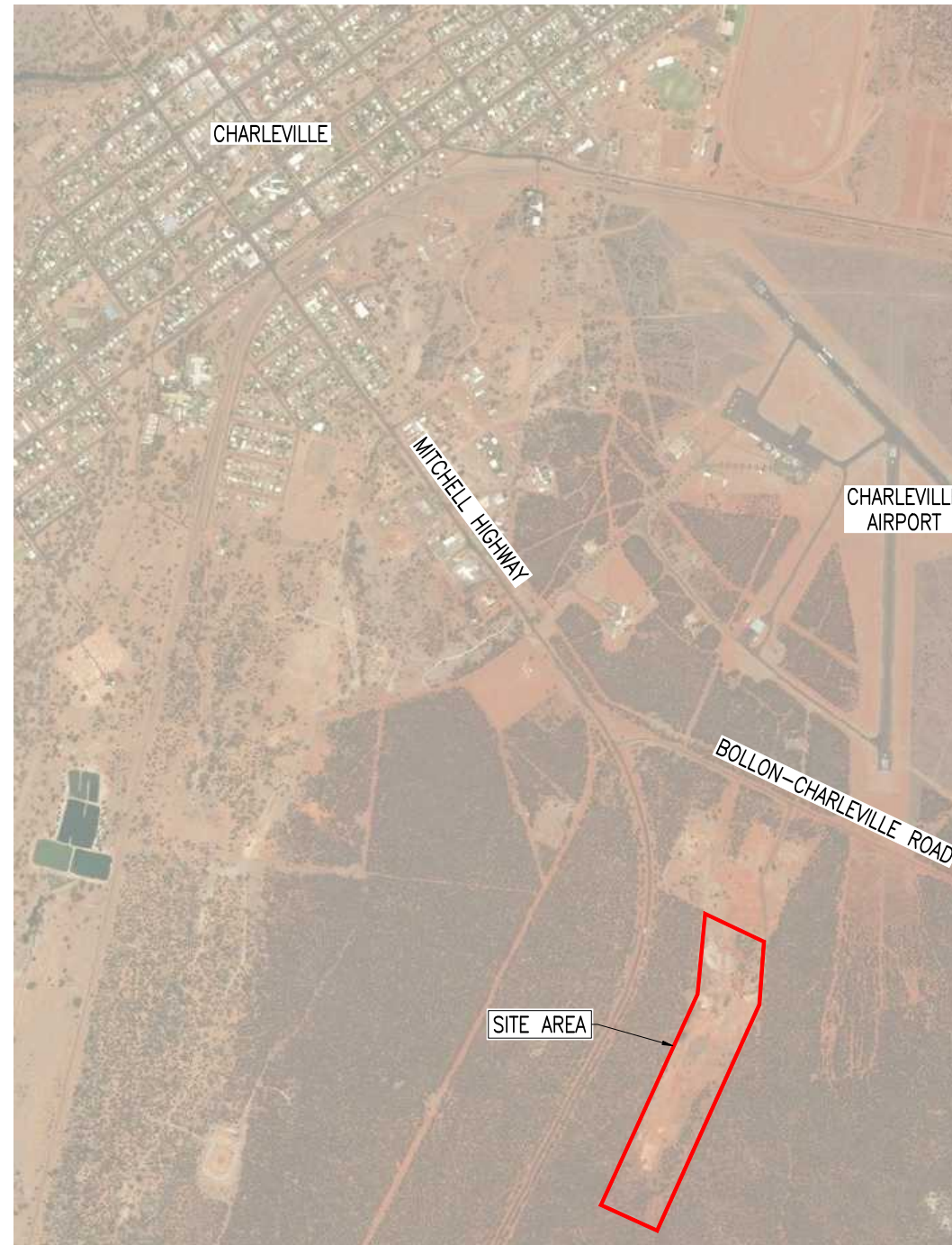
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CHARLEVILLE WASTE FACILITY LOCALITY PLAN AND DRAWING INDEX	Drawing No. 22.98002-001
	Sheet 1 of 13
	Revision. A

Client: MURWEH SHIRE COUNCIL

CHARLEVILLE WASTE FACILITY BOLLON-CHARLEVILLE ROAD - CHARLEVILLE



LAYOUT PLAN
SCALE: 1:10000

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22.98002-011	ANNOTATED CROSS SECTIONS (MC01) - SHEET 1 OF 3
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22.98002-013	ANNOTATED CROSS SECTIONS (MC01) - SHEET 3 OF 3

A	PRELIMINARY ISSUE		

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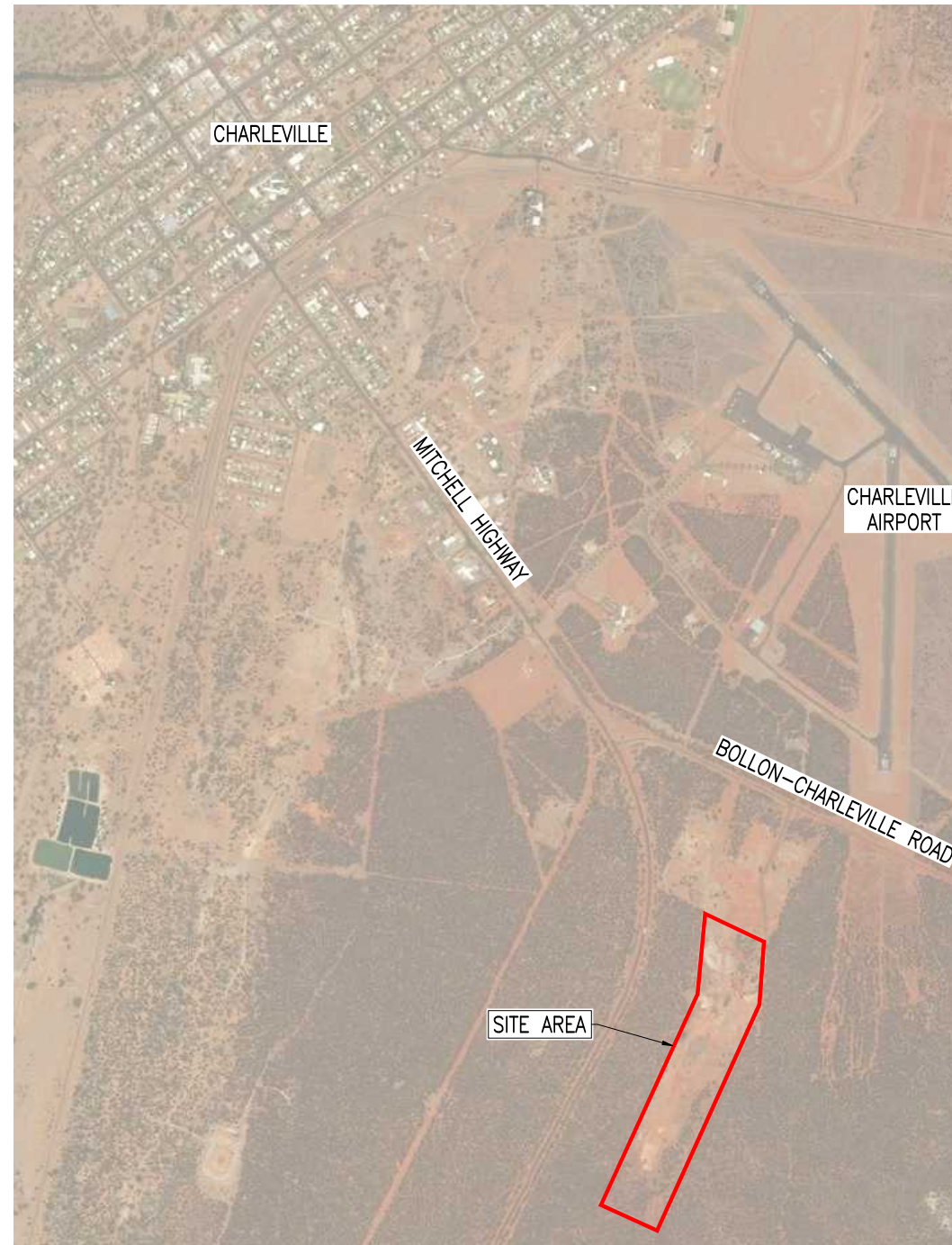
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CHARLEVILLE WASTE FACILITY LOCALITY PLAN AND DRAWING INDEX	Drawing No. 22.98002-001
	Sheet 1 of 13
Client MURWEH SHIRE COUNCIL	Revision. A

CHARLEVILLE WASTE FACILITY BOLLON-CHARLEVILLE ROAD - CHARLEVILLE



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22.98002-013	ANNOTATED CROSS SECTIONS (MC01) - SHEET 3 OF 3

A	PRELIMINARY ISSUE		

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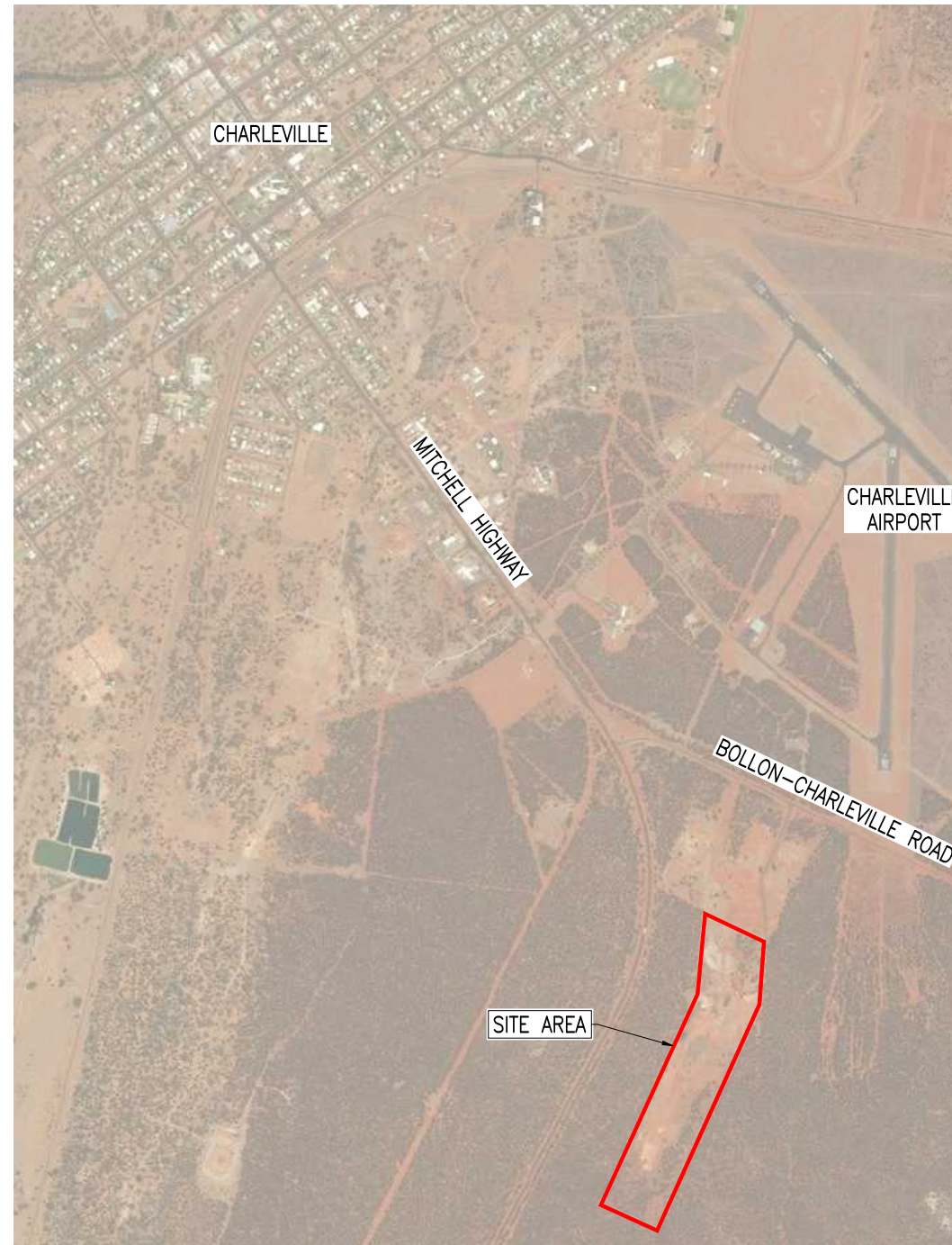
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CHARLEVILLE WASTE FACILITY LOCALITY PLAN AND DRAWING INDEX	Drawing No. 22.98002-001
	Sheet 1 of 13
Client MURWEH SHIRE COUNCIL	Revision. A

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22.98002-009	LONGITUDINAL SECTION (MC01)
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22.98002-011	ANNOTATED CROSS SECTIONS (MC01) - SHEET 1 OF 3
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22.98002-013	ANNOTATED CROSS SECTIONS (MC01) - SHEET 3 OF 3

A	PRELIMINARY ISSUE		

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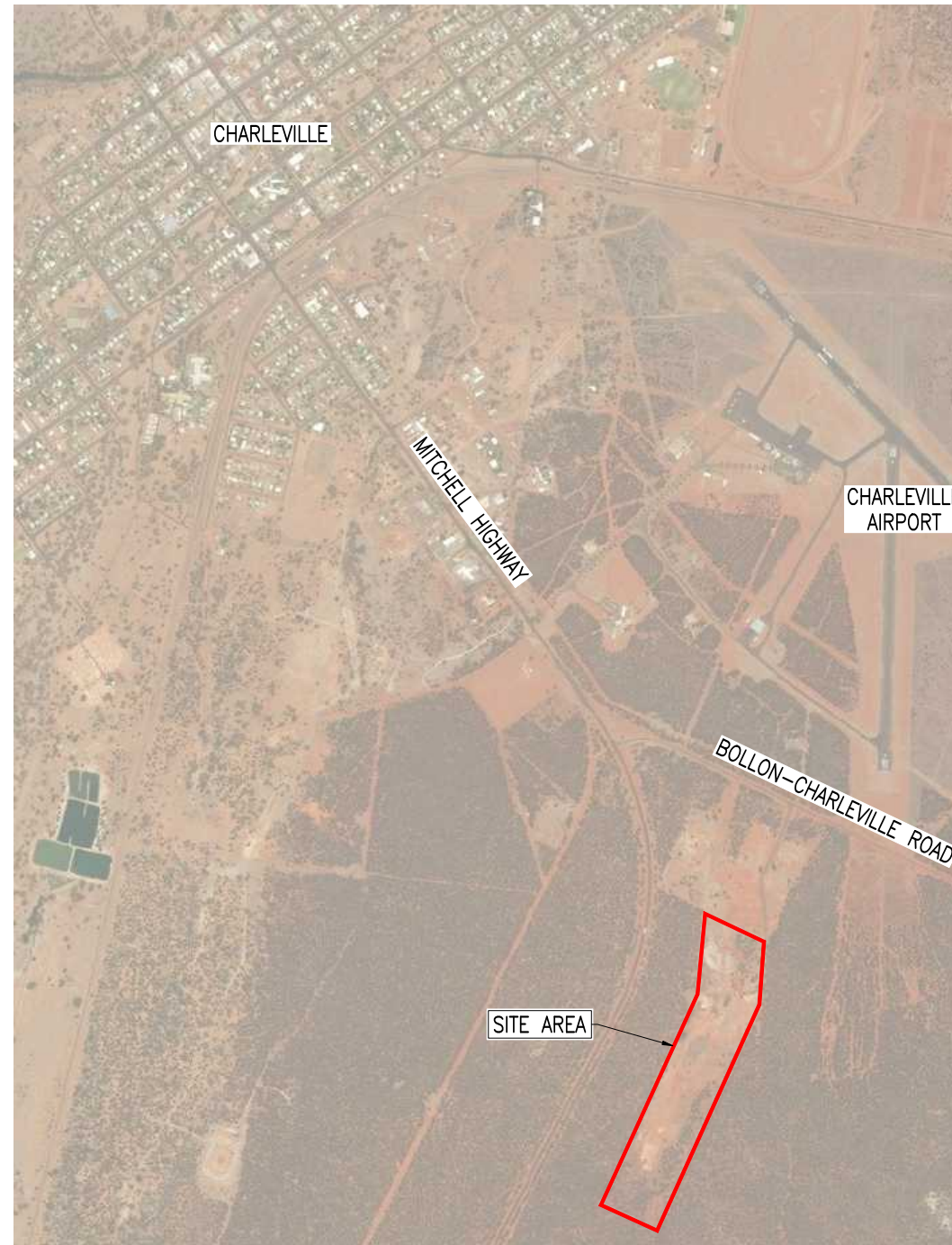
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	Sheet 1 of 13
	Client: MURWEH SHIRE COUNCIL Revision: A

CHARLEVILLE WASTE FACILITY BOLLON-CHARLEVILLE ROAD - CHARLEVILLE



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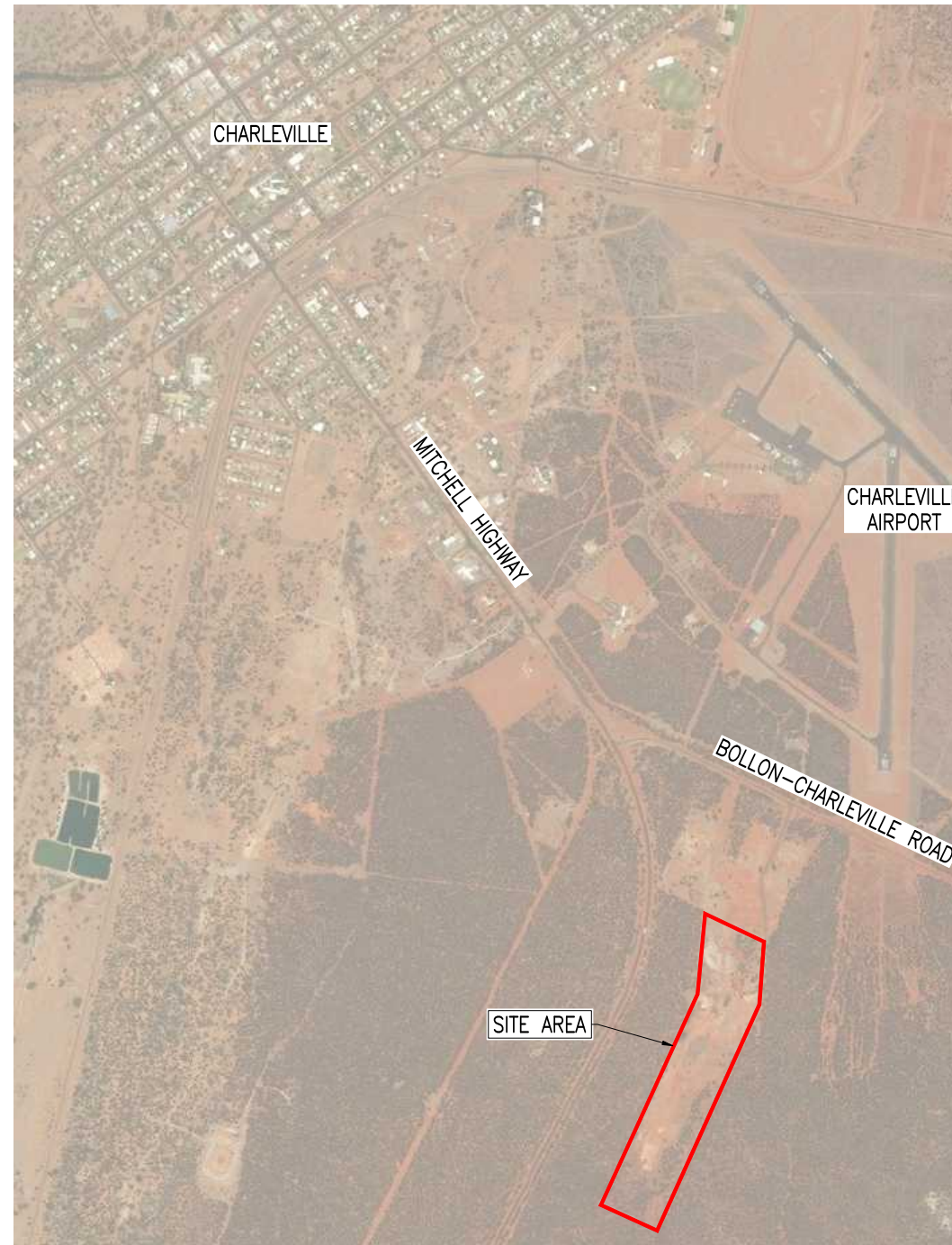
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	Sheet 1 of 13
Client MURWEH SHIRE COUNCIL	Revision. A

