



# Council Meeting

## Friday 23 September 2022



In Her Name opened at the Mulga Lands Gallery

## MURWEH SHIRE COUNCIL MEETING

To be held Friday 23 September 2022

- 1) Opening Prayer
- 2) Apologies
- 3) Confirmation of minutes          Ordinary Meeting 18 August 2022
- 4) Business arising from minutes
- 5) Correspondence for members' information
- 6) **Councillors to advise on any declaration of personal interest relating to agenda items.**
- 7) **Councillors to advise of any update or changes to their Register of Interests**
- 8) Reports
  - a. Corporate & Regulatory
    - i. Finance
    - ii. H.R
    - iii. W.H & S
    - iv. Local Laws & Stock Routes
  - b. Economic Development & Tourism
  - c. Community & Health Services
    - i. Library
    - ii. Swimming Pool
  - d. Engineering Services
- 9) Correspondence for consideration
- 10) Closure

MINUTES OF AN ORDINARY MEETING  
OF THE MURWEH SHIRE COUNCIL  
HELD ON THURSDAY 18 AUGUST 2022 AT 9:00AM

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<b>Present</b>	Mayor Shaun Radnedge, Cr Robert Eckel, Cr Peter Alexander, Cr Michael McKellar, Cr Paul Taylor, Neil Polglase Chief Executive Officer, Richard Ranson, Director of Community and Health Services	
<b>Opening Prayer</b>	Fr Padilla delivered the prayer for the guidance of Council.	
<b>Declaration of Interest</b>	Cr McKellar advised that he has a conflict of interest in an upcoming process as a director of MG Transport.	
<b>Minutes of Previous Council Meeting</b>	<b>Moved: Cr Eckel</b>	<b>Seconded: Cr Alexander</b>
	"That the minutes of the Special Council Meeting and Ordinary Council Meeting held 21 July 2022 be taken as read, confirmed and signed as a correct record of proceedings with corrections as below."	
	<b><u>Carried</u></b>	
	Correction Folio 11318 – Cr Taylor exited the meeting not the Mayor. Correction – the Mayor declared the meeting closed not the Deputy Mayor.	
<b>Attendance</b>	The Contract Accountant and Director of Corporate and Regulatory Services entered the meeting.	
<b>Financial Report</b>	<b>Moved: Cr Eckel</b>	<b>Seconded: Cr Taylor</b>
	"That the Financial Report be received."	
	<b><u>Carried</u></b>	
<b>Suspend Standing Orders</b>	<b>Moved: Cr McKellar</b>	<b>Seconded: Cr Alexander</b>
	Standing orders were suspended to receive Member for Maranoa and Leader of The Nationals, Hon. David Littleproud MP.	
	<b><u>Carried</u></b>	
<b>Resume Normal Proceedings</b>	<b>Moved: Cr McKellar</b>	<b>Seconded: Cr Alexander</b>
	"That Council resumes normal proceedings."	
	<b><u>Carried</u></b>	
	The Contract Accountant was not present when normal proceedings resumed.	
<b>Human Resources Report</b>	<b>Moved: Cr</b>	<b>Seconded: Cr</b>
	"That the Human Resources report be received."	

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		<b><u>Carried</u></b>
<b>Suspend Standing Orders</b>	<b>Moved: Cr Eckel</b>	<b>Seconded: Cr Alexander</b>
	"That Council suspend standing orders to receive a presentation from Michelle Blair RASN Regional Manager."	
		<b><u>Carried</u></b>
<b>Resumed Normal Proceedings</b>	<b>Moved: Cr Alexander</b>	<b>Seconded: Cr Taylor</b>
	"That Council resumes normal proceedings."	
		<b><u>Carried</u></b>
<b>Review of Policies</b>	<b>Moved: Cr McKellar</b>	<b>Seconded: Cr Eckel</b>
	"That Council accepts and adopts the revised versions of the following Human Resources Policies as presented:	
	<ul style="list-style-type: none"> <li>• HR-020 Recognition of Service Policy</li> <li>• HR-027 COVID 19 Workplace Policy</li> <li>• HR-029 Use of GPS devices in fleet Assets</li> <li>• HR-031 Transition to Retirement Policy</li> <li>• WHS 1.10 Health and Wellbeing Policy."</li> </ul>	
		<b><u>Carried</u></b>
<b>Suspend Standing Orders</b>	<b>Moved: Cr Taylor</b>	<b>Seconded: Cr McKellar</b>
	"That Council suspend standing orders to receive Ms Sherry Morgan to discuss a community garden."	
		<b><u>Carried</u></b>
<b>Resume Normal Proceedings</b>	<b>Moved: Cr Eckel</b>	<b>Seconded: Cr Taylor</b>
	"That council resumes normal proceedings."	
		<b><u>Carried</u></b>
<b>WH &amp; S Report</b>	<b>Moved: Cr Alexander</b>	<b>Seconded: Cr Taylor</b>
	"That the Workplace Health and Safety Report be received."	
		<b><u>Carried</u></b>
<b>Application for Renewal of Term Lease 237086</b>	<b>Moved: Cr Eckel</b>	<b>Seconded: Cr McKellar</b>
	"That Council advises the Department of Resources (Land and Surveying Services, Rockhampton) that it has no objections to:	



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<b>over Lot 41 on OR155</b>	<ul style="list-style-type: none"> <li>• Renewal of Term Lease 237086 over Lot 41 on OR155</li> </ul> <p>Providing that the block's northern boundary fence is maintained to a high standard by the leaseholder. As this leasehold block fronts onto the Morven Common and an active Stock route."</p> <p style="text-align: right;"><b><u>Carried</u></b></p>
<b>Environmental Health, Local Laws and Stock Routes</b>	<p><b>Moved: Cr Eckel</b> <span style="float: right;"><b>Seconded: Cr Taylor</b></span></p> <p>"That the report from Environmental Health, Local Laws and Stock Routes be received."</p> <p style="text-align: right;"><b><u>Carried</u></b></p>
<b>Community &amp; Health Services Report</b>	<p><b>Moved: Cr Alexander</b> <span style="float: right;"><b>Seconded: Cr Taylor</b></span></p> <p>"That the report from Community and Health Services be received."</p> <p style="text-align: right;"><b><u>Carried</u></b></p>
<b>Attendance</b>	<p>The Corporate Marketing, Media &amp; Events Officer entered the meeting at 11:45am.</p>
<b>Library Logo</b>	<p><b>Moved: Cr McKellar</b> <span style="float: right;"><b>Seconded: Cr Taylor</b></span></p> <p>"That Council approves the new Charleville Libraries Logo in line with option 2 as shown."</p> <div style="text-align: center;">        </div> <p style="text-align: right;"><b><u>Carried</u></b></p>
<b>Attendance</b>	<p>The Corporate Marketing, Media &amp; Events Officer exited the meeting at 11:55am.</p> <p>The Director of Economic Development and Tourism entered the meeting at 12:00pm.</p>
<b>Tourism Reports</b>	<p><b>Moved: Cr Eckel</b> <span style="float: right;"><b>Seconded: Cr Taylor</b></span></p> <p>"That the reports from the Tourism section (Visitor Information, WWII and Cosmos Centre) be received."</p> <p style="text-align: right;"><b><u>Carried</u></b></p>

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<b>Attendance</b>	The Director of Economic Development and Tourism exited the meeting at 12:26pm.	
	The Asset Engineer entered the meeting at 12:26pm.	
<b>Engineering Report</b>	<b>Moved: Cr Eckel</b>	<b>Seconded: Cr Alexander</b>
	"That the Engineering Services Report be received."	
	<b><u>Carried</u></b>	
<b>Declaration of Interest</b>	Cr McKellar declared an interest in the following matter as a director of a transport company and having contacted one supplier. As such he exited the meeting while a decision was made regarding the tender.	
<b>Tender PM1.21-22 - 1 x Prime Mover and 1 x Quick Hitch Tipper Body Replacement</b>	<b>Moved: Cr Taylor</b>	<b>Seconded: Cr Eckel</b>
	"That Council approves the purchase of the Kenworth T659 Prime Mover and Hercules Quick Hitch Body for the total value of \$486,909.09 (excl. GST)."	
	<b><u>Carried</u></b>	
<b>Tender JP1.22-23 - 1 x Road Maintenance Truck (Jet Patcher) Replacement</b>	<b>Moved: Cr Eckel</b>	<b>Seconded: Cr Alexander</b>
	"That Council approves the purchase of the Ausroad Jet Patcher for the total value of \$564,928.00 (Excl. GST)."	
	<b><u>Carried</u></b>	
<b>Tender WL1.22-23 - Supply and Delivery of 1 x Wheel Loader Purchase</b>	<b>Moved: Cr Alexander</b>	<b>Seconded: Cr Eckel</b>
	"That the tender for supply and delivery of one Wheel Loader be awarded to Komatsu for the WA380-8 Wheel Loader for the sum of \$512,365 (excluding GST)."	
	<b><u>Carried</u></b>	
<b>Attendance</b>	<b>The Asset Engineer exited the meeting at 1:33pm.</b>	
<b>CEO – Leave of Absence</b>	<b>Moved: Cr Alexander</b>	<b>Seconded: Cr Taylor</b>
	"That pursuant to section 195 (b) of the Qld Local Government Act 2009 Council appoints the Director Corporate Services, Mr Jamie Gorry as the Acting CEO during the period of absence of the CEO from 29th August 2022 to 26th September 2022 whilst the CEO is on annual leave."	
	<b><u>Carried</u></b>	

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**Meeting Close**      There being no further business the Deputy Mayor declared the meeting closed at 1:35pm.

Cr Shaun Radnedge  
Mayor



**FINANCIAL REPORT**  
**August 2022**  
**COUNCIL MEETING**  
**23 September 2022**



**Mayor and Councillors  
Murweh Shire Council  
CHARLEVILLE QLD 4470**

## **Highlights of this month's Financial Report:**

### **Report - Period Ending 31 August 2022**

#### **Revenue**

Total revenue of \$ 7.0M to 31 August represents 14 % of the total budget of \$49.0M.

These statements are for 2 months of the financial year and generally would represent 16% of the overall budget.

Actual revenue year to date is behind at 14%.

Local Government funding received for the month:

- Augathella CED, Charleville STP \$2.76M.

#### **Expenses**

Total expenditure of \$ 3.9M to 31 August represents 14 % of the total budgeted expenditure of \$29.3M.

Actual expenses of 14% are under the year to date of budget of 16% mainly because of depreciation is still due to be processed after closing of assets at 2021-22.

#### **Outcome**

There is currently a cash balance of \$ 9.9M, an increase of \$1.9M compared with the July cash balance.

Restricted cash – grant not yet spent: \$ 4.8M (last month \$ 2.3M), an increase of \$ 2.5M due to the receipt of the Local Government funding.

Actual unrestricted/surplus cash: \$ 5.1M (last month \$5.6M).

It is also noted that net cost to operate the tourism facilities at the end of August was \$ 138,782 compared with the YTD budget of \$ 163,410 and an annual budget of \$ 980K.

#### **Capital Works**

See the Capital Funding Report 2022 – 23 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 August 2022**

<b>CASH AT BANK</b>			
Operating Account			\$147,972
<b>SHORT TERM INVESTMENTS</b>			
National Bank of Australia		\$	-
QTC Cash Fund			\$9,786,607
	<b>Total</b>		<b>\$ 9,934,579</b>
The following items should be backed by cash and investments, plus any increases in the surplus of Debtors over Creditors.			
Cash backed <b>Current Liabilities</b> (AL,LSL,SL,RDO)			\$2,324,094
Restricted cash - grants received not yet spent			\$4,811,864
			<b>\$ 7,135,958</b>
Balance of estimated rates/other <b>debtors</b> - estimated <b>creditors</b> :			
	(	\$2,385,102 - \$354,947 )	\$ 2,030,155
Plus cash surplus	\$	9,934,579 - \$ 7,135,958	\$ 2,798,621
<b>Working Capital</b>	<b>Total</b>		<b>\$ 4,828,776</b>

## 2. Monthly Cash Flow Estimate: - September 2022

Rates	\$50,000	Payroll	\$800,000
Fees & Charges	\$50,000	Creditor Payments	\$1,000,000
Debtors	\$300,000	Loan Payments	\$49,000
Grants/Claims/Loan QTC	\$500,000	Lease Payments	\$0
<b>Total</b>	<b>\$900,000</b>	<b>Total</b>	<b>\$1,849,000</b>
Therefore cash is expected to decrease by		<b>\$949,000</b>	in the period.

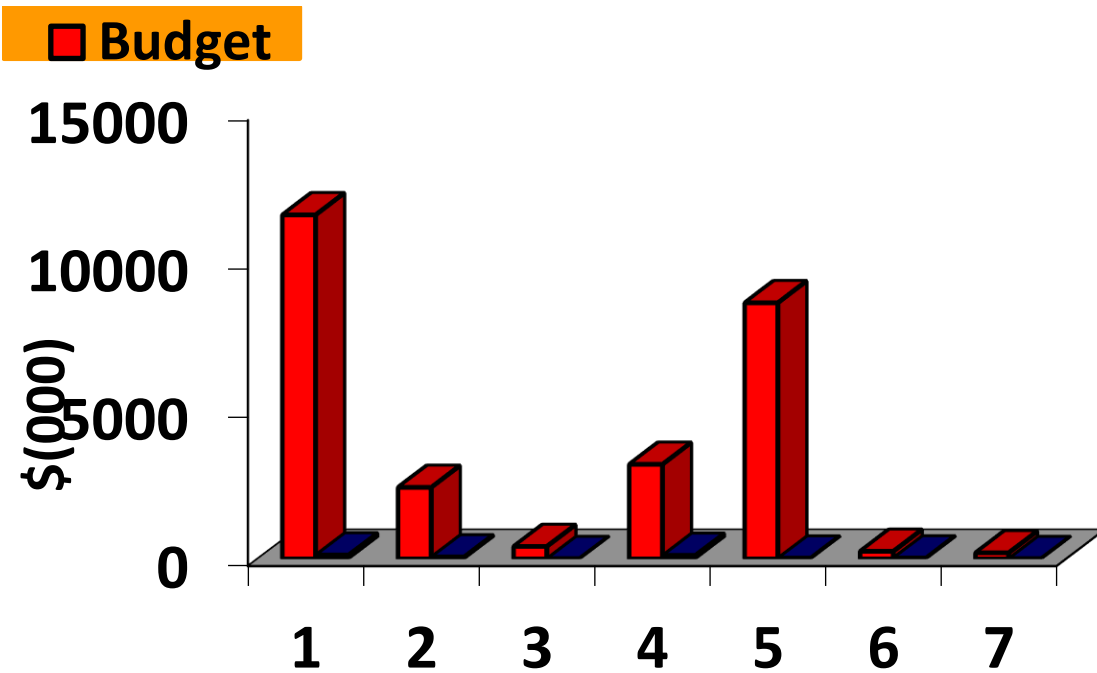
## 3. Comparative Data for the month of August 2022

Comparative Year	2022	2021	2020
	\$000	\$000	\$000
Cash position**	\$ 9,934	\$ 4,725	\$ 7,342
Working capital**	\$ 4,828	\$ 2,831	\$ 5,124
Rate arrears*	\$ 596	\$ 527	\$ 591
Outstanding debtors	\$ 229	\$ 382	\$ 306
Current creditors	\$ 355	\$ 650	\$ 140
Total loans	\$2,821	\$3,070	\$2,239

\*Net of rates paid in advance of \$408,055

\*\*Cash position high due to receipt of BBRF and LGSSP funding total \$3.8M.

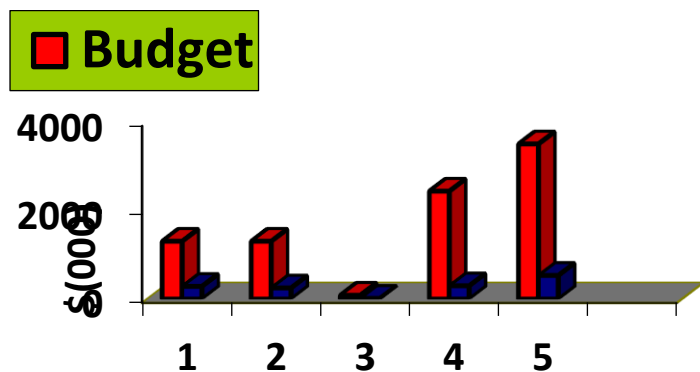
#### 4. Capital Funding: Year to 31 August 2022



	Budget \$(000)	Expended YTD Actual \$(000)	% of Budget Expended
<b>Total Capital Funding</b>	<b>\$26,608</b>	<b>\$324</b>	<b>1.22%</b>
1 Buildings / Other Structures	\$11,568	\$120	1.04%
2 Plant & Equipment / Furniture & Fittings	\$2,400	\$57	2.38%
3 Airport Upgrade	\$410	\$0	0.00%
4 Roads & Drainage Infrastructure	\$3,177	\$109	3.43%
5 Water & Sewerage Infrastructure	\$8,614	\$16	0.19%
6 Office/Other Equip	\$245	\$22	8.98%
7 QTC - Loan Redemption	\$194	\$0	0.00%



## 5. Road Works Expenditure: Year to 31 August 2022



		Budget \$(000)	Expended YTD Actual \$(000)	% of Budget Expended
	<b>Total Road Expenditure</b>	<b>\$8,613</b>	<b>\$1,358</b>	<b>16%</b>
1	Rural Roads	\$1,300	\$281	22%
2	Town Streets	\$1,300	\$245	19%
3	Private Works	\$80	\$9	11%
4	RMPC Works	\$2,433	\$294	12%
5	Flood Damage	\$3,500	\$529	15%
6	Other (Diamantina Contract)	\$0	\$0	0%

## 6. ATTACHMENTS

- Capital Funding Detail
- Rate Arrears Summary
- Revenue & Expenditure Summary
- Balance Sheet

