

**YEAR TO DATE 2021/2022 (as at 17 October 2022)**

<b>s94 - Community Facilities</b>	<b>Opening Balance</b>	<b>Contributions Received</b>	<b>Interest Received</b>	<b>Expenditure</b>	<b>Balance as at End of Period</b>
Sudvision Code 1989 as it relates to development contributions					0
Section 94 Contributions Plan 5/93	0	0	0		0
Developer Contributions Plan 10/96					
Developer Contribution Plan 2000	11,624.09	0			11,624.09
<b>TOTALS</b>	<b>11,624.09</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,624.09</b>

<b>s94 - Open Space</b>	<b>Opening Balance</b>	<b>Contributions Received</b>	<b>Interest Received</b>	<b>Expenditure</b>	<b>Balance as at End of Period</b>
Developer Contribution Plan 2000	10,520.84	0		0	10,520.84
<b>TOTALS</b>	<b>10,520.84</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,520.84</b>

<b>s94 - Cobar Local Infrastructure Contribution Plan 2012</b>	<b>Opening Balance</b>	<b>Contributions Received</b>	<b>Interest Received</b>	<b>Expenditure</b>	<b>Balance as at End of Period</b>
Development Type A	0	0	0	0	0
Development Type B - Heavy Haulage	0	0	0	0	0
<b>TOTALS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>s64 - Water &amp; Sewer</b>	<b>Opening Balance</b>	<b>Contributions Received</b>	<b>Interest Received</b>	<b>Expenditure</b>	<b>Balance as at End of Period</b>
Developer Contribution Plan 2000 - Water	13,628.18	0		0	13,628.18
Developer Contribution Plan 2000 - Sewerage	93,740.61	0		0	93,740.61
<b>TOTALS</b>	<b>107,368.79</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>107,368.79</b>

<b>s94a - Cobar Local Infrastructure Contribution Plan 2012</b>	<b>Opening Balance</b>	<b>Contributions Received</b>	<b>Interest Received</b>	<b>Expenditure</b>	<b>Balance as at End of Period</b>
Development Type A	279,241.17	0		0	279,241.17
Development Type C	1,206,704.42	233,537.19		0	1,440,241.61
<b>TOTALS</b>	<b>1,485,945.59</b>	<b>233,537.19</b>	<b>0</b>	<b>0</b>	<b>1,719,482.78</b>

<b>s64 - Development Servicing Plans for Water Supply &amp; Sewerage Services 2013</b>	<b>Opening Balance</b>	<b>Contributions Received</b>	<b>Interest Received</b>	<b>Expenditure</b>	<b>Balance as at End of Period</b>
s64 - Water (DSP Area 1 - Mount Hope)	0	0	0	0	0
s64 - Water (DSP Area 2 - Nymagee)	0	0	0	0	0
s64 - Water (DSP Area 3 - Cobar, Euabalong, Euabalong West)	47,796.80	31,772.00		0	79,568.80
s64 - Sewer	59,188.35	42,014.00		0	101,202.35
<b>TOTALS</b>	<b>106,985.15</b>	<b>73,786.00</b>	<b>0</b>	<b>0</b>	<b>180,771.15</b>

<b>Voluntary Planning Agreement - Hera Resources</b>	<b>Opening Balance</b>	<b>Contributions Received</b>	<b>Interest Received</b>	<b>Expenditure</b>	<b>Balance as at End of Period</b>
Community Fund	136,591.66	36,449.00		0	173,040.66
Road Contribution	134,526.15	68,343.00		0	202,869.15
<b>TOTALS</b>	<b>271,117.81</b>	<b>104,792.00</b>	<b>0</b>	<b>0</b>	<b>375,909.81</b>

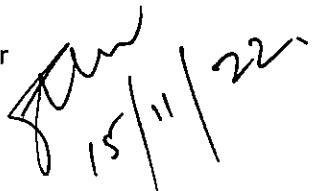
Cobar Shire Council

Quarter 1 of 2022-2023 Budget Review

**Statement by Responsible Accounting Officer**

Pursuant to Section 203 (2) of the Local Government (General) Regulation 2005, I, Kym James Miller believe that the statements pertaining to the Quarter 1 budget review of financial year 2022-23 indicate that the financial position of Cobar Shire Council is satisfactory after having regard to the original estimate of income and expenditure.