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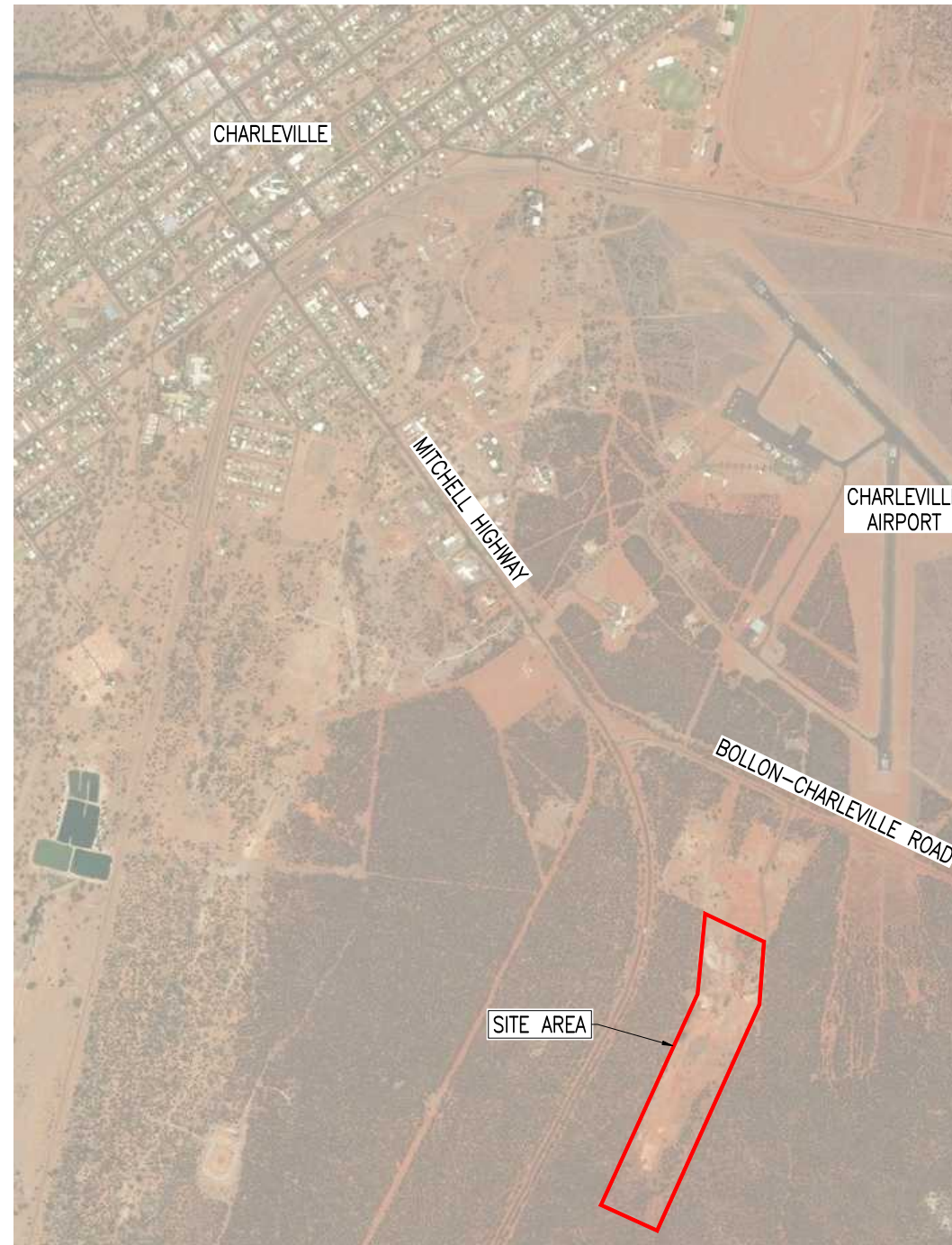
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CHARLEVILLE WASTE FACILITY LOCALITY PLAN AND DRAWING INDEX	Drawing No.	22.98002-001
	Sheet	1 of 13
	Client	MURWEH SHIRE COUNCIL

Revision: **A**

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TEL: (07) 4671 5701
WWW.PROTERRAGROUP.COM.AU

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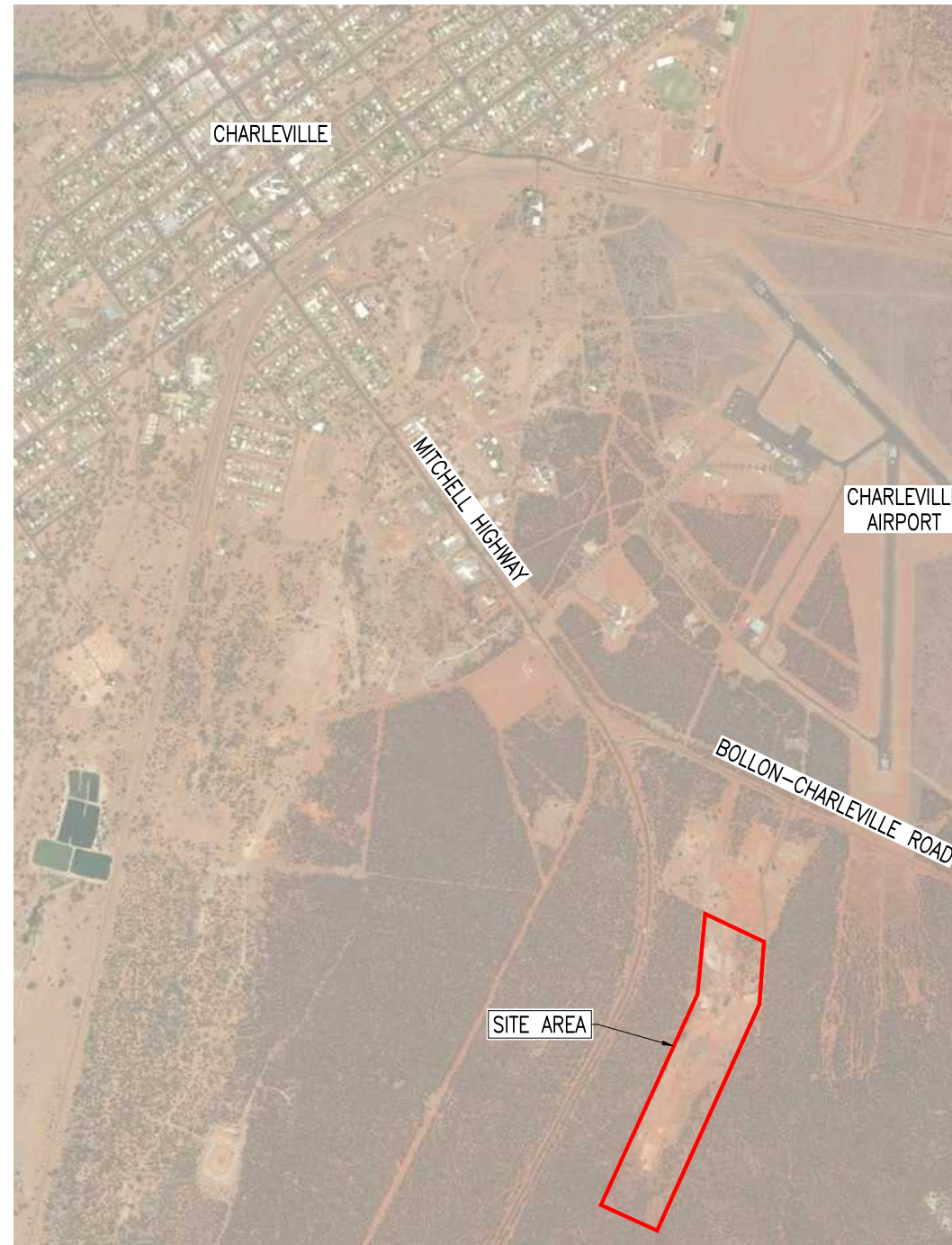
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Drafter			
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Approved			

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CHARLEVILLE WASTE FACILITY LOCALITY PLAN AND DRAWING INDEX	Drawing No. 22.98002-001
	Sheet 1 of 13
Client MURWEH SHIRE COUNCIL	Revision. A

CHARLEVILLE WASTE FACILITY BOLLON-CHARLEVILLE ROAD - CHARLEVILLE



LAYOUT PLAN
SCALE: 1:10000

DRAWING SCHEDULE

DRAWING N°	DRAWING TITLE
22.98002-001	LOCALITY PLAN AND DRAWING INDEX
22.98002-002	EXISTING FEATURES AND SERVICES
22.98002-003	EXISTING FEATURES AND SERVICES (AERIAL OVERLAY)
22.98002-004	EXISTING FEATURES AND SERVICES (HISTORIC LANDFILL OVERLAY)
22.98002-005	TEST PITTING PLAN
22.98002-006	GENERAL ARRANGEMENT PLAN
22.98002-007	CONTROL LINE SETOUT
22.98002-008	TYPE SECTIONS AND DETAILS
22.98002-009	LONGITUDINAL SECTION (MC01)
22.98002-010	LONGITUDINAL SECTION (MC02)
22.98002-011	ANNOTATED CROSS SECTIONS (MC01) - SHEET 1 OF 3
22.98002-012	ANNOTATED CROSS SECTIONS (MC01) - SHEET 2 OF 3
22.98002-013	ANNOTATED CROSS SECTIONS (MC01) - SHEET 3 OF 3

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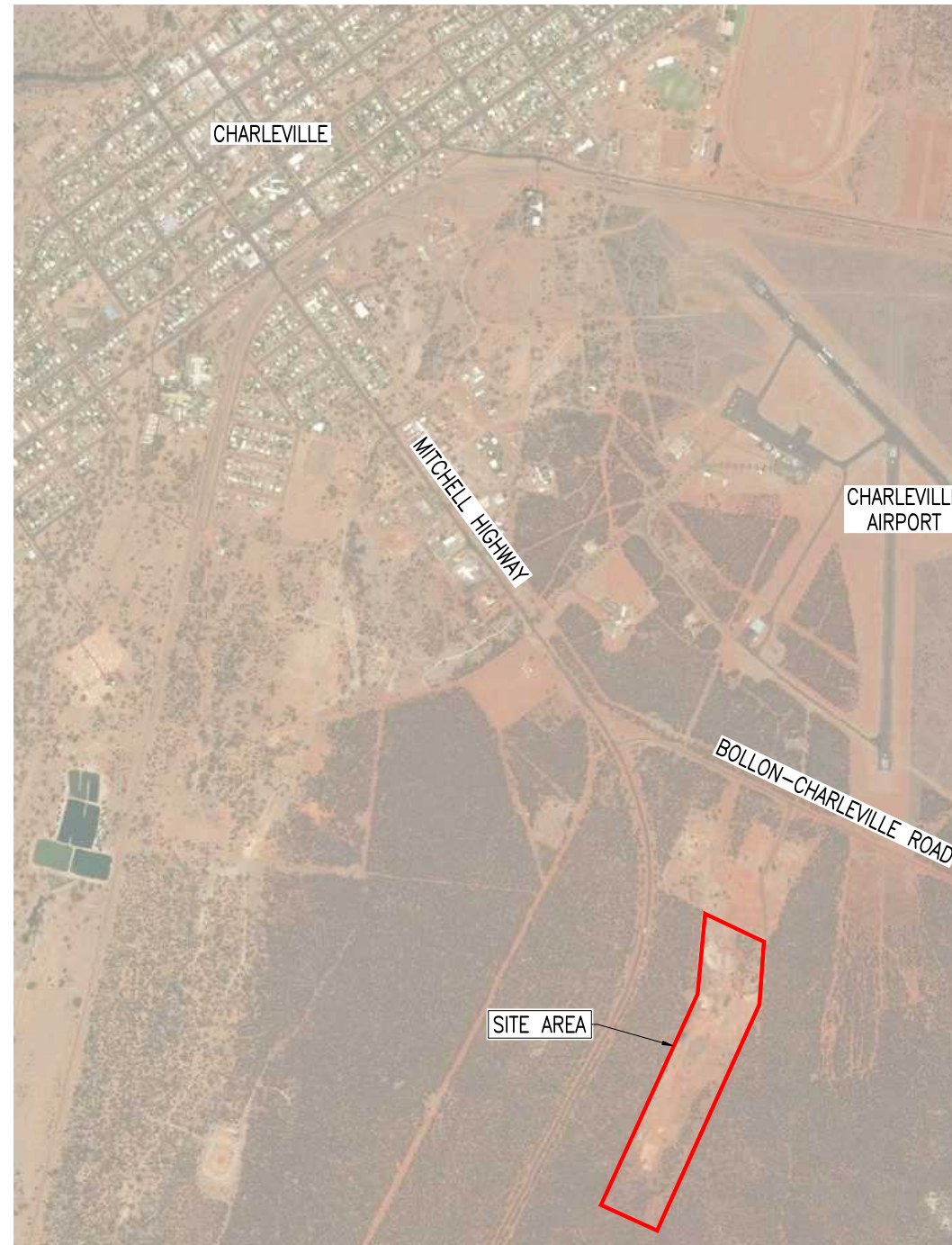
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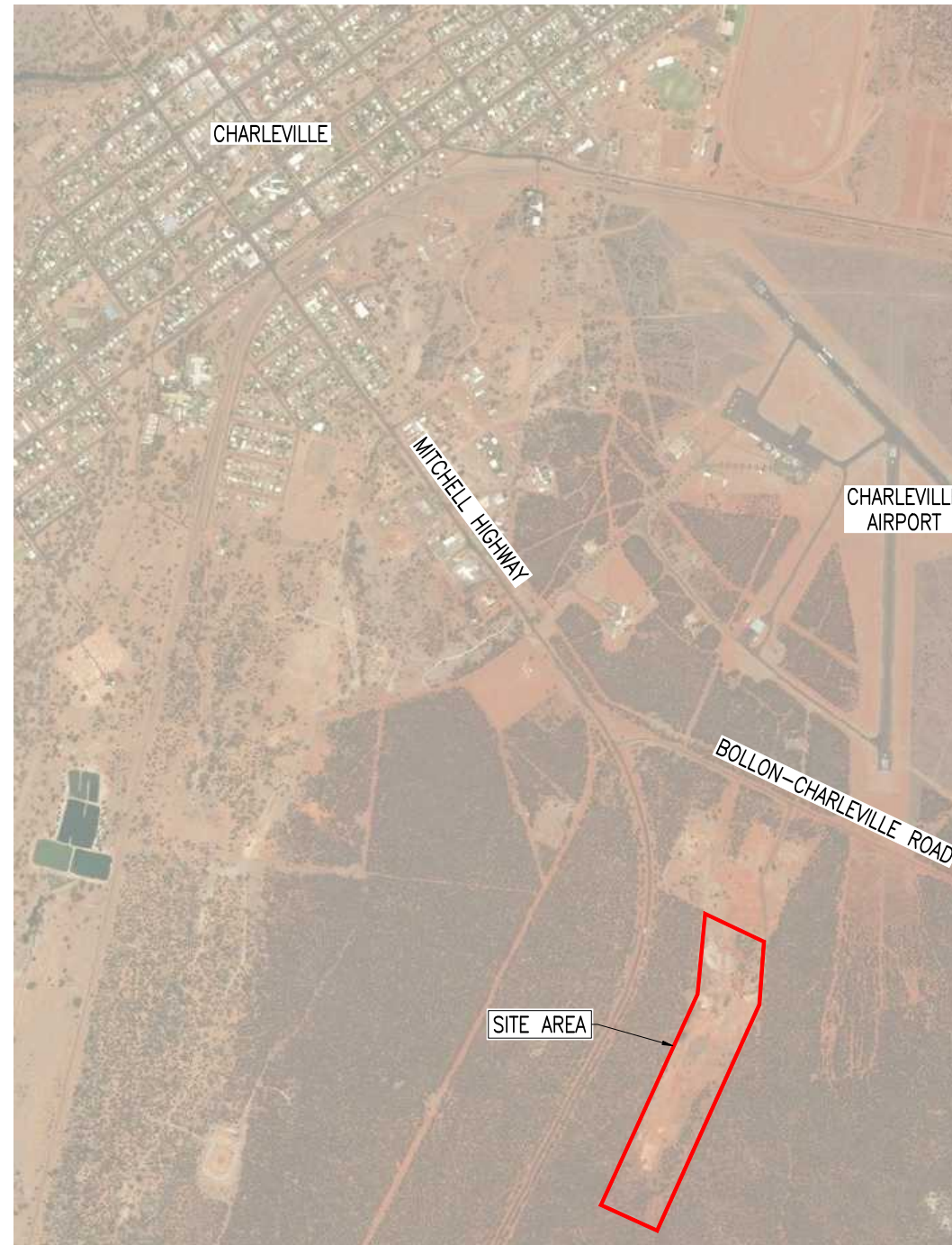
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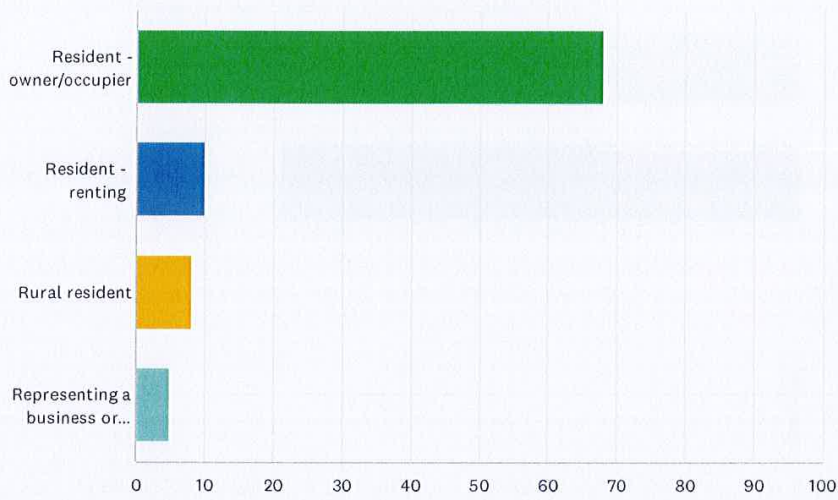
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Charleville Waste Facility Operating Hours

Q1 Are you completing the survey as a resident or on behalf of a workplace?

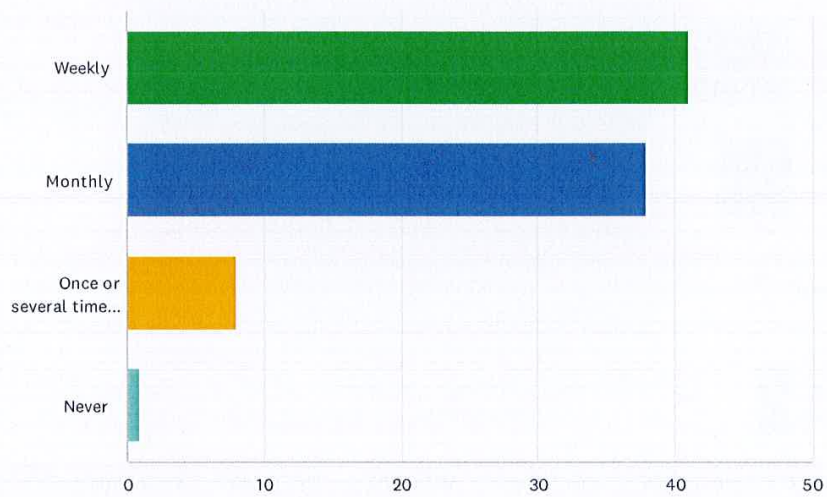
Answered: 88 Skipped: 0



Charleville Waste Facility Operating Hours

Q2 Over the past 12 months, how often would you use the Charleville Waste Facility?

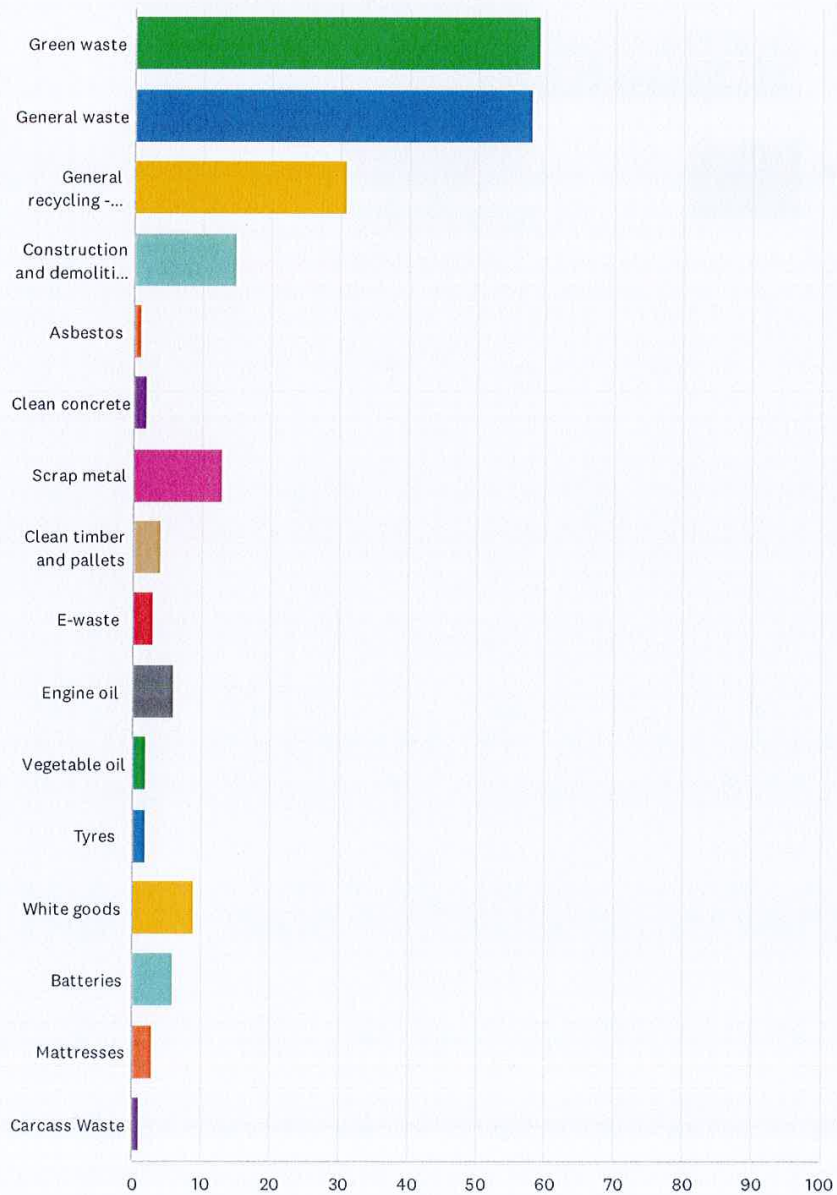
Answered: 88 Skipped: 0



Charleville Waste Facility Operating Hours

Q3 What are the main types of waste you dispose at the Charleville Waste Facility? Select all that apply.