## Capital Expenditure as at 31 July 2022

Projects										
Asset Class/GL Number	Job Number	Project Description	Funding source	Actual to date	% of budget	Budget Project Costs 2022-23	Responsible Officer	Officers update, ie % of completion, what's been done, commitments, etc	Project Status (traffic lights)	Progress (%)
<b>Airport</b>										
242-4000-0	8000-3607-0	Airport Reseals	LRCIP 3	\$35,968	14.39%	\$250,000	Jamie Gorry	20% - Under way, crack sealing and strengthening works are being undertaken on Runway and taxi-ways at present. Concrete strengthening of apron will commence in November		
	8000-3606-0	Augathella Aerodrome Upgrade Planning	LGSSP 22-24	\$0	0.00%	\$160,000	Jamie Gorry	5% - Aerodrome consultant has set scope of works. Surveyor has been engaged to undertake survey of layout at Augathella. Geo-testing to be undertaken in Oct		
	<b>Sub total</b>			<b>\$35,968</b>	<b>8.77%</b>	<b>\$410,000</b>				
<b>Buildings</b>										
360-4000-0	8000-2580-0	Landfill remediation works	LRCI Stage 3	\$0	0.00%	\$162,178	Jamie Gorry	10% - Site Plan and contract KPIs for on-site deliver are being finalised. Onsite meeting with contractor scheduled for 19.09.22		
	8000-2575-0	Refurbish existing racecourse complex building	LRCI Stage 3	\$0	0.00%	\$300,000	Paul O'Connor	Not started		
	8000-1760-0	Council housing renewals	W4Qld 21-24	\$0	0.00%	\$250,000	Jamie Gorry	5% - project plan scoped. RFQ docs being drafted.		
	8000-2610-0	Parks and Equipment	W4Qld 21-24	\$48,772	32.51%	\$150,000	Paul O'Connor	Project commenced, committed \$133K		
	8000-2551-0	Glass Door - Charleville Town Hall	General	\$0	0.00%	\$15,000	Jamie Gorry	Not started		
	<b>Sub total</b>			<b>\$48,772</b>	<b>5.56%</b>	<b>\$877,178</b>				
<b>Other Structures</b>										
370-4000-0	8000-1892-0	Morven Rail (Freight) Hub	General fund	\$606	0.61%	\$100,000	Jamie Gorry	Continuation of prior year project		
	8000-1893-0	Morven Rail (Freight) Hub Bore	Main Roads	\$38,468	22.63%	\$170,000	Jamie Gorry	Materials for fit out have been ordered and contractor awarded for install of reservoir		







CAPITAL WORKS PROJECTS  
2022-23

Asset Class/GL Number	Job Number	Project Description	Funding source	Actual to date	% of budget	Budget Project Costs 2022-23	Responsible Officer	Officers update, ie % of completion, what's been done, commitments, etc	Project Status (traffic lights)	Progress (%)
445-4000-0	8000-1200-0	Plant Purchase	General	\$65,865	2.74%	\$2,400,000	Paul/Suji	Tender process is in progress.		<div style="width: 2.74%;"></div>
	<b>Sub total</b>			<b>\$65,865</b>	<b>2.74%</b>	<b>\$2,400,000</b>				
<b>Roads</b>										
525-4000-0	8000-2305-0	Kerb and Channel renewals	General	\$0	0.00%	\$100,000	Paul O'Connor	Not started		<div style="width: 0%;"></div>
	8000-4052-0	Langlo Mt Morris Road	R2R/TIDS	\$0	0.00%	\$2,080,000	Paul O'Connor	Not started		<div style="width: 0%;"></div>
	8000-1084-0	Town St Reseals R2R - Jupp St	R2R	\$10,178	5.75%	\$177,000	Paul O'Connor	Minor amount spent		<div style="width: 5.75%;"></div>
	8001-3040-0	Footpath renewals	General	\$20,675	13.78%	\$150,000	Paul O'Connor	On going renewal project		<div style="width: 13.78%;"></div>
	8000-4083-0	Reseal up to 10km of Red Ward Road and 1 km of Biddenham Roads	LRCIP 3	\$0	0.00%	\$270,000	Paul O'Connor	Not started		<div style="width: 0%;"></div>
	8000-3017-0	Flood Levee Renewal	General	\$0	0.00%	\$100,000	Paul O'Connor	Not started		<div style="width: 0%;"></div>
	8000-3018-0	Flood Levee Remediation Works	National Flood Mitigation Infrastructure Program 21-22	\$0	0.00%	\$300,000	Paul O'Connor	Not started		<div style="width: 0%;"></div>
	8003-4049-0	Kyber road	R2R	\$40,046	0.00%	\$0	Paul O'Connor	No Budget		<div style="width: 0%;"></div>
	<b>Sub total</b>			<b>\$70,899</b>	<b>2.23%</b>	<b>\$3,177,000</b>				
<b>Water</b>										
555-4000-0	8000-5254-0	Charville water renewals	General	\$3,415	2.28%	\$150,000	Paul O'Connor	Committed \$11K		<div style="width: 2.28%;"></div>
	8000-5260-0	Morven water renewals	General	\$0	0.00%	\$100,000	Paul O'Connor	Committed \$11K		<div style="width: 0%;"></div>
	8000-5252-0	Augathella water renewals	General	\$12,222	24.44%	\$50,000	Paul O'Connor	On going renewal project		<div style="width: 24.44%;"></div>
	<b>Sub total</b>			<b>\$15,638</b>	<b>5.21%</b>	<b>\$300,000</b>				
<b>Sewerage</b>										
585-4000-0	8000-5350-0	Sewerage Augathella Annual Budget	General	\$0	0.00%	\$50,000	Paul O'Connor	Not started		<div style="width: 0%;"></div>
	8000-5360-0	Sewerage Charville Annual Budget	General	\$7,910	5.27%	\$150,000	Paul O'Connor	Committed \$5K		<div style="width: 5.27%;"></div>
	8000-5370-0	Augathella CED Scheme	LGSSP 22-24	\$0	0.00%	\$1,874,000	Paul O'Connor	Not started		<div style="width: 0%;"></div>



CAPITAL WORKS PROJECTS  
2022-23

Asset Class/GL Number	Job Number	Project Description	Funding source	Actual to date	% of budget	Budget Project Costs 2022-23	Responsible Officer	Officers update, ie % of completion, what's been done, commitments, etc	Project Status (traffic lights)	Progress (%)
	8000-5375-0	Charleville Sewerage Treatment Plant Upgrade	LGSSP 22-24	\$0	0.00%	\$6,240,000	Paul O'Connor	Not started		
	<b>Sub total</b>			<b>\$7,910</b>	<b>0.10%</b>	<b>\$8,314,000</b>				
<b>Tourism</b>										
	8000-2650-0	Augathella Heritage Museum	Building Better Regions	\$0	0.00%	\$300,000	John Nicholson	Continuation of prior year. Committed \$151K		
	8000-2660-0	Charleville Airport Museum	Building Better Regions	\$0	0.00%	\$400,000	John Nicholson	Committed \$56K, project management		
	8000-2670-0	Charleville WWII Base	Building Better Regions	\$0	0.00%	\$995,000	John Nicholson	Committed \$56K, project management		
	8000-2680-0	Outback Museum of Australia	Building Better Regions	\$0	0.00%	\$6,500,000	John Nicholson	Committed \$56K, project management		
				<b>\$0</b>		<b>\$8,195,000</b>				
<b>Office Equipment</b>										
597-4000-0	8000-1782-0	Computers Renewals	General	\$0	0.00%	\$25,000	Richard Ranson	Purchased desktops. On going		
597-4000-0	8000-1790-0	IT/Finance and Records System	General	\$3,453	3.45%	\$100,000	Richard Ranson	Continuation of prior year		
	8000-1794	Pool Vacuum Cleaner	General	\$18,965	94.82%	\$20,000	Richard Ranson	Equipment purchased		
	8000-1795-0	Install CCTV cameras at elected Council facilities	LRCIP 3	\$0	0.00%	\$100,000	John Nicholson	Not started		
	<b>Sub total</b>			<b>\$22,418</b>	<b>9.15%</b>	<b>\$245,000</b>				
	<b>Total Capital</b>			<b>\$390,522</b>	<b>\$0</b>	<b>\$26,414,478</b>				
Loan repayments		Current Loans Payments	General	\$0	0.00%	\$193,887	DCS	Due quarterly		
640-672-5000	<b>Sub total</b>			<b>\$0</b>	<b>0.00%</b>	<b>\$193,887</b>				
<b>GRAND TOTAL</b>				<b>\$390,522</b>	<b>1%</b>	<b>\$26,608,365</b>				



STATEMENT OF RATES AND CHARGES

31 AUGUST 2022



	ARREARS 30 JUNE 2022	LEVIES	INTEREST	RECEIPTS	DISCOUNT	WRITE OFFS	PENSIONER STATE	PENSIONER COUNCIL	BALANCE
<i>Charleville</i>	\$192,104.96	\$0.00	\$2,555.10	\$15,363.58	\$42.79	\$2.88	\$0.00	\$0.00	\$179,250.81
<i>Augathella</i>	\$33,819.92	\$0.00	\$427.88	\$5,339.86	\$0.00	\$0.00	\$0.00	\$0.00	\$28,907.94
<i>Morven</i>	\$12,269.26	\$0.00	\$166.91	\$378.65	\$0.00	\$0.00	\$0.00	\$0.00	\$12,057.52
<b>Total Urban</b>	\$238,194.14	\$0.00	\$3,149.89	\$21,082.09	\$42.79	\$2.88	\$0.00	\$0.00	\$220,216.27
<i>Rural</i>	\$198,238.28	\$0.00	\$2,649.51	\$12,442.80	\$0.00	\$0.00	\$0.00	\$0.00	\$188,444.99
<b>TOTAL GENERAL</b>	\$436,432.42	\$0.00	\$5,799.40	\$33,524.89	\$42.79	\$2.88	\$0.00	\$0.00	\$408,661.26
<b>CLEANSING</b>	\$112,658.82	\$0.00	\$1,484.05	\$10,731.34	\$194.76	\$13.12	\$0.00	\$0.00	\$103,203.65
<b>SEWERAGE</b>	\$145,883.43	\$0.00	\$1,844.65	\$23,057.47	\$1,484.44	\$100.85	\$0.00	\$0.00	\$123,085.32
<b>WATER</b>	\$337,675.05	\$0.00	\$4,208.19	\$58,425.12	\$2,713.50	\$196.51	\$0.00	\$0.00	\$280,548.11
<b>EXCESS WATER</b>	\$16,023.17	\$0.00	\$0.00	\$2,414.54	\$0.00	\$0.00	\$0.00	\$0.00	\$13,608.63
<b>C.E.D.</b>	\$14,828.23	\$0.00	\$172.12	\$3,657.93	\$0.00	\$0.00	\$0.00	\$0.00	\$11,342.42
<b>LEGAL FEES</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>LAND CHARGES</b>	\$10,767.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,767.31
<b>TOTALS</b>	\$1,074,268.43	\$0.00	\$13,508.41	\$131,811.29	\$4,435.49	\$313.36	\$0.00	\$0.00	\$951,216.70

STATE EMERGENCY LEVY	\$53,724.96
<b>TOTAL CURRENT &amp; ARREARS</b>	\$1,004,941.66
RATES PAID IN ADVANCE	\$408,055.99
<b>TOTAL OUTSTANDING</b>	\$596,885.67

ARREARS ANALYSIS

Current Year	1 Year	2 Years	3 Years	4 Years	5 Years +	Interest	Total
\$0.00	\$498,826.56	\$199,998.28	\$113,071.91	\$47,730.39	\$27,441.55	\$117,872.97	\$1,004,941.66

(Accounts: 0100-0001-0000 to 5490-2000-0000. All report groups. 18% of year elapsed. To Level 4. Excludes committed costs)

MURWEH SHIRE COUNCIL (Budget for full year)

Financial Year Ending 2023

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		REVENUE		EXPENDITURE		SURPLUS/(DEFICIENCY)				
		31 Aug 2022	Budget	31 Aug 2022	Budget	31 Aug 2022	Budget			
1000-0001	EXECUTIVE MANAGEMENT									
1100-0002	CORP GOVERNANCE SUB PROGRAM	0.00	0%	0	81,496.69	15%	532,646	(81,496.69)	15%	(532,646)
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	8,276.63	8%	102,372	(8,276.63)	10%	(84,872)
1500-0002	HUMAN RESOURCES SUB PROGRAM	0.00	0%	1,000	46,465.37	13%	371,400	(46,465.37)	13%	(370,400)
1000-0001	EXECUTIVE MANAGEMENT	0.00	0%	18,500	136,238.69	14%	1,009,081	(136,238.69)	14%	(990,581)
2000-0001	CORPORATE SERVICES									
2100-0002	REVENUE SUB PROGRAM	534,138.66	5%	11,286,898	0.00	0%	0	534,138.66	5%	11,286,898
2200-0002	STORES OPERATION SUB PROGRAM	0.00	0%	0	11,916.50	9%	138,082	(11,916.50)	9%	(138,082)
2300-0002	ADMINISTRATION SUB PROGRAM	12,776.35	12%	110,000	555,587.85	19%	2,938,634	(542,811.50)	19%	(2,828,634)
2400-0002	FINANCE SUB PROGRAM	0.00	0%	0	2,101.02	5%	46,660	(2,101.02)	5%	(46,660)
2500-0002	ONCOSTS SUB PROGRAM	0.00	0%	0	213,569.50	-534%	(40,000)	(213,569.50)	-534%	40,000
2600-0002	LIBRARY SUB PROGRAM	0.00	0%	10,800	44,459.42	15%	289,807	(44,459.42)	16%	(279,007)
2700-0002	AERODROMES SUB PROGRAM	60,538.79	20%	310,000	81,062.26	9%	918,322	(20,523.47)	3%	(608,322)
2800-0002	AREA PROMOTION/DEVT SUB PRO									
2800-0003	ECONOMIC DEVELOPMENT	4,296,822.97	21%	20,300,478	52,946.81	5%	987,050	4,243,876.16	22%	19,313,428
2805-0003	COUNCIL HOUSING	0.00	0%	0	15,374.38	13%	116,000	(15,374.38)	13%	(116,000)
2815-0003	CULTURAL DEVELOPMENT	0.00	0%	25,000	34,011.60	19%	178,000	(34,011.60)	22%	(153,000)
2820-0003	TOURISM & PROMOTION									
2855-0004	TOURISM AND PROMOTION	604,650.31	38%	1,577,000	743,432.71	28%	2,629,053	(138,782.40)	13%	(1,052,053)
2820-0003	TOURISM & PROMOTION	604,650.31	38%	1,577,000	743,432.71	28%	2,629,053	(138,782.40)	13%	(1,052,053)
2800-0002	AREA PROMOTION/DEVT SUB PRO	4,901,473.28	22%	21,902,478	845,765.50	22%	3,910,103	4,055,707.78	23%	17,992,375
2000-0001	CORPORATE SERVICES	5,508,927.08	16%	33,620,176	1,754,462.05	21%	8,201,608	3,754,465.03	15%	25,418,568
3200-0001	HEALTH/ENVIRONMENTAL SERVICES									
3200-0002	SPORT, REC & COMMUNITY FACILITIES									
3200-0003	SPORTS & RECREATION FACILITIES									
3200-0004	PARKS GARDENS & RESERVES	16,557.50	28%	60,000	191,227.47	13%	1,505,520	(174,669.97)	12%	(1,445,520)
3220-0004	RACECOURSE	3,289.09	14%	23,500	17,102.73	9%	193,600	(13,813.64)	8%	(170,100)
3240-0004	SWIMMING POOLS	0.00	0%	0	103,243.83	30%	346,720	(103,243.83)	30%	(346,720)
3200-0003	SPORTS & RECREATION FACILITIES	19,846.59	24%	83,500	311,574.03	15%	2,045,840	(291,727.44)	15%	(1,962,340)

(Accounts: 0100-0001-0000 to 5490-2000-0000. All report groups. 18% of year elapsed. To Level 4. Excludes committed costs)

MURWEH SHIRE COUNCIL (Budget for full year)

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		REVENUE		EXPENDITURE		SURPLUS/(DEFICIENCY)				
		31 Aug 2022	Budget	31 Aug 2022	Budget	31 Aug 2022	Budget			
3260-0003	COMMUNITY FACILITIES									
3260-0004	TELEVISION, CCTV and WIFI	0.00	0%	0	37,793.10	52%	72,984	(37,793.10)	52%	(72,984)
3270-0004	HALLS & CENTRES	2,551.82	5%	53,000	14,597.74	6%	249,502	(12,045.92)	6%	(196,502)
3280-0004	SHOWGROUNDS	7,636.97	51%	15,000	50,160.10	20%	256,000	(42,523.13)	18%	(241,000)
3290-0004	CEMETERIES & MEMORIALS	10,967.73	27%	40,000	83,343.88	59%	140,380	(72,376.15)	72%	(100,380)
3320-0004	PUBLIC CONVENIENCES	0.00	0%	0	30,498.72	18%	167,856	(30,498.72)	18%	(167,856)
3330-0004	AGED CARE	14,165.20	16%	90,000	15,498.39	9%	177,384	(1,333.19)	2%	(87,384)
3260-0003	COMMUNITY FACILITIES	35,321.72	18%	198,000	231,891.93	22%	1,064,106	(196,570.21)	23%	(866,106)
3200-0002	SPORT, REC & COMMUNITY FACILITIES	55,168.31	20%	281,500	543,465.96	17%	3,109,946	(488,297.65)	17%	(2,828,446)
3400-0002	ENVIRONMENTAL SUB PROGRAM									
3410-0003	COMMUNITY HEALTH	11,561.27	59%	19,500	7,530.96	8%	90,000	4,030.31	-6%	(70,500)
3435-0003	ANIMAL CONTROL	11,785.63	22%	54,500	30,295.13	12%	261,600	(18,509.50)	9%	(207,100)
3460-0003	RESERVES	0.00	0%	0	30,466.98	11%	267,000	(30,466.98)	11%	(267,000)
3475-0003	STOCK ROUTES	0.00	0%	840,000	45,883.19	3%	1,357,806	(45,883.19)	9%	(517,806)
3400-0002	ENVIRONMENTAL SUB PROGRAM	23,346.90	3%	914,000	114,176.26	6%	1,976,406	(90,829.36)	9%	(1,062,406)
3500-0002	REFUSE MANAGEMENT SUB PROGRAM									
3500-0004	CHARLEVILLE REFUSE MANAGEMENT	2,036.95	0%	555,458	75,534.35	14%	524,013	(73,497.40)	-234%	31,445
3540-0004	MORVEN REFUSE MANAGEMENT	27.58	0%	23,998	4,518.01	10%	46,114	(4,490.43)	20%	(22,116)
3570-0004	AUGATHELLA REFUSE MANAGEMENT	136.64	0%	54,855	8,743.19	33%	26,430	(8,606.55)	-30%	28,425
3500-0002	REFUSE MANAGEMENT SUB PROGRAM	2,201.17	0%	634,311	88,795.55	15%	596,557	(86,594.38)	-229%	37,754
3200-0001	HEALTH/ENVIRONMENTAL SERVICES	80,716.38	4%	1,829,811	746,437.77	13%	5,682,909	(665,721.39)	17%	(3,853,098)
4000-0001	ENGINEERING SERVICES									
4100-0002	ENGINEERING OFFICE SUB PROGRAM	0.00	0%	0	104,846.19	3%	3,937,586	(104,846.19)	3%	(3,937,586)
4200-0002	BUILDING & PLANNING SUB PROGRAM	14,539.00	32%	45,000	27,679.39	20%	141,000	(13,140.39)	14%	(96,000)
4300-0002	PLANT OPERATIONS SUB PROGRAM	9,310.11	10%	96,000	(351,418.80)	64%	(552,896)	360,728.91	56%	648,896
4400-0002	PRIVATE WORKS ACTIVITIES	1,136,099.12	26%	4,338,264	536,011.04	20%	2,680,000	600,088.08	36%	1,658,264
4500-0002	OTHER ROAD ACTIVITIES SUB PROGRAM	260,159.86	4%	6,374,310	846,948.63	14%	5,958,803	(586,788.77)	-141%	415,507
4000-0001	ENGINEERING SERVICES	1,420,108.09	13%	10,853,574	1,164,066.45	10%	12,164,493	256,041.64	-20%	(1,310,919)
5100-0001	WATER & SEWERAGE SERVICES									
5100-0002	WATER SUPPLY ACTIVITIES SUB PROGRAM									
5100-0003	CHARLEVILLE WATER	719.20	0%	1,453,371	72,677.64	12%	598,899	(71,958.44)	-8%	854,472