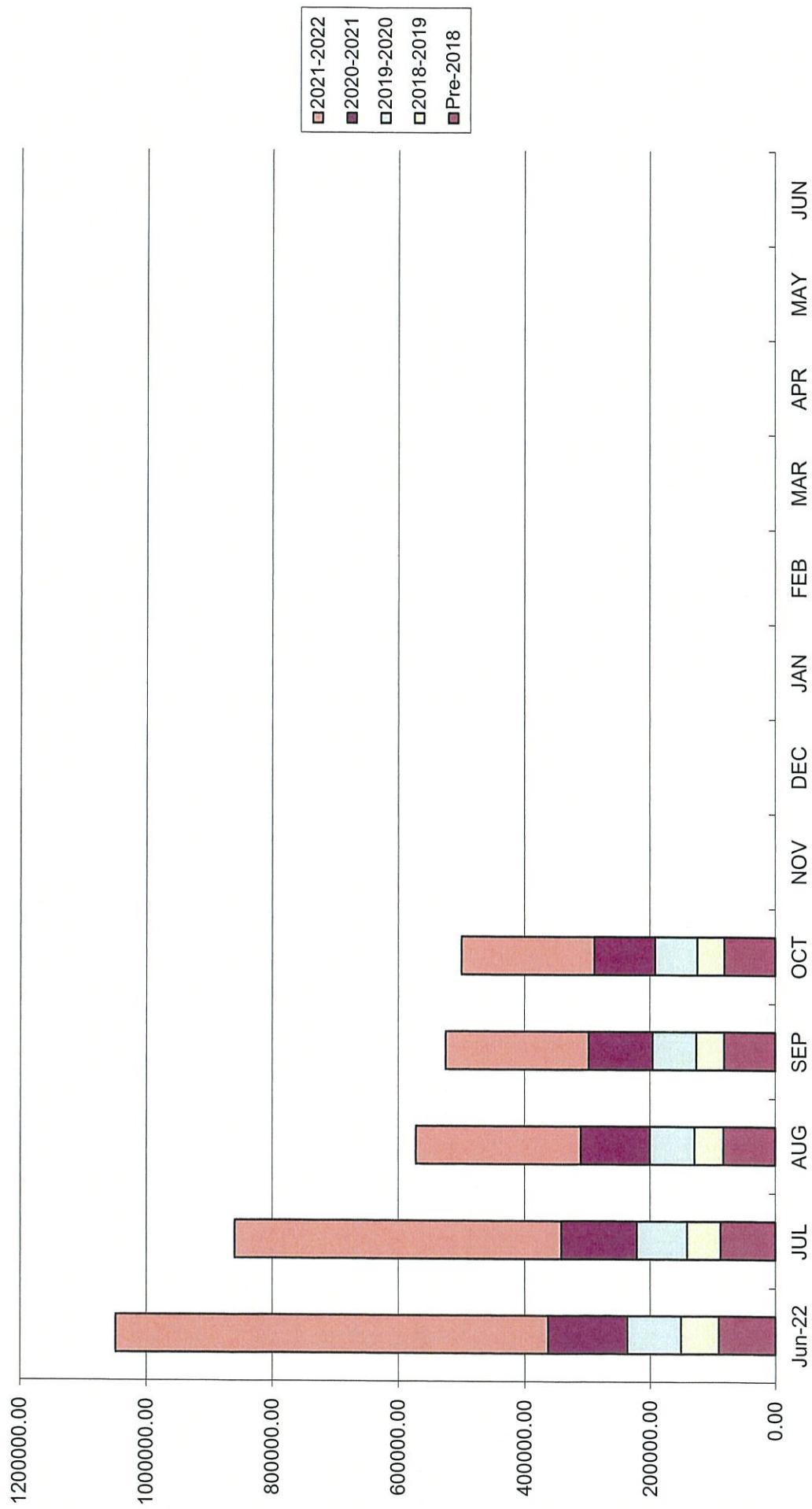
Kym Miller



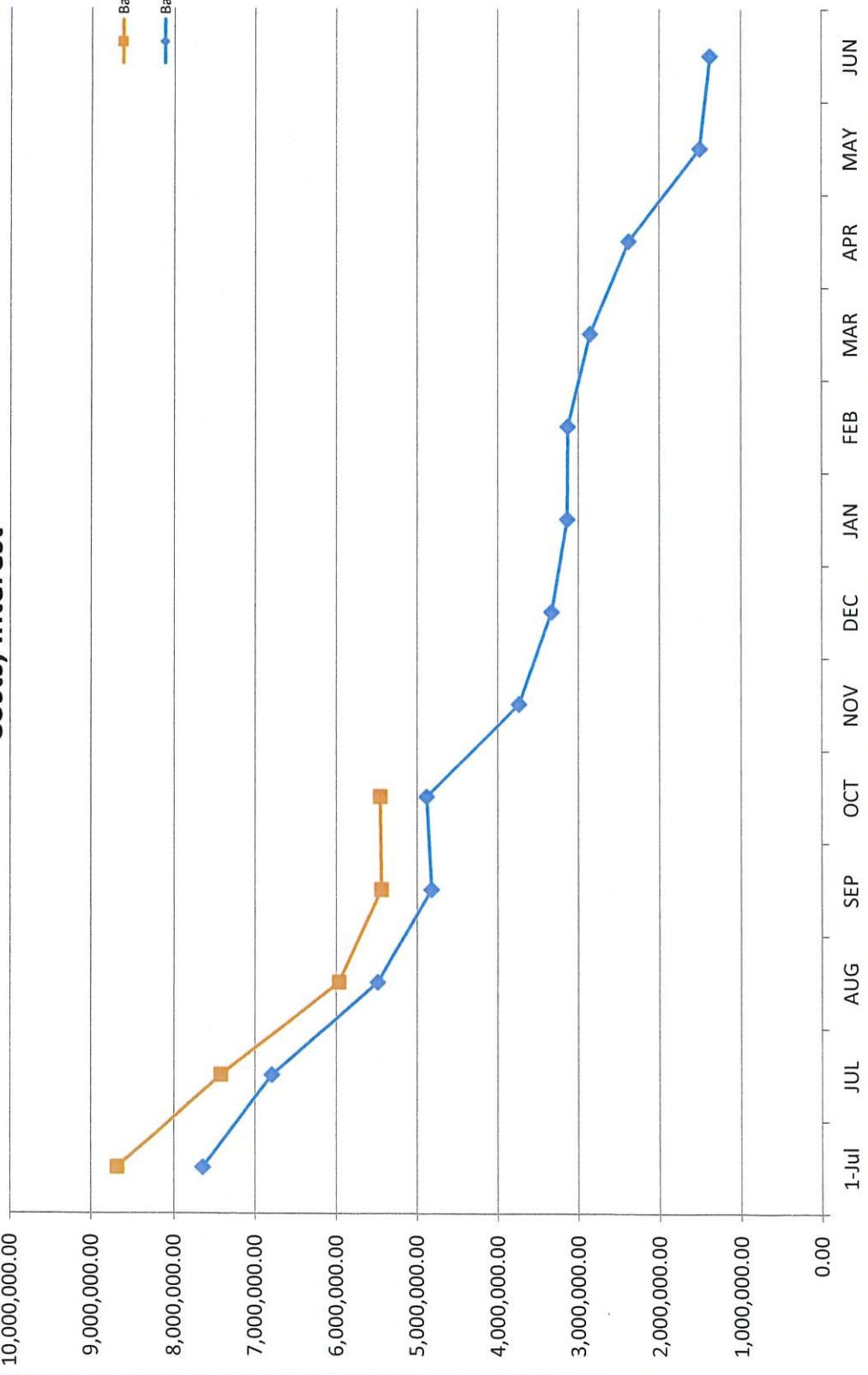
A handwritten signature of 'Kym Miller' is written above a date stamp. The date stamp is formatted as '15/11/22'.

**General Rates, Water Access, Sewer, Domestic Waste, Interest & Legal Costs**

**Rate Arrears 2022- 2023**

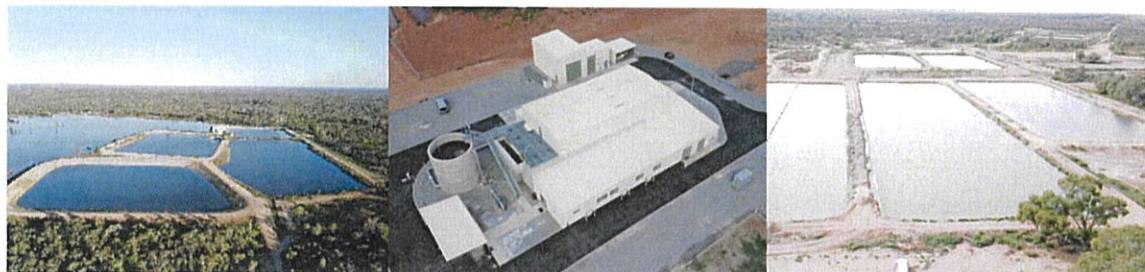


**Total Rates Outstanding**  
**General Rates, Water Access, Water Usage, Sewer Access, Domestic Waste, Legal**  
**Costs, Interest**



# Cobar Shire Council

## Water and Wastewater Department



### Monthly Operational and Project Update Report

#### Document Control

Version	Authors	Reviewer	Approved for Issue
1	Victor Papierniak Kim Greenwood Radhu Dileep	Victor Papierniak	Charles Taveira

*This document is and shall remain the property of Cobar Shire Council. The unauthorised use of this document in any form whatsoever is prohibited.*

## Contents

1.	Water Supply System.....	3
A.	Burrendong Dam and Macquarie River .....	3
B.	Nyngan Weir Pool and Storages.....	3
C.	Cobar Water Storages.....	3
2.	Town Water Supply .....	4
A.	Filtered Water Produced V Forecast for Financial Year .....	4
B.	Water Quality Incidents .....	4
C.	Water Complaints and Enquiries.....	4
3.	Wastewater .....	5
A.	Sewage Inflow V Forecast.....	5
B.	Effluent Reuse .....	5
C.	Wastewater Incidents.....	6
4.	Energy Yield and Carbon Emission Reduction .....	6
5.	Projects.....	7
A.	Nyngan, Hermidale, and Cobar Pump Station Permanent Replacement .....	7
B.	Nyngan and Hermidale Temporary Replacement Pump Stations .....	7
D.	Nyngan to Cobar 110km Replacement Pipeline .....	8
E.	8ML Water Treatment Plant.....	8
F.	Water Treatment Plant Shed.....	9
G.	Water and Sewage Treatment Plant Solar Arrays.....	9
H.	Reticulation Replacement Stage 1 and Million Gallon Tank Refurbishment .....	9
I.	Reticulation Replacement Stage 2.....	10
J.	Integrated Water Cycle Management Plan .....	10
K.	Bulk Water Metering .....	11

## 1. Water Supply System

### A. Burrendong Dam and Macquarie River

Burrendong Dam is currently at 125.9% and in flood operations, releasing 18,000ML/day. Minor flooding is occurring along the Macquarie River at Wellington and Narromine (estimated). Major flooding continues at Warren.

### B. Nyngan Weir Pool and Storages

Nyngan weir pool is currently near the major flood level at 4.19m. The 700ML Nyngan storage is currently undergoing repairs and the second storage is under construction.

### C. Cobar Water Storages

The Cobar Water Board storages are currently at 71%. The water storages tracking and forecast for the financial year is provided in the graph below.