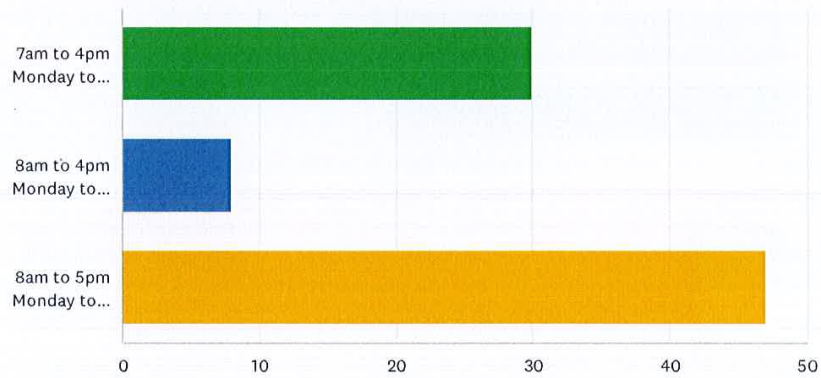
Answered: 87 Skipped: 1



Charleville Waste Facility Operating Hours

Q4 Please select your most preferred operating hours during the week for the Charleville Waste Facility.

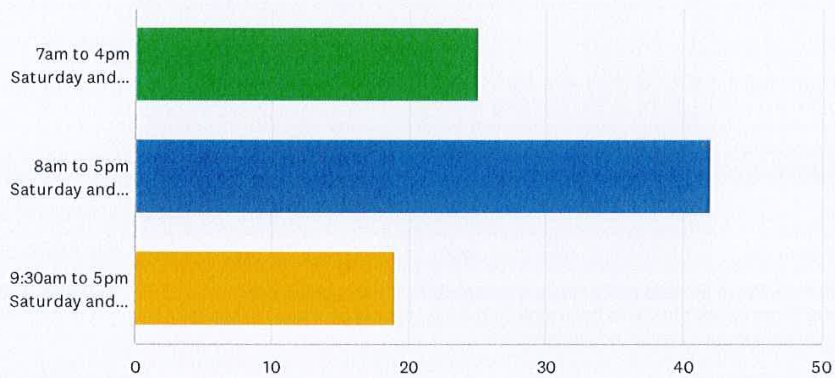
Answered: 85 Skipped: 3



Charleville Waste Facility Operating Hours

Q5 Please select your most preferred operating hours during the weekend for the Charleville Waste Facility.

Answered: 86 Skipped: 2



Charleville Waste Facility Operating Hours

Q6 Please share any feedback on the standard of service at the Charleville Waste Facility over the past 12 months?

Answered: 37 Skipped: 51

#	RESPONSES	DATE
1	As the machinery operator at the landfill I think the later opening hours would allow the preparation work and closing duties of the machinery to operate without public interference which would make the place a much safer environment for all. Eg 8-4pm. Operators could arrive at 7 set everything up. And then after 4 cover and push all waste before finishing at 5. Plus placing RORO bins out the front for after hours	4/24/2023 8:44 AM
2	Great service	4/23/2023 12:50 PM
3	GREAT....A+++	4/21/2023 9:56 AM
4	Summer time IT needs to be open until at least 6 So ppl can get their green waste out,Unless you expect them to mow in the middle of the day. Why does it need to change It's been 6am to 6pm For as long as I can remember??	4/21/2023 9:18 AM
5	Sealed roads for wet weather	4/21/2023 6:40 AM
6	Good	4/20/2023 11:24 PM
7	Has improved but still needs some work	4/20/2023 7:34 PM
8	I recently went out and it was a mess, the operator was trying water the bull dust with a busted trailer and pod, the bull dust in the front of the pit was an absolute disgrace. To get close to th put you are standing on rubbish. So you have to unload away from the pit. Very messy.	4/20/2023 6:43 PM
9	to much useable steel and other items are just being crushed. where is the recycling in that	4/20/2023 6:36 PM
10	Preferred hrs would be 0700 - 1700 every day otherwise people will start dumping elsewhere	4/20/2023 1:15 PM
11	Can be confusing because of all the changes going on at the moment	4/19/2023 5:14 PM
12	The current opening hours should be maintained. If it was awarded to the current management group with these hours they should honour it and not try to change to increase their profits. In summer months it needs to be opened early as it becomes to hot for some jobs during the day. Terrible mistake to change hours.	4/18/2023 8:57 PM
13	For goodness sake do something about the bull dust. Surely some river sand could be put over it. Am sure a sprinkle of water would improve things too. If something is not done people will start dumping elsewhere.	4/18/2023 11:23 AM
14	Nil assistance ever provided by the dump staff. The dump is much cleaner.	4/17/2023 10:16 PM
15	It has been cleaned up since the change of management.	4/17/2023 6:33 PM
16	Bring back the dropoff/pit style area for general waste. The new area is horrendous to use. Half the waste blows away instead of staying in the pit.	4/17/2023 2:46 PM
17	Non existent.	4/16/2023 7:08 PM
18	Looking more tidy, would be good to have recycling	4/16/2023 7:06 PM
19	Wet weather access is poor and can take several days to dry up, also burning the green waste while the wind is blowing towards town is bad, I have previously raised this issue after a complaint from a customer at the Roadhouse, the smoke was sucking into the aircon and was not a pleasant experience	4/16/2023 6:26 PM
20	The people are helpful and have really got the place looking tidy.	4/16/2023 6:19 PM
21	Happy with standard	4/16/2023 6:19 PM
22	starting to look a lot tidier	4/14/2023 7:40 AM
23	Appears to be getting cleaner in the last 6 months.	4/13/2023 6:39 AM
24	Appears cleaner though I don't like that hours are changing	4/12/2023 10:10 PM

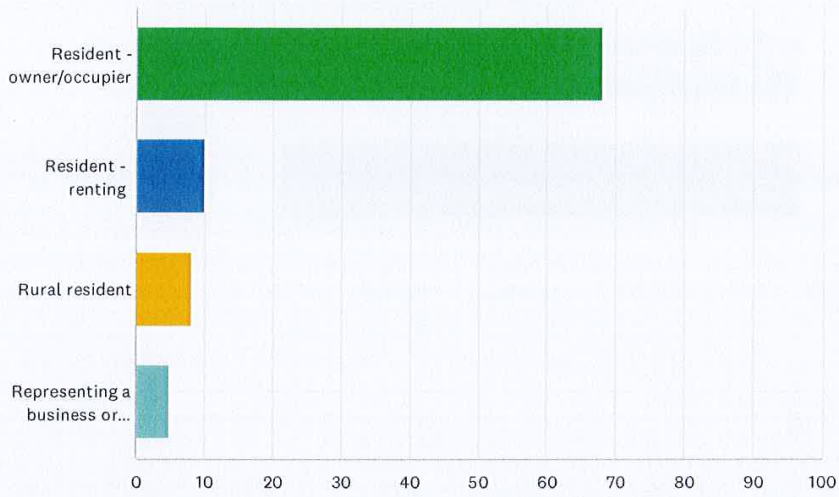
Charleville Waste Facility Operating Hours

25	Can see they're trying to clean it up but it's been more disgusting than usual	4/12/2023 9:12 PM
26	I'd prefer the hours to stay as they are, 6am to 6pm. I think the dump looks better at the moment than it has for a long time.	4/12/2023 7:37 PM
27	Good	4/12/2023 6:48 PM
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37	The place have greatly improved thanks to the new operators however i do note that on Wednesday and Thursday when he is not rostered on the place gets a bit untidy with windblown rubbish.	4/9/2023 1:45 PM

Charleville Waste Facility Operating Hours

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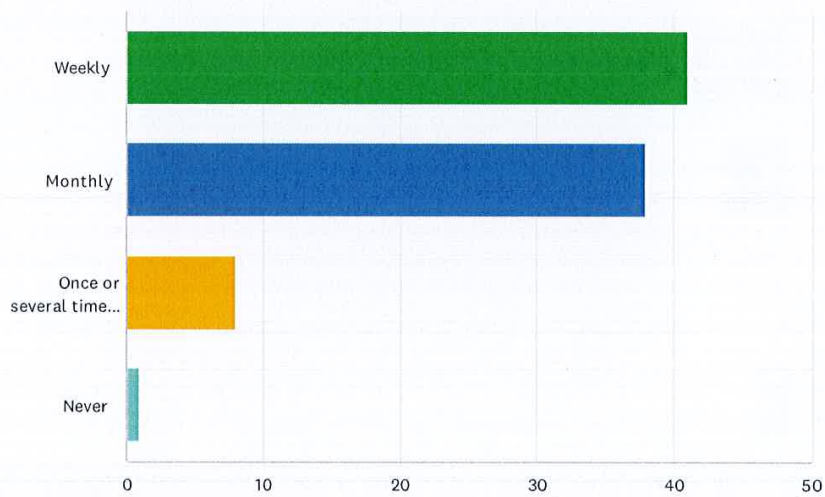
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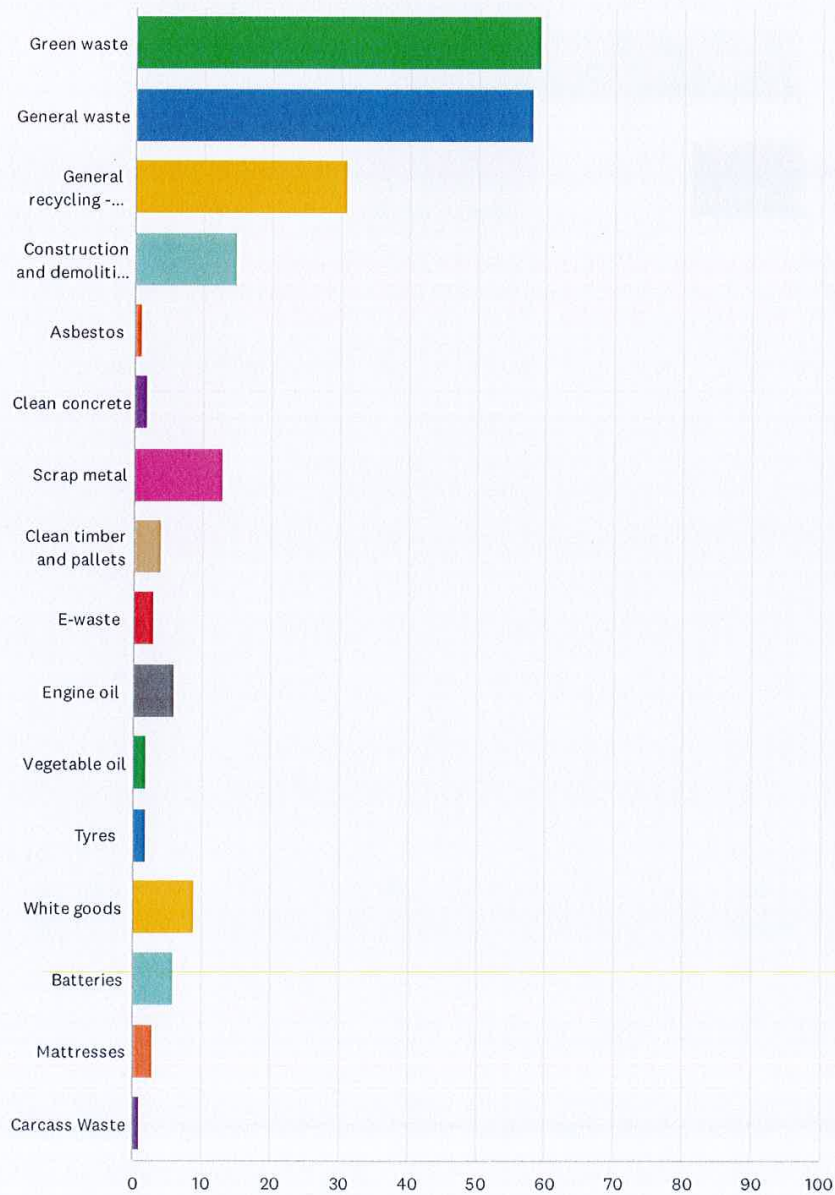
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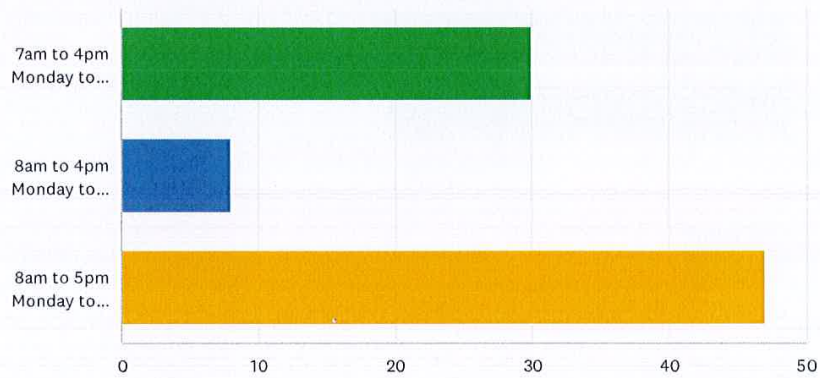
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Charleville Waste Facility Operating Hours

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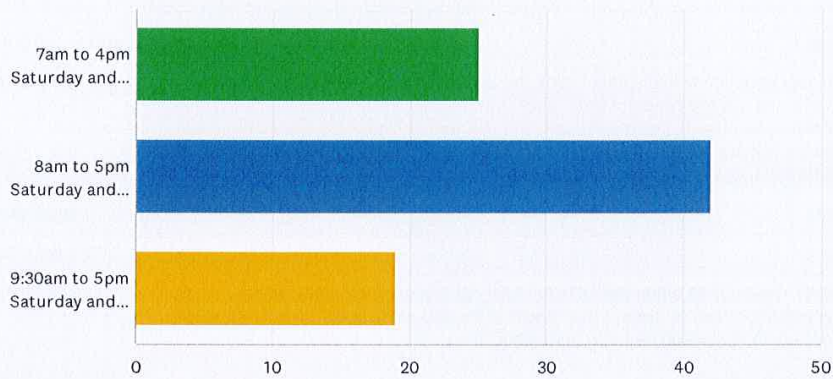
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Charleville Waste Facility Operating Hours

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11 ECONOMIC DEVELOPMENT & TOURISM**11.1 COSMOS CENTRE REPORT - JULY 2023****Author:** Cosmos Centre Coordinator**Authoriser:** CEO**RECOMMENDATION**

That Council notes the July Report from the Cosmos Centre & Planetarium.

Background

This report outlines the notable activities, engagement, feedback and progression at the Charleville Cosmos Centre.

Briefing

The school holidays continued into the month of July and we broke the record at the Cosmos Centre for the most tours operated in a month.

A total of 166 tours were ran: 74 night sessions on the Big Sky Observatory, 45 movies in the Planetarium, 4 night sessions with the 30" telescope on our Small and Personal tour, and 40 Sun Viewings. There were nearly 3,000 guests engaged on these tours combined, not including the guests visiting our free interactive exhibit.

Below are some photos and notes on the most exciting upgrades and changes at the Cosmos Centre over the past few months, including a small portion of the feedback we received in July.

Progress

The workshop was quick to fix the Big Sky Observatory roof which had issues opening and closing at the beginning of the June/July school holidays due to a faulty sensor and worn wheels. We now have a couple spare sensors in stock.

The tours were able to operate uninterrupted as the Cosmos staff were able to use the hand crank to open and close the roof while awaiting repairs.



All four telescopes are now equipped with dew control heat straps. This technology maintains the temperature of the glass on the telescope preventing dew from forming during the temperature changes in the winter.

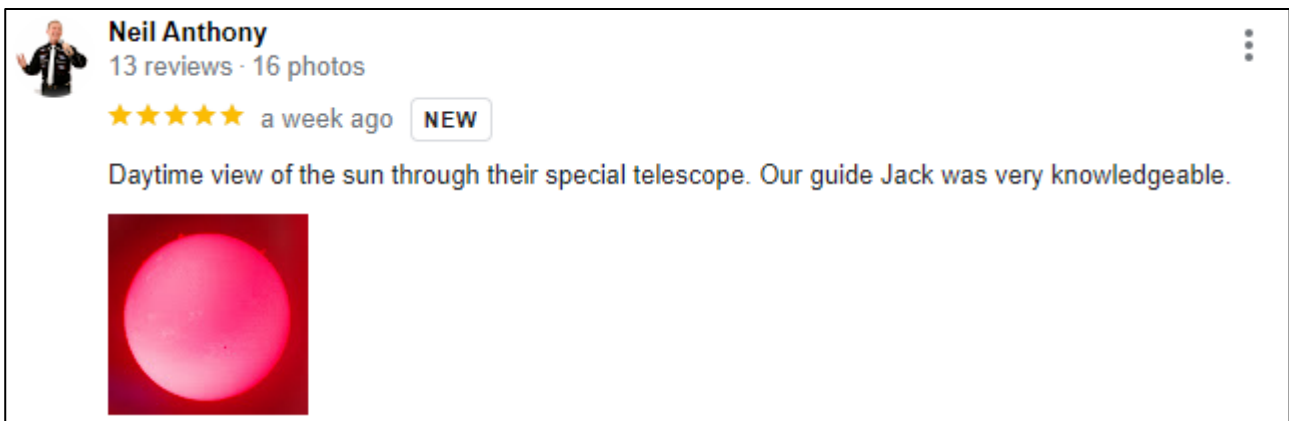



We recently installed a new light source above our space junk which draws more attention to it and allows more detail to be seen.

This has also solved the issue that we were having with the track lights burning out more frequently than expected.

Reviews and Guest Feedback

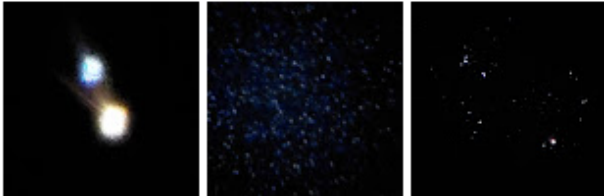
The below reviews were posted on Google and showcase our Sun Viewing tour, the Small and Personal tour, and our Plan B Planetarium experience that we use on cloudy nights.




 **Chunky Chicken**
1 review · 5 photos

★★★★★ a week ago **NEW**

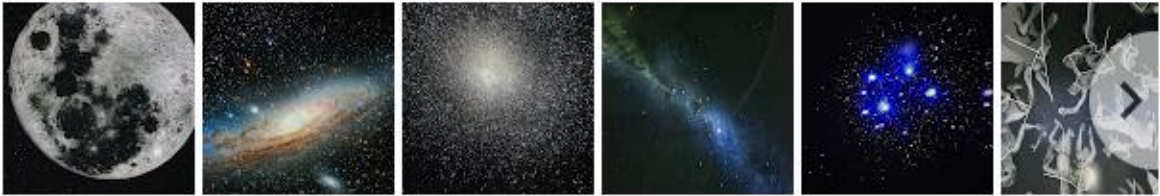
This experience was really good. We went on the personal tour and I really enjoyed looking at the other stars. Two of the stars we saw were incredible and I managed to take a photo of it (with the permission of the guides) and the picture will be below this text. We also got to see the sombrero galaxy which was absolutely amazing! For the guide that asked for the photos, here they are



 **Melody Napper**
Local Guide · 82 reviews · 201 photos

★★★★★ 2 weeks ago **NEW**

We had booked on a night that ended up being overcast. Someone from the centre called and explained that we wouldn't be able to see anything through the telescope so, if we liked, we could go to a show in the dome and see pictures of what we would have seen if the weather was fine. While we didn't see the stars and planets through a telescope, what we did see was beautiful and very educational. The exhibit was also very enjoyable and educational. Very glad we went



LINK TO CORPORATE PLAN

- 1.3.1 Council has in place operational systems and capacity to deliver strategic priorities and core operations.
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ATTACHMENTS

Nil

11.2 CHARLEVILLE VISITOR INFORMATION CENTRE REPORT

Author: Visitor Information Centre Officer
Authoriser: Tourism Manager

RECOMMENDATION
 That Council notes and receives the monthly report from the Visitor Information Centre.

BACKGROUND

Visitor Numbers for July 2023

Charleville Visitor Information Centre saw a 11.5% decrease in visitor numbers for July compared to the same period last year, however numbers are still significantly higher than pre-covid. This decrease is attributed to international travel ramping up, the weather throughout the month and travellers to the Big Red Bash going via Toompine/Quilpie or around to Longreach due to road conditions. July saw the Centre’s busiest day for 2023 with 482 visitors through our doors on July 5th.

Charleville Visitor Information Centre Monthly Statistics

Charleville VIC Walk in Stats													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2019	230	159	285	1333	1893	2150	2896	1666	1737	158	303	123	12933
2020	193	201	186	0	24	606	1333	1351	2183	1236	657	340	8310
2021	367	266	1134	3543	2086	6972	7169	3393	5040	2758	982	750	34460
2022	670	332	1311	3544	3433	6313	6703	4713	4660	2234	1022	544	35479
2023	677	656	1184	2947	4290	6582	6002						22338

Charleville VIC Phone Stats													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2019	103	91	125	159	139	156	206	223	219	131	92	37	1681
2020	83	138	111	59	78	199	101	153	277	183	149	40	1571
2021	124	84	325	461	652	1222	344	384	490	366	188	152	4792
2022	147	170	318	526	666	998	1019	725	554	349	255	109	5836
2023	159	206	314	488	800	1075	1010						4052

Information Packs Sent Out													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2019	16	25	14	9	8	14	6	9	5	1	4	1	112
2020	3	6	5	5	3	8	4	0	0	0	2	2	38
2021	8	12	15	13	6	3	0	0	2	1	1	0	61
2022	0	7	9	10	5	9	6	16	5	4	1		72
2023	4	8	6	3	7	6	2						36

Email Enquiries													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2018							0	5		3	4	8	22
2019	3	6	16	8	8	10	4	11	8	17	4	6	101
2020	6	7	114	11	2	2	168	5	12	18	15	15	375
2021	20	20	86	61	306	712	713	33	149	28	9	5	2142
2022	12	17	24	102	36	25	48	26	19	8	12	7	336
2023	12	17	18	25	45	47	34						198

Bilby Report

Bilby Experience Pax													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2021			231	1749	1559	1334	2928	1334	2418	1334	272	270	13429
2022	178	0	547	1633	1606	2515	2777	1890	1992	876	270		14284
2023	76	105	288	1159	1442	2454	2144						7668

Bilby Experience Shows													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2021	0	0	15	72	61	101	102	48	64	37	23	19	542
2022	21	0	43	60	60	74	73	60	66	47	13	11	528
2023	8	11	26	58	64	75	59						301

Bilby Feedback



Bilby's are the bomb

Jul. 2023 • Family

An informative and engaging hour we'll spent learning about our endangered wildlife and the efforts to save them. Staff were superb and the exhibits let you get up close.