(Accounts: 0100-0001-0000 to 5490-2000-0000. All report groups. 18% of year elapsed. To Level 4. Excludes committed costs)

MURWEH SHIRE COUNCIL (Budget for full year)

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		REVENUE		EXPENDITURE		SURPLUS/(DEFICIENCY)				
		31 Aug 2022	Budget	31 Aug 2022	Budget	31 Aug 2022	Budget			
5200-0003	MORVEN WATER	129.18	0%	98,220	10,765.08	10%	109,571	(10,635.90)	94%	(11,351)
5300-0003	AUGATHELLA WATER	449.80	0%	180,617	13,518.89	9%	144,000	(13,069.09)	-36%	36,617
5390-0003	WATER DEPRECIATION	0.00	0%	0	0.00	0%	563,597	0.00	0%	(563,597)
5100-0002 WATER SUPPLY ACTIVITIES SUB PROGRAM		1,298.18	0%	1,732,208	96,961.61	7%	1,416,067	(95,663.43)	-30%	316,141
5400-0002 SEWERAGE ACTIVITIES SUB PROGRAM										
5400-0003	CHARLEVILLE SEWERAGE	259.36	0%	897,338	57,546.23	13%	430,970	(57,286.87)	-12%	466,368
5450-0003	AUGATHELLA SEWERAGE	172.12	0%	85,698	16,538.76	25%	66,000	(16,366.64)	-83%	19,698
5490-0003	SEWERAGE DEPRECIATION	0.00	0%	0	0.00	0%	347,547	0.00	0%	(347,547)
5400-0002 SEWERAGE ACTIVITIES SUB PROGRAM		431.48	0%	983,036	74,084.99	9%	844,517	(73,653.51)	-53%	138,519
5100-0001 WATER & SEWERAGE SERVICES		1,729.66	0%	2,715,244	171,046.60	8%	2,260,584	(169,316.94)	-37%	454,660
TOTAL REVENUE AND EXPENDITURE		7,011,481.21	14%	49,037,305	3,972,251.56	14%	29,318,675	3,039,229.65	15%	19,718,630

(Accounts: 0100-0001-0000 to 5490-2000-0000. All report groups. 18% of year elapsed. To Details. Excludes committed costs)

MURWEH SHIRE COUNCIL (Budget for full year)

Financial Year Ending 2023

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		OPENING	YEAR TO DATE		CURRENT BALANCE	
		BALANCE	31 Aug 2022	BUDGET	31 Aug 2022	BUDGET
CURRENT ASSETS						
=====						
0100-0001	CURRENT ASSETS					
0105-3000	Cash at Bank - General Account	(7,422.25)	153,825.03	---	0	146,402.78
0110-3000	Cash on Hand	1,570.00	0.00	0%	0	1,570.00
0115-3000	QTC - Cash Investments	8,423,976.17	1,362,631.45	---	0	9,786,607.62
0116-3000	NAB - Term Deposits	0.00	0.00	0%	0	0.00
0117-3000	Cash: Cosmos Centre Float	800.00	0.00	0%	0	800.00
0118-3000	Cash: Visitor Info Centre	300.00	0.00	0%	0	300.00
0120-3000	Accounts Receivable - Rates	834,546.65	(237,830.98)	---	0	596,715.67
0121-3000	Acct Rec - Rates EOY Receipts	0.00	0.00	0%	0	0.00
0127-3000	Provision for Doubtful Rates	0.00	0.00	0%	0	0.00
0130-3000	Stores and Materials	285,939.17	(38,949.14)	---	0	246,990.03
0132-3000	Inventory - Cosmos Centre	64,626.31	0.00	0%	0	64,626.31
0140-3000	Prepaid Expenses	231,226.35	0.00	0%	0	231,226.35
0147-3000	Accrued Revenue - General	10,771.14	(7,300.93)	---	0	3,470.21
0148-3000	Contract Assets	1,446,186.06	0.00	0%	0	1,446,186.06
0150-3000	Workers Compensation Receivable	4,386.25	4,015.06	---	0	8,401.31
0155-3000	Accounts Receivable - Debtors	168,623.28	60,929.13	---	0	229,552.41
0156-3000	Accts Rec - Debtors EOY Receipts	0.00	0.00	0%	0	0.00
0160-3000	Provision for Doubtful Debts	(1,109.21)	0.00	0%	0	(1,109.21)
0165-3000	GST Receivable/Suspense	(99,808.41)	200,587.20	---	0	100,778.79
0170-3000	Residential Land for Resale	1,126,917.85	0.00	0%	0	1,126,917.85
0171-3000	Provision for Obsolescence	(649,918.00)	0.00	0%	0	(649,918.00)
0100-0001	CURRENT ASSETS TOTAL	11,841,611.36	1,497,906.82	---	0	13,339,518.18
TOTAL CURRENT ASSETS		11,841,611.36	1,497,906.82	---	0	13,339,518.18

(Accounts: 0100-0001-0000 to 5490-2000-0000. All report groups. 18% of year elapsed. To Details. Excludes committed costs)

MURWEH SHIRE COUNCIL (Budget for full year)

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		OPENING	YEAR TO DATE		CURRENT BALANCE	
		BALANCE	31 Aug 2022	BUDGET	31 Aug 2022	BUDGET
NON-CURRENT ASSETS						
=====						
0200-0001	NON-CURRENT ASSETS					
0200-4000	Land at Cost	0.00	0.00	0%	0.00	0%
0205-4000	Land for Resale	0.00	0.00	0%	0.00	0%
0210-4000	Land at Valuation	3,438,638.30	0.00	0%	3,438,638.30	62%
0211-4000	Land Improvements at Valuation	0.00	0.00	0%	0.00	0%
0215-4000	Land Clearing Account	(2,272.73)	0.00	0%	(2,272.73)	-2%
0217-4000	WIP - Land Improvements	3,536.27	0.00	0%	3,536.27	1%
0221-4000	Aerodrome Landing Strip at Cost	20,425.00	0.00	0%	20,425.00	---
0231-4000	Aerodrome Landing Strip at Valuation	15,454,597.74	0.00	0%	15,454,597.74	151%
0241-4000	Accum Depn - Aerodrome Landing Strip	(2,956,165.75)	0.00	0%	(2,956,165.75)	87%
0242-4000	WIP - Aerodrome Upgrade	559,741.90	0.00	0%	559,741.90	8%
0300-4000	Buildings at Cost	10,303,031.36	0.00	0%	10,303,031.36	>999%
0310-4000	Buildings at Valuation	57,207,640.81	0.00	0%	57,207,640.81	111%
0320-4000	Accum Depn - Buildings	(24,614,024.42)	0.00	0%	(24,614,024.42)	187%
0330-4000	Other Structures at Cost	6,676,234.29	0.00	0%	6,676,234.29	>999%
0340-4000	Other Structures at Valuation	8,143,176.85	0.00	0%	8,143,176.85	101%
0350-4000	Accum Depn - Other Structures	(3,683,610.97)	0.00	0%	(3,683,610.97)	125%
0360-4000	WIP - Buildings	1,067,946.51	0.00	0%	1,067,946.51	5%
0370-4000	WIP - Other Structures	2,738,492.97	117,645.51	4%	2,856,138.48	13%
0380-4000	Parks at Cost	1,462,614.15	0.00	0%	1,462,614.15	---
0381-4000	Accum Depn - Parks	(525,321.25)	0.00	0%	(525,321.25)	41%
0382-4000	WIP - Parks	0.00	0.00	0%	0.00	0%
0383-4000	Parks at Valuation	688,320.00	0.00	0%	688,320.00	39%
0400-4000	Equipment and Furniture Fittings	5,370,780.94	0.00	0%	5,370,780.94	305%
0410-4000	Accum Depn - Equipment and FF	(3,905,094.59)	0.00	0%	(3,905,094.59)	275%
0411-4000	Plant	14,572,238.71	0.00	0%	14,572,238.71	103%
0415-4000	Accum Depreciation - Plant	(6,806,338.55)	0.00	0%	(6,806,338.55)	69%
0420-4000	Furniture and Fittings	0.00	0.00	0%	0.00	0%
0430-4000	Accum Depn - Furniture and Fittings	0.00	0.00	0%	0.00	0%
0445-4000	Plant Clearing Account	79,988.18	65,864.77	3%	145,852.95	1%
0500-4000	Road Infrastructure at Cost	5,371,305.70	0.00	0%	5,371,305.70	126%
0510-4000	Road Infrastructure at Valuation	358,216,856.10	0.00	0%	358,216,856.10	157%
0520-4000	Accum Depn - Road Infrastructure	(56,663,950.82)	0.00	0%	(56,663,950.82)	118%
0525-4000	WIP - Road Infrastructure	4,190,621.99	123,191.26	4%	4,313,813.25	17%
0530-4000	Water Infrastructure at Cost	1,948,786.76	0.00	0%	1,948,786.76	716%
0540-4000	Water Infrastructure at Valuation	30,589,843.17	0.00	0%	30,589,843.17	159%
0550-4000	Accum Depn - Water Infrastructure	(15,378,979.29)	0.00	0%	(15,378,979.29)	188%
0555-4000	WIP - Water Infrastructure	556,797.59	15,637.71	5%	572,435.30	14%
0560-4000	Sewerage Infrastructure at Cost	555,830.68	0.00	0%	555,830.68	254%
0570-4000	Sewerage Infrastructure at Valuation	24,358,174.23	0.00	0%	24,358,174.23	115%
0580-4000	Accum Depn - Sewerage Infrastructure	(13,397,548.81)	0.00	0%	(13,397,548.81)	189%
0585-4000	WIP - Sewerage Infrastructure	201,038.60	0.00	0%	201,038.60	2%

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		OPENING	YEAR TO DATE			CURRENT BALANCE		
		BALANCE	31 Aug 2022	BUDGET	31 Aug 2022	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	3,134.95	0.00	0%	0	3,134.95	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	(196,571.90)	0.00	0%	0	(196,571.90)	---	0
0597-4000	Equipment Clearing Account	340,515.97	22,417.69	9%	245,000	362,933.66	16%	2,221,576
0599-4000	Landfill Asset	0.00	0.00	0%	0	0.00	0%	0
0200-0001	NON-CURRENT ASSETS TOTAL	426,242,423.93	344,756.94	1%	26,414,478	426,587,180.87	112%	379,725,491
	TOTAL NON-CURRENT ASSETS	426,242,423.93	344,756.94	1%	26,414,478	426,587,180.87	112%	379,725,491
	TOTAL ASSETS	438,084,035.29	1,842,663.76	7%	26,414,478	439,926,699.05	113%	389,153,337
CURRENT LIABILITIES								
=====								
0600-0001	CURRENT LIABILITIES							
0600-5000	Accounts Payable	0.00	354,947.51	---	0	354,947.51	---	0
0605-5000	Accrued Expenses - All	1,722,277.28	(1,722,277.28)	---	0	(0.00)	0%	459
0610-5000	Fire Services Levy Payable	12,048.70	763.80	---	0	12,812.50	78%	16,515
0612-5000	Contract Liabilities	0.34	0.00	0%	0	0.34	---	0
0613-5000	Prepaid Rates	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	0.00	0%	0	0.00	0%	0
0630-5000	Wages Advance	0.00	0.00	0%	0	0.00	0%	0
0632-5000	RDO & Toil Accumulated	14,318.68	910.93	---	0	15,229.61	75%	20,229
0635-5000	Stock Routes Fees Payable	0.00	0.00	0%	0	0.00	0%	34,435
0636-5000	Finance Lease - Current	22,941.88	0.00	0%	0	22,941.88	---	0
0640-5000	Office Extension Current Loan	66.66	0.00	0%	0	66.66	0%	(27,759)
0645-5000	Cosmos Centre Current Loan	144.91	0.00	0%	0	144.91	0%	(60,342)
0650-5000	Medical Centre Current Loan	841.02	0.00	0%	0	841.02	-2%	(51,426)
0660-5000	Morven Rail Current Loan	453.86	0.00	0%	0	453.86	0%	(214,795)
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 Develop Current Loan	0.00	0.00	0%	0	0.00	0%	(223,753)
0671-5000	Flood Mitigation Current Loan	1,017.99	0.00	0%	0	1,017.99	225%	452
0672-5000	Airport Upgrade Current Loan	973.52	0.00	0%	0	973.52	-3%	(38,036)
0675-5000	Annual Leave payable	1,003,448.56	48,367.42	---	0	1,051,815.98	124%	846,327
0680-5000	Long Service Leave Payable	1,065,311.81	12,529.28	---	0	1,077,841.09	87%	1,237,872

(Accounts: 0100-0001-0000 to 5490-2000-0000. All report groups. 18% of year elapsed. To Details. Excludes committed costs)

MURWEH SHIRE COUNCIL (Budget for full year)

Financial Year Ending 2023

Printed(CLAIREA): 03-09-2022 6:26:46 AM

		OPENING	YEAR TO DATE			CURRENT BALANCE		
		BALANCE	31 Aug 2022	BUDGET	31 Aug 2022	BUDGET		
0685-5000	Sick Leave Payable	171,205.36	8,004.31	---	0	179,209.67	76%	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	164,515.42	16,645.80	---	0	181,161.22	---	0
0698-5000	Salary Sacrifice Deduct - After Tax	(168,321.44)	(11,112.61)	---	0	(179,434.05)	---	0
0699-5000	Suspense Account: General Account	15,725.18	94,654.95	---	0	110,380.13	638%	17,294
0600-0001 CURRENT LIABILITIES TOTAL		4,019,969.73	(1,196,565.89)	---	0	2,823,403.84	204%	1,385,266
TOTAL CURRENT LIABILITIES		4,019,969.73	(1,196,565.89)	---	0	2,823,403.84	204%	1,385,266
NON-CURRENT LIABILITIES		=====						
0700-0001 NON-CURRENT LIABILITIES								
0700-6000	Non-Current Long Service Leave	121,400.34	0.00	0%	0	121,400.34	81%	150,781
0701-6000	Finance Lease - Non current	2,032.41	0.00	0%	0	2,032.41	---	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	49,186.01	0.00	0%	0	49,186.01	55%	89,250
0760-6000	Morven Rail Non-Current Loan	941,876.24	0.00	0%	0	941,876.24	100%	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	0.00	0.00	0%	0	0.00	0%	249,501
0771-6000	Flood Mitigation Non-Current Loan	1,068,660.36	0.00	0%	0	1,068,660.36	108%	990,296
0772-6000	Airport Upgrade Non-Current Loan	758,385.43	0.00	0%	0	758,385.43	90%	842,360
0780-6000	Landfill Restoration Provision	1,938,594.00	0.00	0%	0	1,938,594.00	---	0
0700-0001 NON-CURRENT LIABILITIES TOTAL		4,880,134.79	0.00	0%	0	4,880,134.79	146%	3,343,785
TOTAL NON-CURRENT LIABILITIES		4,880,134.79	0.00	0%	0	4,880,134.79	146%	3,343,785
TOTAL LIABILITIES		8,900,104.52	(1,196,565.89)	---	0	7,703,538.63	163%	4,729,051
NETT ASSETS/(LIABILITIES)		429,183,930.77	3,039,229.65	12%	26,414,478	432,223,160.42	112%	384,424,286

(Accounts: 0100-0001-0000 to 5490-2000-0000. All report groups, 18% of year elapsed. To Details. Excludes committed costs)

MURWEH SHIRE COUNCIL (Budget for full year)

Financial Year Ending 2023

Printed(CLAIREA): 03-09-2022 6:26:46 AM

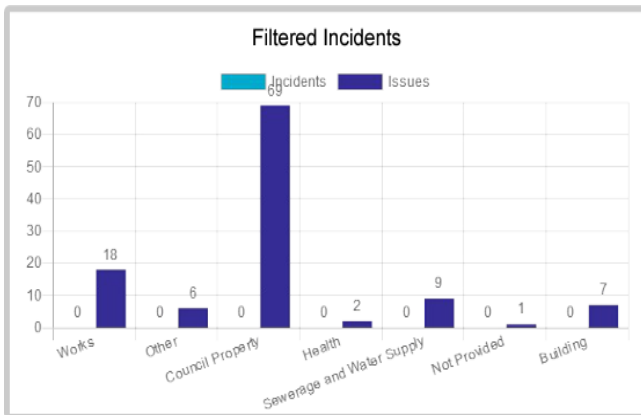
		OPENING	YEAR TO DATE		CURRENT BALANCE	
		BALANCE	31 Aug 2022	BUDGET	31 Aug 2022	BUDGET
COMMUNITY EQUITY						
=====						
0800-0001	EQUITY					
0800-0002	SHIRE CAPITAL					
0805-7000	Retained Surplus	47,026,755.59	0.00	0%	0	47,026,755.59 100%
0807-7000	Retained Surplus-Cosmos	(1,275,671.18)	0.00	0%	0	(1,275,671.18) <999%
0810-7000	Asset Revaluation Reserve - Roads	225,378,367.83	0.00	0%	0	225,378,367.83 189%
0811-7000	Asset Revaluation Reserve - W & S	23,936,942.08	0.00	0%	0	23,936,942.08 100%
0812-7000	Asset Reval Res - Bldgs & Structures	33,190,987.25	0.00	0%	0	33,190,987.25 87%
0813-7000	Asset Revaluation Reserve-Land	929,460.63	0.00	0%	0	929,460.63 29%
0815-7000	Asset Revaluation Reserve Aerodrome	13,348,816.79	0.00	0%	0	13,348,816.79 153%
0816-7000	Asset Revaluation Reserve - Plant	0.00	0.00	0%	0	0.00 0%
0820-7000	Current Surplus / Deficit	0.00	3,039,229.65	15%	19,718,630	3,039,229.65 15%
0825-7000	Year End Surplus/Deficit	86,648,271.78	0.00	0%	0	86,648,271.78 80%
-----						
0800-0002	SHIRE CAPITAL TOTAL	429,183,930.77	3,039,229.65	15%	19,718,630	432,223,160.42 117%
0830-0002	RESERVES					
-----						
0800-0001	EQUITY TOTAL	429,183,930.77	3,039,229.65	15%	19,718,630	432,223,160.42 117%
-----						
	TOTAL COMMUNITY EQUITY	429,183,930.77	3,039,229.65	15%	19,718,630	432,223,160.42 117%