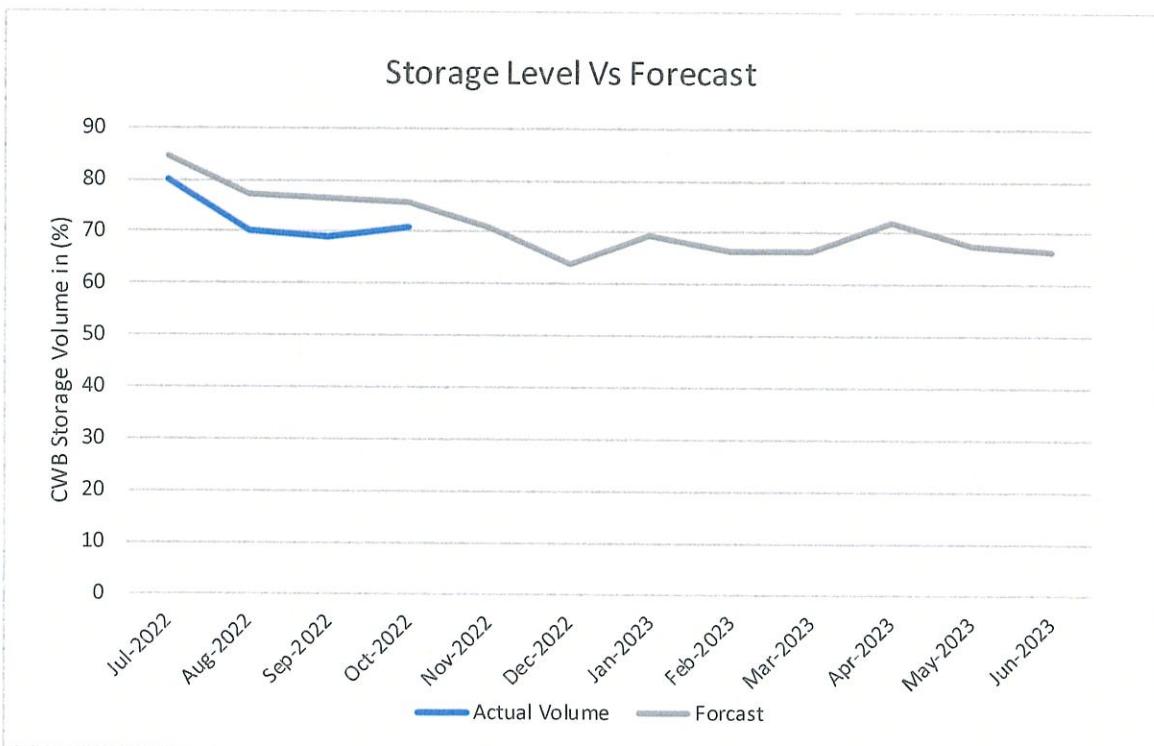


Figure 1: The actual Cobar storage volume vs Forecast

## 2. Town Water Supply

### A. Filtered Water Produced V Forecast for Financial Year

The following graph indicates the quantity of water produced by the filtration plant against the forecast for the current financial year. The volume produced in October 2022 is less than that of forecasted amount. This may be due to the unpredicted change in weather and rainfall pattern.

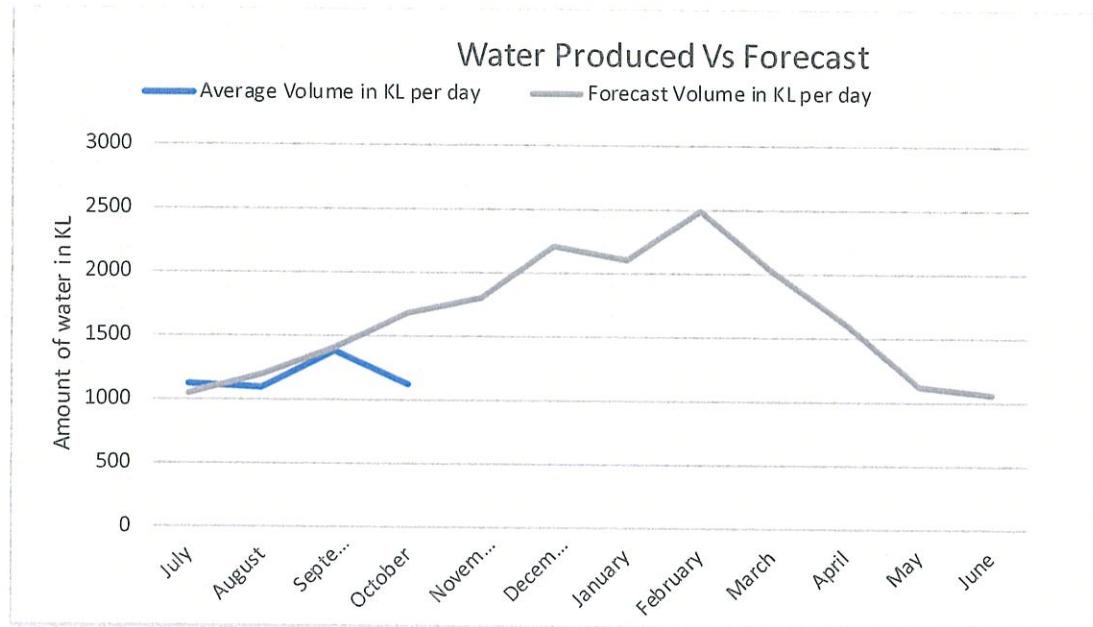


Figure 2 Average amount of water produced vs Forecast in KL per day

### B. Water Quality Incidents

There was no water quality breach or incident in October 2022.

### C. Water Complaints and Enquiries

The following table shows the water quality complaints and enquires with its status in October 2022.

Date	Incident/Complaints	Location	Cause
7/10/2022	Burst water pipe on nature strip	MONAGHAN ST	Tree roots
11/10/2022	Leaking meter	LOUTH RD	General O&M
12/10/2022	Water leak in driveway	BANNISTER CRT	Corrosion
17/10/2022	Stolen water meter	MORRISON ST	Theft
19/10/2022	Investigate leaking meters	Various	General O&M

### 3. Wastewater

#### A. Sewage Inflow V Forecast

The following graph indicates the quantity of sewage inflow at Ward Oval against the forecast for the current financial year. The Sewage inflow for the month is higher than expected due to unpredicted rainfall events.

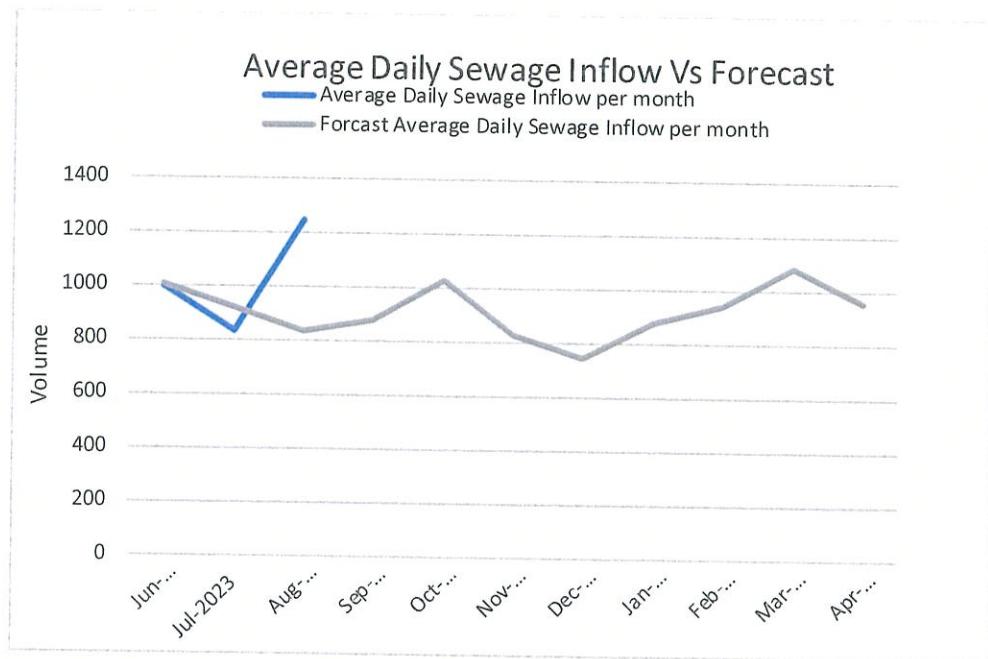


Figure 3 Volume of Sewage Treated per Month Vs Forecast

#### B. Effluent Reuse

The Golf Club took OKL for October. They have taken 5.4KL this financial year. The forecast is higher than the reuse because of significant wet weather events resulting in the golf club not requiring effluent.