Cutest Aussie - the Bilby

Jul. 2023 • Friends

Caroline and Fern were wonderful. Friendly and informative. The Bilby experience is well worth the time and donation to retain this cute little Aussie!



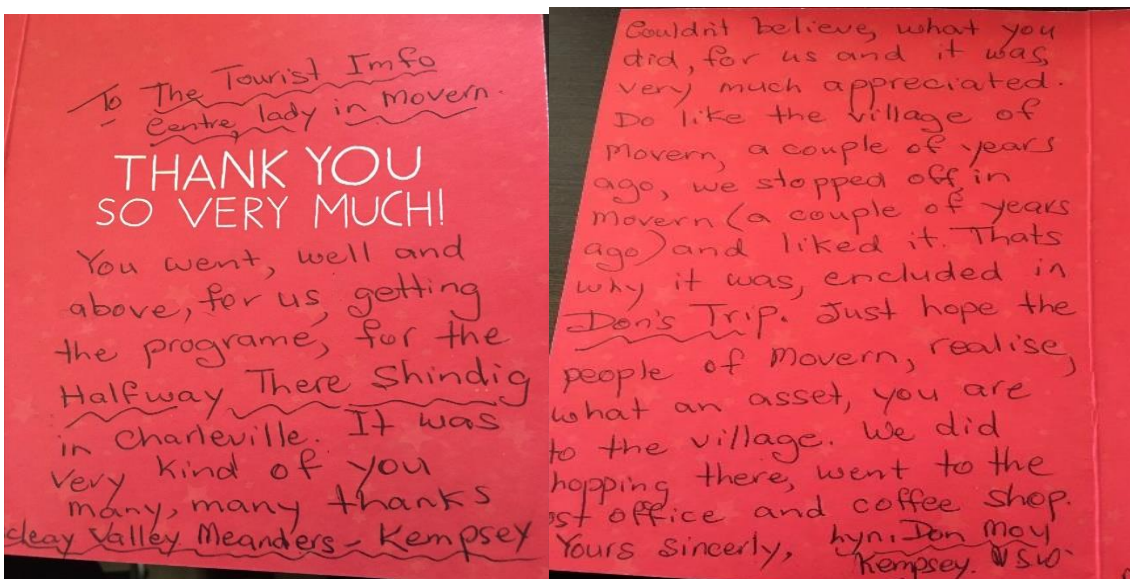
Morven and Augathella Visitor Information Centre Reports

Morven VIC

Morven Visitor Information Centre (VIC) saw 406 visitors through the doors in July compared to 273 last year. This is attributed to the Big Red Bash traffic going straight through to Longreach, instead of via Charleville due to the wet weather and road conditions.

The Centre has received lots of positive feedback from traveller's about how well maintained and tidy Morven looks. There has been a lot of interest in Tregole National Park, with traveller's pleased the access road is bitumen.

The VIC has also received a Thank you card in the mail.

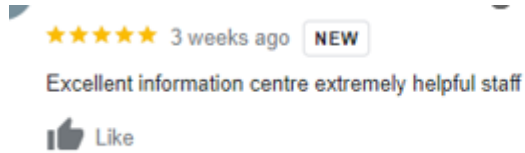


Augathella VIC

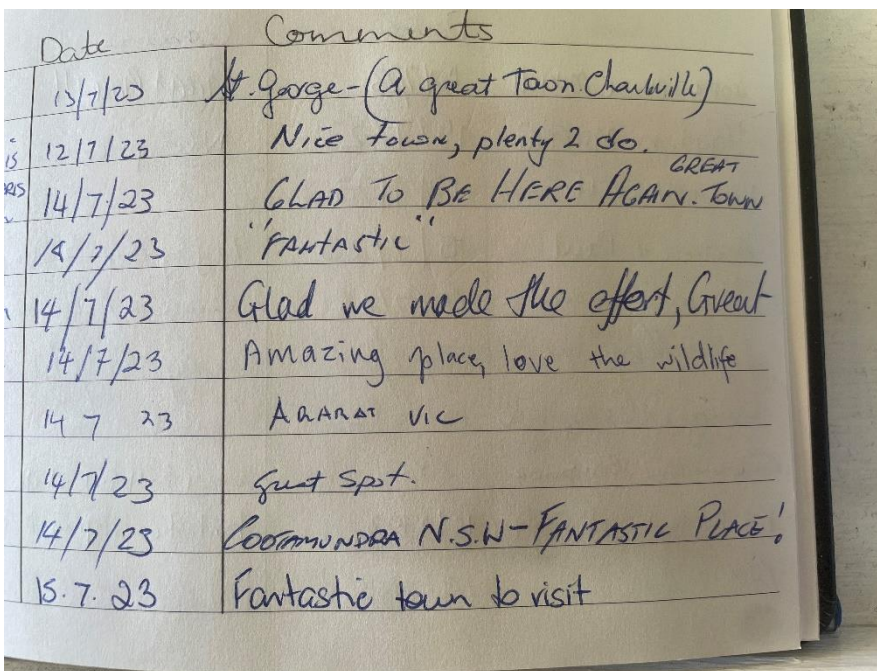
Augathella Library and Visitor Information Centre saw 353 visitors throughout the month of July.

Charleville Visitor Information Centre Feedback

Google reviews



Feedback book



LINK TO CORPORATE PLAN

1.3.1 Council has in place operational systems and capacity to deliver strategic priorities and core operations.

ATTACHMENTS

Nil

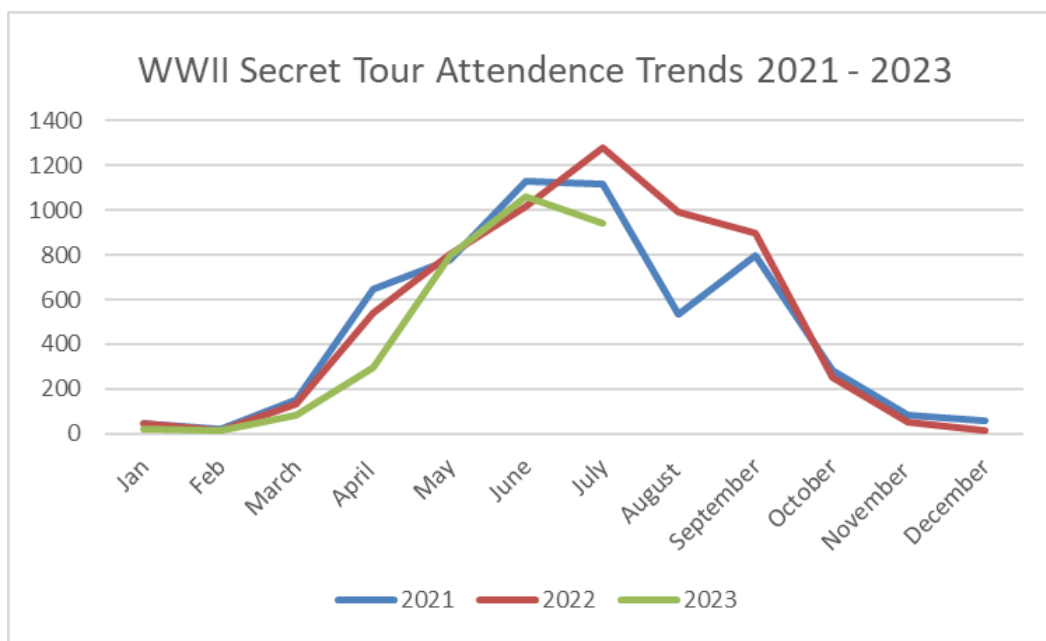
11.3 WWII SECRET BASE & TOUR REPORT JULY 2023

Author: WWII Secret Base Coordinator

Authoriser: Tourism Manager

RECOMMENDATION
 That Council receives the WWII Secret Base & Tour Report for July 2023

WWII Secret Tour

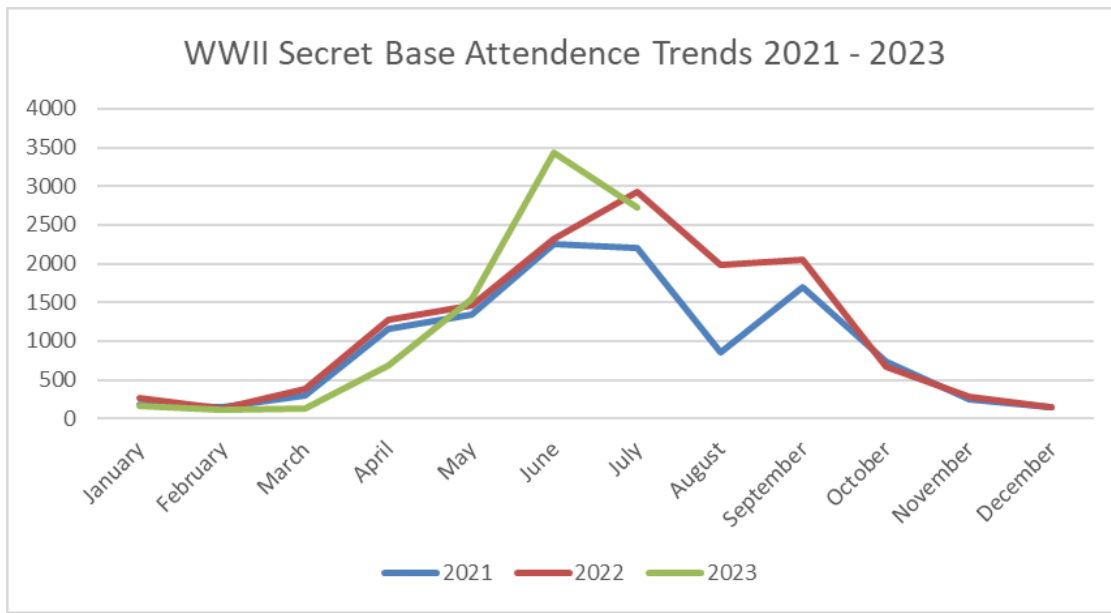


WWII Tour monthly	2021	2022	2023	% growth
Jan	47	46	19	-59%
Feb	23	15	17	13%
March	153	133	83	-38%
April	647	543	294	-46%
May	777	801	800	0%
June	1129	1018	1061	4%
July	1119	1281	942	-26%

WWII Secret Tour

The tour had a 26% decrease in attendance from previous years. This decrease is most likely due to the fact a majority of travellers have already previously attended the tour and only wanted to visit the interactive exhibit. There has also been a decrease in guests attending through bus groups as last year's average was 30 per bus compared to this year's 20-person average.

WWII Secret Base



WWII Secret Base monthly	2021	2022	2023	% growth
January	186	262	158	-40%
February	145	124	115	-7%
March	290	379	122	-68%
April	1154	1268	679	-46%
May	1350	1461	1553	6%
June	2262	2329	3436	48%
July	2206	2931	2727	-7%

WWI Base

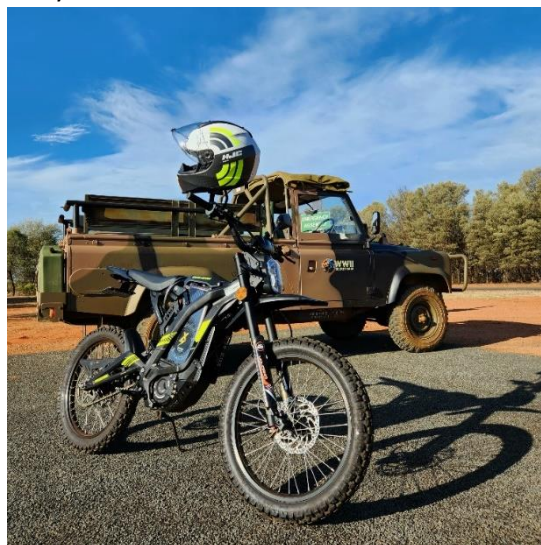
The base saw a slight decrease in attendance by 7%, but still saw a generally consistent number of guests through the interactive exhibit when compared to previous years. We are investigating targeted advertising to capture travellers on their return journey after the Big Red Bash.

General WWII business

To kickstart July, the Halfway There Shindig drew a considerable number of guests through the exhibit. The Classic Cars attending the Shindig had a photo opportunity in front of the WWII precinct which was a highlight for those who entered the show. The event also generated attention on our social media and earned a small article in the Maranoa Daily paper. The positive feedback sparked an interest in a potential military vehicle show for the WWII Secret Base in the future.



We also had the chance in July to trial using electric bikes on our tag-a-long tours to assess their feasibility. For the on-road tour, we were accompanied by two cyclists who followed behind the tour vehicle. The feedback received after the tour was positive, and they enjoyed the opportunity to safely venture off-road and have a new unique experience. Similarly, the off-road e-bike tour yielded a positive outcome, with the driver expressing contentment in discovering a new and enjoyable way to use the bike.



The trials proved to be successful under controlled conditions on a small scale and show the potential of organizing e-bike tours in the future. Further research will need to be done regarding the demand, accessibility, and workplace health and safety considerations.

The CEO of Kangaroo Bus Lines made a visit to the base this month after hearing good reviews from the guides on the coaches. He was impressed with the experience and inquired about the possibility of the coaches completing the full tag-along tour rather than the three we offer bus groups. However, due to current road conditions, this request cannot be currently accommodated.

LINK TO CORPORATE PLAN

- 1.3.1 Council has in place operational systems and capacity to deliver strategic priorities and core operations.

ATTACHMENTS

Nil

11.4 TOURISM AND EVENTS REPORT

Author: Tourism Manager

Authoriser: CEO

RECOMMENDATION

That Council notes the Tourism and Events report for July.

Augathella Experience:

The Augathella Experience is now open to the public. This museum immerses visitors in Augathella's rich history and captivating tales. With interactive touch screens and engaging stories on the wall, the museum offers a journey through time that will delight young and old. Feedback about the museum has been positive.

QLD Visitor Information Centre Network:

Post holiday intel survey highlights. Please see the attached highlight sheet. It notes that the average occupancy rate for accommodation and tours across Queensland was 75-100%. Charleville's occupancy rate for accommodation and tours over the school holiday period was 100%.

Queensland Rail and Greyhound Bookings:

In July, the Charleville Visitor Information Centre booked five Queensland Rail (QR) and two Greyhound tickets.

LINK TO CORPORATE PLAN

1.3.1 Council has in place operational systems and capacity to deliver strategic priorities and core operations.

ATTACHMENTS

1. **QLD VICs - Post Holiday Survey Highlights (June-July 2023)** [↓](#)



QLD Visitor Information Centre Network

Post holiday intel survey highlights

June - July 2023

50% response rate from the network representing 90+ accredited visitor centres.

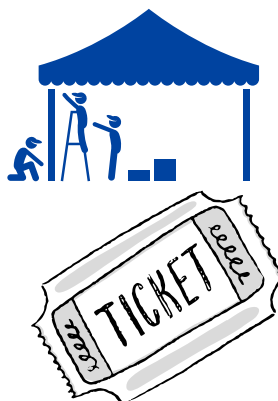


75% - 100% average occupancy rate for accommodation, tours and other tourism related bookings

Supported by a number of centres from varying regional tourism areas and trialed in Bowen for the first time.

Top comments / trends

- Welcomed more New Zealand visitors to the Sunshine Coast region due to more direct flights to and from Sunshine Coast Airport.
- Huge increase in caravan and interstate family markets.
- Welcomed more WA visitors compared to the previous year.
- As unseasonal rain was experienced in some parts of the state, this discouraged alot of visitors from experiencing national parks, walks and other outdoor based activities.
- A lot of visitor movement was relevant before and after the iconic Big Red Bash event.
- Travellers are continuing to look for cost effective places to stay such as free camping spots and caravan parks.



Key events included the 150th year of Karumba, Outback Masters Golf Tournament, Airlie Beach Running Festival, Big Red Bash and other smaller festival supporting the sport and art/craf sector

A copy of the survey results can be accessed upon request to admin@thetourismgroup.com.au

11.5 ECONOMIC DEVELOPMENT REPORT

Author: Director Economic Development

Authoriser: CEO

RECOMMENDATION

That Council receives and notes the Economic Development report as presented.

PROJECT UPDATE**Building Better Regions Project Funding (BBRF)**

There are four stages to the BBRF project.

- a) Augathella Experience Museum which has been completed
- b) The World War II will be completed at the beginning of September with the final installation of the RSL exhibition.
- c) The airfield museum has just had an internal reconstruction to house the theatrette ready for installation of all the storyboards and interactives at the end of August.
- d) The Outback Museum of Australia is proceeding as best it can. Designs have been drawn up. Spantech Pty Ltd have been appointed as builders. Essential ground works and approvals are 90% in place. However due to Departmental delays, necessary funding has not been received to enable Council to proceed or to commit to any further spending. This will cause delays to final completion and the Department has been made aware of the implication of this delay.

Industrial Estate

The industrial has been cleaned up recently and existing leases are being checked. A request for the purchase of 2 blocks has been received and we are checking through prior agreements, confirmations given, pricing and delegation authority.

Wills St Development

The CEO and I went to visit the Wills Street redevelopment both upstairs units and ground level plans and walkthrough. The developer is well advanced with the works and is liaising closely with council's building certifier to ensure compliancy.

Consultations and meetings

- APA Group – Gas pipe through Morven – Community Grant availability
- Trice Consulting- Trudi Bartlett – Proposal for workshops on digitalisation and for business
- Meet the CEO evening – Mulga lands Art Gallery
- Neighbourhood Centre Monthly Committee meeting – Community Wellbeing programs
- Pinnacle – CCTV Cameras update – Getting installation on track with Pinnacle and CRE
- State Development - Regional Economic Futures Fund – Proposals for submitting projects for up to \$15 million of funding.
- Seaways/Interlink Freight forwarders Western Line/Inland rail -Catch up on the intentions for freight along the western line and the inland rail.
- QSBC – Small Business Commissioner- Luke Forster. Discussion for his visit to Charleville on 22nd August to meet with business representatives and council.

- Matt Gregg . Department of Premiers – Meeting to discuss content of South West Community Forum to be held in Charleville on the 27th & 28th August.
- Xzibit -Charles Fry – Getting project management on track and engagement with local contractors to coordinate works needed for installations.
- Clifford Thompson on site Airfield project – on site issues and rectification
- March Studio and Spantech Pty Ltd. Pre construction meeting and contract discussions.
- LGAQ elected Member Update

Grants

- Growing Regions Funding (\$5.4 million) applied for
- Regional Economic Futures Fund. Submissions in progress for: -
 - Freight Distribution Centre in Charleville
 - Recycling and processing plant
 - Possible inclusion of Carbon sink Croxdale.

LINK TO CORPORATE PLAN

- 1.1.1 Council has in place strategic decision-making frameworks to identify, prioritise, and meet current and future needs .

ATTACHMENTS

Nil

12 COMMUNITY & HEALTH SERVICES

12.1 LIBRARIES REPORT

Author: Charleville Librarian

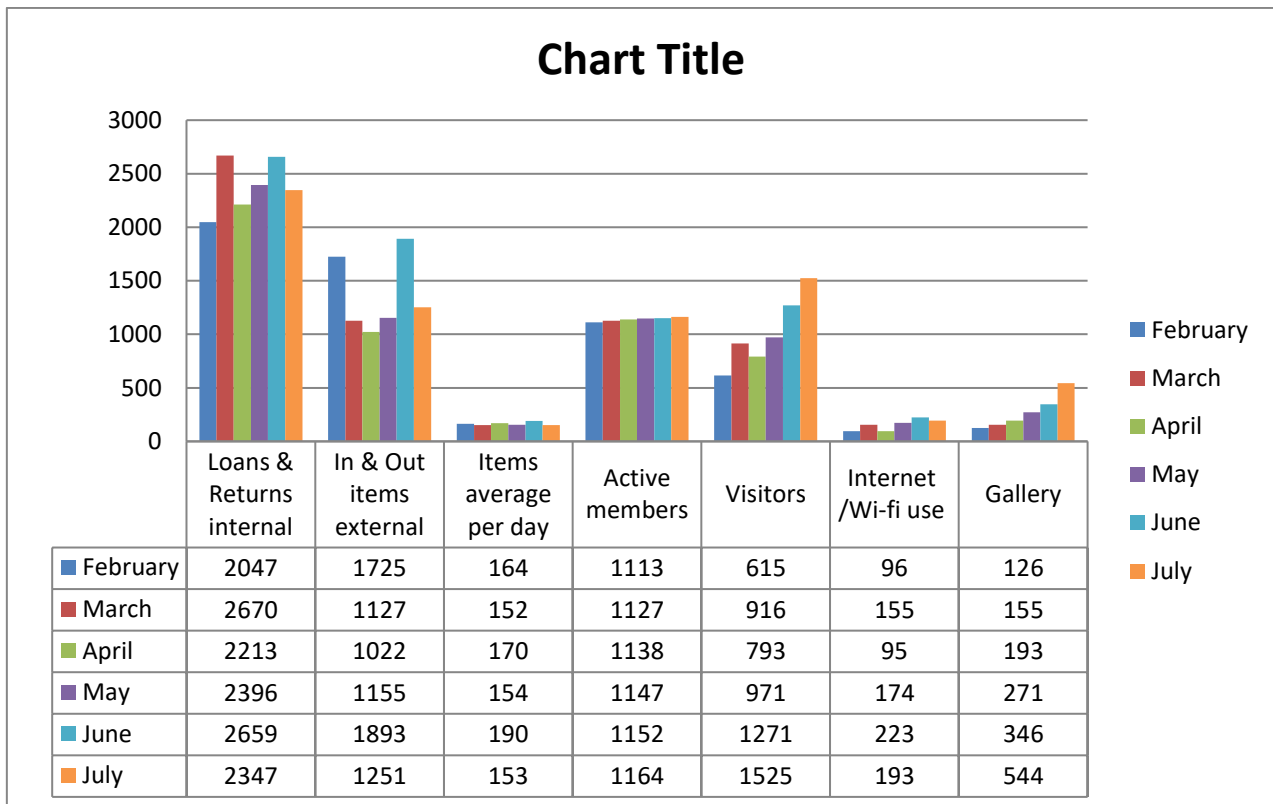
Authoriser: CEO

RECOMMENDATION
 That Council notes the report from the Murweh libraries.