## CUSTOMER REQUESTS

**Guardian Report 1/08/22 to 31/08/22**

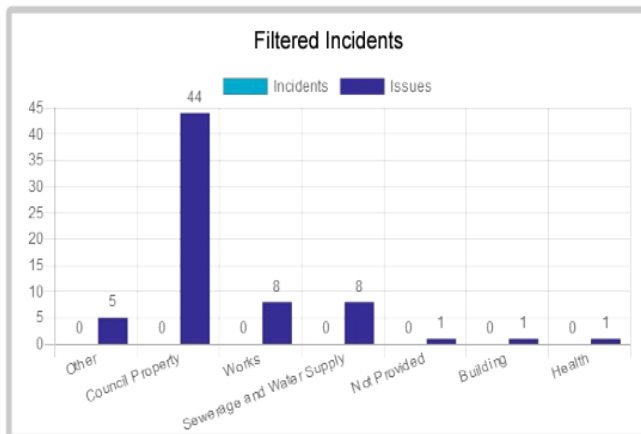
### Work Requests/ Issues



Incidents,Issues/Modes

Modes	Incidents	Issues
Works	0	18
Other	0	6
Council Property	0	69
Health	0	2
Sewerage and Water Supply	0	9
Not Provided	0	1
Building	0	7

### Resolved Work Requests



Incidents,Issues/Modes

Modes	Incidents	Issues
Other	0	5
Council Property	0	44
Works	0	8
Sewerage and Water Supply	0	8
Not Provided	0	1
Building	0	1
Health	0	1





# Murweh Shire Council WORKPLACE HEALTH & SAFETY REPORT

SEPTEMBER  
2022

Written by: John Wallace (WHSA)

## INCIDENT REPORTS (since last report)

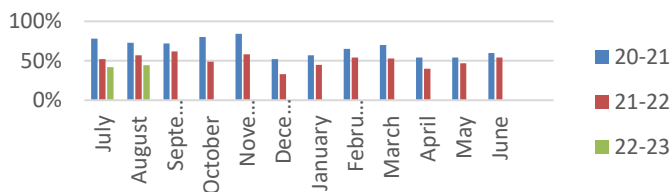
IR #	Date	Details	Department
IR-369	14/8/22	Playground – Glass	Parks & Gardens
IR-370	24/4/22	Private Vehicle Damage	Public
IR-371	18/7/22	Back Pain	Volunteer
IR-372	3/8/22	Window Broken	Construction
IR-373	11/8/22	Windscreen Broken	Town Crew
IR-374	16/8/22	Trip & Fall	Tourism
IR-375	17/8/22	Cut Fingers	Town Crew
IR-376	17/8/22	Vehicle damage	Administration

## RCD's

Nearly all testing, replacing or new RCD's has been completed in Charleville, Augathella and Morven for 2022.



## Take 5's



## Inductions

Employees are slowly completing these online. Transitioning seems to be slow to process.

## Safety Breaks

Staff are having trouble transitioning to completing them online.



## Work Health Safety Act set for review

The Palaszczuk Government today announced that a five-yearly review of the *Work Health Safety Act* will begin next week.

Industrial Relations Minister Grace Grace said robust health and safety laws are critical to ensuring workers are protected, and that those in control of workplaces are held to account if the law is not followed.

"Every single worker in Queensland has the right to be **safe in the** workplace, and to return home safe and healthy to their families and loved ones at the end of the day," Ms Grace said.

## LGW Audit Summary Against the National Audit Tool

From the 15th to the 25th of August 2022, Ksenia Wagensveld of Actum attended Murweh Shire Council to undertake audits to determine the current level of compliance against National Self-Insurance OHS Audit Tool (NAT) criteria as part of Local Government WorkCare's Mutual Risk Obligation programme. This audit was to assess the management system for compliance and the effectiveness of their implementation in operational areas.

The purpose of the management system is to provide the framework for continually improving the management of work health and safety through a planned risk approach, which is consistent with the Australian legislative approach. The criteria of the NAT is approved by Work Health and Safety Queensland as a pre-requisite for being self-insured. Element 3 of the standard applies a weighted rating to the criteria where there is an expectation of scoring 70% or higher. The audit process is a sampling activity and the results obtained are dependent on what was able to be observed throughout the audit period.

The audit revealed the organisation does not fully meet the requirements of the NAT. In the ranked area of Section 3 Implementation MSC narrowly misses the Level of Achievement required with a scoring of 60% achieved vs the required 70%. A range of recommendations have been made for MSC's consideration,

The auditor would like to note that the participation and cooperation of MSC staff and particularly the WHS advisors was greatly appreciated throughout the audit period.

Next meeting TBA

Think Safe

Work Safe

Home Safe

## Environmental health, Local Laws, and Stockroutes

---

### **ANIMAL control (Town Dogs):**

- 0 dogs Destroyed
- 3 re-homed
- 0 reclaimed
- 0 Dog attack reported
- Registration renewal letters sent out - 15 new Registrations thus far
- 0 Infringements
- Ongoing barking dog issues being managed

### **FOOD Licencing & Environmental Health:**

- Continue of the inspections in August
- 1 food safety complaint – inspection undertaken; no issues found.
- Food License renewals posted out, payments have been coming in.

### **LOCAL LAWS:**

- Continue to issue overgrown allotment letters (Morven)
- Continue to monitor the dumps – Cattle we at Augie Tip, illegal oil dumping.

### **STOCK ROUTES:**

#### **Maintenance & Capital Works Projects:**

- Finalising Capital Works quotes and submitting them for upcoming EOI
- organising quotes for equipment upgrades as per budget submission
- Spraying Mother of Millions
- Sourcing Bio-Control for Weeds in Murweh Shire
- Purchasing 4 X 1 tonne bins in readiness of November Baiting Program
- Upgrade lighting in Stock route yard for early/late periods during baiting
- Field Day with Biosecurity DAF in regards to potential Locust outbreaks and F&M/Swine Flu/Lumpy Skin Virus
- Securing new Stock route assistant
- Facilitating Cool Burns with Rural Fire Brigade and local Bidjara people
- Attending “Fire in the Mulga Conference” held at the RSL
- Facilitating SRLOG conference in Charleville with 45 RLO’s around regional shire in QLD
- Field day with Coral Cactus infestation and Bio-Control/Chemical Spraying methods to manage weed

### **Other:**

- Stock routes Labourer position (Level 3) appointed



# Experience Charleville

## Outback Queensland

### Visitor Information Centre Report

August 2022 From Melitta Grant

#### Visitor Numbers for August 2022

This August the Information Centre saw an increase of 38.90% from 2021. August 2022 is now our highest on record for visitors to the Information Centre. This beats previous records from 2021 and pre-covid records in 2018 which saw 3259 visitors through our doors.

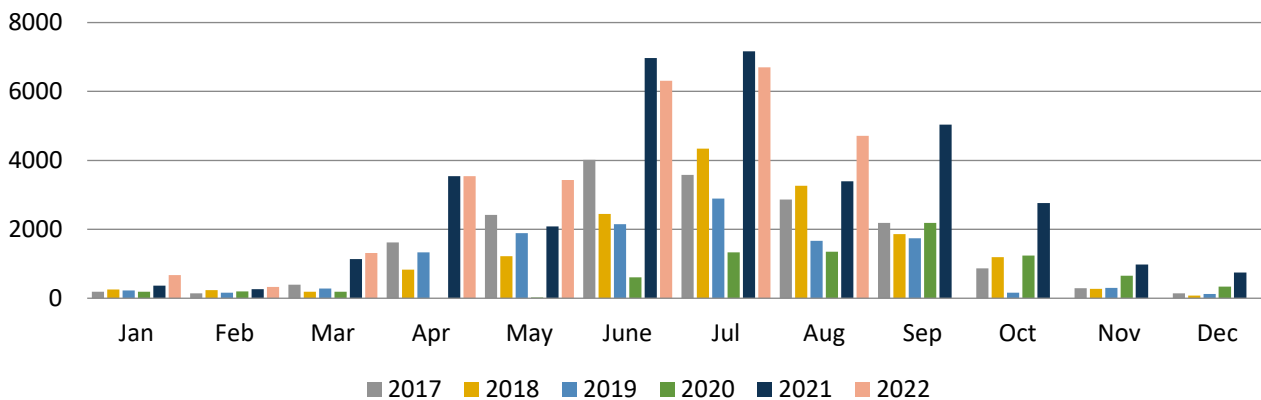
The average length of stay is 2 to 3 nights and the centre staff have been hearing great feedback about our town and Morven Information Centre and how wonderful the centre is in Morven.

A lot of interest is starting to be shown for 2023 and visitors requesting information packs being sent out to them so they are able to plan their stay.

#### Walk-In Visitors to the Charleville VIC

- August 2022 - 4713
- August 2021 – 3393
- August 2020 – 1351
- August 2019 – 1666

#### VIC Annual Statistics



#### Charleville Visitor Information Centre Monthly Statistics

	Ticket Sales	Merchandise Sales	Phone Stats	Information Packs Sent out
<b>August 2022</b>	\$96456.00	\$19071.59	725	16
<b>August 2021</b>	\$63299.05	\$11226.40	384	0
<b>August 2020</b>	\$2217.00	\$1533.16	153	0
<b>COVID</b>				

## Bilby Report

### Bilby General

Will our brand new joey at the experience has emerged from mum's pouch in August. Mum Melynda and bub are doing well. Will is providing visitors with lots of entertainment and is very photogenic.

I cannot stress enough the important roles that Lisa and Sophie play in delivering the bilby shows each and every day. Without fail, after every show, I get positive feedback about how energetic, passionate and entertaining they are and how wonderful it is to see such passionate presenters. Both of these girls are an asset to the team at the experience.

We are currently working towards 2023 and putting ideas together to present to the Save the Bilby Fund in ways we can improve the show, whether it's by adding different images/videos into the presentation or updating displays around the centre. Both Lisa and Sophie have shown a keen interest in being a part of these talks and we all hope to work together to improve the experience for our visitors.

**Visitors August 2022:** 1890

**Shows:** 60

**Merch:** \$18684.25

**Donations:** \$755.05

**Tickets:** \$36530.00

## Charleville Visitor Information Centre General Information

### General Information

#### Digital Roundup hosted by OQTA

Monday 29 August 4pm – 6pm Sam and I attended a digital workshop. Topics covered within this workshop were:

1. Optimising your website for direct bookings/sales and consumer engagement
2. Creating an engaging social media presence
3. Leveraging the power of online reputation management
4. Digital tools to make your online life easier

Whilst Sam and I have attended these workshops previously it gave us a refresher on aspects that can improve our social media along with TripAdvisor, ATDW and the Experience Charleville website.

#### QICA membership renewed

2022-2023 QICA Membership -Charleville Explore Centre

QICA is the key industry body for Visitor and Tourist Information Centres in Queensland. Currently, 100 Centres are members of QICA. Visitor Information Centres are on the frontline of tourism, and can often be the first contact for a visitor when arriving at a destination. With this vital role in mind, QICA provides services and benefits to members including:

- Annual Information Centre Conference
- Annual VIC of the Year Awards
- Professional development and training
- Networking and communication opportunities
- Industry representation, lobbying and advocacy on behalf of Visitor Centres
- Promoting the role of visitor information centres to the tourism industry and the general public

## Spring Cleaning

Whilst numbers have decreased from June/July it's given us some time to be able to tidy the centre and get some maintenance done inside and outside. One of the improvements we have made is moving the A-frames at the end of the carpark off the grass and aligning them correctly plus putting a few sandbags behind the lighter signs so they don't blow over in strong winds.

I have spoken with Chris from the garden crew and we are currently looking at different flowers for the pots located on the back of the platform.

Maintenance along the front garden has taken place by the garden crew and it's now looking a lot better. I will continue to work with the garden crew to ensure the front garden is maintained throughout the year.



## Groups for 2023

Currently sitting at 50 coach groups booked in for 2023. This will be in expected revenue of just over \$97,000. I'm still expecting more bookings to come through between now and the start of 2023.

## Charleville Visitor Information Centre Feedback

Recently we had the absolute pleasure of visiting your town and enjoying our prizes. It was a wonderful prize to win. We would like to thank everyone who provided the prizes. The Bush Cottage was lovely and Melinda the manager was lovely and so friendly. The visit to the Cosmos Centre was very enjoyable and informative. Loved visiting Mark's date farm and wish him every success with his farm. The Bilby experience is something we will never forget, we just loved it.

Thank you so much for organising it for us.

Kind regards

Delsey Plastow



I recently visited Charleville (18-22/8) for a catch-up and to establish I could still drive the distance. I'm glad I did both!!

I'm immensely impressed with the appearance and vibe the town has - clean, mostly painted recently, apparently cheerful residents and a good sprinkling of the characters that were around when I left in 1974.

There must be more money in coffee than beer - there's many more coffee shops and a lot less pubs!! Anyway, thanks to all for the hospitality, welcome and overall experience.

I'll be back I hope in October.

Good luck to all!



# Murweh Shire Council Council Report August 2022

REPORT: WWII Secret Base & Tour –August 2022 – Sam Cunningham

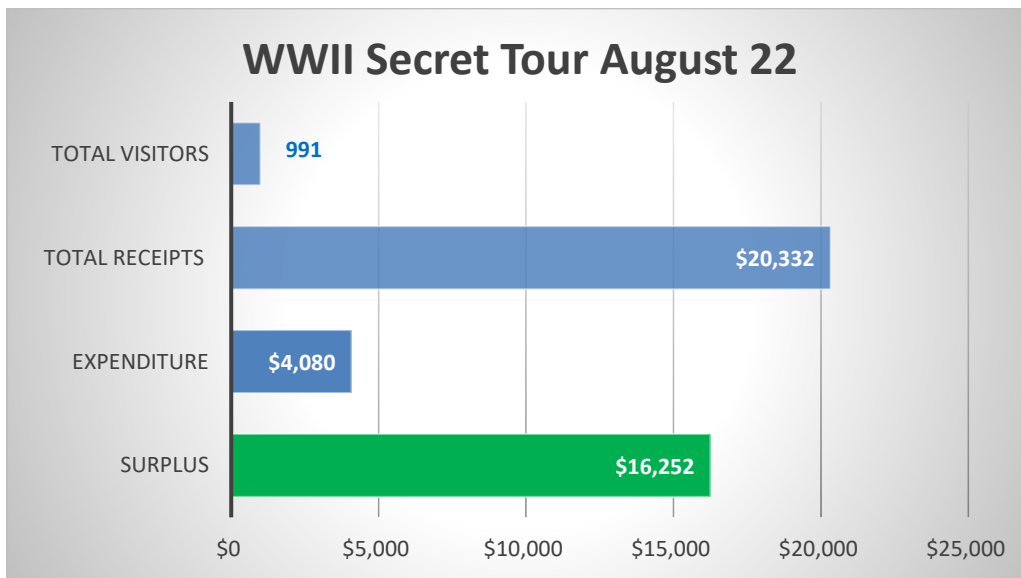
## WWII Secret Tour

### WWII Secret Tour

WWII Secret Tour has seen a total of 991 guests in August 2022. In comparison to last year's figures in August, this is an impressive increase of 46%. Last year we saw only 532 guests in August. We will continuously try and increase these annual figures at a steady rate.

Low-cost improvements on the tour sites are continuing, we are currently re-creating a bathing area which was used by the servicemen during WWII, this is going to be situated next to the originals to have a visual contrast of old and new.

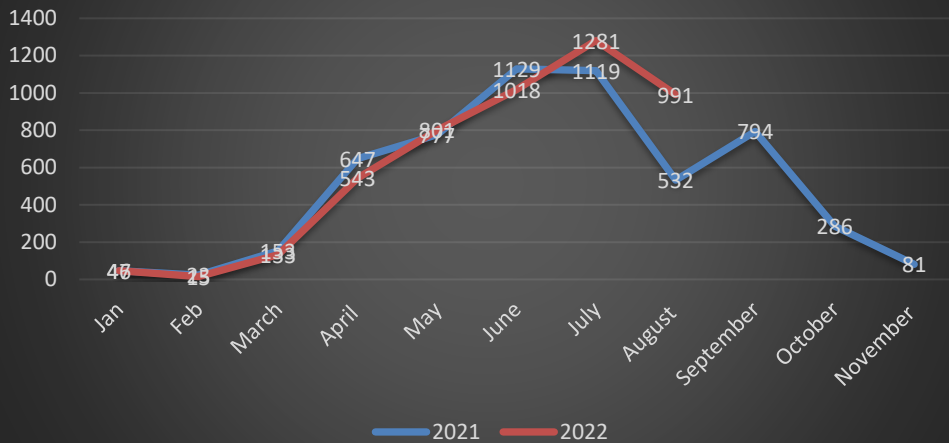
We will also be using the off-season to develop more areas of the tour and give it a full facelift ready for the next tourist season in 2023 at an aim to reach more repeat customers.