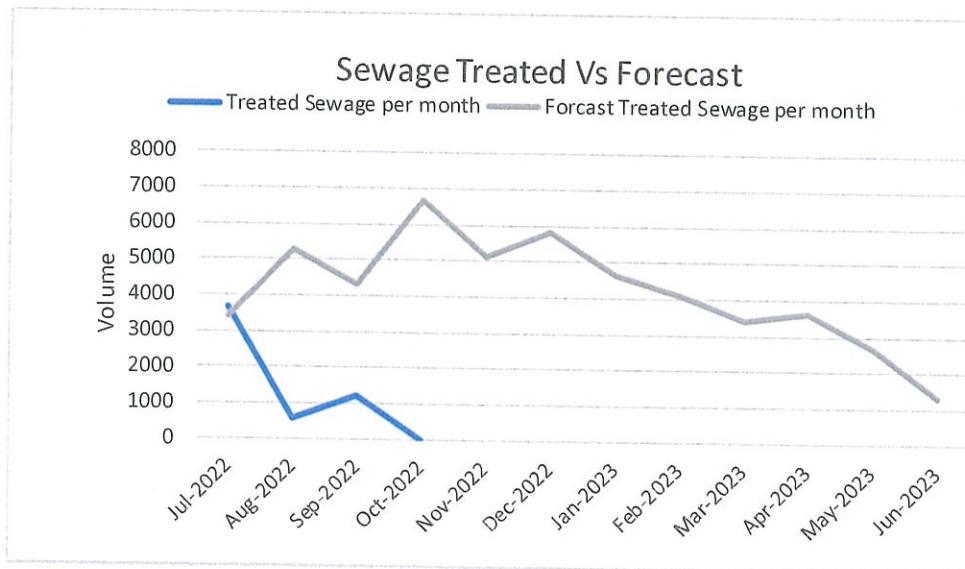


Figure 4 Volume of Sewage Reused at Golf Club

### C. Wastewater Incidents

The following table shows the wastewater quality complaints and incidents for October 2022.

Date	Incident/Complaints	Location	Cause
17/10/2022	Sewage overflow in yard and house	ACACIA DR	Tree roots

### 4. Energy Yield and Carbon Emission Reduction

The following graph shows the amount of energy harvested from the solar panels at Nyngan Pump Station and Hermidale Pump Station with the amount of Carbon emission reduction leading to an overall less carbon footprint.

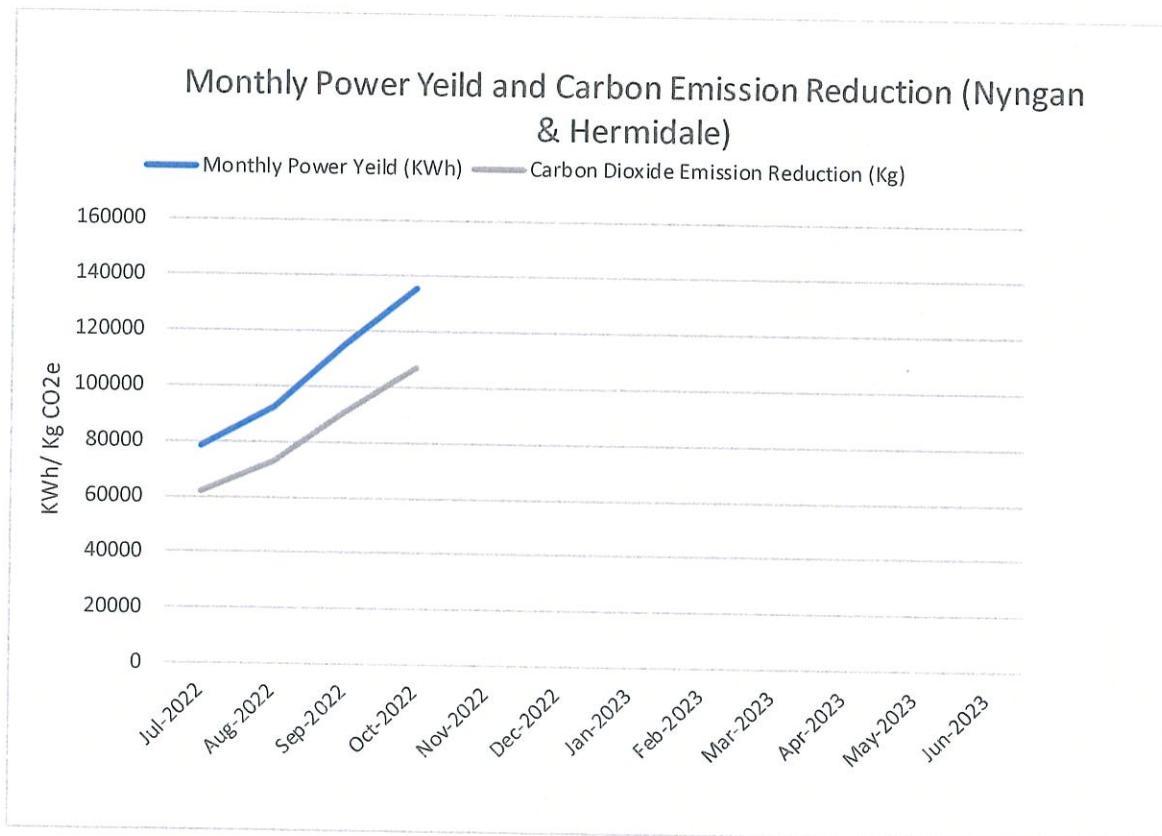


Figure 5 Monthly Power Yield and Carbon Emission Reduction (Nyngan & Hermidale Pump station)

## 5. Projects

### A. Nyngan, Hermidale, and Cobar Pump Station Permanent Replacement

<b>Project background:</b>	Then 1980's Nyngan and Hermidale Pump Stations are at end of life and have failed catastrophically. Water Infrastructure NSW was successful in securing funding in conjunction with the National Water Grid for the construction of a permanent upgrade to the three pumping stations.	
<b>Schedule overview:</b>	Commenced: Estimated completion date:	May 2021 2025
<b>Budget overview:</b>	Grant funding:	\$46 million
<b>Performance overview:</b>	<ul style="list-style-type: none"> <li>Concept design and Geotech are planned to commence in November 2022.</li> <li>Review of environmental factors and environmental impact statement is planned to commence in early 2023.</li> </ul>	
<b>Risk overview:</b>	<ul style="list-style-type: none"> <li>Water reliability is at substantial risk for Cobar while construction is underway. This risk is being mitigated by the temporary replacement pump station project.</li> </ul>	

### B. Nyngan and Hermidale Temporary Replacement Pump Stations

<b>Project background:</b>	Then 1980's Nyngan and Hermidale Pump Stations are at end of life and have failed catastrophically. Construction of an emergency temporary pump station commenced as a stop-gap measure until funding and construction of a permanent upgrade could be completed in 2025.	
<b>Schedule overview:</b>	Commenced:  Completion date:	January 2020 (Nyngan) September 2022 (Hermidale) March 2023 (Nyngan) September 2023 (Hermidale)
<b>Budget overview:</b>	Grant funding:  Cobar Water Board funding:  Expended to date:	Nil \$3,000,000 (Hermidale)  \$1,205,670.39 (Hermidale) (Current as of 30 September 2022)
<b>Performance overview:</b>	<ul style="list-style-type: none"> <li>Significant delays to completion of Nyngan due to design issues, which are now resolved.</li> <li>Hermidale commencement date was postponed to resolution of design issues at Nyngan due to similar design.</li> <li>Nyngan temporary pump station has reached practical completion and is operating to meet Cobar Water Board water demands. Defects are expected to be resolved by March 2023.</li> <li>Hermidale temporary pump station is progressing to final design with the HAZOP study completed in October 2022.</li> </ul>	

<b>Risk overview:</b>	<ul style="list-style-type: none"> <li>• Nyangan weir pool is currently in major flood. The pumps are mounted on pontoons and the discharge pipework is reaching maximum design flexibility.</li> <li>• One pontoon has damaged pipework suspected due to the flooding.</li> <li>• The pump station is currently inaccessible due to flooding.</li> </ul>
-----------------------	---

#### D. Nyangan to Cobar 110km Replacement Pipeline

<b>Project background:</b>	Then 1960's Nyangan to Cobar Water Storages 300mm pipeline has reached end of life and is in urgent need of replacement. 30km of the 140km has been replaced in 2017 with the remaining 110km requiring replacement.	
<b>Schedule overview:</b>	Commenced: Estimated completion date:	May 2021 TBC
<b>Budget overview:</b>	Grant funding:	TBC
<b>Performance overview:</b>	<ul style="list-style-type: none"> <li>• The business case for pipeline funding is being refined and will be submitted in June 2023 for assessment.</li> </ul>	
<b>Risk overview:</b>	<ul style="list-style-type: none"> <li>• The mild steel pipeline has reached its end of life and regular breakage is occurring. Water reliability and security for Cobar is at risk until the pipeline is replaced.</li> </ul>	