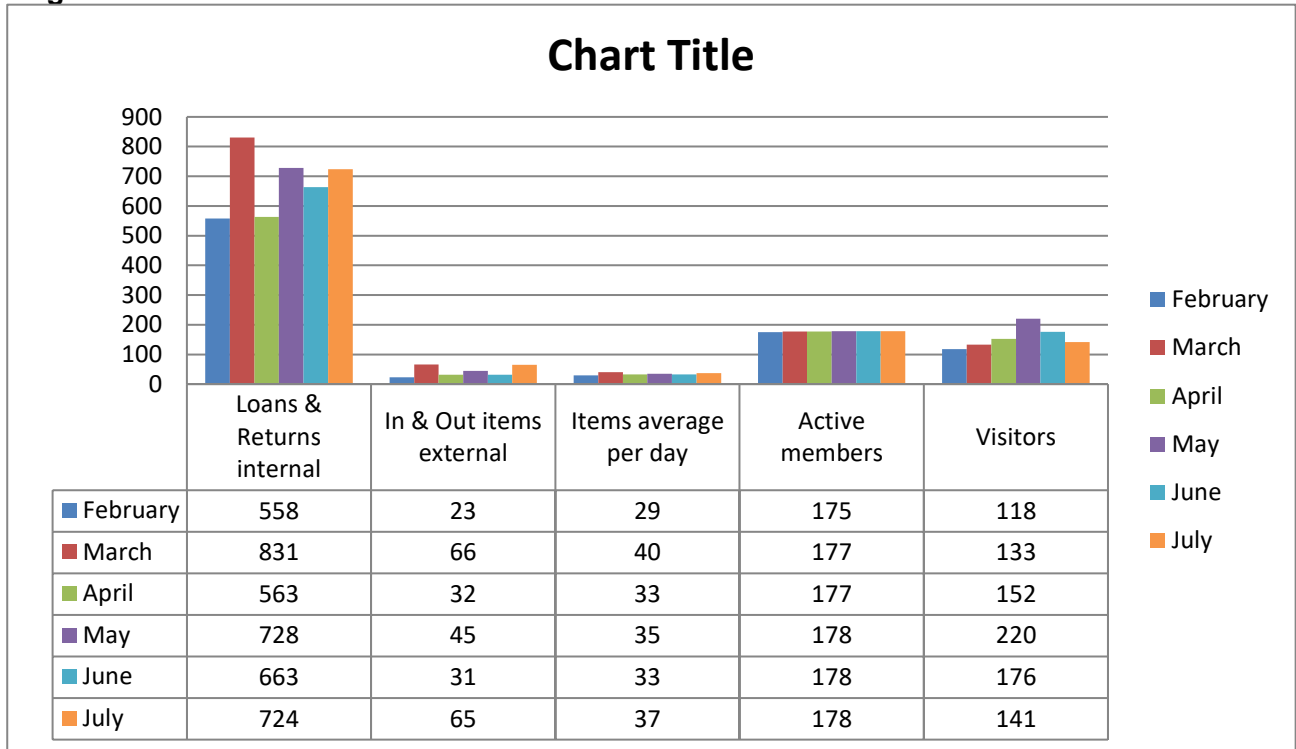
BACKGROUND

Report for July 2023 – Charleville / Augathella & Morven

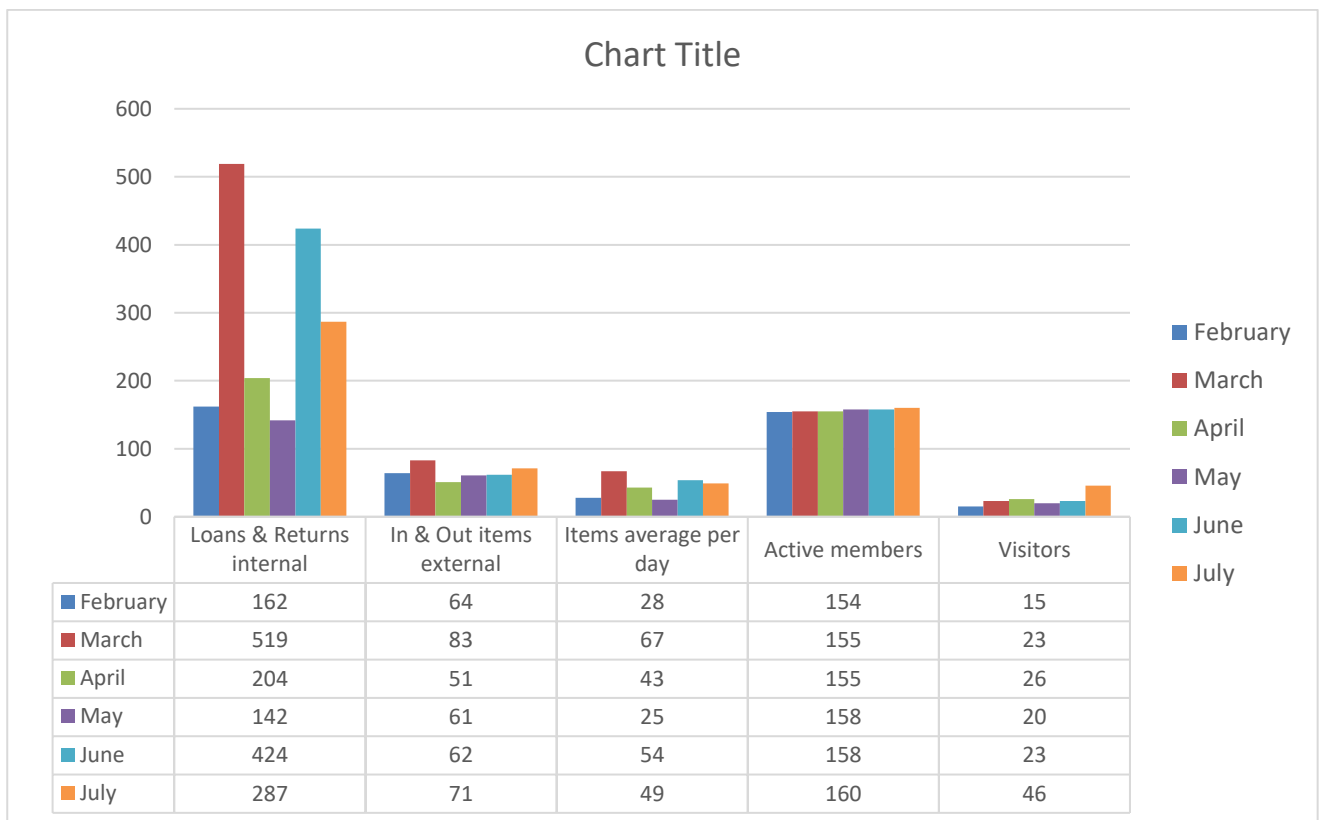
Charleville



Augathella



Morven



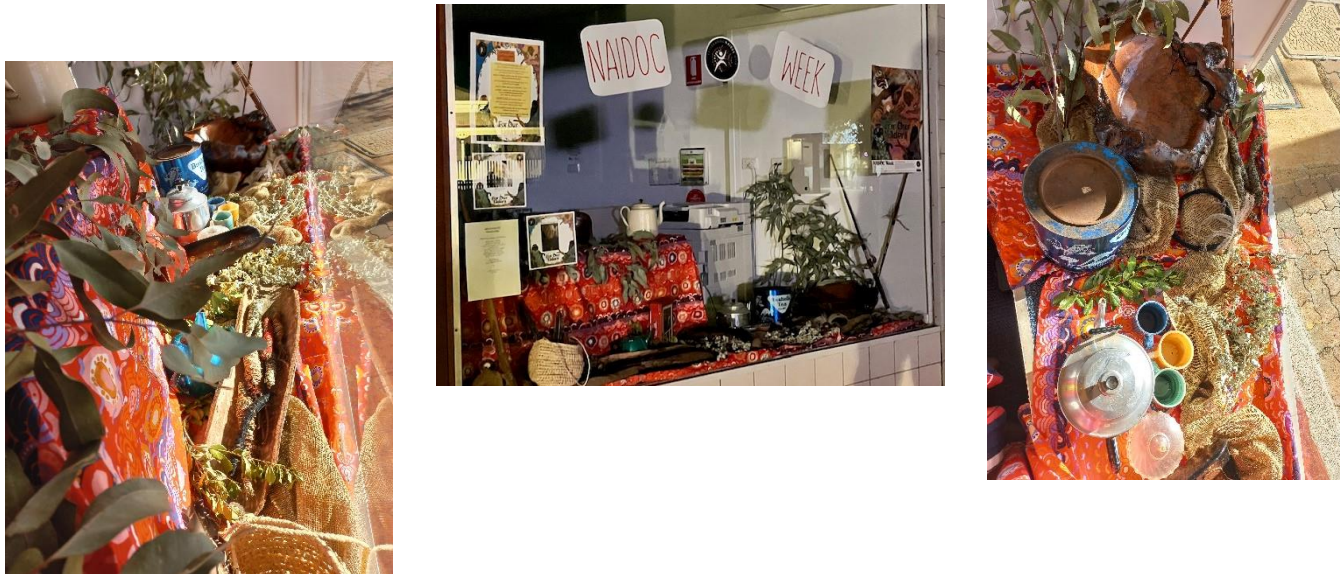
Operational Information

- **Charleville Library**

Renovations are ongoing with the window tint complete (see pictures) and the paving of the back area in progress (see pictures). We are waiting on Chris (Warrego Signs) to finish doing up the mural for the around the doorway to children’s room, the front door, and the installation of shade roof (after outdoor paving). The renovations have allowed us to make our library more modern and provide more space, resources, and a bright, happy, safe place for the community. We have received lots of positive feedback regarding the renovations and have had more people come in enjoy the space and sign up to become members.



Collaborated with 'Drug Arm' on a NAIDOC window display for the theme "For our Elders". They provided us with First Nations artifacts and a description of what "For our elders" means to them and how this connected with the window display. We had lots of positive feedback about the display.



Membership is still rising with 1164 members, 12 of which were added in July.

The month of July was extremely busy with school holidays, the book exchange and the State Library of Queensland reporting coming in. With a total of 1,525 visitors coming through, it may be necessary to rely more on casual staff to help in the mornings during the school holidays next year. This will make the workload more manageable during the two-week period in school holiday/tourist season.

We are looking to increase awareness of our many resources through promotion through social media, flyers around the community, and updating the Murweh Shire Council library website so it contains more in-depth and current information about what the libraries offer.

The book exchange happens three times a year and swaps our physical collection over so that it remains current and diverse for our community. We select and pack approximately 1000 books to send back and then receive approximately 1000 books from the State library of Queensland to replenish our collection.

State Library of Queensland Reporting

We complete annual reporting for the library and First 5 Forever yearly, where we show what we have achieved throughout the year, what we intend to do for the next 6 months with First 5 Forever and what the funding has been used for. The 2022-2023 annual reporting and First 5 Forever Forward plan has been released through the Smarty Grants online portal, and will be filled out and sent for approval before the 31st of August.

Library Projects

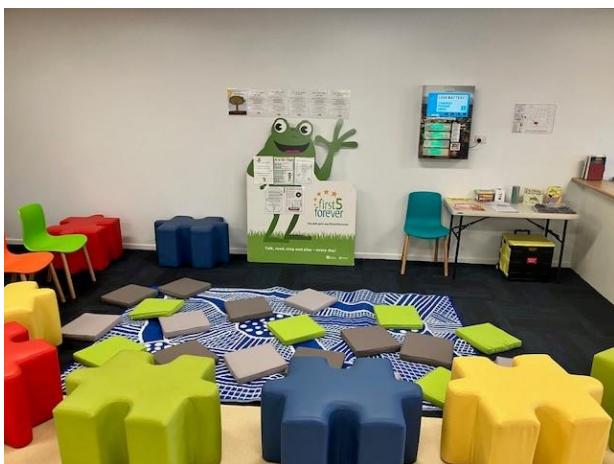
Story walk grant submitted for all three towns, using the Stories for Little Queenslanders books, which were created to inspire a love of reading in young children aged 0-5 years old (See attachments). This is an amazing opportunity to promote early literacy, the importance of physical activity and fresh air, the libraries resources, First 5 Forever Storytime sessions, and supporting local businesses i.e. Warrego Signs. This grant is for an amount between \$25,000-\$50,000.

- **First5 Forever** – 34 people attended Storytime sessions in July.

We have moved the program back into the library and attendance has increased. The location is easier for families and allows us to engage them longer within the library, while promoting our

services, resources and encouraging signing up for membership. Pictures of the start of the Storytime session and space are below.

Start dates for First 5 Forever in Augathella/Morven have been organised to start 1st August and run fortnightly. The Storytime sessions will take place at the State School in Augathella and in the Town Hall in Morven. Families in both communities are very excited for Storytime to start. We are looking forward to being able to provide families in these remote areas with another program to go with their children and promote how to make early literacy/childhood development fun and simple for families. This will grow the First 5 Forever presence in the Murweh Shire and give the community what they have asked for.



- **Mulga Lands Gallery** – 544 people visited the Gallery and most asked questions about it as there was no information displayed.

Morven Library

- Morven Library has had a busy month with increased visitor numbers, the addition of 2 new members and many outgoing requests filled on the Aurora library system.

Augathella Library

- **Library**

For the month of July Library users totalled 141.

An exchange was done at the beginning of the month.

A total of 48 books were reserved by other Libraries.

Three tourists' cards were issued for the month and the swap/give away corner for readers was very popular with the tourists.

The window has been repaired.

- **Gym**

A few new members for this period mainly being monthly users.

The pin lock for entry needs to be updated as the batteries tend to fall out of the back of the lock if the door slams. It's held there with tape.

The Pilates group has started using the gym on Tuesday mornings. Gold coin donation.

- **Augathella Experience**

This has proved to be very popular during the free trial for July.

356 visitors went through the centre via the Library in this period.

Comments were very favourable apart from a couple of long-term residents who commented that some of the indigenous content was wrong. Other comments were – We didn't think it would be that good. Great job. Very professional. Just enough content/not overkill. Well done! All the Smiley memorabilia was a great hit with the tourists as well as the documentaries. All in all, a very busy month at the library.

LINK TO CORPORATE PLAN

- 1.1.1 Council has in place strategic decision-making frameworks to identify, prioritise, and meet current and future needs .
- 1.2.1 Council has in place effective whole of community communication and engagement strategies

ATTACHMENTS

- 1. **Storywalk grant application** [↓](#)

Strategic Priority Grant 2023-24
Strategic Priorities Grant 2023-2024 Application Form
Application No. SPG23-2426 From Murweh Shire Council
Form Submitted 8 Jul 2023, 3:19PM AEST

Before starting your application

*** indicates a required field**

Before beginning your application, please read the Strategic Priorities Grant Program 2023-2024 application guidelines.

If you have any questions email lqc@slq.qld.gov.au.

I confirm that I have read and understood the guidelines (above) prior to completing this form. *

Yes

Applicants please note:

- If you are new to using SmartyGrants, State Library has an FAQ guide for new users available [here](#).
- You can 'Save Progress' of your application and come back to it at a later time without losing your information.
- Remember to save regularly as you work through the form
- Once you submit your application, you will receive a confirmation email and a completed copy of your application for your records.
- Access to internet connectivity, technology and related resources is a mandatory requirement of the program and essential to delivering free digital training sessions.
- Applications received after the closing date will not be considered without prior approval.

Privacy

State Library of Queensland pledges to respect and uphold your rights to privacy protection under the [Australian Privacy Principles](#) (APPs) as established under the *Privacy Act 1988* and amended by the *Privacy Amendment (Enhancing Privacy Protection) Act 2012*. For more information, view our [privacy statement](#).

Applicant Details

*** indicates a required field**

Name of council *

Murweh Shire Council

Please enter the full name of your Council.

The Australian Business Number (ABN) of your council is required. If you do not know this number please use the online [ABN Lookup](#) tool and then copy / paste the correct ABN into the field below.

Applicant ABN

98 117 909 303

Strategic Priority Grant 2023-24
Strategic Priorities Grant 2023-2024 Application Form
Application No. SPG23-2426 From Murweh Shire Council
 Form Submitted 8 Jul 2023, 3:19PM AEST

Information from the Australian Business Register	
ABN	98 117 909 303
Entity name	MURWEH SHIRE COUNCIL
ABN status	Active
Entity type	Local Government Entity
Goods & Services Tax (GST)	Yes
DGR Endorsed	No
ATO Charity Type	Not endorsed More information
ACNC Registration	No
Tax Concessions	No tax concessions
Main business location	4470 QLD

Information retrieved at 6:37am today

Must be an ABN.

Primary Contact Details

Please provide details for the primary contact for this application. This is the person we will contact first for any matters relating to this application.

Council contact for matters relating to this submission *

Richard Ranson

Council contact position *

Director of Community & Health Services

Council contact phone number *

0429 476 450

Must be an Australian phone number.
 Land line phone numbers must include (07)

Council contact email address *

richard_ranson@murweh.qld.gov.au

Must be an email address.

Secondary Contact Details

Please provide details for a secondary contact relating to this project, in case the main contact above is unavailable at any time.

Secondary project contact *

Danielle Whatmore

Secondary project contact position *

Librarian

Secondary project contact phone number *

Strategic Priority Grant 2023-24
Strategic Priorities Grant 2023-2024 Application Form
Application No. SPG23-2426 From Murweh Shire Council
Form Submitted 8 Jul 2023, 3:19PM AEST

(07) 4656 8361

Must be an Australian phone number.
Land line phone numbers must include (07)

Secondary project contact email address *

danielle_whatmore@murweh.qld.gov.au

Must be an email address.

Confirmation of council service type

To ensure the correct sections of this form are enabled please confirm your council details and then select the appropriate library service type.

Confirmation of Council details *

Murweh Shire Council

Select your council from the list

Select Service Type *

- Independent Library Service (IND)
 Indigenous Knowledge Centre (IKC)
 Rural Libraries Queensland (RLQ)

Choose IKC, RLQ or Independent

Project Details

* indicates a required field

Project Title *

Murweh Story Walks

Must be no more than 10 words.

Start Date *

15/01/2024

Must be a date and no earlier than 1/11/2023.

End Date *

30/06/2024

Must be a date and no later than 31/10/2024.

Short project description *

To install permanent story walks in the town parks in Charleville, Augathella, and Morven. The goal is to promote the First 5 Forever program and the libraries within the Murweh Shire to the community. Pages from suitable children's books will be displayed on permanent metal structures that will follow paths in the town parks. This will promote early literacy, physical activity and encourage family time outdoors for people of all ages.

Must be no more than 80 words.

Provide a short description (50 words recommended) of your project.

Strategic Priority Grant 2023-24
Strategic Priorities Grant 2023-2024 Application Form
Application No. SPG23-2426 From Murweh Shire Council
 Form Submitted 8 Jul 2023, 3:19PM AEST

Selection Criteria 1

* indicates a required field

1. Love Your Library Findings

How does this project respond to the key findings of the *Love your Library* research?

Which of the Love Your Library key finding/s does your project seek to address? *

- Deepen understanding of and engagement with the community
- Foster social interaction and connections
- Enhance or raise awareness of what the library has to offer
- Support a community wide, place-based or collaborative approach

At least 1 choice must be selected.

2. Clarity of project idea

Tell us about your project. In your response, please consider the following prompts:

- What new participants / target communities are you hoping to engage?
- How will you do this?
- What will you do to address the Love Your Library finding/s you have chosen?
- What, where, when will the project occur?
- What will be the strategic benefits or outcomes?

2a. What is your project? *

The State Library's First 5 Forever program has been a tremendous success since its inception in Charleville. Council has just appointed 2 additional staff to assist in the rollout of this program to the towns of Augathella and Morven. The next step is to install story walks in the three towns to complement and promote the First 5 Forever program. It will also provide an opportunity to promote the libraries through the town parks which are visited by many members of the community (and also tourists). More importantly it will promote and encourage early literacy, physical activity, and family time outdoors for both the young and old.

Pages from a suitable children's picture books will be displayed on 600mm by 450mm story boards which will be mounted on permanent metal structures that will follow a path along the paths in the town parks of Charleville, Augathella and Morven. Where possible the signs will be placed close to the busier areas of the parks, such as playground facilities and picnic areas. There are currently 12 stories designed for First 5 Forever and early literacy use. This application is for 182 story boards. This allows all three towns to be included and also for the stories to be changed on a regular basis, thus maintaining interest. 48 posts and brackets will be required to hold the story boards and each post will require 1 20kg bag of concrete for installation.

Must be no more than 250 words.