### **WWII Tour August 22**

Surplus	\$16,252
Expenditure	\$4,080
Total receipts	\$20,332
Total visitors	991
Number of tours	51

## WWII Secret Tour 2021/2022



WWII Tour monthly	2021	2022	% growth
Jan	47	46	-2%
Feb	23	15	-53%
March	153	133	-15%
April	647	543	-19%
May	777	801	3%
June	1129	1018	-11%
July	1119	1281	13%
August	532	991	46%
September	794		
October	286		
November	81		

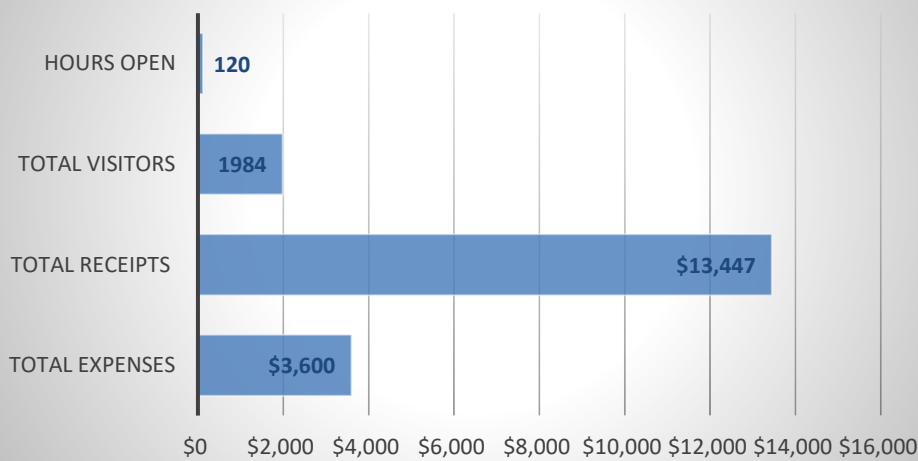
## WWII Secret Base

WWII Secret Base has also had an impressive August month. Having taken 1984 guests through the door of our facility last month. This amount is an increase of a 1132 and a 57% increase of the figures for August 2021. This could be a result of last years Covid Brisbane lock down during the month of August 2021 which had a knock-on effect on our numbers.

Stage 2 content has been drafted and is in the stage of finalising with Sheila, Brent, and Griffith.



## WWII Secret Base August 22

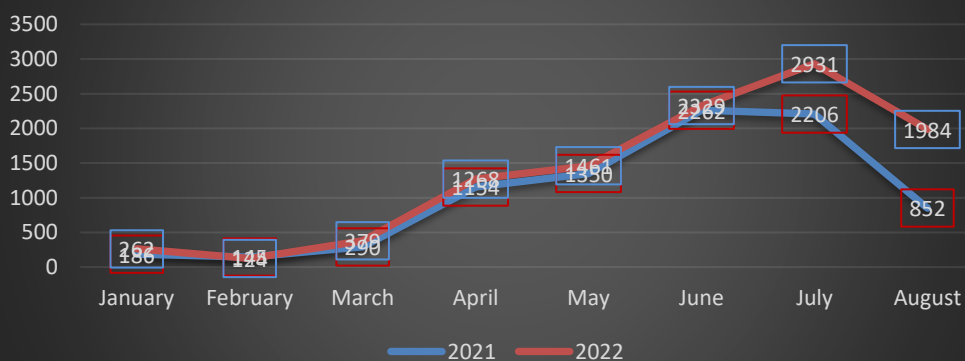


### WWII Secret Base August 22

Surplus	\$9,847
total expenses	\$3,600
total receipts	\$13,447
Total visitors	1984
Hours open	120

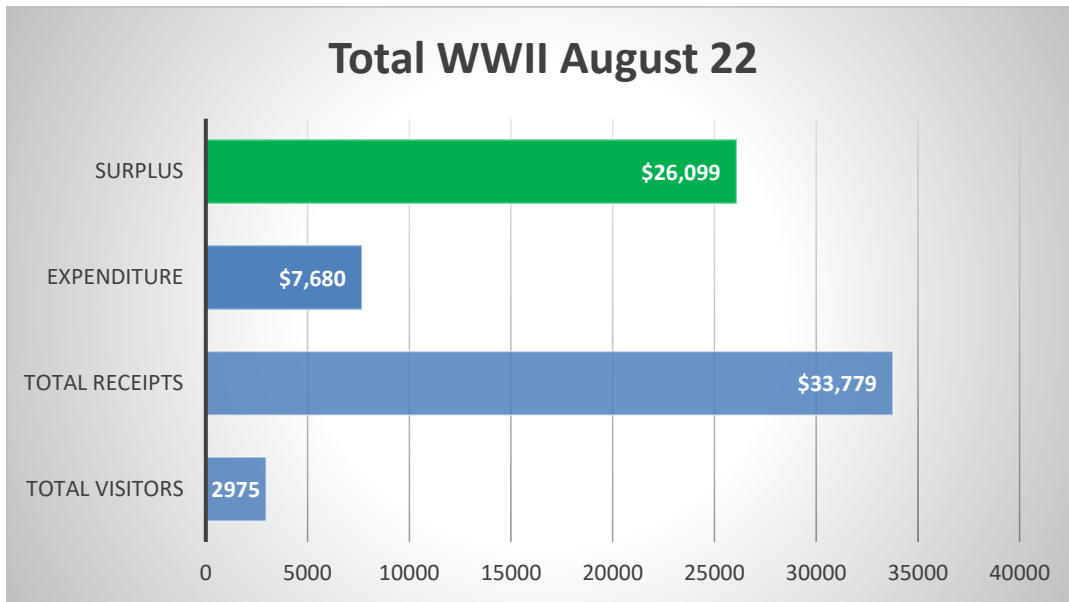
WWII Secret Base monthly	2021	2022	% growth
January	186	262	29.01%
February	145	124	-16.94%
March	290	379	23.48%
April	1154	1268	8.99%
May	1350	1461	7.60%
June	2262	2329	2.88%
July	2206	2931	24.74%
August	852	1984	57.06%
September	1705		
October	741		
November	255		
December	139		

## WWII Secret Base 2021/2022



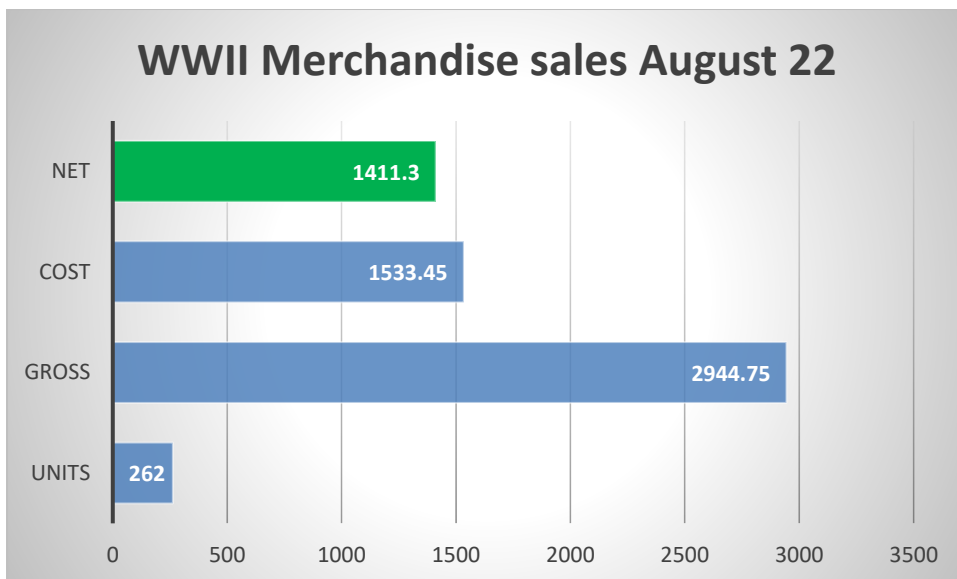


## Total



## Retail

Units	Gross	Cost	Net
262	2944.75	1533.45	1411.3



## General WWII business

The RSL exhibition which is intended to be placed in the rear workshop area of the Secret Base has been fully complete and is ready to be shipped to Charleville. The area does need some work to it before the exhibition can be assembled, there is the need for a sealed room to be built for the purpose of protecting the exhibition, electronics and relics from the heat and dust of the workshop area. From the videos and photographs I have seen; it looks fantastic. Well done all involved and a big thank you to the RSL Subbranch for allowing us to be part of a brilliant project.

Other news: The WWII Secret Base and Tour has been named a Best of Queensland attraction again, this year scoring an impressive 100/100. This status gives us priority marketing from our governing body and also qualifies us for Tourism Queensland workshops, which we are currently undertaking (12 weeks continuous improvement mentoring course). Please take a look at our results below, from our Best of Queensland scorecard.

Thank you.

Thank you.

**By Sam Cunningham**




# Best of Queensland Experiences

## 2022 Assessment

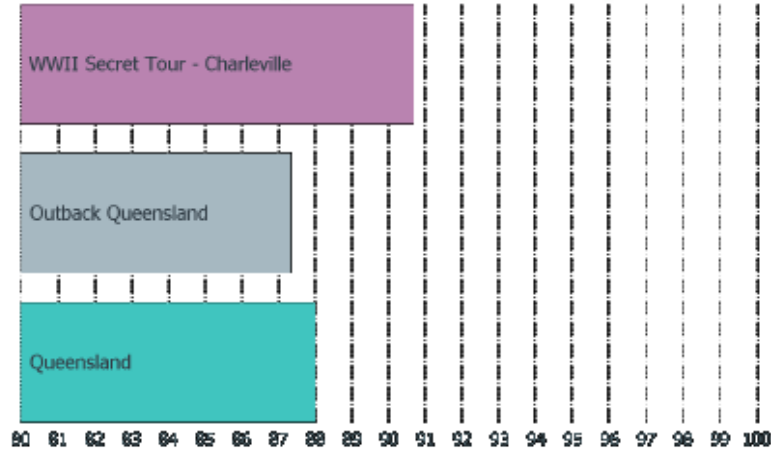
TOTAL POINTS AVAILABLE	100
TOTAL POINTS REQUIRED	80
TOTAL POINTS ACHIEVED	100
<b>You have been identified as a Best of Queensland Experience</b>	
Your results are shown in purple	

### WWII Secret Tour - Charleville

ReviewPro GRI™ benchmark:	80
Your ReviewPro GRI™ score:	90.7
 <b>60</b> AVAILABLE	<b>60</b> ACHIEVED

This section of your report allows you to benchmark your ReviewPro GRI™ (Global Review Index™) score against the average score of other operators in Queensland and your region. Refer to page 3 for further insights on your ReviewPro GRI™ score.

### Consistent Delivery of an Exceptional Experience

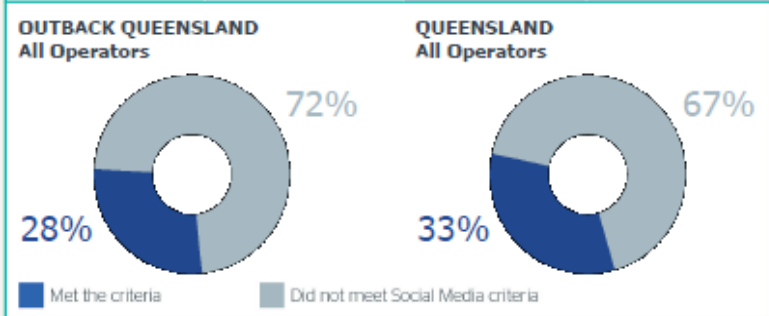


### Active & Engaging Social Media Presence

**15** AVAILABLE **15** ACHIEVED

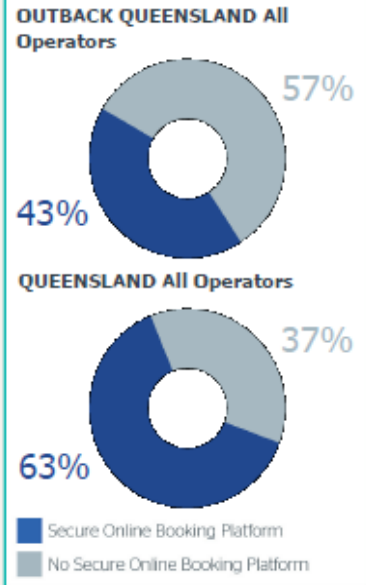
**YOUR RESULTS** (Must meet two benchmarks in one channel to receive points)

CRITERIA	BENCHMARK	OR	
		FACEBOOK	INSTAGRAM
Average posts per week	4 posts per week	4.5 ✓	No Account Found ✗
Consistency of posts	variation of less than 65%	24.85% ✓	No Account Found ✗
Engagement rate of posts	average of 20 engagements per post	11.17 ✗	No Account Found ✗



### Online Booking

**15** AVAILABLE **15** ACHIEVED



### RTO Membership

**5** AVAILABLE **5** ACHIEVED

### Accreditation

**5** AVAILABLE **5** ACHIEVED





# August 2022 Murweh Shire Council Report



**COSMOS CENTRE**  
Charleville Outback Queensland

## Report for

August 2022 - Cosmos Centre and Planetarium

## General Business

August has been mostly steady for us, with just a few quiet days. There has been a lot of cloudy nights this month, but luckily our Plan B virtual show in the planetarium has been receiving great feedback. The majority of our customers have chosen to attend this show as opposed to cancelling and taking a refund.

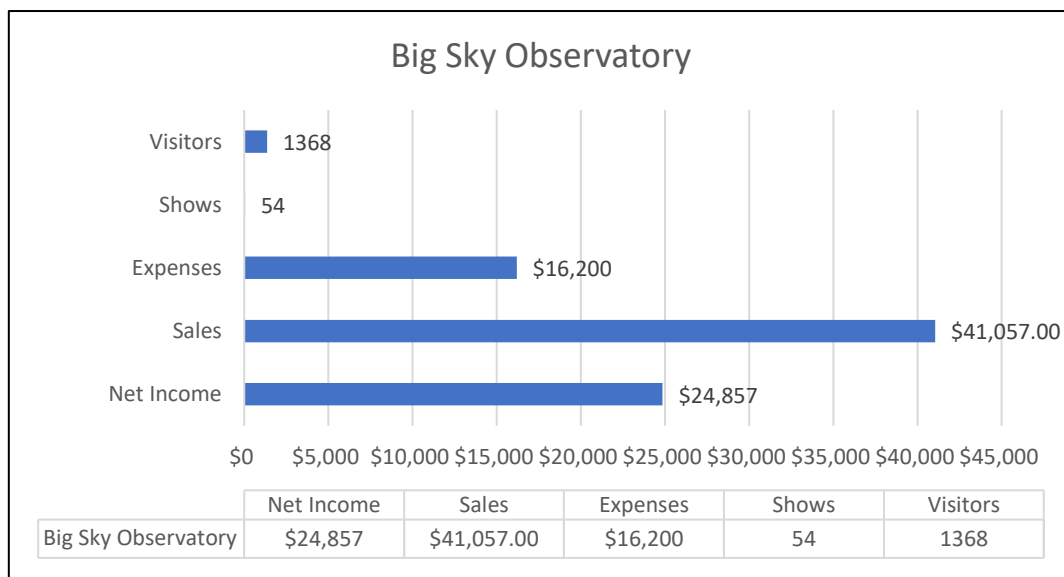
Staffing has been a bit tricky as we have had a lot of members either falling sick or requesting time off this month, and we have just a limited amount of guides. We have started training more staff members on front desk, Sun Viewing and Big Sky Observatory. We hope to have these staff members fully trained come school holidays.

Our safety audit went well, and we have had made a lot of updates to the centre to make sure things are running smoothly and safely.

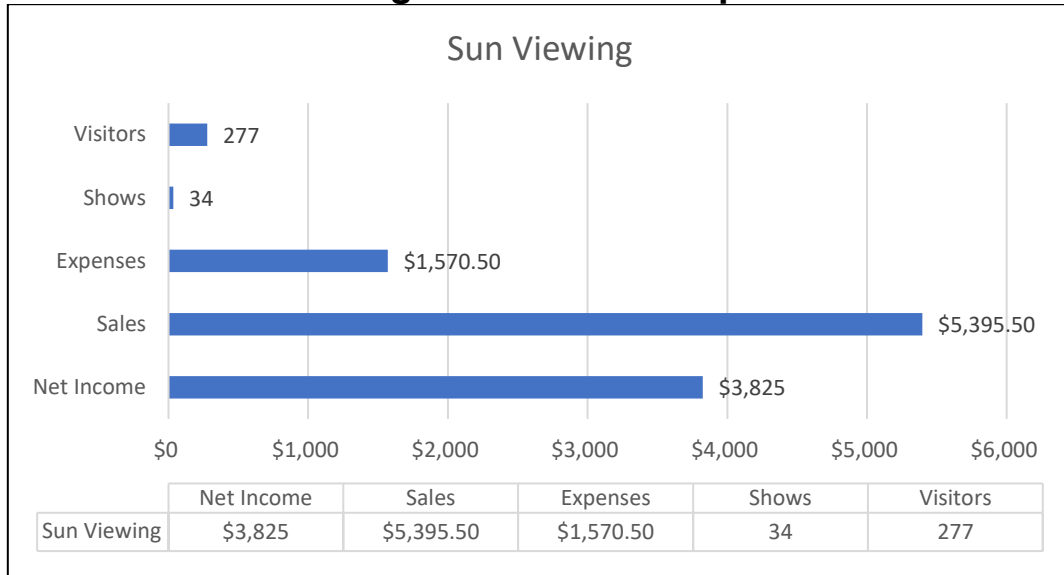
## Monthly Statistics 2022

Expenses are calculated using only staff wages at wage + 25%, accounting for penalty rates when applicable.