#### E. 8ML Water Treatment Plant

<b>Project background:</b>	Construction of a new Water Treatment Plant commenced in June 2017 and reached practical completion in July 2019. The plant can produce 8ML/day of potable water.	
<b>Schedule overview:</b>	Commenced: Estimated completion date:	June 2017 July 2023
<b>Budget overview:</b>	Grant funding: Cobar Shire funding:  Expended to date:	\$15,750,000 \$200,000  \$13,108,989 (Current as of 30 September 2022)
<b>Performance overview:</b>	<ul style="list-style-type: none"> <li>• The access road to the plant is expected to be completed in November 2022.</li> <li>• The Head Contractor has undertaken repairs to the leaking supernatant tanks in September 2022.</li> <li>• Major defect discussions continue to be discussed between the Principal, Agent, and the Head Contractor.</li> <li>• Increased turbidity in reservoirs and organics is being investigated.</li> </ul>	
<b>Risk overview:</b>	<ul style="list-style-type: none"> <li>• Significant defects in the plant are outstanding.</li> <li>• Water quality issues are under investigation and may require plant modification.</li> </ul>	

## F. Water Treatment Plant Shed

<b>Project background:</b>	Construction of a large 20m x 35m shed at the water treatment plant. Storage space to be leased to the Cobar Water Board and a 100kW solar array will be installed on its roof.	
<b>Schedule overview:</b>	Commenced: Completion date:	November 2022 April 2023
<b>Budget overview:</b>	Grant funding: Cobar Shire funding:  Expended to date:	Nil \$300,000  \$0.00 <i>(Current as of 31 October 2022)</i>
<b>Performance overview:</b>	<ul style="list-style-type: none"> <li>The shed is exempt from development application. However, it will require an REF and construction certification.</li> <li>The earthwork and base preparations are underway and will be completed in November 2022.</li> <li>The Contract for construction is anticipated to be awarded in November 2022.</li> </ul>	
<b>Risk overview:</b>	<ul style="list-style-type: none"> <li>Lease arrangement to be determined with Cobar Water Board.</li> </ul>	

## G. Water and Sewage Treatment Plant Solar Arrays

<b>Project background:</b>	Construction of two 100kW solar arrays at the Water and Sewage Treatment Plants.	
<b>Schedule overview:</b>	Commenced: Estimated Completion date:	November 2022 November 2023
<b>Budget overview:</b>	Grant funding: Cobar Shire funding:  Expended to date:	\$100,000 \$150,000  \$960.00 <i>(Current as of 31 October 2022)</i>
<b>Performance overview:</b>	<ul style="list-style-type: none"> <li>The award for the solar installation tender is pending for the construction of the Water Treatment Plant shed and upgrade of the Sewage Treatment Plant switchboard.</li> </ul>	
<b>Risk overview:</b>	<ul style="list-style-type: none"> <li>The cost of solar panels may change by tender award date.</li> </ul>	

## H. Reticulation Replacement Stage 1 and Million Gallon Tank Refurbishment

<b>Project background:</b>	Stage 1 reticulation replacement of 7km of cast-iron mains was completed in December 2020. Refurbishment of the potable water Million Gallon Tank (MGT) on Fort Bourke Hill is ongoing, with the scope to replacement of the roof, support columns and internal epoxy coat.	
<b>Schedule overview:</b>	Commenced: Completion date:	December 2020 19 December 2022

<b>Budget overview:</b>	Grant funding: Cobar Shire funding:  Expended to date:	\$6,900,000 Nil  \$6,171,544 (Current as of 31 May 2022)
<b>Performance overview:</b>	<ul style="list-style-type: none"> <li>The roof and columns have been replaced. Minor defective work relating to dissimilar metal contact is expected to be resolved in November 2022.</li> <li>The epoxy coating of the MGT was postponed due to Covid and temporary reservoir issues; both are now resolved.</li> <li>The epoxy coating is now underway with expected completion in early December 2022.</li> </ul>	
<b>Risk overview:</b>	<ul style="list-style-type: none"> <li>Peak summer weather increasing water demands on system and old water treatment plant clarifier is being utilised as a temporary reservoir.</li> </ul>	

#### I. Reticulation Replacement Stage 2

<b>Project background:</b>	Stage 2 reticulation replacement primarily focuses on the construction of an additional 5.5km of pipework to address fire fighting flow requirements and construct ring-mains.	
<b>Schedule overview:</b>	Commenced: Estimated Completion date:	July 2020 30 November 2022
<b>Budget overview:</b>	Grant funding: Cobar Shire funding:  Expended to date:	\$3,026,100 Nil  \$2,400,891 (Current as of 30 September 2022)
<b>Performance overview:</b>	<ul style="list-style-type: none"> <li>The project has reached substantial completion and is on track to be closed by the end of month.</li> </ul>	
<b>Risk overview:</b>	<ul style="list-style-type: none"> <li>Nil</li> </ul>	

#### J. Integrated Water Cycle Management Plan

<b>Project background:</b>	The Integrated Water Cycle Management Plan (IW CMP) is a strategic document that seeks to complete an issues paper, options assessment, asset management plan, and economic management plan for the Cobar Shire Council and Cobar Water Board.	
<b>Schedule overview:</b>	Commenced: Estimated Completion date:	January 2021 November 2023
<b>Budget overview:</b>	Grant funding: Cobar Shire funding:	\$516,363 \$172,121

	Expended to date:	\$369,961.96 <i>(Current as of 31 October 2022)</i>
<b>Performance overview:</b>	<ul style="list-style-type: none"> <li>The issues paper was completed in January 2022.</li> <li>The options assessments are currently underway.</li> </ul>	
<b>Risk overview:</b>	<ul style="list-style-type: none"> <li>The issues paper identified significant issues and there are variations proposed to resolve them.</li> </ul>	

#### K. Bulk Water Metering

<b>Project background:</b>	Bulk Water Metering installation at 7 Meg and Million Gallon Tank.	
<b>Schedule overview:</b>	Commenced: Estimated Completion date:	May 2022 December 2022
<b>Budget overview:</b>	Grant funding: Cobar Shire funding:  Expended to date:	\$ 60,248.44 Nil  \$ 44,836.00 <i>(Current as of 31 October 2022)</i>
<b>Performance overview:</b>	<ul style="list-style-type: none"> <li>The Flow meter installation at Million Gallon Tank is completed and it is online.</li> <li>Procurement of the parts for the installation of the Flow Meter at 7Meg is in progress.</li> </ul>	
<b>Risk overview:</b>	<ul style="list-style-type: none"> <li>Nil</li> </ul>	

**FLOOD DAMAGE CLAIM (MARCH & NOVEMBER 2021 FLOOD EVENT)**

	<b>Flood Damage Expenditure October 2022</b>	<b>Actual YTD</b>	<b>Actual MTD</b>	<b>Comments</b>
<b>SHRE Roads</b>				
SR3 - Flood Damage	\$ 39,536	\$ 39,536	\$ -	
SR1 - Flood Damage	\$ -	\$ -	\$ -	
SR24 - Flood Damage	\$ -	\$ -	\$ -	
<b>SUB- TOTALS</b>	<b>\$ 39,536</b>	<b>\$ 39,536</b>	<b>\$ -</b>	
<b>REGIONAL Roads</b>				
MR407 - Flood Damage	\$ 2,442.12	\$ 2,442.12	\$ Labour and plant hire	
MR416 - Flood Damage	\$ 2,769.57	\$ 2,769.57	\$ Labour and plant hire	
Flood Damage - Regional Roads				
<b>SUB- TOTALS</b>	<b>\$ 5,212</b>	<b>\$ 5,212</b>	<b>\$ 5,212</b>	
<b>TOTALS</b>	<b>\$ 44,747</b>	<b>\$ 44,747</b>	<b>\$ 5,212</b>	

	<b>FLOOD DAMAGE FUNDING IN PROGRESS</b>	<b>Application Amount</b>	<b>Approved Amount</b>	<b>Comments</b>
<b>Event</b>				
November 2021 Flood Event and Onwards	\$ 2,985,086	\$ 2,985,086	\$	Funding through TfNSW - Works are Essential Public Asset Restoration. Not received yet.
October 2022 Natural Disaster Event	\$ 1,600,000	\$ 1,600,000	\$	Funding through TfNSW - Emergency Works. Not received yet.
No particular event- for Local and Regional Roads	\$ 500,000			Pothole Repair Program from Joint State and Federal FundingApplied for 03.11.2022
No particular event - MR411 Floodway at Euabalong	\$ 2,500,000			Betterment Program for MR411 Floodway which has been damaged in the past. Applying for week beginning 7.11.2022
<b>TOTALS</b>	<b>\$ 7,585,086</b>	<b>\$ 7,585,086</b>	<b>\$ 4,585,086</b>	