Describe the specific issue or need you want to address (200 words recommended)

2b. Does your project relate to outcomes for Aboriginal or Torres Strait Islander peoples or communities? *

Yes No

Strategic Priority Grant 2023-24
Strategic Priorities Grant 2023-2024 Application Form
Application No. SPG23-2426 From Murweh Shire Council
 Form Submitted 8 Jul 2023, 3:19PM AEST

Selection Criteria 2

* indicates a required field

2. Evidence of local need, interest or priority

Tell us about the need for your Strategic Priority Project.

- How does your project align or address your library or council plans or priorities?
- How does your project link to research or data on your local community?
- Who will you partner with to develop and deliver your project?
- Do you have letters of support from community leaders, project partners or supporters?

2a. What is the need or local priority you are trying to address? *

The Australian Government's Productivity Commission's report released in late 2022 found foundation skills such as reading, writing, and numeracy to be poor, and pointed to OECD (Organisation for Economic Co-operation and Development) statistics citing that 1 in 5 Australian adults have low basic skills in literacy and numeracy with 1 in 8 functionally illiterate. Additionally, the University of Melbourne reported that indigenous Australians and Australians living in regional and remote areas were at a particularly high risk of facing adult illiteracy. Given Murweh Shire's geographic remoteness, these statistics are particularly relevant. This project aimed at early literacy can only help address this issue. It also aligns with Council's corporate plan that strives to lift the profile of libraries, museums, and art galleries within Murweh Shire.

Must be no more than 200 words.

2b. Who will you partner with to develop and deliver your project? *

Internally, the Charleville library will be partnering with Murweh Shire Council staff for the purchase and installation of the street library. Externally, the library will be partnering with the local business community for procurement of materials and the printing of the story boards. The Charleville Neighbourhood Centre and the Charleville Art Group are keen supporters of this project and have provided letters of support. Prior to, and after the installation of the story walks, the project will be well promoted via council's external media people on social media, and in the monthly newsletter which is posted to all residents in the Murweh Shire.

Must be no more than 200 words.

Please include both internal and external partners.

Do you have letters of support from project partners, supporters or community leaders? *

Yes No

Evidence of support will be highly regarded

If yes, please attach here. *

Filename: Story Board support - Charleville Art Group.pdf

File size: 194.7 kB

Filename: Story board support - Neighbourhood Centre.pdf

File size: 218.2 kB

A maximum of 3 files may be attached.

Strategic Priority Grant 2023-24

Strategic Priorities Grant 2023-2024 Application Form

Application No. SPG23-2426 From Murweh Shire Council
Form Submitted 8 Jul 2023, 3:19PM AEST

It is strongly recommended you keep file size under 5 megabytes.

- For a list of supported file types please click [here](#).
- If you are attaching files, you need to allow for sufficient times for the file to be uploaded to the page. You should not navigate to another page until the file has been successfully attached, otherwise the file upload will be cancelled.

Selection Criteria 3

* indicates a required field

3. Contribution towards Queensland Government Priorities

[Creative Together 2020-2030](#) is the Queensland Government's 10-year vision for arts, culture and creativity. Queensland Government direction is also informed by the [Queensland Government's Statement of Objectives](#) for the Community and commitments made to the people of Queensland including [Queensland's Path to Treaty](#). Consider how your project aligns with these Government priorities.

3a. Select ONE of the following Queensland Government priorities: *

- Queensland's Path to Treaty
- Statement of the Queensland Government's objectives for the community
- Creative Together: A 10-year Roadmap for Arts, Culture and Creativity in Queensland

No more than 1 choice may be selected.

3b. Describe how your project will address the Queensland Government priority you have selected: *

Murweh Shire Council's goals align extremely closely with some of the key priorities of the 'creative together 2020-2030' vision; these being to activate Queensland's places and spaces, drive social change and strengthen communities, and to share our stories and celebrate our storytellers. Although the trend towards digital media maintains momentum, the subject matter remains constant and so much of the great literature remains in printed form. Any initiatives to promote early literacy, such as First 5 Forever and its many derivatives such as 'Dive into Books' an initiative of Ipswich Libraries depicted in the 'creative together 2020-2030' 10-year roadmap can only help provide a pathway for young people to be able read, appreciate, and learn from these great works.

Must be no more than 150 words.

Selection Criteria 4

* indicates a required field

4. Capability and capacity

Provide information that demonstrates:

- Understanding of the resources required and an accurate **budget** for the project.
- Realistic timeline for the project including key dates and **milestones**.

Strategic Priority Grant 2023-24
Strategic Priorities Grant 2023-2024 Application Form
Application No. SPG23-2426 From Murweh Shire Council
 Form Submitted 8 Jul 2023, 3:19PM AEST

- **Skills and experience** of the staff or suppliers in delivering similar projects.

If your project relates to outcomes for Aboriginal and Torres Strait Islander peoples and communities, provide evidence of:

- your **cultural capability** to undertake the project in a respectful and appropriate manner
- understanding of the required processes and **cultural and community protocols**.

All applicants will also be assessed on the previous track record with State Library funding including:

- Current projects funded
- Number of previously successful projects
- History of project delays or overdue reporting

4a. Budget

Please provide a breakdown of expected project expenditure, including the grant funding requested and any in-kind contributions.

Some examples of commonly used categories include:

- Salaries and wages
- Equipment purchases
- Travel
- Materials and supplies
- Professional/contractor fees
- Promotion and marketing
- Administration and supplies
- Event and program costs.

PLEASE NOTE:

- Total grant funding requested from State Library must be between \$25,000 to \$50,000.
- When listing supplier quoted amounts, include the entire amount quoted by a supplier in the Grant application budget table.

Description of expenditure/ item	Grant Funding Requested	Council Contribution
----------------------------------	-------------------------	----------------------

Description of expenditure/ item	Grant Funding Requested	Council Contribution
	Must be a whole dollar amount (no cents).	Must be a dollar amount.
182 600mm by 450mm story boards	\$21,010.00	\$0.00
Posts and brackets to hold story boards.	\$3,516.00	\$0.00
Concrete for installing posts.	\$650.00	\$5,000.00
	\$	\$
	\$	\$
	\$	\$
	\$	\$

Strategic Priority Grant 2023-24
Strategic Priorities Grant 2023-2024 Application Form
Application No. SPG23-2426 From Murweh Shire Council
 Form Submitted 8 Jul 2023, 3:19PM AEST

	\$	\$
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Additional Budget Comments

Council contribution will be labour and travel to install the 48 posts in parks in each town.
 You may make any additional comments about the proposed budget here

Total estimated project expenditure

\$30,176.00
 This number/amount is calculated.
 Includes the grant funding being requested and any in-kind contributions.

Total grant amount requested through the Strategic Priorities grant *

\$25,176.00
 This number/amount is calculated.
 Amount must be between \$25,000 and \$50,000 (GST exempt).

Selection Criteria 4 (Continued)

* indicates a required field

4b. Who is Leading the project (key staff, contractors, providers)

What are the skills and experience of the staff or suppliers in delivering similar projects?
 At least two key staff / contactors must be included, with a maximum of six permitted.

Name of key staff / contractor	Job title / organisation of key staff / contractor	Relevant skills and experience
key staff / contractor 1 * Richard Ranson Must be no more than 20 words.	job title / organisation 1 * Director - Murweh Shire Council Must be no more than 40 words.	skills and experience 1 * 18 years with Murweh Shire Council and 5 years working with library staff in Charleville, Augathella and Morven. Must be no more than 40 words.
key staff / contractor 2 * Danielle Whatmore Must be no more than 20 words.	job title / organisation2 * Librarian - Murweh Shire Council Must be no more than 40 words.	skills and experience 2 * Librarian at Charleville. Successfully implemented First 5 Forever program. Must be no more than 40 words.
key staff / contractor 3 Chris Jones Must be no more than 20 words.	job title / organisation 3 Owner - Warrego Signs Must be no more than 40 words.	skills and experience 3 Long time provider of signage, window murals etc for council

Strategic Priority Grant 2023-24
Strategic Priorities Grant 2023-2024 Application Form
Application No. SPG23-2426 From Murweh Shire Council
 Form Submitted 8 Jul 2023, 3:19PM AEST

key staff / contractor 5 Builder - Murweh Shire Council over many years.
 Must be no more than 20 words. Must be no more than 40 words. Must be no more than 40 words.

key staff / contractor 6 **job title / organisation 5** **skills and experience 4**
 Must be no more than 20 words. Must be no more than 40 words. 15 years experience with council and instrumental in delivering new Charleville Art Galler in 2018.
 Must be no more than 40 words.

job title / organisation 6 **skills and experience 5**
 Must be no more than 40 words. Must be no more than 40 words.

skills and experience 6
 Must be no more than 40 words.

Provide the Linkedin profile and/or website of key staff / contractors.

Must be no more than 50 words.

Will you be providing a Curriculum Vitae for the key staff / contractors?

Yes No

If yes, please attach the Curriculum Vitae here.

No files have been uploaded

A maximum of 3 files may be attached.

It is strongly recommended you keep file size under 5 megabytes.

- For a list of supported file types please click [here](#).
- If you are attaching files, you need to allow for sufficient times for the file to be uploaded to the page. You should not navigate to another page until the file has been successfully attached, otherwise the file upload will be cancelled.

Key Milestones

Provide a realistic timeline for the project including key dates and milestones.

At least two key dates and milestones must be included with a maximum of six permitted.

Key Milestone	Key staff / contractor	Milestone Commencement date	Milestone Completion date
		Must be a date and no earlier than 1/11/2023.	Must be a date and no later than 31/10/2024.

Strategic Priority Grant 2023-24
Strategic Priorities Grant 2023-2024 Application Form
Application No. SPG23-2426 From Murweh Shire Council
 Form Submitted 8 Jul 2023, 3:19PM AEST

procurement	Richard Ranson - Murweh Shire Council	30/01/2024	30/03/2024
installation	Rodney Gallegos - Murweh Shire Council	30/04/2024	30/05/2024

Selection Criteria 5

*** indicates a required field**

5. Measuring success

Understanding evaluation methods at the beginning of your project will assist you with implementing the best processes to collect valuable data throughout your project.

Fact sheets that may be of assistance are available at: <https://www.arts.qld.gov.au/-acumen/resources/evaluation-and-reporting>.

Tell us about how you will measure and evaluate your project:

What benefits or outcomes do you expect to see? *

Increased visitors to libraries and increased book loans.

Increased attendance at First 5 Forever sessions.

Must be no more than 200 words.

How will you know if your project is successful? What will you measure? *

The libraries produce a monthly report of library attendance, book loans, computer usage, and First 5 Forever statistics. It is hoped these statistics indicate a rise in library patronage. It is also proposed to have a very short survey at the story board sites. A maximum of between 5 and 10 simple questions is proposed together with a comments section. A correlation between the number of people using the story boards and the rise in library patronage would suggest the story boards have had a community/social impact.

Must be no more than 200 words.

Describe three changes you will see if the expected outcomes of the project occur (150 words recommended)

What data or evidence will you need to collect and how will you do this? *

The survey will try to determine who visited the story boards. Was it Adults without children? Was it parents with children or grandparents with grandchildren? Was it a school group or play group? Are they members of the community or just visiting? This would all be helpful data. It is proposed that the story boards bear a QR code which takes them to the survey. This will cater for the large percentage of people that have mobile phone access.

Must be no more than 200 words.

What methods will you use to evaluate your project? *

As library statistics have been recorded for a number of years, empirical data collection and analysis will be deemed most suitable for the story board project. Posts on social media will also be considered in parallel

Must be no more than 200 words.

Strategic Priority Grant 2023-24
Strategic Priorities Grant 2023-2024 Application Form
Application No. SPG23-2426 From Murweh Shire Council
Form Submitted 8 Jul 2023, 3:19PM AEST

Declaration

*** indicates a required field**

1. I declare that I have read and understood the Grant Guidelines
2. I declare that the information supplied in this Grant Application Form is complete and correct
3. I understand that funding is for the duration of the project only
4. I understand that, if successful, summary details of the project may be recorded on any of State Library's websites
5. I understand that, if successful, Projects must commence after 31 October 2023 and conclude by no later than 31 October 2024 and be acquitted no later than 28 November 2024.

Name of Council *

Murweh Shire Council

Authorised person's name *

Mr Richard Ranson

Should be the Chief Executive Officer or a suitably authorised officer.

Authorised person's position *

Director of Community & Health Services

Authorised person's telephone *

0429 476 450

Must be an Australian phone number.

Authorised person's email *

richard_ranson@murweh.qld.gov.au

Must be an email address.

Date submitted *

08/07/2023

Must be a date.

Feedback

*** indicates a required field**

You are now at the end of this form. Before you review your application and click the **SUBMIT** button please take a few moments to provide some feedback.

Please indicate how you found the application process: *

Very easy Easy Neutral Difficult Very difficult

Please provide us with your suggestions about any improvement and/or additions to this form that you think we need to consider:

Strategic Priority Grant 2023-24
Strategic Priorities Grant 2023-2024 Application Form
Application No. SPG23-2426 From Murweh Shire Council
Form Submitted 8 Jul 2023, 3:19PM AEST

No problems with the forms. The process was very simple to follow from beginning to end.
Must be no more than 100 words.

12.2 COMMUNITY & HEALTH SERVICES REPORT

Author: Director Community & Health Services

Authoriser: CEO

RECOMMENDATION

That the report from Community and Health Services be received and noted.

BACKGROUND**Water Quality**

The Charleville, Morven and Augathella water supplies tested free from contamination.

Sewerage / Wastewater

The Department of State Development, Infrastructure, Local Government, and Planning (DSDILGP) appears happy with Council's appointment of *In4 Advisory* to project manage the Augathella CED and Charleville STP upgrades. Regular updates from the project steering committee meetings will be circulated to the elected members as they occur.

Swimming Pool

Total Pool Renovations are still awaiting pricing from sub-contractors and expect to have a quotation ready for council shortly. Following many requests from quotes this company is the only one that expressed interest in building the pool, and there is little option at this stage but to keep communications open. Quote received from Platinum Aquatics for installation of new filters at the Charleville Swimming Pool. Some sections of the pool have been repainted in readiness for the next season. I am awaiting a quote for fibre glassing the interior of the pool. This may prove a more cost-effective option in the long run.

Art Gallery

Scheduled repainting of walls completed. Masters exhibition will be installed from the 22nd of August. Artist in residence, Musician Flora Wong from Griffith University will be based at the gallery from 22nd August to 16th September to engage with the community.

Libraries

First 5 Forever sessions have commenced in Augathella and Morven with the newly recruited staff. Initial sessions have been well received.

Regional Arts Development Fund (RADF)

Council is waiting for funding paperwork (Deed of Variation) from Arts Qld for 2023-2024. Once received will be signed and returned.

Three applications have been received to date this month and are awaiting approval. These are:

- Morven Historical Museum \$10,000 – Heritage Project – Nursing in Vietnam war (nowhere in Australia has such a thing).
- Charleville Cultural Centre \$10,000 – Creative Lane Project - half/full day workshops providing 21 Workshops creating 217 Workshop Spaces in a wide variety of new disciplines.
- ARC (Cluster Arts) \$3800 – A Bee's Story – Workshops in Augathella, Morven and Charleville

and Roving appearance at the We Care Self Care Multicultural Festival.

Murweh Cares

Please find following July/August update for Murweh Cares.

There is currently still only have one participant fully signed up. They have recently completed an upgrade from a Level 1 to a Level 2 package and an additional support worker assigned.

The participant's medi alert is also being upgraded to a better model as a recent 000 call through her current model proved it to be ineffective.

Murweh Cares is having weekly meetings with Trilogy Care who have suggested holding a launch which they will attend. Currently waiting for some dates. The intent is that Mable staff will also attend.

Murweh Cares has been in regular contact with a local gentleman who currently has a Level 4 package through Blue Care. He is ready to change over to Murweh Cares but has been in hospital. Once he returns home the changeover process will commence. An initial assessment for a local lady was conducted but unfortunately, she has since had a fall and has moved into Waroona. There will be a will follow up with her husband to see if he requires a package for himself. Also waiting on an assessment from Uniting Care for a gentleman that had an initial assessment in March. He too has been unwell and in hospital in Brisbane. Murweh Cares has been approached by a lady keen to discuss available packages for her father, and a meeting has been scheduled.

Two appointments with residents Morven. Following these, Murweh Cares plans to set up in the Visitor Information Centre to generate interest. Informal monthly meetings at Healthy Ageing are being planned. Flyers continue to be circulated to relevant venues around town.

Meetings held with two people interested in becoming Mable workers and another has made contact. Recruitment of more workers will be vital as we go forward.

Trilogy Care is still finishing website. Murweh Cares continues to advertise its services on Facebook.

The biggest obstacle is that currently most locals to the shire currently have CHSP services and they are reluctant to change from the care worker that they currently have. They are interested in the extra services that a My Aged Care Package can offer but are very comfortable with the person that they already have in place.

LINK TO CORPORATE PLAN

- 1.2.1 Council has in place effective whole of community communication and engagement strategies
- 2.6.1 Water supply and storages are managed to achieve the highest standard of quality, efficiency, delivery, and sustainability
- 2.6.2 Sewerage treatment and water re-use supply are managed to achieve the highest standard of quality, efficiency, and delivery for human and environmental health.
- 2.6.3 Public access to potable water and sanitation.
- 3.1.1 Health and wellbeing services meet community needs and expectations

ATTACHMENTS

Nil

12.3 AUGATHELLA DIGGERS CAMPDRAFT ASSOCIATION - SPONSORSHIP

Author: Director Community & Health Services

Authoriser: CEO

RECOMMENDATIONS

Option 1: That Council provides cash sponsorship of \$750 towards Augathella Diggers Campdraft Association's 2023 event, or

Option 2: That Council chooses not to provide sponsorship.

BACKGROUND

The Augathella Diggers Campdraft Association are preparing for their annual event to be held from the 22nd to the 24th of September 2023 and are seeking sponsorship.

Discussion

The Annual Campdraft event has been held for many years and forms an integral part of the community calendar in Augathella, with 2022 celebrating 50 years of the event.

Sponsorship options available are:

- Platinum Sponsor \$1250
- Gold Sponsor \$1000
- Silver Sponsor \$750
- Bronze Sponsor \$500
- Associate Sponsor \$250

All sponsors receive advertising via the Club's Facebook page, sponsorship announcements at the event, and may provide their own signage if desired.

It is suggested that Council becomes a Silver Sponsor for the event at a cost of \$750; this amount being consistent with that provided to other organisations' events in recent months.

Financial Risks

Minimal. Should council wish to provide cash sponsorship there is currently \$11,956 in the Council Assistance/Donations account.

Environmental Risks - Minimal.

Legal Risk

Nil. The event will be run under the association's own public liability.

LINK TO CORPORATE PLAN

- 1.2.1 Council has in place effective whole of community communication and engagement strategies

ATTACHMENTS

1. **Sponsorship Invitation** [↓](#)



17th July 2023

To our valued sponsors,

The Augathella Diggers Campdraft Association is pleased to announce that this year we will once again be holding our annual event on the 22nd, 23rd & 24th September.

On behalf of our committee, I am writing to offer your business the opportunity to provide sponsorship for our annual event. If you choose to support our event, your valued contribution will be truly appreciated, not only by our committee, but the competitors and attendees of our event. Our previous events would not have been at all possible without our kind sponsors, and we were lucky enough to receive support by way of monetary donations, prizes, and services that sponsors saw appropriate.

If you generously decide to sponsor our event in some way this year, we will endeavour to further promote and support your business before, during and after our event. We will aim to publish your support on our program, advertise your name on the Augathella Diggers Campdraft facebook page, visibly display any advertising materials, and publicly broadcast your business name during commentating of events.

Please fill out the attached sponsor sheet and return via email. If your business requires a Tax Invoice before sponsorship payment can be made, then please get in touch.

We thank you for considering sponsorship of Augathella Digger's Campdraft 2023.

Yours sincerely,

Kristy Whitfield
Sponsorship officer
Augathella Diggers Campdraft Association

Disclaimer: Sponsorship and draft nominations are 2 different entities. While we appreciate each and every piece of sponsorship this is not an acceptance guarantee, but will be taken into consideration when accepting nominations.

Sponsorship of the Augathella Diggers Campdraft 2023

Name of Sponsor	
Business Name	
Address of Sponsor	
Email Address	
Phone Number	

Sponsorship Options

<input type="checkbox"/> Platinum Sponsor -\$1250 <input type="checkbox"/> Gold Sponsor -\$1000 <input type="checkbox"/> Silver Sponsor -\$750 <input type="checkbox"/> Bronze Sponsor -\$500 <input type="checkbox"/> Associate Sponsor -\$250 <input type="checkbox"/> Product Sponsor (Please list item/s & approx. value/s)	☒ All sponsors are entitled to display advertising & appreciation posts on our Facebook page
--	--

Sponsorship Amount \$		
Payment Type:	EFT	CHEQUE

EFT payments

Account: Augathella Diggers Campdraft Association
 BSB: 064407
 A/c No: 10060111

If paying by EFT, to avoid any confusion, please use name/business name as a reference and email notification and payment reference number and time to: kristywhitfield93@gmail.com

Cheques payable to: Augathella Diggers Campdraft Association

Post cheques to: Augathella Diggers Campdraft Assoc
 PO Box 51
 Augathella QLD 4477

I require a Tax invoice issued in my business name:	YES <input type="checkbox"/>	NO <input type="checkbox"/>
---	------------------------------	-----------------------------

Are you supplying a banner/signage? Yes No

If yes please supply details of where to pick up and return:

Please return sponsorship form & an electronic copy of your logo to: kristywhitfield93@gmail.com

Thank You for your generous support!

13 ENGINEERING SERVICES

13.1 STATUS OF INGROUND TANK (BLADDER) - CHARLEVILLE

Author: Director Engineering Services

Authoriser: CEO

RECOMMENDATION

That Council receives and notes the status of the Charleville Inground Tank (Bladder).

BACKGROUND

Purpose

The purpose of this report is to notify the Council regarding the current situation of the inground water tank (previously known as Bladder) .