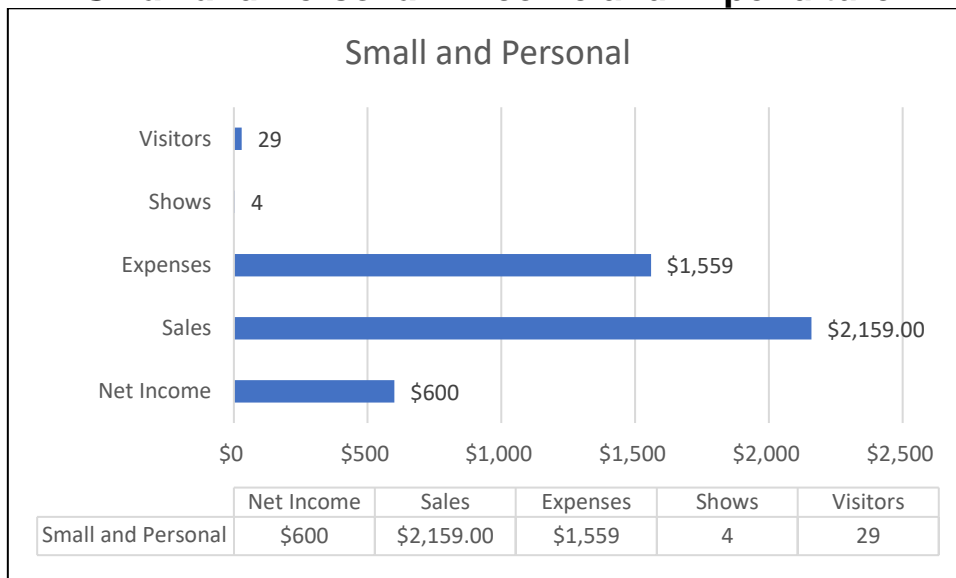
### ***Big Sky Observatory – Income and Expenditure***



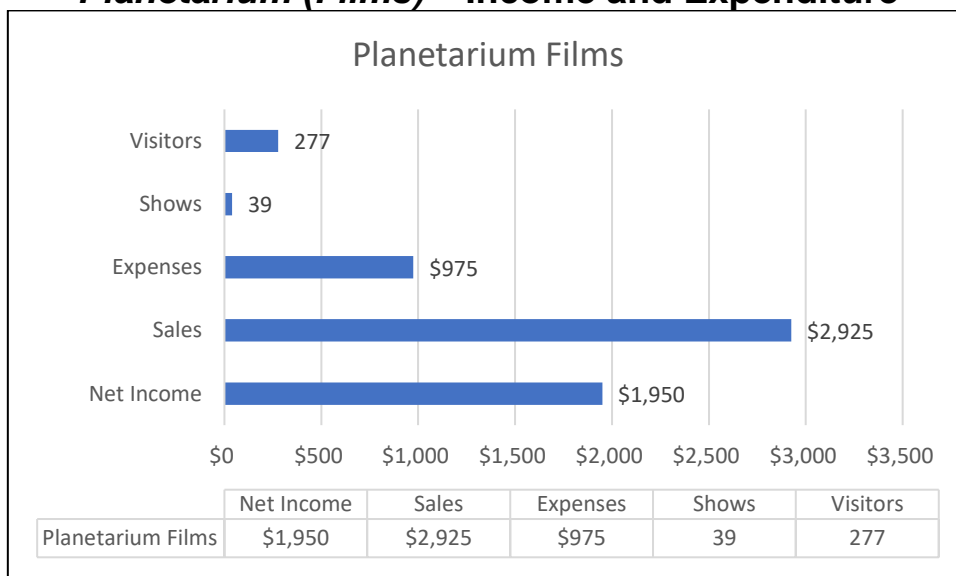
## Sun Viewing – Income and Expenditure



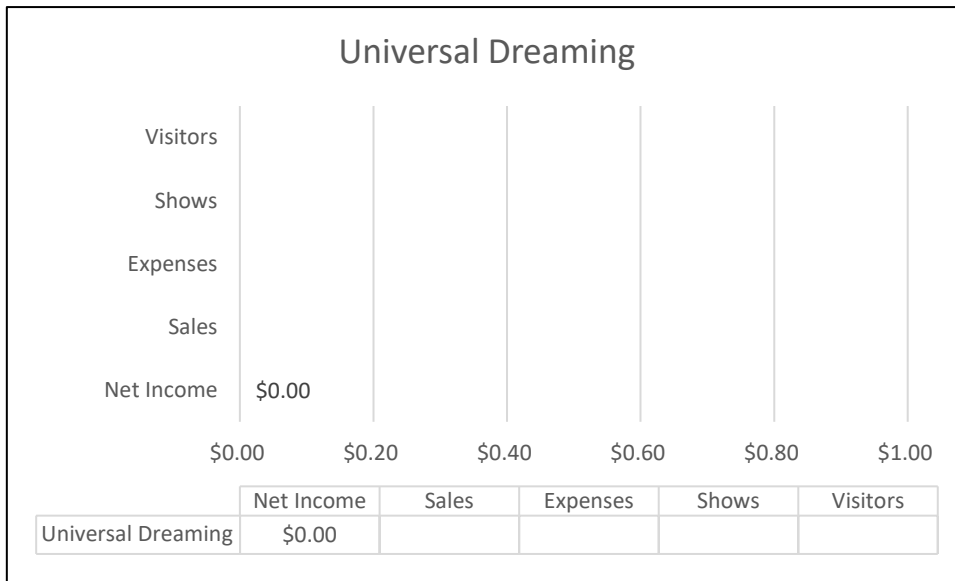
## Small and Personal - Income and Expenditure



## Planetarium (Films) – Income and Expenditure



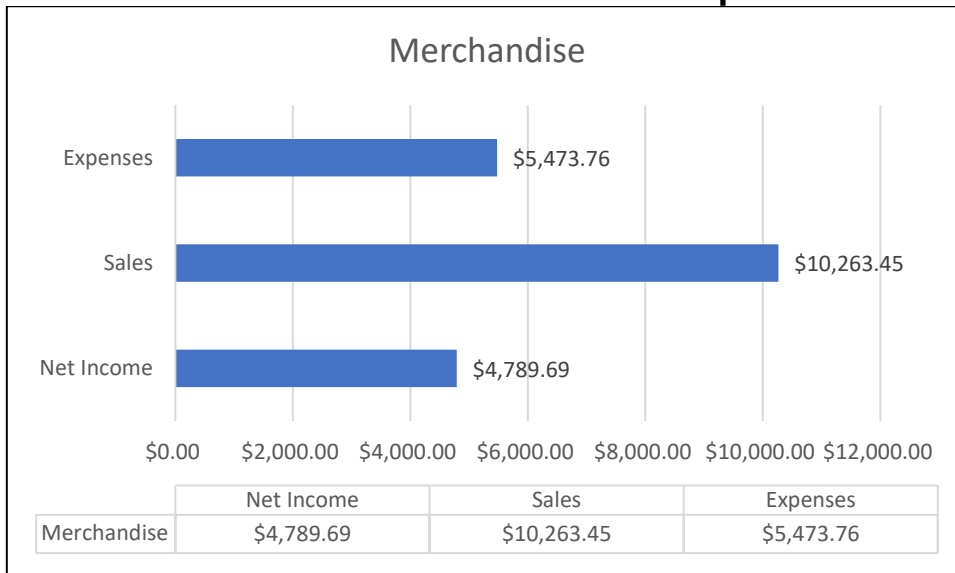
## Universal Dreaming – Income and Expenditure



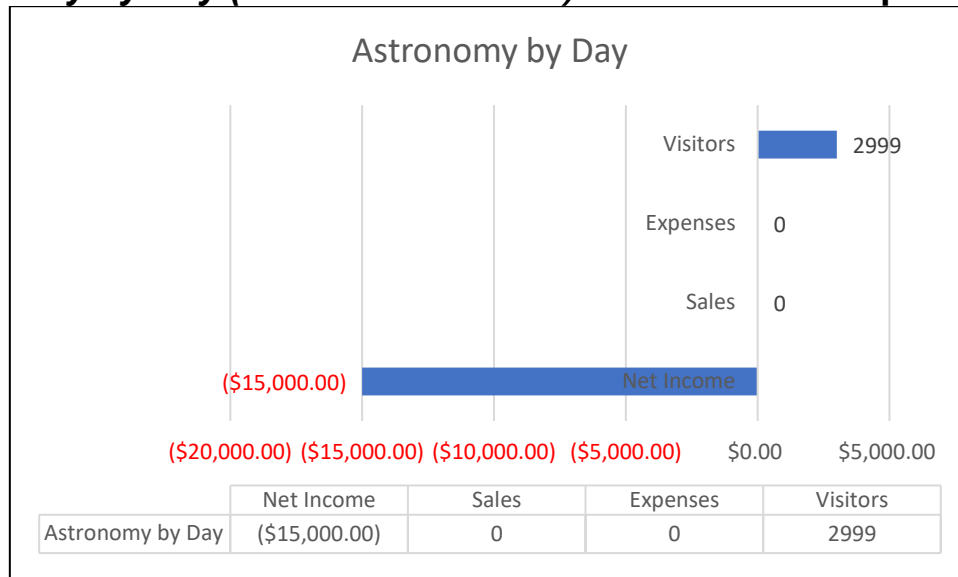
## Custom Group Shows – Income and Expenditure



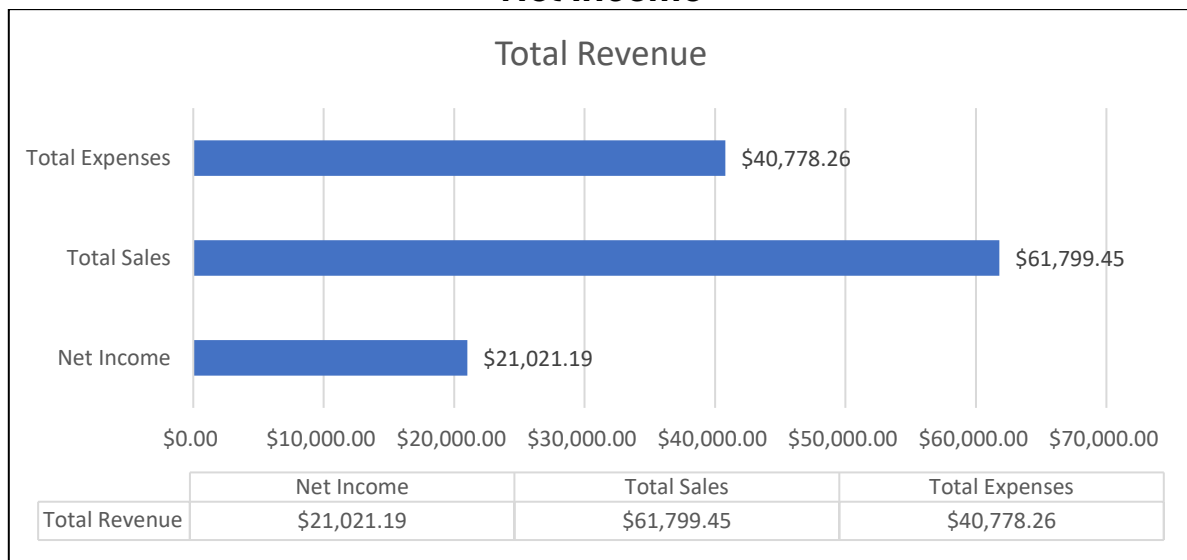
## Merchandise Sales - Income and Expenditure



## Astronomy by Day (Interactive Exhibit) – Income and Expenditure



### Net Income



**Alex Macdonald**  
Cosmos Centre Coordinator



**COSMOS CENTRE**  
Charleville Outback Queensland



**SHIRE OF MURWEH**

MORVEN - CHARLEVILLE - AUGATHELLA

# Community & Health Services Report

From: Richard Ranson – Director of Community & Health Services  
Ordinary Meeting – 22<sup>nd</sup> September 2022

## Water Quality

All town water supplies tested free from contamination.

## Sewerage/Wastewater

The Augathella CED scheme and Charleville STP are both undergoing maintenance to keep them performing as well as they are capable of even though that falls short of Council's environmental requirements. SMEC have completed the drilling of test pits around the Augathella CED scheme. These are required by the Department of Environment & Science to monitor any contamination that might occur outside of the CED scheme.

SMEC have also been engaged to prepare tenders for the construction/upgrades of new sewage treatment plants in Augathella and Charleville.

## Swimming Pool

The waterpark now operational. Working with engineering department on tender for toddler pool. Target opening date for pool is September 17<sup>th</sup>. Request for quotation has been submitted to vendorpanel for detailed construction plans to be drawn. Closing date for responses is the 15<sup>th</sup> September 2022.

## Art Gallery

New exhibition has opened in Art Gallery. Provided by WOW Australia, the exhibition is called '*In her name*' and celebrates the lives of Queensland's women and girls.

## Libraries

Charleville Library refurbishments complete except for the outside works. Library has resumed normal operations. Following the success of the presentation in the Art Gallery by Author, Annie Seaton earlier in the year, Annie will hold a writers' workshop in March 2023.

Have submitted an Expression of Interest to State Library to host 2023 Rural Libraries (QLD) and small libraries workshops in Charleville

## Meetings attended

### LGAQ DFV Prevention Champion Network

Teams meeting held on 2<sup>nd</sup> September with over thirty attendees. There were some comments about the red bench project. It seems benches have been placed at various locations by various Councils, but there wasn't a solid understanding in communities as to their meaning, and an opportunity for linking the community to available services has been missed (such as putting a QR code on the red benches for example)



Need to look at a developing a hub on the Council website providing resources (one-stop-shop) addressing issue of domestic violence. Something simple, effective, and not onerous to maintain. Will also be looking to utilize the Prevention Council's journey map & signage.

A lot of Councils have been very proactive via the 'Not Now, Not Ever' campaign.

Noosa Council has done a lot with transitional housing for DV victims, and I said we would certainly like to be involved in any discussions or information sessions that eventuate.

Next meeting scheduled for 1<sup>st</sup> December 2022.

### **Charleville Interagency Meeting**

Attended meeting on 1<sup>st</sup> September. Sought input from group for mural/mosaic ideas for TRACC funding. Discussions for CWA 100 years celebrations at Town Hall on 16<sup>th</sup> September.

### **Public Meeting - Charleville CWA Branch**

Meeting held on 31<sup>st</sup> August in response to no candidates for office bearer positions at recent AGM. Brief presentation on various activities and projects that CWA is involved in. Call for positions lead to President and Secretary positions being filled.

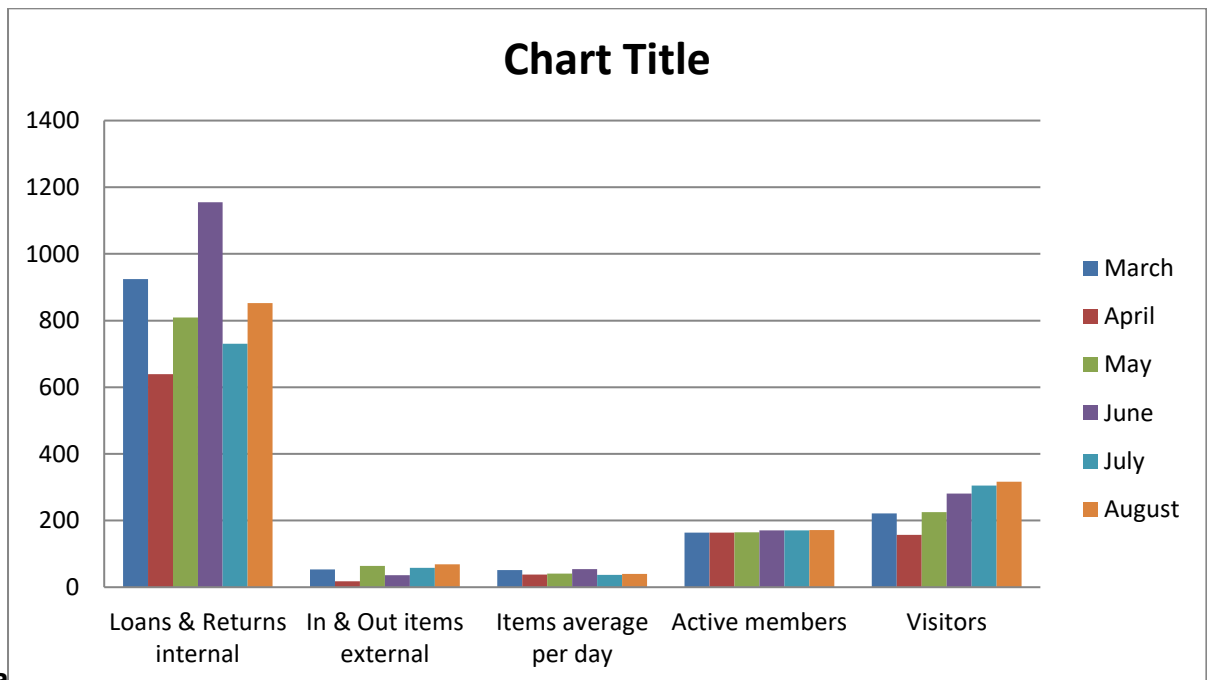
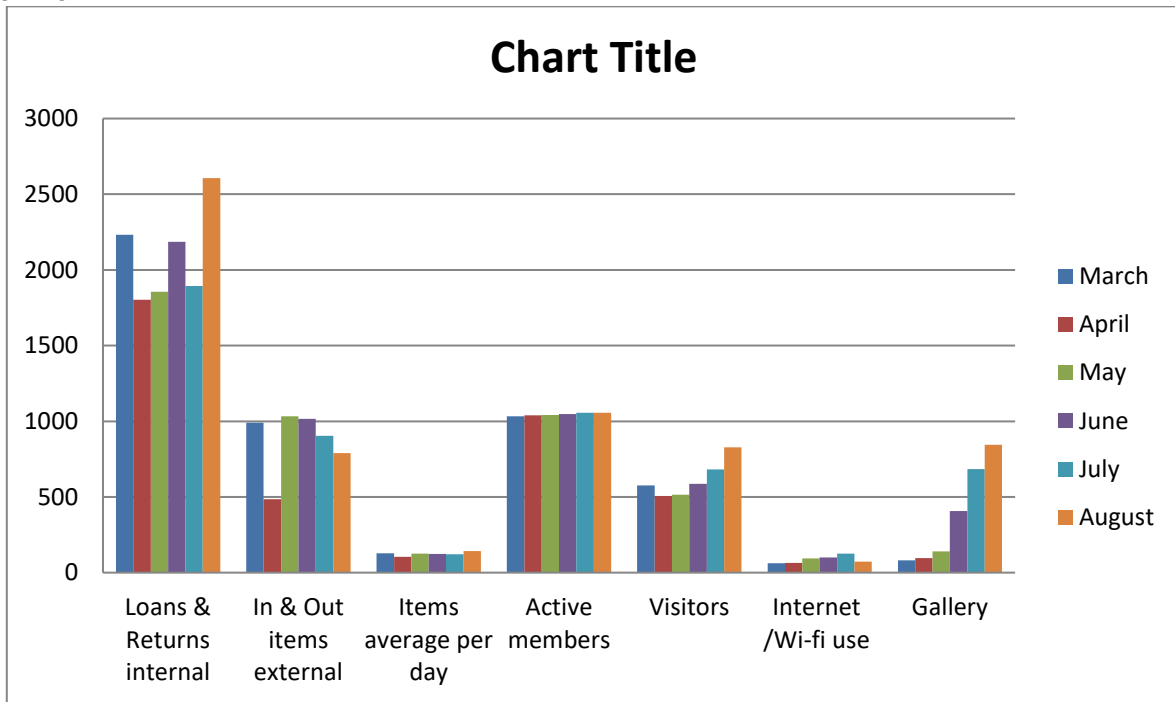