Regional Roads Maintenance 31 October 2022	Actual 2021-22	Actual YTD	Actual MTD	Comments
Road Inspections Regional Roads	\$ 611.39	\$ -	\$ -	-
Traffic Facilities	\$ 1,635.25	\$ 1,496.83	\$ 94.00	-
MR 228 - General Maintenance - CLOSED	\$ -	\$ -	\$ -	-
MR 228 Whitbarrow Way - Pavement Maintenance	\$ 4,153.35	\$ 3,028.81	\$ -	-
MR 228 Whitbarrow Way - Vegetation Maintenance	\$ -	\$ -	\$ -	-
MR 228 Whitbarrow Way - Maintenance Grading	\$ 837.93	\$ -	\$ -	-
Regional Road Signage	\$ 2,970.80	\$ -	\$ -	-
MR 407 Mulya Road - General Maintenance	\$ 64,145.54	\$ 20,475.01	\$ 12,595.27	Signs, labour, plant hire
MR 407 Mulya Road - Pavement Maintenance	\$ 4,428.34	\$ 1,640.38	\$ -	-
MR 407 Mulya Road - Gravel Resheeting	\$ 4,963.64	\$ 45,130.59	\$ -	-
MR 407 Mulya Road - Vegetation Maintenance	\$ -	\$ 5,258.70	\$ -	-
MR 407 Mulya Road - Maintenance Grading	\$ 2,970.19	\$ 2,432.33	\$ 969.35	-
MR 407 Mulya Road - Sealing	\$ -	\$ -	\$ -	-
MR 411 Tipping Way - General Maintenance	\$ -	\$ 495.00	\$ 495.00	-
MR 411 Tipping Way - Pavement Maintenance	\$ 146,454.64	\$ 6,656.79	\$ 3,688.40	Labour and plant hire
MR 411 Tipping Way - Gravel Resheeting	\$ -	\$ -	\$ -	-
MR 411 Tipping Way - Vegetation Maintenance	\$ -	\$ -	\$ -	-
MR 411 Tipping Way - Maintenance Grading	\$ 742.63	\$ -	\$ -	-
MR 411 Tipping Way - Sealing	\$ -	\$ -	\$ -	-
MR 416 The Wool Track - General Maintenance	\$ 56,642.41	\$ 10,443.20	\$ 1,883.22	-
MR 416 The Wool Track - Pavement Maintenance	\$ 13,441.71	\$ 1,278.97	\$ 1,278.97	-
MR 416 The Wool Track - Gravel Resheeting	\$ 322,054.70	\$ -	\$ -	-
MR 416 The Wool Track - Vegetation Maintenance	\$ 2,977.11	\$ 1,633.01	\$ -	-
MR 416 The Wool Track - Maintenance Grading	\$ 81,053.14	\$ 505.63	\$ 5.20	-
MR 416 The Wool Track - Sealing	\$ -	\$ -	\$ -	-
MR 419 Glenwood Road - General Maintenance	\$ 8,751.30	\$ 4,348.69	\$ 1,344.13	-
MR 419 Glenwood Road - Gravel Resheeting	\$ -	\$ -	\$ -	-
MR 419 Glenwood Road - Vegetation Maintenance	\$ -	\$ 93.23	\$ -	-
MR 419 Glenwood Road - Maintenance Grading	\$ 130,385.92	\$ 2,710.48	\$ 624.90	-
MR 423 Lachlan Valley Way - General Maintenance	\$ -	\$ 1,115.30	\$ 179.00	-
MR 423 Lachlan Valley Way - Pavement Maintenance	\$ 20,853.21	\$ 57,711.60	\$ 29,562.14	Blue metal, labour, plant hire
MR461 Priory Tank/Balowra Road - General Maintenance	\$ 3,679.68	\$ 41,576.82	\$ 4,405.81	Labour and plant hire
MR461 Priory Tank/Balowra Road - Pavement Mntnce	\$ 5,151.67	\$ 3,360.74	\$ -	-
MR461 Priory Tank/Balowra Road - Vegetaion Maintenance	\$ -	\$ -	\$ -	-

Regional Roads Maintenance 31 October 2022	Actual 2021-22	Actual YTD	Actual MTD	Comments
MR7518 Fifty Two Mile Road - General Maintenance	\$ 28,977.96	\$ 1,444.30	\$ 1,444.30	
MR7518 Fifty Two Mile Road - Pavement Maintenance	\$ 23,833.38	\$ 1,886.35	\$ 1,146.12	
MR7518 Fifty Two Mile Road - Gravel Resheeting	\$ 23,210.55	\$ -	\$ -	
MR7518 Fifty Two Mile Road - Vegetation Maintenance	\$ 5,675.19	\$ -	\$ -	
MR7518 Fifty Two Mile Road - Maintenance Grading	\$ 148,982.54	\$ 1,063.05	\$ 1,063.05	
MR7518 Fifty Two Mile Road- Sealing	\$ 2,204.24	\$ -	\$ -	
MR7521 Kiacatoo Road - General Maintenance	\$ 11,575.70	\$ 1,231.77	\$ 554.97	
MR7521 Kiacatoo Road - Pavement Maintenance	\$ 14,625.49	\$ 2,862.83	\$ 717.05	
MR7521 Kiacatoo Road - Gravel Resheeting	\$ -	\$ 159.97	\$ -	
MR7521 Kiacatoo Road - Vegetation Maintenance	\$ -	\$ 444.82	\$ -	
MR7521 Kiacatoo Road - Maintenance Grading	\$ 2,719.64	\$ -	\$ -	
MR7522 The Wool Track - General Maintenance	\$ 1,994.50	\$ 938.53	\$ 500.26	
MR7522 The Wool Track - Gravel Resheeting	\$ 13,569.62	\$ -	\$ -	
MR7522 The Wool Track - Vegetation Maintenance	\$ -	\$ 237.17	\$ 237.17	
MR7522 The Wool Track - Maintenance Grading	\$ 14,320.00	\$ 4,822.70	\$ 4,822.70	Float roller, labour and plant hire
MR 61 - Vegetation Maintenance	\$ -	\$ -	\$ -	
MR 61 - Resealing	\$ -	\$ -	\$ -	
MR 68 Curranypa Road - General Maintenance	\$ -	\$ 1,640.38	\$ -	
MR 68 - Gravel Resheeting	\$ 95,833.00	\$ -	\$ -	
MR 68 - Vegetation Maintenance	\$ -	\$ -	\$ -	
MR 68 Curranypa Road - Maintenance Grading	\$ -	\$ 1,291.01	\$ 250.13	
MR 7524 Frederick St - Highway to Louth Rd	\$ -	\$ -	\$ -	
<b>TOTALS</b>	<b>\$ 1,266,426.36</b>	<b>\$ 229,414.99</b>	<b>\$ 67,861.14</b>	
<b>Total</b>		<b>\$ 229,414.99</b>		
<b>Budget for 2022/2023</b>		<b>\$ 1,412,540.00</b>		
<b>Balance</b>		<b>\$ 1,183,125.01</b>		