Discussion

The Charleville water network was built to provide potable water to the town, there are currently 1560 properties connected to the water network. The average demand in the winter months is 4.89 ML/day and 12 ML/day in the summer months.

The network consists of six (6) bores located in various locations throughout Charleville. Each bore has different flow rates. All bores can pump water directly into the water network system, however Bore #5 is only used when the inground tank water levels fall below 10%. The inground tank has 10ML capacity and the purpose of the tank is to store, cool down and supply water to the town. The tank normally gets filled from all five bores and the water is then distributed to the town.

After an occurrence of E- Coli in the inground tank it has been put offline since the 26th September 2022 and the water service is currently being distributed directly from the bores into the network. As mentioned earlier, the daily demand in summer months can go up to 12 ML/day or more, to be able to fulfill the demand during the summer months Council should have a provision of water storage facility (in ground tank or above ground tanks).

Council is engaging a consultant to investigate for a proper solution for the Inground tank issues.

Consultation

Consulted with Water and Sewerage Supervisor and other team members and all agreed that Council need a storage tank to fulfill the summer water demand.

Financial Risks

There is no budget allocated to replace the roof or for the new tanks.

Environmental Risks

There could be a high risk during the summer months (fire season) if there is not enough water storage for firefighting purposes.

Social Risk

Water supply is an essential community service. The community will struggle during the summer months if failing to meet the water demand.

Legal Risk

N/A

LINK TO CORPORATE PLAN

2.6.1 Water supply and storages are managed to achieve the highest standard of quality, efficiency, delivery, and sustainability

ATTACHMENTS

Nil

13.2 ENGINEERING REPORT

Author: Director Engineering Services

Authoriser: CEO

RECOMMENDATION
 That Council receives and notes the Engineering Report.

BACKGROUND

Local Shire Roads

A summary of the capital works and maintenance activities on Local Shire Roads are listed below.

Road Name	Activity Name	Chainage From (km)	Chainage To (km)	Remarks
Adavale Road	Inspections	10.00	98,000.00	Condition 2
Adavale Road	Widening	2.4	2.82	Complete to seal stage
Biddenham Road	Inspections	46,120.00	63,590.00	Road needs maintenance grade
Biddenham Road	Inspections	19,910.00	19,910.00	Floodway requires headwall repairs
Cooladdi Langlo Road	Inspections	0.00	69,150.00	Road is in safe condition
Hoganthulla Road	Inspections		16,170.00	Road is in safe condition
Jupp Street	Widening and driveways	0	0.73	Complete to seal stage
Khyber Road	Slashing			Slash Road Edge
Khyber Road	Slashing	51,000.00	79,100.00	Slashing
Laguna Road	Inspections	0.00	18,880.00	Road is in safe condition
Laguna Road	Inspections	0.00	13,490.00	Maintenance grade required
Laguna Road	Inspections	13,500.00	47,390.00	Road needs a maintenance grader
Langlo Mt Morris Road	Table Drain & Floodway Mtce	29,980.00	29,980.00	Rock protection
Middle Creek Road	Inspections	0.00	51.90	Road is in good condition
Mt Tabor Road	Inspections	0.00	80,880.00	Road is in safe condition
Nebine Road	Routine Grid Work	7.60	27.40	
Nebine Road	Table Drain & Floodway Mtce	50,200.00	50,200.00	Drain water from 6 inverts
Nebine Road	APA Grids	7.26	27.46	Have Removed and replaced 3 of 7 grids

Nimboy Road	Inspections	0.00	22,810.00	Road is in poor condition corrugation etc. Areas require gravel resheeting. Flood damage.
Noorooloo Road	Clearing	79,270.00	79,270.00	Remove Tree across road
Old Quilpie Road	Inspections	0.00	47.80	Road is in safe condition
Old Tambo Road	Slashing	0.00	85,000.00	Chook
Old Tambo Road	Inspections	23,620.00	23,620.00	Bridge inspection Nea
Old Tambo Road	Inspections	28.00	57.80	Road is in dangerous condition
Red Ward Road	Inspections	0.00	66.90	Road is in good condition
Wallal Riverleigh Road	Inspections	0.00	34.20	Road is in safe condition
Yarronvale Road	Inspections	0.00	20,050.00	Road is in poor condition due to flood damage

MRD Contract 2022/2023

Schedules	Allocated Budget	UpToDate Expenditure	Remaining
Mitchell Highway Upgrade Project	\$ 3,802,245.46	\$ 3,097,934	\$ 197,505

Road Maintenance Performance Contract (RMPC)

July 2023 Maintenance Works on National Highways and State Controlled Roads

Location	Activity Name	Chainage From (km)	Chainage To (km)	Quantity	Costs (\$)
18F (Mitchell-Morven)	Inspections for Forward List of Works	67.44	92.60	4149.00	\$4,149.00
18F (Mitchell-Morven)	Repair Guide Signs	92.33	92.33	568.00	\$568.00
18F (Mitchell-Morven)	Rest Area Servicing	67.44	92.60	3986.00	\$3,986.00
18G (Morven-Charleville)	Clearing	0.01	86.91	3377.00	\$3,377.00
18G (Morven-Charleville)	Other roadside work	77.00	77.40	1594.00	\$1,594.00
18G (Morven-Charleville)	Clean Culverts, Pipes and Pits-Major	0.01	39.00	4848.00	\$4,848.00
18G (Morven-Charleville)	Other roadside work	77.00	77.40	1275.00	\$1,275.00
18G (Morven-Charleville)	Clean Culverts, Pipes and Pits-Major	0.01	39.00	5526.00	\$5,526.00
18G (Morven-Charleville)	Other roadside work	0.01	86.91	7049.00	\$7,049.00
18G (Morven-Charleville)	Clearing	0.01	86.91	4061.00	\$4,061.00
18G (Morven-Charleville)	Tractor Slashing, Rural	0.01	86.91	86.50	\$28,977.50
18G (Morven-Charleville)	Hand Mowing	0.01	86.91	2700.00	\$16,200.00
23B (Cunnamulla-Charleville)	Herbicide Spraying	126.54	196.52	1800.00	\$7,200.00
23B (Cunnamulla-Charleville)	Heavy Shoulder Grading - Rural(50-100km)	126.59	128.37	1.78	\$14,825.62
23B (Cunnamulla-Charleville)	Herbicide Spraying	126.54	196.52	3400.00	\$13,600.00
23B (Cunnamulla-Charleville)	Clearing	181.52	181.52	4219.00	\$4,219.00
23B (Cunnamulla-Charleville)	Gravel Supply - Heavy Shoulder Grading	126.59	128.37	900.00	\$36,000.00
23B (Cunnamulla-Charleville)	Clean Culverts, Pipes and Pits-Major	161.54	196.52	1777.00	\$1,777.00
23B (Cunnamulla-Charleville)	Clearing	15.05	15.05	570.00	\$570.00

23C (Charleville-Augathella)	Hand Mowing	0.00	78.40	1500.00	\$9,000.00
23C (Charleville-Augathella)	Herbicide Spraying	0.01	78.40	4400.00	\$17,600.00
23C (Charleville-Augathella)	Tractor Slashing, Rural	0.01	78.40	78.00	\$26,130.00
23C (Charleville-Augathella)	Other roadside work	0.00	78.40	6905.00	\$6,905.00
23C (Charleville-Augathella)	Inspections for Forward List of Works	0.01	78.40	4742.00	\$4,742.00
23C (Charleville-Augathella)	Herbicide Spraying	0.01	78.40	4000.00	\$16,000.00
23C (Charleville-Augathella)	Repair Guide Signs	42.98	42.98	456.00	\$456.00
93A (Charleville-Quilpie)	Other roadside work	25.00	100.00	5032.00	\$5,032.00
93A (Charleville-Quilpie)	Heavy Shoulder Grading - Rural(50-100km)	64.54	68.05	3.48	\$28,984.92
93A (Charleville-Quilpie)	Tractor Slashing, Rural	0.01	106.15	105.00	\$35,175.00
93A (Charleville-Quilpie)	Rest Area Servicing	0.01	106.15	6734.00	\$6,734.00
93A (Charleville-Quilpie)	Herbicide Spraying	0.01	106.15	4000.00	\$16,000.00
93A (Charleville-Quilpie)	Heavy Shoulder Grading - Rural(0-50km)	36.65	38.97	2.29	\$17,175.00
93A (Charleville-Quilpie)	Herbicide Spraying	0.01	106.15	4250.00	\$17,000.00
93A (Charleville-Quilpie)	Hand Mowing	0.01	106.15	4100.00	\$24,600.00
93A (Charleville-Quilpie)	Heavy Shoulder Grading - Rural(50-100km)	64.54	68.05	3.48	\$28,984.92
93A (Charleville-Quilpie)	Gravel Supply - Heavy Shoulder Grading	64.54	68.05	1188.00	\$47,520.00
TOTAL COSTS (\$)					\$467,840.96

RMPC 23-24 Works Expenditure

Schedules	Allocated Budget	UpToDate Expenditure	Remaining
Schedule 1 (National Highways)	\$ 720,723.85	\$ 8,703.00	\$ 712,020.85
Schedule 2 (State Highway)	\$ 1,773,800.00	\$ 459,137.96	\$ 1,314,662.04

Water & Sewerage

Maintenance works carried out in July 2023.

Water Works

Charleville

Activities	Completed
Service Line Breaks	3
Repair Water Mains	5
Meters Replaced/ checked	3
Pump Station Faults	0
Water Bore Maintenance	0
Disconnections	0
New Connections	0

General Comment: General maintenance and water meter reading in all 3 towns.

Start to replace old mains on Baker Street and Grant Street starting 07.08.2023.

Council owned house inspection at 15 Edward Street – need to replace hand basins, toilet rubbers, plug and waste in kitchen sink and basin combinations.

Morven

Activities	Completed
Service Line Breaks	1
Repair Water Mains	1
Meters Replaced/ checked	2
Pump Station Faults	0
Water Bore Maintenance	0
Disconnections	0
New Connections	1

Augathella

Activities	Completed
Service Line Breaks	2
Repair Water Mains	1
Meters Replaced/ checked	2
Pump Station Faults	0
Water Bore Maintenance	0
Disconnections	0
New Connections	0

Sewerage Works

Charleville

Activities	Completed
Main line Chokes	1
Service Line Chokes	0
Pump Station Faults	0
Toilet Faults	2
New Connections	0
Unblock Sewer House / Main Connections	1
Pressure System Faults	0

Morven

Activities	Completed
Main line Chokes	0
Service Line Chokes	0
Pump Station Faults	0
Toilet Faults	1
New Connections	0
Unblock Sewer House / Main Connections	0
Pressure System Faults	0
Aquanova Fault	1

Augathella

Activities	Completed
Main line Chokes	0
Service Line Chokes	0
Pump Station Faults	0
Toilet Faults	0
New Connections	0
Unblock Sewer House / Main Connections	0
Pressure System Faults	0

Plumbing

No plumbing report for month of July.

Electrical

Activity	Charleville	Augathella	Morven
New weighbridge location proposals. Scope power and comms requirements for each proposed site	✓		
Repair/replacement of smoke detectors at aged care facilities	✓	✓	
Installation of solar powered remote CCTV at Bore #5. Including ragbolt steel pole.	✓		
Compile water pumping Asset Register for engineering department	✓		
Develop 'Installation Test Certificate' in conjunction with WH&S for Council approval and use	✓		
UV machine maintenance at Morven and replacement of hood mounted cooling unit			✓
Install new final sub-circuit and terminal equipment at Cultural Centre Textile room for installation of new 'Rheem' instant hot water system	✓		
Fault find and rectify Electrolux clothes dryer at Augathella Camp		✓	
Investigate intermittent loss of supply to internal switchboard at 3 Delta Court. Identified as faulty contactor and control equipment in sub board. QBuild to rectify	✓		
Carry out replacement of UPS batteries for both Stores and Water tower sites	✓		
UV machine maintenance at Augathella		✓	
Repair keypad lock at Augathella gym		✓	
Install new final sub-circuit and terminal equipment at old airport terminal to facilitate relocation of existing security system cabinet	✓		
Yearly recalibration of metering and test equipment	✓		
Installation of temporary flow meter at Augathella Jane Street SPS to confirm flow rates for STP, in conjunction with third party consultants SMEC and IN4 Advisory		✓	
Replacement of aged and obsolete light fittings at Shire Office with LED battens and panel troffers	✓		
Morven Bore #3 telemetry issues. Re-programme and re-test failing RTU on new SCADA system with Aquamonix. Ongoing, RTU needs to be replaced with new re-configured unit			✓
Completion of new stable lighting at north end of racecourse stables	✓		

Activity	Charleville	Augathella	Morven
Investigate intermittent loss of SCADA communications with Pinnacle IT to remote terminal units at Augathella and Morven		✓	✓
Fault find and rectify Showgrounds Bore VSD fault, following inadvertent operation of incorrect valve by contractors	✓		
Newmarket Bar lighting issues, quotes for repair or replacement pending	✓		

Building

Activity	Charleville	Augathella	Morven
Street numbering	✓		
Fix garage wall at 3 Delta Court aged unit	✓		
New concrete slab at Augathella rodeo grounds		✓	
Office door and maintenance	✓		
Concrete new CCTV post in at Bore #5	✓		
Cosmos hinges and barrow bolt install	✓		
Fix fence and BBQ at Racecourse	✓		
CEO house maintenance	✓		
Glue head stones at cemetery	✓		
Grind pool and prep for new paint	✓		
Showgrounds locks	✓		
Glue tiles at CEO house	✓		
Weld water park shed extension	✓		
Culture centre locks	✓		
Augathella Library window install		✓	
Install and fix clothesline at all Augathella aged care units		✓	
Start sheeting new water park shed	✓		
Start painting pool	✓		

Town Maintenance

Activity	Charleville	Augathella	Morven
Grave Digging	1	0	1
Edge Break			
Pothole Patching			
Repair Seal Defects			
Bitumen Sealing (Reseal)			
Heavy Patching/Pavement Repair			
Gravel Resheeting			
Table Drain & Floodway Maintenance			
Clear Culverts			
Subsurface Drains			
Slashing	✓	✓	
Hand Mowing	✓	✓	✓
Clearing	✓	✓	✓
Weed Spraying	✓		✓
Maintain Signs			
Guidepost Maintenance			
Footpath Works	✓		
Line Marking			
Kerb & Channel	✓		
Street Furniture Maintenance			
Riverwalk Maintenance	✓	✓	
Litter Collection	✓	✓	✓
Pit Maintenance	✓	✓	✓
Dead Animals			
Other			
Works Requests	✓	✓	✓
Playground Inspections	✓	✓	✓
Clean BBQs	✓	✓	✓
Slash Gully	✓		
Plant Flowers	✓		
Fix Sprays in Park	✓	✓	✓
Water pots in Main Street	✓	✓	
Mow Ovals & Parks	✓	✓	✓
Service Plant	✓	✓	✓
New Signs			

Completed Town Works

- General town maintenance in all three towns.
- Broken footpath in Parry Street – dug out and replaced.
- Oleander trees trimmed along Qantas Drive.

- New disability ramps installed at Pets and Plants shop on Sturt Street and Court House on Alfred Street.

Workshop

MSC WORKSHOP MONTHLY REPORT JULY 2023	
SAFETY	Zero Incidents and accidents
WORK CARRIED OUT ON UTES	
Unit 655	Carried out service
Unit 610	Carried out service
Unit 668	Carried out service
Unit 677	Carried out service and repaired wiring
WORK CARRIED OUT ON TRUCKS	
Unit 48	Carried out major service, replaced wheel stud, regreased wheel bearings and replaced belts
Unit 33	Replaced mudflaps, replaced cross beam bolts, and adjusted brakes
Unit 56	Rebuilt gearbox and replaced clutch
Unit 52	Re wired spray unit
Unit 39	Replaced ride height valve, replaced cross beam bolts, and replaced hydraulic couplings
Unit 34	Carried out service, replaced oil fill tube and repaired air leaks
Unit 44	Replaced isolator module
Unit 55	Carried out major service and unblock AdBlue system
WORK CARRIED OUT ON GRADERS	
Unit 115	Carried out 1000 hr service and replaced head lights
Unit 116	Carried out service, replaced headlights, replaced accumulator bracket, replaced circle wear pads, and adjusted circle
WORK CARRIED OUT ON TRAILERS	
Unit 270	Repaired spray leaks
Unit 239	Carried out service and regreased bearings
Unit 574	Carried out service and regreased bearings
Unit 492	Replaced 4 axles, rebuilt lower control arms, replaced bushes, replaced all air lines, replaced brake boosters, removed loading ramps and replaced all boss's and pins
Unit 320	Replaced spray pump and all spray hose on both reels
WORK CARRIED OUT MOWERS AND TRACTORS	
Unit 175	Carried out 1000 hr service and replaced trans drain plugs
Unit 192	Repaired exhaust, replaced sun visor, carried out service, replaced head unit and replaced headlights
Unit 193	Carried out service and replaced sun visor
Unit 224	Repaired cracks and resealed gearbox
Unit 584	Repaired air conditioning
Unit 582	Repaired wheel stud
WORK CARRIED OUT ON MISCELLANEOUS	
Unit 153 Skid Steer	Repaired broken wiring for profiler
Unit 176 Excavator	Carried out service, replaced both tracks, replaced drive sprockets, replaced drive motor seals and bearings
Unit 177 Backhoe	Carried out 2000 hr service, repaired turbo drain hose
Unit 172 Loader	Replaced windscreen and repaired hydraulic leak
Unit 165 Backhoe	Replaced all pins and bushes
Unit 191 Drum Roller	Carried out 5000 hr service, remounted radiator mount and repaired radio
Unit 372 Caravan	Repaired water leaks, carried out service and repaired trims
Unit 373 Caravan	Repaired water leaks, carried out service and extended trailer wiring

Unit 170 Loader	Replaced wear plates
ONGOING WORK	
Unit 193 – Awaiting parts to arrive to carry out repairs to main electrical harness	
Unit 173 Loader – Komatsu have still not rectified any of the issues, so will be still waiting for this to happen before we pay and put the loader into service.	
Unit 492 Float – Replaced all axles with 1 left to be installed. Should be completed early in the following week if parts we are waiting on arrive on time.	
Unit 173 Loader – Komatsu have not yet rectified any of the issues before it can be commissioned or paid for.	

Assets Department

Transport Infrastructure Development Scheme (TIDS) and Roads to Recovery (RTR)

- Mount Tabor Road
 - Soil test has been carried out.

Local Roads and Community Infrastructure Program 3 (LRCIP3)

- Weigh bridge – Site selection is in progress.

Charleville Levee bank rehabilitation works.

- Contract has been awarded.

Development Approvals

BA Number	Lot_Plan	Applicant Name	Service Address	Type of Works	Approval Date
7681	L13 RP193574	Brad Frousheger	217 King Street, Charleville QLD 4470	Open Deck	11 July 2023
7682	L10 SP118650	Murweh Shire Council	137-139 Alfred Street, Charleville QLD 4470	New SES Shed	18 July 2023
7692	L13 N25654	Adrian Schouten	80 Nelson Street, Charleville QLD 4470	Shed and Skillion	18 July 2023
7694	L1 RP68885	Michael Hay	6 Wildie Street, Charleville QLD 4470	Steel Framed Garage	18 July 2023
7695	L11 BUR12	Murphy & Capewell Construction Pty Ltd	1792 Adavale Road, Charleville QLD 4470	New Farm Shed	12 July 2023
7696	L1 RP40874	Geoffery & Liane Spencer	22 Burke Street, Charleville QLD 4470	Patio	27 July 2023

Murweh Shire Flood Restoration Works – July Report

Monthly Progress Report



Project Name	Murweh Shire Dec 21, May 22 & Sept 22 Flood Restoration Delivery		
Date	2 August 2023	Report Period	July 2023
Project Manager	Russell Hood		
Reporting To	Raju Ranjit Troy McQueen		

1.	<p>Current Status</p> <p>There are currently 4 contract construction crews and 1 day labour crew working on a combination of all events activated.</p> <p>The Dec 21 and May 22 programs from the 21-22 year are in delivery phase and are combined in a single reporting structure to QRA. All work under these programs is approved.</p> <p>The Sept 22 event is also in delivery phase and work is being delivered concurrently with the above 2 programs. Some roads only have damage under the Sept 22 event. There are 4 submissions approved, another 4 submissions lodged with QRA in the final stages of assessment and another 1 submission in draft.</p> <p>Overall progress for the 21-22 delivery program to the end of July 2023 as reported to QRA is 81%. Part progress for the 22-23 delivery program to the end of July 2023 as reported to QRA is 58% (for 4 of the approved submissions).</p> <p>Day Labour Crew</p> <ul style="list-style-type: none"> o Completed Waterford Road under Dec 21 event. Completed some shoulder grading on the sealed section of Nebine Road under Dec 21 event and Adavale Road under May 22 event. <p>Russell's Grader Hire</p> <ul style="list-style-type: none"> o Completed Wiringa Road and working on Langlo Mt Morris Road under Sept 22 event. <p>Suffcon</p> <ul style="list-style-type: none"> o Completed Barngo Road under Dec 21 event. Completed Cargara Road under both Dec 21 and Sept 22 event and working on Caroline Crossing Road under both Dec 21 and Sept 22 event. <p>Schmidt Plant Hire</p> <ul style="list-style-type: none"> o Completed the unsealed section of Nebine Road under Dec 21 and Sept 22 events. <p>Hamil Contracting</p> <ul style="list-style-type: none"> o Working on Wellwater Road, Belrose Road and Greenstead Road under Dec 21 and Sept 22 events.
2.	<p>Sept 22 Submissions</p> <ul style="list-style-type: none"> o 5 submissions are approved under this event as follows: MuSC.0030.2223C.REC value \$1,584,425.90 MuSC.0031.2223C.REC value \$1,509,793.79 MuSC.0032.2223C.REC value \$596,118.37 MuSC.0034.2223C.REC value \$745,392.51 MuSC.0037.2223C.EWK value \$322,236.16 (Emergent Works 100% complete) o 3 submissions are currently being assessed by QRA under this event as follows: MuSC.0038.2223C.REC value \$1,014,478.18 MuSC.0039.2223C.REC value \$1,357,829.33 MuSC.0040.2223C.REC value \$1,444,316.29

Monthly Progress Report



Enginfra Consulting
Engineers and Project Managers

	<ul style="list-style-type: none"> o Final submission is in draft.
	<ul style="list-style-type: none"> o Value of all submissions under the Sept 22 event is approx. \$9M
3.	Overall Program Progress
	<ul style="list-style-type: none"> o Dec 21 and May 22 overall program progress is 81% to end of July 2023. o Sept 22 part program progress is 58% to end of July 2023. o QRA monthly progress reports and payment claims prepared and imported into QRA Mars Portal and lodged on 2 August 2023.
4.	Budget
	<ul style="list-style-type: none"> o Total claimable expenditure Dec 21 and May 22 events to end of July 2023 - \$4,055,452 o Estimated cost to complete - \$1,147,218 o Estimated final cost - \$5,202,670
	<ul style="list-style-type: none"> o Total claimable expenditure Sept 22 event to end of July 2023 - \$1,605,003 o Estimated cost to complete - \$2,587,674 o Estimated final cost - \$4,192,677 o This reporting relates to the first 4 approved submissions only at this stage. o Reporting on other submissions will commence when final approval is received.
	<ul style="list-style-type: none"> o Payment claims are being made each month where expenditure of a submission exceeds 30% upfront payment. Where submissions have reached 90% completion, no further payments will be made until the final close-out of the submission is done, when the final 10% will be paid.
5.	Potential Risks and Issues
	<ul style="list-style-type: none"> o Delivery of Sept 22 works prior to approval is a risk Council carries, however work is currently on submissions already lodged and damage is similar to that previously approved under prior events. Risk will be minimised by limiting this work to roads already submitted. o Cashflow is a concern for Council as costs have exceeded the 30% upfront payments from the Dec 21 event and payment claims can only be made after expenditure is reported each month.