# Murweh Shire Council Library Reports

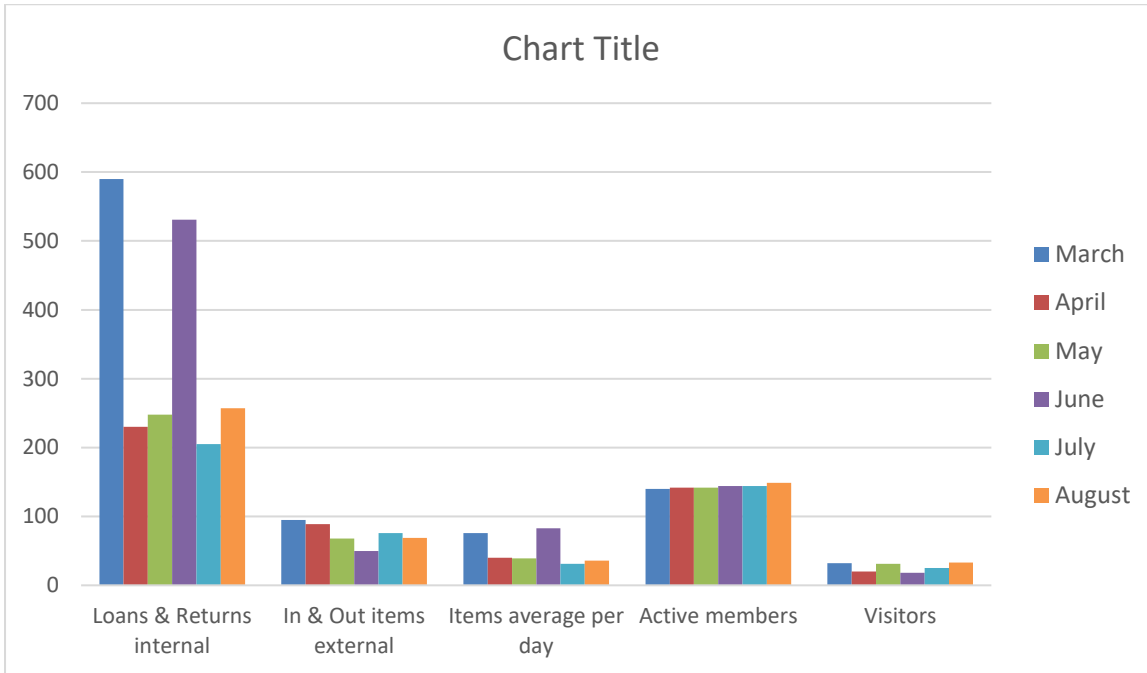
From: **Martina Manawaduge – Librarian**  
**Danielle Whatmore - Librarian**

## Report for August 2022 – Charleville / Augathella & Morven

### Charleville



**Augathella  
Morven**



## Operational Information

**Charleville Library – Martina Manawaduge and Danielle Whatmore**  
Re-located back to the library, some renovations still happening

**First5 Forever**

**Mulga Lands Gallery – 844 visitors**

**Augathella Library – Laraine Steedman no comment**

**Morven Library – Marie Williams & Maree Green** Morven Library has welcomed 5 new members during August.



# Recommendation / Report

From: Richard Ranson – Director of Community & Health  
Ordinary meeting – 22<sup>nd</sup> September 2022

## Subject

### Recommendation for new sewage treatment plant in Augathella

## Proposed Resolution

That council accepts the SMEC recommendation for a moving bed anaerobic filter at Augathella.

## Background

Following discussions with the Department of Environment and Science and at the request of Council, SMEC investigated possible options for replacement of the failing CED scheme in Augathella.

In their report to Council dated 20<sup>th</sup> January 2022, SMEC recommended further consideration and provision of a CED treatment plant to be based on an anaerobic moving bed filter. This was found to be the most cost-effective option and should be available in a mostly preassembled form.

This will therefore be the quickest route to achieving compliance with Council's environmental licence requirements.

SMEC will be managing the tender process, and therefore would like to ensure this is the option Council is happy with.

## Risks

Financial:	Nil
Environmental:	Nil
Social:	Nil
Legal:	Nil

## Attachments

SMEC report dated 20<sup>th</sup> January 2022

## Recommendation

*"That council accepts the SMEC recommendation for a anaerobic moving bed filter at Augathella."*





Member of the Surbana Jurong Group



SMEC INTERNAL REF. 30032692

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# Augathella CED Options Assessment

Prepared for Murweh Shire Council  
20 January 2022



**Document Control**

<b>Document</b>	Augathella CED Options Assessment
<b>File Location</b>	X:\Projects\300326\30032692 - Augathella WWTP\110 Reporting\
<b>Project Name</b>	Augathella CED Options Assessment
<b>Project Number</b>	30032692
<b>Revision Number</b>	FINAL

**Revision History**


Revision No.	Date	Prepared By	Reviewed By	Approved for Issue By
DRAFT A	17/12/2021	K White T Werninghaus	E O'Brien	E O'Brien
FINAL	20/01/2022	K White	E O'Brien	E O'Brien

\*Insert new rows for each revision

**Issue Register**

Distribution List	Date Issued	Number of Copies
Murweh Shire Council	17/12/2021	1 No. PDF

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Murweh Shire Council

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# 1 Introduction

## 1.1 Background

The Augathella Common Effluent Disposal (CED) Scheme (the Site) was installed in response to contemporaneous environmental concerns arising over the continued use of septic systems and sullage trenches. Plant records indicate the plant was designed in 1999 and put into operation in around that time. Specific records of the operational start of the plant have not been identified but it is a reasonable assumption that operation started around 2000.

Located adjacent to and uphill from the town cemetery, the system, shown schematically in **Error! Reference source not found.**:

- Accepts septic tank effluent, which reduces biochemical oxygen demand (BOD<sub>5</sub>) by around half and suspended solids (SS) by around two thirds but makes little change to other wastewater quality parameters.
- Is designed to provide biological treatment in sub-surface flow wetlands installed in three (3) no. watertight cells. The plants uptake nutrients and provide oxygen to sustain aerobic biological activity in the bed, provided adequate moisture is provided to maintain health of the wetland vegetation. Maintenance of adequate moisture is aided by providing the wetland in a subsurface configuration, which reduces evaporation, and by having a watertight liner to contain the flow in the cells.
- Is subject to environmental requirements.

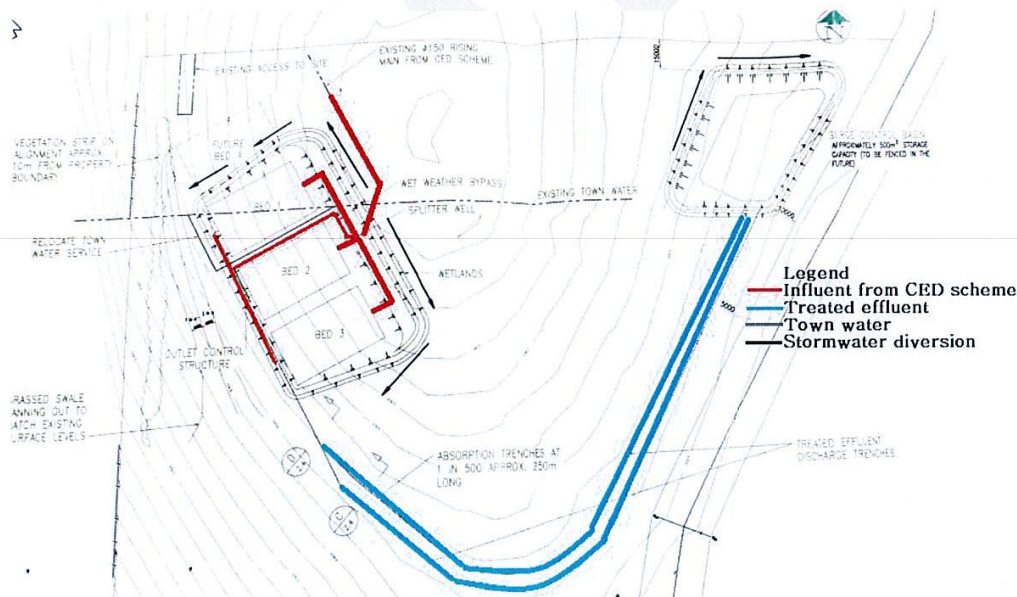


Figure 1-1 Augathella CED Scheme Layout (from JWP, 1999)

Following odour complaints noting the smell of untreated sewage, particularly during the excavation of graves at the adjacent cemetery, Murweh Shire Council (Council) arranged for investigations to be undertaken by SMEC.

The investigations, reported by SMEC on 11 June 2021, concluded that:

- That the CED is not working to its design intent. At best it would appear to be offering only minimal treatment. Multiple underlying causes have contributed to the poor health of the system.
- That there is some confusion regarding the purpose of septic tanks in the sewer network.

- 
- That the system is most likely irreparably damaged and presents a possible environmental health risk if left in its current state.

The report recommended:

- That immediate actions be taken to provide the town with a functional wastewater treatment system. Given that the current system is unlikely to be able to be economically remediated, efforts should focus on designing and constructing a new system.
- That a field campaign of water quality and flowrate sampling be carried out at the system boundaries, such that the current performance can be quantified, and to inform the design basis for any future re-design work.
- That a scoping study is commissioned to determine which type of system is best matched to the town's needs. Such a study would determine a preferred concept from a range of options and provide high-level cost estimates.
- That the relevant planning and approvals be obtained to safely decommission the existing system once a new system is functional.
- That Council seek to obtain funding to carry out the above recommendations. Part of any funding should be made available for operation and maintenance, including the provision of operations and maintenance manuals and the ongoing training of Council staff.

SMEC provided recommendations for interim measures on 29 June 2021, and a quotation for scoping study is commissioned to determine which type of system is best matched to the town's needs on 2 July 2021, which has been accepted.

## 1.2 Scope of Work

The scope of work of this assignment comprises:

- Inception meeting;
- Advise Council on short term options to address immediate issues;
- Develop recommendations for longer term options;
  - Estimate design flows and loads. To aid this, expectations around growth or significant changes to the town (e.g. new facilities) would be of assistance, as would a sampling program to confirm current quality of septic tank effluent,
  - Review Licence requirements and examine the possibility of reuse of the treated effluent,
  - Develop a short list of up to four options,
  - Each option would undergo conceptual development, including:
    - Conceptual level determination of process tank, equipment and other requirements. For reuse options, a very high-level consideration of application rates would be undertaken,
    - Preliminary estimates of capital and operating costs (for the purposes of optioneering only),
    - Consideration of staging,
  - The options would be subjected to a multi-criteria assessment (MCA),
  - The results to date would be discussed with Council in a teleconference,
  - A report would be prepared summarising all work to date and submitted as a draft,
  - Following receipt of a single set of comments, the report would be finalised.



## 2 Basis of Design

### 2.1 Design Flows

On the basis of census data and typical industry practice, annual average design flows and loads have been developed as presented in Table 2-1.

Table 2-1: Basis of Design – Flows and Loads

	No. persons	No. dwellings	Comments
2016 census	449	264	1.70 p/dw.
2011 census	587	347	1.69 p/dw.
change	5.2%	5.3%	decrease
Adopt design EP	540		adopt 20% extra
Unit flow	240 L/EP.d		
Flow	130 kL/d		
BOD <sub>5</sub>	19.4 kg/d		at 150 mg/L

Council has advised, however, that tourism increases the population from 450 person to 650 persons for five months of the year. This is a major increase, and the design flows and loads have been revised accordingly as shown in

Table 2-2: Adopted Basis of Design – Flows and Loads

	No. persons	Comments
During tourism peak	650	
Adopt design EP	720	adopt 10% extra
Unit flow	240 L/EP.d	
Flow	173 kL/d	
BOD <sub>5</sub>	25.9 kg/d	at 150 mg/L
SS	17.3 kg/d	at 100 mg/L
TN	9.5 kg/d	at 55 mg/L
TP	1.7 kg/d	at 10 mg/L

### 2.2 Environmental Requirements

An Environmental Protection Order (EPO) was issued to Murweh Shire Council due to the inability to comply with the Environmental Duty of Care for sewage treatment activities associated with Environmental Authority EPPR0785513 (EA). The existing EA which took effect on 19 December 2017 authorises operating sewage treatment works, other than a no-release works, with a total daily capacity of 100 – 1,500 EP where treated effluent is discharged from the works to an infiltration trench or through an irrigation, at the premises. The conditions outlined in the EA are as follows:

- L1: Only treated effluent from the Augathella “Sewage Treatment Plant” may be release to land at the following location:
  - Release Point 1 – Surge control basin overflow to land described as Lot 125 on Plan SP118644
- L2: The release of contaminants to land from the surge control basin must only occur during prolonged wet weather conditions.
- L3: Monitoring of the quality of contaminants released to land must be undertaken in accordance with the parameters detailed in Table 2-3.

Table 2-3: Effluent Quality Requirements

Quality Characteristics	Release Limit	Limit Type	Testing Frequency
Suspended solids (mg/L)	30	80 <sup>th</sup> percentile maximum	Any release event
Total dissolved solids (mg/L)	1,500	Maximum	Any release event
pH (pH units)	6.5-9.0	Range	Any release event
Total nitrogen (mg/L)	20	Maximum	Any release event
Total phosphorous (mg/L)	10	Maximum	Any release event
Faecal coliforms (organisms/100 ml)	1,000	Maximum	Any release event

The Department of Environment and Science (DES) considers that Murweh Shire Council released a contaminant into the environment and did not comply with conditions L1, L2 and L3 of the EA based on the following:

- It has been indicated that monitoring of effluent released from the CED scheme has never been undertaken.
- No prolonged wet weather events have taken place which would allow the authorised release of contaminants.
- Satellite imagery shows a prolonged historical release of an unknown quantity of effluent from the CED scheme.

The purpose of the EPO is to ensure reasonable measures are taken to ensure compliance with the EA. The requirements of the EPO include:

- Prevent any unauthorised environmental harm from the activities being undertaken on Lot 125 SP118644 including, but not limited to, any release to groundwater and surface water including to drainage lines outside the lot on plan.
- Engage an appropriately qualified person to carry out an investigation into the repair of the Augathella CED scheme or replacement of the CED scheme.

This report has been prepared in fulfilment of the preceding point.

## 3 Options

### 3.1 General

Treatment processes are selected as required to address the gap between influent quality and required effluent quality.

The influent is of lower strength than raw domestic sewage, as it has been passed through a septic tank initially, resulting in the flows and loads presented in Table 2-2.

The effluent quality requirements nominated in EA EPPR0785513, summarised in Table 2-3, basically require secondary treatment of the septic discharge.

Secondary treatment produces a standard which is typically considered acceptable for discharges to land, including some forms of irrigation.

Tertiary treatment (i.e., reduction of nutrients below the incidental reduction provided by secondary treatment) may be required for regular discharge to water.



In the case of the Augathella CED scheme, an allowance has been made for overflows to water in the event of wet weather conditions. Under such circumstances, such overflows will be diluted by the increased flows, and thus are less likely to cause environmental problems.

This report does not examine the form of discharge to be provided, only the form of treatment. We have included both secondary and tertiary forms of treatment to enable some preliminary consideration of discharge to water if Council wishes.

## 3.2 Options

### 3.2.1 Selected options

The following options have been selected for further examination:

- Activated sludge
  - To a secondary level of treatment, in which organics and solids are removed
  - To a tertiary level of treatment, in which nitrogen and phosphorous are additionally removed
  - Rotating Biological Contactor (RBC), with:
    - Hypochlorination disinfection, no filtration
    - UV disinfection, filtration
- Anaerobic moving bed filter
- Wetland systems (of similar type to the current installation at Augathella)

### 3.2.2 Activated sludge

Activated sludge is one of the most widely used forms of biological processes used to treat sewage.

The process relies on the retention of microorganisms grown in the process to develop a relatively high concentration of suitable microorganisms in a suspension in an aeration tank, and thus obtain a significant degree of treatment in a relatively short period of time.

For illustrations of typical activated sludge plants see Figure 3-1 and Figure 3-2, and for more information see Appendix 1.

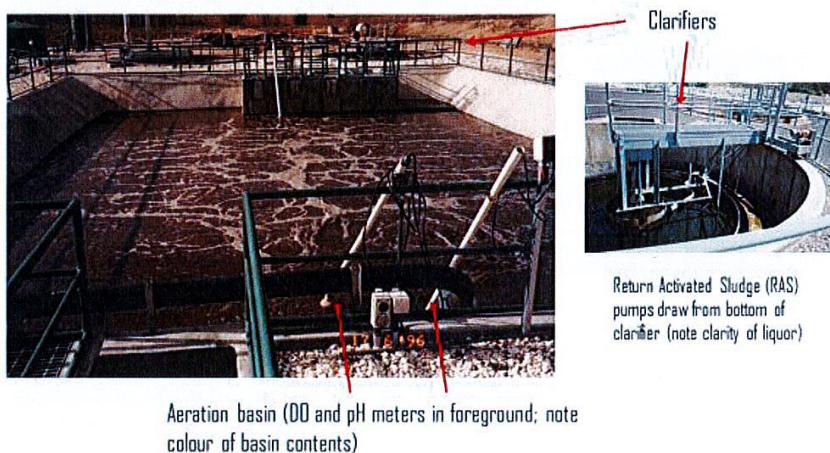


Figure 3-1 Example of "continuous flow" activated sludge

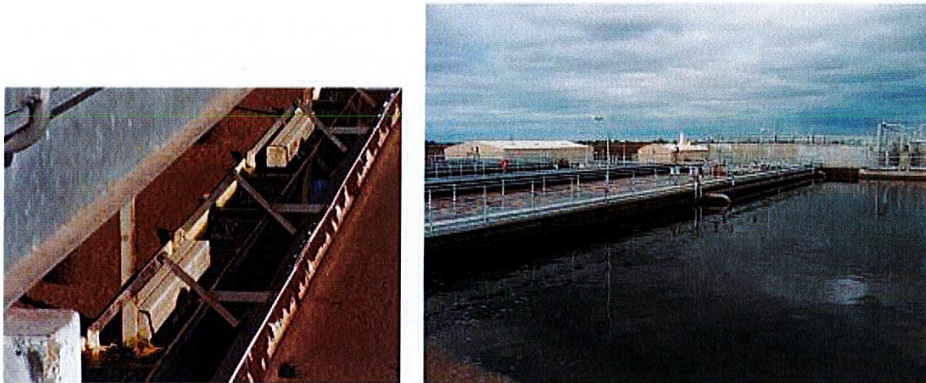


Figure 3-2 Example of “intermittent flow” activated sludge

The process:

- Is compact but relatively energy intensive;
- Requires either good operator skills or a suitable maintenance & operation contract;
- Can be adapted to provide tertiary treatment (nutrient reduction), although the partial treatment of the town’s wastewater in septic tanks reduces organic matter and can make this challenging;
- Produces a sludge by-product which will require disposal (and may be suitable for reuse);
- Requires replacement of diffusers at 5 to 8 year intervals at a cost of around \$5,000 (other forms of aeration are available that do not use diffusers, but at reduced energy efficiency), and instrumentation will require maintenance at intervals of six weeks to six months;
- Uses other mechanical parts with a long lifespan. Blower and pumps would typically be expected to have a serviceable life of at least 15 years, whilst tanks would typically have at least a 50 year life.