Shire Roads Maintenance October 2022		Actual 2021-22	Actual YTD	Actual MTD	Comments
Road Inspections Shire Roads	\$	135,361.63	\$	\$ 52,491.16	\$ 13,165.90 Labour and plant hire
SR1 Buckanbe Road/Budda Road - Gravelling	\$	25,985.00	\$	-	-
SR1 Buckanbe Road/Budda Road - Maintenance Grading	\$	7,026.18	\$	275.00	\$ 275.00
SR1 - Vegetation Maintenance	\$	-	\$	-	-
SR2 Seventy Eight Mile Road - Gravelling	\$	60,015.91	\$	383.85	\$ -
SR2 Seventy Eight Mile Road - Maintenance Grading	\$	7,404.17	\$	29,713.97	\$ -
SR2 - Vegetation Maintenance	\$	-	\$	-	-
SR3 Nelvambo Bridge Road - General Maintenance	\$	56,469.06	\$	1,198.15	\$ 266.84
SR3 Nelvambo Bridge Road - Maintenance Grading	\$	56,302.15	\$	27,153.17	\$ 740.13
SR3 - Vegetation Maintenance	\$	-	\$	-	-
SR4 - Gravelling	\$	-	\$	-	-
SR4 Gidgee Road - Maintenance Grading	\$	-	\$	-	-
SR4 - Vegetation Maintenance	\$	-	\$	-	-
SR5 - General Maintenance	\$	-	\$	-	-
SR5 - Maintenance Grading	\$	-	\$	-	-
SR5 - Vegetation Maintenance	\$	-	\$	-	-
SR6 - Gravelling	\$	714.00	\$	170.00	\$ -
SR6 Pulpulla Road - Maintenance Grading	\$	4,953.01	\$	1,371.53	\$ 392.82
SR6 - Vegetation Maintenance	\$	464.32	\$	1,795.97	\$ 421.64
SR7 Mount Gap Road - Gravelling	\$	221.45	\$	-	-
SR7 Mount Gap Road - Maintenance Grading	\$	16,061.74	\$	3,044.63	\$ 441.93
SR7 - Vegetation Maintenance	\$	-	\$	-	-
SR8 - General Maintenance	\$	854.56	\$	219.16	\$ -
SR8 Coomeratta Road - Maintenance Grading	\$	2,378.40	\$	547.84	\$ -
SR8 - Vegetation Maintenance	\$	-	\$	-	-
SR9 - Gravelling	\$	1,981.85	\$	-	-
SR9 Neckarbo Road - Maintenance Grading	\$	4,910.53	\$	2,121.94	\$ 1,043.13
SR9 - Vegetation Maintenance	\$	2,250.00	\$	-	-
					Quarry management training - to be journalled out to
SR10 - Gravelling	\$	7,382.50	\$	2,362.73	\$ 2,362.73 multiple numbers
SR10 Belarabon Road - Maintenance Grading	\$	17,182.09	\$	34,838.91	\$ 5,900.00 Repair and cleaning of grids
SR10 - Vegetation Maintenance	\$	-	\$	-	-
SR11 - General Maintenance	\$	26,595.62	\$	1,100.00	\$ -
SR11 Bloomfield Road - Maintenance Grading	\$	10,065.38	\$	73.75	\$ -
SR11 - Vegetation Maintenance	\$	-	\$	-	-
SR12 Yathong Road - Gravelling	\$	1,358.15	\$	-	-
SR12 - Vegetation Maintenance	\$	-	\$	-	-
SR13 - Gravelling	\$	133,738.21	\$	436.04	\$ -
SR13 Bedooba Road - Maintenance Grading	\$	67,555.05	\$	25,303.75	\$ 808.82
SR13 Lerida Road - Vegetation Maintenance	\$	11,430.07	\$	18,650.23	\$ 210.82
SR13 Lerida Road - Maintenance Sealed Length	\$	50,653.18	\$	-	-
SR14 Manuka Road - General Maintenance	\$	-	\$	743.17	\$ 250.13
SR14 Manuka Road - Maintenance Grading	\$	-	\$	249.82	\$ 249.82

Shire Roads Maintenance October 2022	Actual 2021-22	Actual YTD	Actual MTD	Comments
SR14 Manuka Road - Vegetation Maintenance	\$ -	\$ -	\$ -	-
SR15 Shuttleton Road - General Maintenance	\$ -	\$ 8,740.00	\$ -	-
SR15 Shuttleton Road - Maintenance Grading	\$ -	\$ 962.15	\$ 79.06	-
SR15 Shuttleton Road - Vegetation Maintenance	\$ -	\$ -	\$ -	-
SR16 - General Maintenance	\$ -	\$ -	\$ -	-
SR16 Sandy Creek Road - Maintenance Grading	\$ -	\$ 359.70	\$ 250.13	-
SR16 - Vegetation Maintenance	\$ -	\$ -	\$ -	-
SR17 - Gravelling	\$ -	\$ 6,909.10	\$ -	-
SR17 Merri Road - Maintenance Grading	\$ 4,906.30	\$ 2,496.22	\$ 250.13	-
SR17 - Vegetation Maintenance	\$ 689.51	\$ -	\$ -	-
SR18 - Gravelling	\$ 1,116.03	\$ -	\$ -	-
SR18 Bruce Cullenward Road - Maintenance Grading	\$ 54,944.64	\$ 1,606.91	\$ -	-
SR18 - Vegetation Maintenance	\$ -	\$ -	\$ -	-
SR19 Burthong Road - Gravelling	\$ -	\$ 284.29	\$ -	-
SR19 Burthong Road - Maintenance Grading	\$ 73,142.91	\$ 50,768.16	\$ 1,152.36	-
SR19 - Vegetation Maintenance	\$ -	\$ 5,494.87	\$ -	-
SR20 - Gravelling	\$ -	\$ -	\$ -	-
SR20 Grain Road - Maintenance Grading	\$ 319,378.65	\$ 8,300.09	\$ 3,143.61	Labour and plant hire. Minimal grading occurred in October due to weather.
SR20 Grain Road - Vegetation Maintenance	\$ -	\$ 371.31	\$ -	-
SR20 Grain Road - Maintenance Sealed Length	\$ 775.13	\$ 661.25	\$ 159.97	-
SR21 - General Maintenance	\$ 92.90	\$ 1,930.54	\$ 216.85	-
SR21 Tallebung Road - Maintenance Grading	\$ 45,269.03	\$ 3,035.03	\$ -	-
SR21 - Vegetation Maintenance	\$ -	\$ -	\$ -	-
SR22 - Gravelling	\$ -	\$ 639.86	\$ 319.94	-
SR22 Round Hill Road - Maintenance Grading	\$ 233,044.27	\$ 8,611.57	\$ 602.95	-
SR22 - Vegetation Maintenance	\$ -	\$ 398.94	\$ -	-
SR23 Booberoi Road - General Maintenance	\$ -	\$ 2,242.63	\$ 762.00	-
SR23 Booberoi Road - Maintenance Grading	\$ 12,126.57	\$ 2,859.51	\$ -	-
SR23 - Vegetation Maintenance	\$ -	\$ -	\$ -	-
SR24 Mount Grace Road - Gravelling	\$ -	\$ 7,629.16	\$ 100.47	-
SR24 - Vegetation Maintenance	\$ -	\$ 467.42	\$ -	-
SR25 Wilgaroon Road - General Maintenance	\$ 5,435.80	\$ 2,137.65	\$ 497.27	-
SR25 Wilgaroon Road - Maintenance Grading	\$ 10,578.19	\$ 435.47	\$ -	-
SR25 - Vegetation Maintenance	\$ -	\$ -	\$ -	-
SR26 - Gravelling	\$ 2,616.98	\$ -	\$ -	-
SR26 Wilga Downs Road - Maintenance Grading	\$ 11,651.99	\$ 89,620.86	\$ 48,478.22	Labour, plant hire, hire of water truck in August
SR26 - Vegetation Maintenance	\$ -	\$ 8,740.00	\$ -	-
SR27 Cooneybar Road - Gravelling	\$ -	\$ -	\$ -	-
SR27 Cooneybar Road - Maintenance Grading	\$ 67,448.59	\$ 33,774.26	\$ 617.27	-
SR27 - Vegetation Maintenance	\$ -	\$ 3,151.15	\$ -	-
SR28 - General Maintenance	\$ 2,820.75	\$ -	\$ -	-