December 2021 Event Flood Restoration

Asset / road name	Recommended Value	Claimed Expenditure	% Complete	Timing
Barngo Road	\$ 494,831.04	\$ 324,895.52	97%	
Bogarella Road	\$ 64,001.48	\$ 76,709.96	100%	
Caldervale Road	\$ 15,453.92	\$ 23,493.26	100%	
Caroline Crossing Road	\$ 11,633.65	\$ 853.36	80%	
Cunno Road	\$ 65,259.78	\$ 39,502.71	100%	
Hoganthulla Road	\$ 32,712.54	\$ 25,140.32	100%	
Mona Road	\$ 668.16	\$ 106.29	100%	
Orange Tree Crossing	\$ 7,915.22	\$ 12,136.33	100%	
Rosewood Road	\$ 22,084.35	\$ -	0%	Aug-23
Waterford Road	\$ 2,500.81	\$ 2,825.02	100%	
Mt Tabor Road	\$ 1,055,284.10	\$ 732,004.07	99%	
Balmacarra Road	\$ 62,252.69	\$ 55,431.58	100%	
Black Ward Road	\$ 415,370.48	\$ 332,080.02	100%	
Cooladdi Langlo Road	\$ 2,117.46	\$ 855.87	50%	
Coolaman Road	\$ 1,057.61	\$ -	0%	Aug-23
Creswell Access Road	\$ 2,759.13	\$ -	100%	
Croxdale Road	\$ 6,145.33	\$ 5,860.65	100%	
Middle Creek Road	\$ 308,150.50	\$ 287,691.69	100%	
Newholme Road	\$ 92,915.98	\$ 1,400.00	4%	Sep-23
Old Quilpie Road	\$ 68,382.26	\$ -	0%	Oct-23
Pinnacle Road	\$ 5,372.43	\$ 5,027.40	100%	
Red Ward Road	\$ 367,389.86	\$ 352,971.39	100%	
Rosepark Road	\$ 792.95	\$ -	0%	Aug-23
Yarronvale Road	\$ 11,707.06	\$ -	0%	Oct-23
Alice Downs Road	\$ 55,524.22	\$ 49,620.00	100%	
Armidilla Road	\$ 6,279.35	\$ 6,275.00	100%	
Bakers Bend Road	\$ 11,355.28	\$ -	0%	Aug-23
Bollon Road	\$ 12,529.98	\$ 729.09	5%	Aug-23
Caledonia Road	\$ 2,934.05	\$ 2,970.00	100%	
Columbo Road	\$ 9,613.03	\$ -	0%	Aug-23
Dundee Road	\$ 5,295.96	\$ 5,100.00	100%	
Durella Road	\$ 25,496.45	\$ 25,915.00	100%	
Gunnawarra Road	\$ 2,112.52	\$ -	100%	
Maryvale Road	\$ 81,488.86	\$ 79,517.50	100%	
Nebine Road	\$ 73,825.73	\$ 14,103.51	60%	
Noorooloo Road	\$ 183,664.55	\$ 181,518.61	100%	
Old Charleville Road	\$ 47,409.69	\$ 46,501.04	100%	
Palmers Road	\$ 6,995.00	\$ -	0%	Aug-23
Percvial Road	\$ 6,046.20	\$ -	0%	Sep-23
Rocky Road	\$ 30,370.00	\$ 29,947.26	100%	
Shelbourne Road	\$ 37,743.59	\$ 35,185.00	100%	
Wallal Riverleigh Road	\$ 20,055.23	\$ -	0%	Sep-23

Wheatleigh Road	\$ 21,430.06	\$ -	0%	Sep-23
Allendale Warrah Road	\$ 103,380.29	\$ 99,238.67	100%	
Belrose Road	\$ 32,957.19	\$ -	0%	Aug-23
Borea Road	\$ 528.80	\$ 570.00	100%	
Clara Creek Road	\$ 12,882.71	\$ 9,485.43	100%	
Greenstead Road	\$ 7,720.76	\$ -	0%	Aug-23
Gundare Road	\$ 6,014.05	\$ -	0%	Sep-23
Killarney Road	\$ 35,330.55	\$ 859.41	8%	Sep-23
Mt Maria Road	\$ 59,121.25	\$ 56,605.00	100%	
Newstead Road	\$ 27,901.17	\$ 28,785.12	100%	
Northview Road	\$ 1,760.88	\$ 1,817.50	100%	
Ouida Downs Road	\$ 7,042.42	\$ 6,630.00	100%	
Rainmore Road	\$ 23,957.20	\$ 15,374.82	100%	
Uabba Road	\$ 13,315.04	\$ 14,313.24	100%	
Wellwater Road	\$ 178,074.64	\$ 168,023.67	46%	
Winnebah Road	\$ 65,082.16	\$ 64,860.00	100%	
Biddenham Road	\$ 33,431.09	\$ 2,839.25	14%	
Cargara Road	\$ 13,779.28	\$ -	100%	
Kyhber Road	\$ 458,526.01	\$ 344,311.79	100%	
Laguna Road	\$ 41,960.76	\$ 52,669.74	100%	
Naaraga Raincourt Road	\$ 45,124.46	\$ -	0%	Aug-23
Old Tambo Road	\$ 29,071.67	\$ -	0%	Sep-23
Dec 21 PM	\$ 383,270.75	\$ 372,443.91		
Total	\$ 5,337,161.67	\$ 3,995,195.00		

Dec 21 & May 22 RV \$5,766,537.03

Dec 21 & May 22 Exp \$4,055,452.37

May 2022 Event Flood Restoration

Asset / road name	Recommended Value	Claimed Expenditure	% Complete	Timing
Adavale Road	\$ 309,538.86	\$ 39,387.42	19%	
Claren Park Road	\$ 13,770.46	\$ 5,945.49	50%	
Killarney Road	\$ 1,698.53	\$ -	0%	Defer
Old Tambo Road	\$ 54,919.00	\$ -	0%	Oct-23
Red Lane Road	\$ 16,370.75	\$ -	0%	Aug-23
Wardsdale Road	\$ 573.78	\$ 244.15	100%	
Wellwater Road	\$ 1,670.66	\$ -	0%	Aug-23
Project Management	\$ 30,833.32	\$ 14,680.31	45%	
Total	\$ 429,375.36	\$ 60,257.37		

Note: Killarney Road superseded by further damage in Sept 22 Event.

September 2022 Event Flood Restoration

Asset / road name	Recommended Value	Claimed Expenditure	% Complete	Timing
Alfred Street	\$ 5,372.92	\$ -	0%	Jan-23
Belrose Road	\$ 31,830.77	\$ -	0%	Aug-23
Gowrie Crossing Road	\$ 25,823.14	\$ -	0%	Jan-24
Greenstead Road	\$ 171,245.26	\$ -	0%	Aug-23
River Street	\$ 7,234.47	\$ -	0%	Jan-24
Wellwater Road	\$ 1,218,192.93	\$ 472,424.17	77%	
Wills Street	\$ 5,425.84	\$ -	0%	Jan-24
Bilbie Park Road	\$ 53,510.90	\$ 50,569.20	100%	
Bollon Road	\$ 520,837.10	\$ 256,735.00	78%	
Merrigang Road	\$ 10,828.06	\$ 8,710.00	100%	
Newstead Road	\$ 71,104.80	\$ 49,391.00	100%	
Noorooloo Road	\$ 731,306.49	\$ 266,560.52	73%	
Shelbourne Road	\$ 8,525.31	\$ 5,300.00	100%	
Old Tambo Road	\$ 551,237.37	\$ -	0%	Nov-23
Allendale Warrah Road	\$ 132,020.06	\$ 89,820.00	100%	
Borea Road	\$ 87,368.78	\$ 27,590.00	100%	
Clara Creek Road	\$ 208,600.87	\$ 113,257.00	100%	
Gundare Road	\$ 81,060.69	\$ -	0%	Aug-23
Joylands Road	\$ 11,166.96	\$ -	0%	Sep-23
Meigunya Access Road	\$ 35,189.61	\$ -	0%	Sep-23
Newholme Road	\$ 26,085.76	\$ -	0%	Oct-23
Ouida Downs Road	\$ 78,642.22	\$ 62,912.20	100%	
Valeravale Road	\$ 22,106.68	\$ -	0%	Oct-23
Woolabra Road	\$ 7,025.92	\$ -	0%	Oct-23
Project Management	\$ 333,987.66	\$ 201,734.00	60%	
Total	\$ 4,435,730.57	\$ 1,605,003.09		

LINK TO CORPORATE PLAN

- 1.1.1 Council has in place strategic decision-making frameworks to identify, prioritise, and meet current and future needs .
- 2.4.1 Road and street infrastructure investment is strategic and effective to accomplish maintenance priorities and development opportunities

ATTACHMENTS

1. **Engineering Services Costing Report** [↓](#)

MURWEH SHIRE COUNCIL ENGINEERING SERVICES COSTING SUMMARY

ROAD MAINTENANCE AND FLOOD DAMAGE		Council Meeting: 17 August 2023			
Item No	Item Name	Routine Maintenance Expenditure	ORA Dec 2021 Flood Damage Expenditure	ORA May 2022 Flood Damage Expenditure	ORA Sep 2022 Flood Damage Expenditure
4001	Adelaide Road	\$ 19,321.54	\$ 4,392.06	\$ 37,258.28	\$ 4,990.91
4002	Alice Downs Road		\$ 49,974.19		
4003	Allambie Road				
4004	Allendale - Warrah Road		\$ 99,556.07		\$ 89,820.00
4005	Armadilla Road		\$ 6,275.00		
4006	Bakers Bend Road				
4007	Balmacara Road		\$ 117,711.22		\$ 35,525.00
4008	Banmermans Road				
4009	Barrago Road	\$ 34,775.67	\$ 391,895.44		
4010	Biddenden Road	\$ 1,386.41	\$ 2,839.25		
4011	Bilba Park Road				\$ 50,569.20
4012	Bilola Road		\$ 593.94		
4013	Blackburn Road				
4014	London Road Black Tank				
4015	Black Ward Road		\$ 332,802.43		
4016	Bogarella Road		\$ 92,555.41		
4017	Belfosse Road		\$ 718.52		
4018	Burrendulla Road		\$ 2,990.71		
4019	Albury Road				
4020	Caldervale - Khyber Road		\$ 23,493.26		
4021	Auburnvale Road				
4022	Calonne Road				
4023	Caragora Road				
4024	Caroline King Road		\$ 1,004.58		
4025	Clara Creek Road	\$ - 0.07	\$ 9,485.43		\$ 113,257.00
4026	Cooladdi Access Road				
4027	Cooladdi-Langlo Crossing	\$ 141.85	\$ 6,593.71		\$ 3,216.62
4028	Cooladdi-Yarronvale Road	\$ 131.36			
4029	Coolamon Road				
4030	Crossdale Road		\$ 8,945.03		
4031	Cunno Road		\$ 39,502.71		
4032	Derbyshire Road				
4033	De Warra Road				
4034	Diallah Bridge Road				\$ 6,423.23
4035	Doobillah Road	\$ 319.91			
4036	Dundee Road		\$ 5,237.60		\$ 10,180.00
4037	Durella Road		\$ 25,915.00		
4038	Fortland Road				
4039	Glenellen Road		\$ 19.92		
4040	Glenbrook Road				
4041	Greenstead Road				
4042	Guestling Road				
4043	Gundarra Road		\$ 498.41		
4044	Gunnawarra Road				
4045	Hillgrove Road		\$ 97.26		
4046	Hoparthulla Road		\$ 25,140.32		
4047	Hythe Road		\$ 2,751.01		
4048	Joylands Road				
4049	Khyber Road		\$ 344,987.22		
4050	Killarney Road	\$ 1,359.28	\$ 859.41		\$ 76,114.00
4051	Laguna Road	\$ 372.97	\$ 71,285.74		
4052	Langlo River Road	\$ 10,015.54	\$ 3,593.50		
4053	Maruga Road				
4054	Maryvale Road		\$ 79,819.90		
4055	Merrigall Road			\$ 8,710.00	
4056	Merrigall Road		\$ 2,927.27		
4057	Middle Creek Road	\$ 189.11	\$ 288,891.83		\$ 77,477.10
4058	Mona Road		\$ 106.29		
4059	Mt Maria Road		\$ 56,805.00		
4060	Messumya Access road		\$ 329.56		
4061	Mt Tabor Road	\$ 2,425.32	\$ 1,022,505.93		\$ 389.09
4062	Murweh Road				
4063	Narriga (Raincourt) Road				
4064	Nebine Road	\$ 3,264.49	\$ 15,848.42		\$ 88,800.00
4065	Nebine Botton Shortcut				\$ 1,700.00
4066	Nebine Comm. Ctr Road		\$ 1,522.10		
4067	New Farm Road				
4068	Newmine Road		\$ 5,830.44		
4069	Newstead Road		\$ 28,785.12		\$ 49,391.00
4070	Nimbov Road	\$ 141.85			
4071	Nooraloo Road	\$ 1,118.91	\$ 182,184.40		\$ 266,560.52
4072	Norah Park Road				
4073	No 7 Block Road		\$ 91.60		
4074	Old Charleville Road	\$ - 0.07	\$ 46,730.26		
4075	Old Quilpie Road	\$ 225.34	\$ 888.98		
4076	Old Tambor Road	\$ 1,277.81			
4077	Orange Tree King Road	\$ 0.04	\$ 62,327.35		
4078	Quida Road				
4079	Quida Downs Road		\$ 6,630.00		\$ 62,912.20
4080	Oxford Downs Road	\$ 168.12			
4081	Perola Park Road				\$ 14,150.00
4082	Pinnacle Road		\$ 5,027.40		\$ 1,840.00
4083	Red Ward Road	\$ 1,268.44	\$ 353,657.60		\$ 155,500.02
4084	Rhyllstone Road				
4085	Rocky Road		\$ 30,098.48		
4086	Rosebank Road				
4087	Roslin Road				
4088	Rosa Park Road	\$ 622.31			
4089	Rosewood Road				
4090	Shelbourne Road		\$ 35,185.00		\$ 5,300.00
4091	Sherwood Road				
4092	Lodden Road West				
4093	Tantillon road				
4094	Tregole Road				
4095	Uabba Road		\$ 14,734.01		
4096	Uranq Road				
4097	Valeravale Road				
4098	Walla-Riversleigh Road				
4099	Wardsdale Road		\$ 700.34		
4100	Wareford Road	\$ 11,128.66	\$ 53,016.07		
4101	Wellwater Road		\$ 168,785.92		\$ 472,424.17
4102	Wheatleigh Road	\$ 409.49	\$ 1,516.39		
4103	Winneba Road		\$ 64,860.00		
4104	Winning Road				
4105	Wongate South Rd	\$ 11,733.28			\$ 19,864.50
4106	Wongate North Rd				
4107	Wongamere Road				
4108	Woodlbra				
4109	Wooventon Road		\$ 602.61		
4110	Boatman Wyandra Road				
4111	Red Lane Road		\$ 122.00		
4112	Borea Access Road		\$ 570.00		\$ 27,590.00
4113	Clara Access Road		\$ 1,191.82		
4114	Caledonia Road		\$ 2,970.00		
4115	Wintara Road				
4117	Riccartoon Road		\$ 473.40		
4118	Yanna Bridge Road		\$ 9,798.78		
4119	27 Mile Gardens Road				
4120	Bollon Road	\$ 11,527.40	\$ 6,962.12		\$ 256,735.00
4121	Breakaway Road				
4122	Clara Park Road		\$ 5,945.49		
4123	Columbo Road				
4124	Cooladdi Pump Road				
4125	Creswell Access Road				
4128	Langlo Hill Road				
4129	Lasso Gowrie Road				
4130	Rosemount Road				
4131	Aronfield Road				
4132	Monambly Park Road				
4133	Northview Road		\$ 1,817.50		
4134	Palmers Road				
4135	Lyons Road				\$ 6,925.00
4136	Percol Road				
4137	Rainmore Road		\$ 17,133.39		
4138	Westlyn Road				
Total		\$ 113,324.74	\$ 4,248,897.12	\$ 37,258.28	\$ 1,906,364.56
Budget		\$ 1,408,603.00	\$ 5,337,161.67	\$ 429,375.36	Funding yet to be finalised
Percentage Expended		8%	80%	9%	
Percentage through Year		9%			

PLANT MAINTENANCE		
Item	2022-2023 Expenditure	2023-2024 Expenditure
Wages	\$ 283,243.99	\$ 14,753.66
Parts	\$ 874,028.41	\$ 51,893.70
Tires & Tubes	\$ 127,820.33	\$ 10,547.96
Fuels & Oils	\$ 1,004,322.83	\$ 60,100.92
Registration	\$ 108,273.44	\$ -
Wages (supervision)	\$ 259,974.90	\$ 21,588.07
Consumables	\$ 40,323.16	\$ 466.81
Insurance	\$ 62,964.97	\$ 72,699.62
Total Expenditure	\$ 2,750,672.72	\$ 232,050.74
Budget Expenditure		\$ 2,929,883.00
Percentage Expenditure		\$ 232,050.74
Revenue to Date		\$ 473,105.91
Budget Revenue		\$ 4,318,000.00
Percentage Revenue		11%
Percentage through Year		9%

URBAN STREET MAINTENANCE		
Item	2022-2023 Expenditure	2023-2024 Expenditure
Augathella Street Lighting	\$ 17,438.07	\$ 1,642.56
Morven Street Lighting	\$ 409.11	\$ -
Charleville Street Lighting	\$ 56,892.29	\$ 5,322.65
Augathella Street Maintenance	\$ 257,355.16	\$ 17,139.29
Morven Street Maintenance	\$ 123,756.85	\$ 8,844.70
Charleville Street Maintenance	\$ 731,479.89	\$ 55,464.91
Augathella Street Cleaning	\$ 36,813.87	\$ 4,652.41
Morven Street Cleaning	\$ 39,388.23	\$ 2,659.68
Charleville Street Cleaning	\$ 292,262.67	\$ 23,314.50
Charleville Mowing/Slashing/Weeds	\$ 38,292.56	\$ 847.66
Morven Mowing/Slashing/Weeds	\$ 63,741.10	\$ 3,158.89
Augathella Mowing/Slashing/Weeds	\$ 142,645.20	\$ 7,095.64
Total Expenditure	\$ 1,800,514	\$ 130,142.89
Budget		\$ 1,423,755.00
Percentage Spent		9%
Percentage through Year		9%

PUBLIC FACILITIES MAINTENANCE		
Item	2022-2023 Expenditure	2023-2024 Expenditure
Augathella Public Facilities Maintenance	\$ 57,731.51	\$ 6,086.62
Morven Public Facilities Maintenance	\$ 47,838.33	\$ 4,280.10
Charleville Public Facilities Maintenance	\$ 75,245.65	\$ 5,728.78
Augathella Vandalism Expenses	\$ 185.40	\$ -
Charleville Vandalism Expenses	\$ 2,830.29	\$ -
Morven Vandalism Expenses	\$ -	\$ -
Total Expenditure	\$ 183,881.18	\$ 16,092.50
Budget		\$ 175,000.00
Percentage Spent		9%
Percentage through Year		9%

PARKS AND GARDENS MAINTENANCE		
Item	2022-2023 Expenditure	2023-2024 Expenditure
Augathella Parks & Garden	\$ 116,962.23	\$ 7,058.36
Morven Parks & Garden	\$ 83,752.02	\$ 6,099.40
Charleville Parks & Garden	\$ 807,011.93	\$ 35,688.14
Total Expenditure	\$ 1,007,726.18	\$ 48,845.90
Budget		\$ 950,000.00
Percentage Spent		9%
Percentage through Year		9%

14 CORRESPONDENCE FOR CONSIDERATION

Nil

15 CONFIDENTIAL MATTERS

Nil

16 CLOSURE