Shire Roads Maintenance October 2022	Actual 2021-22	Actual YTD	Actual MTD	Comments
SR28 Yimkin Road - Maintenance Grading	\$ 1,795.25	\$ 2,433.21	\$ 2,433.21	Labour and plant hire. No grading in October due to weather. Crew has moved camp to Berangabah.
SR28 - Vegetation Maintenance	\$ -	\$ 3,075.85	\$ -	
SR29 - Gravelling	\$ 67,958.79	\$ 720.00	\$ -	
SR29 Booroomugga Road - Maintenance Grading	\$ 10,211.52	\$ 147,845.83	\$ 15,591.26	Labour and plant hire. No grading in October due to weather. Crew has moved camp to Berangabah.
SR29 Booroomugga Road - Vegetation Maintenance	\$ 4,963.64	\$ -	\$ -	
SR30 - Gravelling	\$ -	\$ -	\$ -	
SR30 Canbelego Road - Maintenance Grading	\$ 1,149.16	\$ -	\$ -	
SR30 - Vegetation Maintenance	\$ -	\$ -	\$ -	
SR31 - Gravelling	\$ 12,781.10	\$ -	\$ -	
SR31 Moolah Road - Maintenance Grading	\$ 17,273.09	\$ 960.46	\$ 233.42	
SR31 - Vegetation Maintenance	\$ -	\$ -	\$ -	
SR32 - Gravelling	\$ 8,053.50	\$ -	\$ -	
SR32 Developmental Road - Maintenance Grading	\$ 8,274.60	\$ 670.00	\$ 436.00	
SR32 - Vegetation Maintenance	\$ -	\$ -	\$ -	
SR33 - General Maintenance	\$ -	\$ -	\$ -	
SR33 Nymagee Station Road - Maintenance Grading	\$ 553.03	\$ 938.70	\$ -	
SR33 - Vegetation Maintenance	\$ -	\$ -	\$ -	
SR34 - General Maintenance	\$ -	\$ -	\$ -	
SR34 Wallacevale Road - Maintenance Grading	\$ 230.43	\$ -	\$ -	
SR34 - Vegetation Maintenance	\$ -	\$ -	\$ -	
SR35 - General Maintenance	\$ -	\$ -	\$ -	
SR35 Osterly Downs Road - Maintenance Grading	\$ -	\$ -	\$ -	
SR35 - Vegetation Maintenance	\$ -	\$ -	\$ -	
SR36 - General Maintenance	\$ -	\$ 478.37	\$ 318.40	
SR36 Palesthan Road - Maintenance Grading	\$ 35,365.81	\$ 1,480.33	\$ 1,155.19	
SR36 - Vegetation Maintenance	\$ -	\$ -	\$ -	
SR37 - General Maintenance	\$ -	\$ -	\$ -	
SR37 - Vegetation Maintenance	\$ -	\$ -	\$ -	
SR38 - General Maintenance	\$ -	\$ -	\$ -	
SR38 CSA Access Road - Grader Maintenance	\$ 379.41	\$ -	\$ -	
SR38 Vegetation Maintenance	\$ 124.11	\$ -	\$ -	
SR38 - Sealed Maintenance	\$ 1,127.95	\$ -	\$ -	
SR39 - General Maintenance	\$ -	\$ -	\$ -	
SR39 Coombie Road - Maintenance Grading	\$ -	\$ -	\$ -	
SR39 - Vegetation Maintenance	\$ -	\$ -	\$ -	
SR40 Filtration Plant Road - General Maintenance	\$ 1,025.78	\$ -	\$ -	
SR40 Filtration Plant Road - Grader Maintenance	\$ 372.99	\$ -	\$ -	
SR40 - Vegetation Maintenance	\$ -	\$ -	\$ -	
SR40 - Sealed Maintenance	\$ -	\$ -	\$ -	
SR41 - General Maintenance	\$ -	\$ -	\$ -	
SR41 Tilpa Weir Road - Maintenance Grading	\$ 4,798.00	\$ -	\$ -	
SR41 - Vegetation Maintenance	\$ -	\$ -	\$ -	

Shire Roads Maintenance October 2022	Actual 2021-22	Actual YTD	Actual MTD	Comments
SR42 Endeavor Mine Road - General Maintenance	\$ 548.85	\$ -	\$ -	
SR42 Endeavor Mine Road - Grader Maintenance	\$ 3,000.00	\$ -	\$ -	
SR42 Endeavor Mine Road - Vegetation Maintenance	\$ 3,767.92	\$ -	\$ -	
SR42 Endeavor Mine Road - Sealed Maintenance	\$ 669.14	\$ -	\$ -	
SR43 - General Maintenance	\$ -	\$ -	\$ -	
SR43 Sewerage Works Road - Maintenance Grading	\$ 1,475.91	\$ -	\$ -	
SR43 - Vegetation Maintenance	\$ -	\$ -	\$ -	
SR44 - General Maintenance	\$ -	\$ -	\$ 24.64	\$
SR44 Old Reservoir Road - Maintenance Grading	\$ 1,676.89	\$ -	\$ -	
SR44 - Vegetation Maintenance	\$ -	\$ -	\$ -	
SR45 - General Maintenance	\$ -	\$ -	\$ -	
SR45 - Grader Maintenance	\$ -	\$ -	\$ -	
SR45 - Vegetation Maintenance	\$ -	\$ -	\$ -	
SR45 - Sealed Maintenance	\$ -	\$ -	\$ -	
SR46 - Gravel & Seal	\$ 1,208.41	\$ -	\$ -	
				Maintenance grading, labour, plant hire. Only 2km was graded in October. The labour and plant are due to completing road patrols, installing signs etc.
SR46 Rosevale Road - Maintenance Grading	\$ 3,063.39	\$ 130,912.86	\$ 19,238.02	
SR46 - Vegetation Maintenance	\$ -	\$ 637.56	\$ -	
SR48 Euabalang Tip Road - Maintenance Grading	\$ 1,146.37	\$ 95.56	\$ 95.56	
SR 6 - Pulpulla	\$ -	\$ -	\$ -	
SR 7 - Mt Gap	\$ -	\$ -	\$ -	
SR 8 - Coomeraatta	\$ -	\$ -	\$ -	
SR 9 - Neckarboo	\$ -	\$ -	\$ -	
SR 10 - Beliarabon	\$ 15.02	\$ -	\$ -	
SR 12 - Yathong	\$ -	\$ -	\$ -	
SR 15 - Shuttleton	\$ -	\$ -	\$ -	
SR 17 - Roto	\$ -	\$ -	\$ -	
SR 18 - Bruce Cullenward	\$ -	\$ -	\$ -	
SR 19 - Burthong	\$ -	\$ -	\$ -	
SR 20 - The Grain Road	\$ -	\$ -	\$ 915.00	\$ 915.00
SR 22 - Round Hill	\$ -	\$ -		
SR 23 - Booberoi	\$ -	\$ -		
SR 24 - Willanthy	\$ -	\$ -		
SR 25 - Wilgatooon	\$ -	\$ -		
SR 26 - Byrock	\$ -	\$ -		
SR 27 - Coolibah	\$ -	\$ -		
SR 28 - Yimkim	\$ -	\$ -		
SR 29 - Booroomugga	\$ -	\$ -		
SR 31 - Trida	\$ -	\$ -		
SR 32 - Developmental	\$ -	\$ -		
SR 36 - Gunnebang	\$ -	\$ -		
<b>TOTALS</b>	<b>\$ 1,748,392.51</b>	<b>\$ 748,061.24</b>	<b>\$ 123,574</b>	

Shire Roads Maintenance October 2022		Actual 2021-22	Actual YTD	Actual MTD	Comments
Total		\$	\$	\$	748,061
Budget for 2022/2023		\$	\$	\$	1,958,232
<b>BALANCE</b>		\$	\$	\$	1,210,171

Capital Works as at 31 October 2022	Actual 2021-22	Budget 2022-23	Actual MTD	Actual YTD	Comments
SR12 -Yathong - Gravel Fixing Local Roads (\$2.9M funding; \$730k R2R)	\$ 841,623	\$ 2,809,177	\$ 191,059	\$ 1,317,923	Actual MTD spend relates to REF and NRAR application fee for Bindy Bore in July, gravel haulage, spreading gravel
Grids and Culverts	\$ 6,205	\$ 2,493,795	\$ -	\$ 253,323	
Pending Grant Funding - Repair Program - Unallocated	\$ -	\$ 800,000	\$ -	\$ -	
SR1 Buckanbe Rd	\$ 104,104	\$ 95,896	\$ -	\$ -	157
Pending Grant Funding - Bridges	\$ -	\$ 1,400,000	\$ -	\$ -	
MRA07 - Mulya Road Repair Program	\$ 828,080	\$ -	\$ -	\$ 40,234	Actual MTD spend related to graveling and carting
SR 3 Nelyambo Road - gravel re sheet R2R	\$ 180,877	\$ 119,123	\$ 88,420	\$ 109,760	gravel
Pending Grant Funding SR20 Grain Road Seal Extension (FLR \$3m R2R \$555k)	\$ -	\$ 3,750,000	\$ -	\$ -	
SR 24 Mt Grace - gravel resheet	\$ 368,482	\$ -	\$ -	\$ 16,794	
SR26 Wilga Downs Rd - Fixing Local Roads (\$250k R2R)	\$ 1,247,497	\$ 1,792,328	\$ 11,335	\$ 1,056,216	Actual MTD spend related to floating rollers and water cart hire
Cobar Industrial Estate Road and Storm Water Upgrades - Stage 1 (R4R)	\$ 96,427	\$ 1,279,494	\$ 21,688	\$ 377,118	Actual spend relates to pipes
Cobar Industrial Estate Road and Storm Water Upgrades - Stage 2 (R4R \$4.129) (LRCI 920k)	\$ -	\$ 5,050,364	\$ 2,350	\$ 369,774	Actual spend relates to Magnet site and field service plan which allows us to view Tonkin's designs in 3D format (12 month renewal)
Total	\$ 3,673,296	\$ 19,590,176	\$ 314,851	\$ 3,540,986	
Budget for 2022/2023				\$ 19,590,176	
Balance				\$ 16,049,191	