Versions of activated sludge that use a membrane for retention of the microorganisms (solids), termed Membrane BioReactors (MBRs), are also available.

These produce a high quality effluent, reduce the quantity of sludge by-product, and are easier to operate. However, they still have relatively significant power consumption, and require at least moderately skilled operators, for which reason this option has not been included.

The options preliminarily sized for Augathella have been based on the intermittently decanted extended aeration (IDEA) version of activated sludge, which is a compact and has a readily adaptable operation.

**Preliminary** details are:

- For a Secondary treatment system:
  - Annual average flows
  - 4 No. cells each 5 m long x 1.5 m wide x 4.8 m side wall with 3 No. 1.1 kW blowers (duty/assist/standby), decant weirs, and 4 No. 0.25 kW return activated sludge (RAS) and 1 No. 1.5 kW waste activated sludge (WAS) pumps;
  - 80 m<sup>3</sup> aerobic sludge digester with 2 No. 1.1 kW blowers (duty /standby);
  - 20 m<sup>2</sup> building space (equipment and office)
  - Peak tourist flows



- 
- 4 No. cells each 7 m long x 1.5 m wide X 4.8 m side wall with 3 No. 1.5 kW blowers (duty/assist/standby), decant weirs, and 4 No. 0.25 kW return activated sludge (RAS) and 1 No. 1.5 kW waste activated sludge (WAS) pumps;
  - 104 m<sup>3</sup> aerobic sludge digester with 2 No. 1.1 kW blowers (duty /standby);
  - ~22 m<sup>2</sup> building space (equipment and office)
- For a Tertiary treatment system:
    - Annual average flows
      - 4 No. cells each 6.5 m long x 1.5 m wide x 4.6 m side wall with 3 No. 3.75 kW blowers (duty/assist/standby), decant weirs, and 4 No. 0.25 kW return activated sludge (RAS) and 1 No. 1.5 kW waste activated sludge (WAS) pumps;
      - 80 m<sup>3</sup> aerobic sludge digester with 2 No. 1.1 kW blowers (duty /standby);
      - 30 m<sup>2</sup> building space (equipment and office)
    - Peak tourist flows
      - 4 No. cells each 6.5 m long x 2.0 m wide x 4.6 m side wall with 3 No. 3.75 kW blowers (duty/assist/standby), decant weirs, and 4 No. 0.25 kW return activated sludge (RAS) and 1 No. 1.5 kW waste activated sludge (WAS) pumps;
      - 104 m<sup>3</sup> aerobic sludge digester with 2 No. 1.1 kW blowers (duty /standby);
      - 30 m<sup>2</sup> building space (equipment and office)

### 3.2.3 Rotating biological contactor (RBC)

Rotating biological contactors (RBCs) are also an aerobic biological process, but the microorganisms are grown on disks of around 1.5 – 1.8 m dia. which are rotated to alternate between contact with the sewage and air.

For illustrations of typical activated sludge plants see Figure 3-3 and Figure 3-4, and for more information see 0.



Figure 3-3 Example external view of RBC



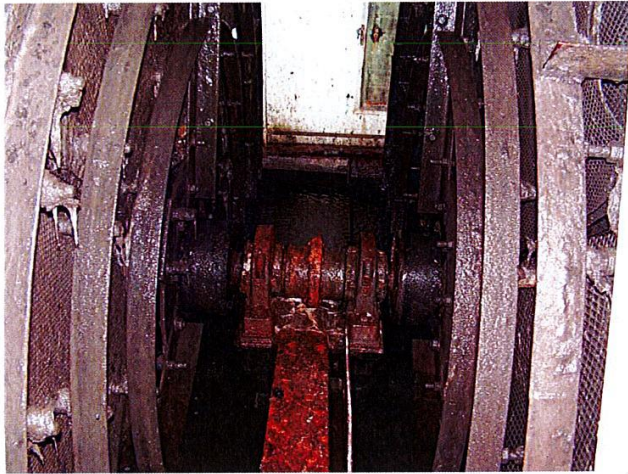


Figure 3-4 Example view of RBC disks and bearing

Defining characteristics of RBCs include the following:

- Low power demand (motor to turn shaft, and possibly minor disinfection / pumping equipment);
- Requirement for only minimal operator skills;
- Production of only a secondary effluent. Improvements are possible, but a tertiary-quality effluent from an RBC is unlikely in this instance, given the low carbon influent;
- Production of a sludge by-product which will require disposal (and may be suitable for reuse);
- Mechanical equipment with a lifespan of at least 15 years; tankage for 40 years or more.

The RBC will probably:

- Be contained in a tank 15.5 m long x 4.4 m wide x 3 m deep;
- Have an adjoining 5 m long x 4.4 m wide x 3 m deep tank;
- Be covered with a building on top of the tank with a height of around 2 – 2.5 m, as shown in Figure 3-3;
- Have a 1.5 kW motor to drive the shaft.

### 3.2.4 Anaerobic moving bed filter

Anaerobic moving bed filters:

- Are a relatively recently developed process based on growing microorganisms on a bed of media in the absence of air, and then passing the flow to be treated through the bed;
- The anaerobic conditions result in activity that produces significantly less sludge by-product than aerobic processes (around 20% or less of that produced by an aerobic process generating a secondary effluent, for example).

However, there is a risk of odour if the two main phases of the anaerobic process lose their dynamic equilibrium. Such odour:

- Is contained by the construction of such units (referees we have spoken to on other projects where such units were considered all stated there were no odour issues);

- Is manageable, if it does occur, by the application of an alkali to restore the pH to 6.8 or higher, or use of activated carbon filters;
- The anaerobic processes will generate methane. In larger plants, methane may be captured and used for power generation. Where that is not practical, concerns about the environmental impact of methane can be addressed by burning the gas in an automated flare.
- As a result of the anaerobic conditions, these units do not require power for aeration, only for incidentals such as instrumentation and pumping, and thus are comparable or slightly less power intensive than RBCs;
- Require minimal operator skills. The start of the tourism peak season may require monitoring of pH and addition of some alkali should concerns about possible odours occur.

An example image of an anaerobic moving bed filter has been provided in , and some generic information on anaerobic processes included in Appendix 3.

The process is proprietary, and thus dimensions cannot be estimated. However, it is considered likely to be around ½ to ¾ the size of an RBC.

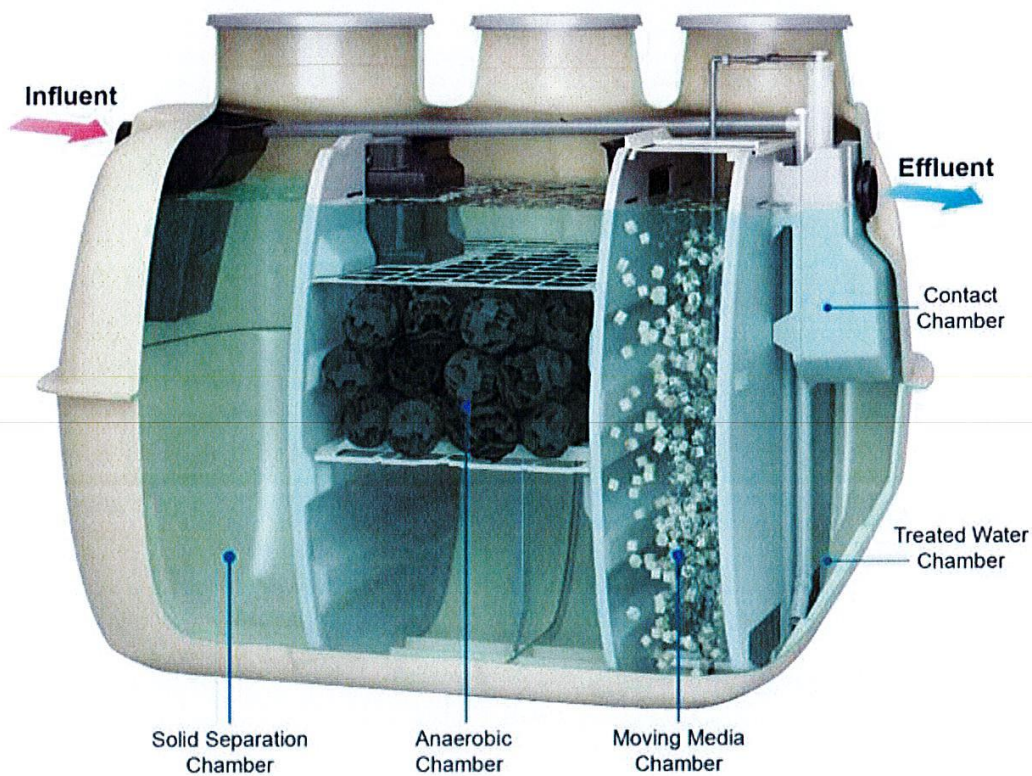


Figure 5: Section Diagram of Kubota Advanced HCZ STP Module

Figure 3-5 Example of anaerobic moving bed filter details





Figure 3-6 Example of installed anaerobic moving bed filter

### 3.2.5 Wetlands

Wetlands have been included for comparison. A typical illustration of the current best practice design of wetlands is shown in Figure 3-7, and an example wetland inlet pool and macrophyte zone is shown in Figure 3-8.

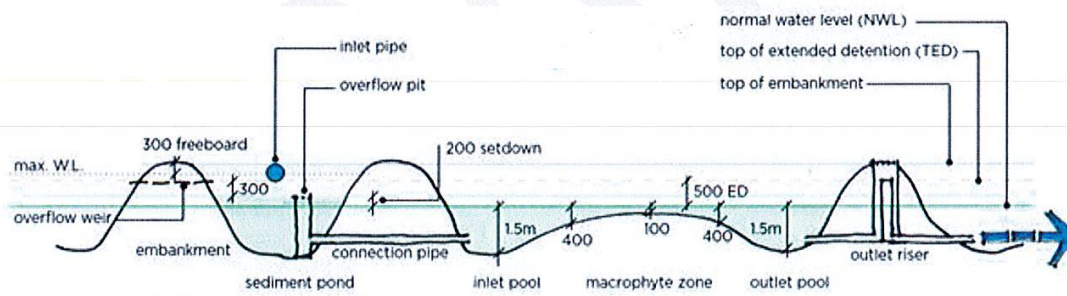


Figure 3-7 Example of current best practice design of wetlands



Figure 3-8 Example of wetlands inlet pool and macrophyte zone

**Wetlands:**

- Are provided by:
  - Constructing an earthen embankment and floor;
  - Ensure a suitable impermeable liner is either installed (e.g., HDPE or GCL with appropriate cover) or constructed (e.g., 300 – 600 mm clay with permeability  $< 1 \times 10^{-9}$  mm/s);
  - Adding 200mm of topsoil, procuring & planting suitable vegetation, and tending until adequately established;
- Require adequate wetting to maintain plant health and this effectiveness;
- Can provide tertiary treatment;
- Require a certain amount of maintenance, including regular inspection and response to issues, routine maintenance such as mowing outer face of embankments, occasional trimming of plants, routine ongoing monitoring, ensuring adequate wetting of plants, maintenance of pits, and replanting at 10 to 15 year intervals.

### 3.3 Estimated costs

The estimated costs for the selected options are presented in

Table 3-1, for the average annual loads, and in Table 3-2, for designs capable of catering for the peak tourist loads.

Note that, following discussions with several suppliers, these costs are higher than anticipated. Suppliers attributed this to the effect of the pandemic.



Table 3-1: Estimated costs – average annual flows and loads

Option	CAPEX	OPEX	Comments
secondary activated sludge	\$1,400,000	\$36,000	
tertiary activated sludge	\$1,960,000	\$66,000	
RBC (hypo, no filtration)	\$830,000	\$42,000	based on 5.0% of CAPEX
RBC (UV, filtration)	\$1,030,000	\$52,000	
anaerobic moving bed filter	\$860,000	\$43,000	based on 5.0% of CAPEX
wetlands	\$730,000	\$32,000	2 No. 3,100 m <sup>2</sup> in series. Includes allowance for evap. losses of 24%

Table 3-2: Estimated costs – peak flows and loads

Option	CAPEX	OPEX	Comments
secondary activated sludge	\$1,570,000	\$43,000	
tertiary activated sludge	\$2,060,000	\$80,000	
RBC (hypo, no filtration)	\$920,000	\$46,000	based on 5.0% of CAPEX
RBC (UV, filtration)	\$1,140,000	\$57,000	
anaerobic moving bed filter	\$1,060,000	\$53,000	based on 5.0% of CAPEX
wetlands	\$940,000	\$40,000	2 No. 4,000 m <sup>2</sup> in series. Includes allowance for evap. losses of 28%

Note also that:

- OPEX includes an annualised allowance for replacements;
- 20% for engineering and project management costs have been included.

### 3.4 Comparison of Options

A multi-criteria analysis (MCA) of the options has been performed, including sensitivity study, with results presented below.

Each option has been ranked from 1 (worst) to 5 (best) against the following criteria:

- Cost;
- Ability to cope with changed loads between tourist peak and other times of the year;
- Ease of operation (requiring more advanced skills or operator time results in a lower rating);
- By-products (sludge, which requires disposal – but may be suitable for reuse); and
- Environmental, which is based on a combination of power and other local impacts and the ability to meet the requirements of the EPO.

Table 3-3: MCA - assigned criteria values for each option

Option		Act. sl. (2 <sup>nd</sup> ary)	Act. sl. (3 <sup>rd</sup> ary)	RBC	RBC with UV, filtration	Anaerobic moving bed filter	Wetlands
Criteria	Cost	2.4	1	4.2	3.6	3.8	4.2
	Adaptability to seasonal demand (tourism)	3	2.5	2	2.2	4.8	4.5
	Ease of operation	2.5	2	3.8	4.5	5	4
	By-products	2.5	2.3	3.2	3	5	4.5
	Environmental	2.5	4.5	4.5	4	4.8	5

Table 3-4: Weighted MCA

Option		Weighting	Act. sl. (2ndary)		Act. sl. (3rdary)		RBC		RBC with UV, filtration		Anaerobic moving bed filter		Wetlands	
Criteria	Cost	30%	2.4	0.7	1	0.3	4.2	1.3	3.6	1.1	3.8	1.1	4.2	1.3
	Adaptability to seasonal demand (tourism)	20%	3	0.6	2.5	0.5	2	0.4	2.2	0.4	4.8	1.0	4.5	0.9
	Ease of operation	30%	2.5	0.8	2	0.6	3.8	1.1	4.5	1.4	5	1.5	4	1.2
	By-products	5%	2.5	0.1	2.3	0.1	3.2	0.2	3	0.2	5	0.3	4.5	0.2
	Environmental	15%	2.5	0.4	4.5	0.7	4.5	0.7	4	0.6	4.8	0.7	5	0.8
<b>Weighted total</b>		<b>100%</b>		<b>2.6</b>		<b>2.2</b>		<b>3.6</b>		<b>3.6</b>		<b>4.6</b>		<b>4.3</b>

Table 3-5: Weighted MCA – increased emphasis on financial

Option		Weighting	Act. sl. (2ndary)		Act. sl. (3rdary)		RBC		RBC with UV, filtration		Anaerobic moving bed filter		Wetlands	
Criteria	Cost	40%	2.4	1.0	1	0.4	4.2	1.7	3.6	1.4	3.8	1.5	4.2	1.7
	Adaptability to seasonal demand (tourism)	20%	3	0.6	2.5	0.5	2	0.4	2.2	0.4	4.8	1.0	4.5	0.9
	Ease of operation	25%	2.5	0.6	2	0.5	3.8	1.0	4.5	1.1	5	1.3	4	1.0
	By-products	5%	2.5	0.1	2.3	0.1	3.2	0.2	3	0.2	5	0.3	4.5	0.2
	Environmental	10%	2.5	0.3	4.5	0.5	4.5	0.5	4	0.4	4.8	0.5	5	0.5
<b>Weighted total</b>		<b>100%</b>		<b>2.6</b>		<b>2.0</b>		<b>3.6</b>		<b>3.6</b>		<b>4.5</b>		<b>4.3</b>



Table 3-6: Weighted MCA – increased emphasis on environmental

Criteria	Option	Weighting	Act. sl. (2ndary)		Act. sl. (3rdary)		RBC		RBC with UV, filtration		Anaerobic moving bed filter		Wetlands	
			1	0.5	2	0.2	4.2	0.8	3.6	0.7	3.8	0.8	4.2	0.8
	Cost	20%	2.4	0.5	1	0.2	4.2	0.8	3.6	0.7	3.8	0.8	4.2	0.8
	Adaptability to seasonal demand (tourism)	20%	3	0.6	2.5	0.5	2	0.4	2.2	0.4	4.8	1.0	4.5	0.9
	Ease of operation	30%	2.5	0.8	2	0.6	3.8	1.1	4.5	1.4	5	1.5	4	1.2
	By-products	5%	2.5	0.1	2.3	0.1	3.2	0.2	3	0.2	5	0.3	4.5	0.2
	Environmental	25%	2.5	0.6	4.5	1.1	4.5	1.1	4	1.0	4.8	1.2	5	1.3
	<b>Weighted total</b>	<b>100%</b>		<b>2.6</b>		<b>2.5</b>		<b>3.7</b>		<b>3.7</b>		<b>4.7</b>		<b>4.4</b>

Table 3-7: Weighted MCA – increased emphasis on operation

Criteria	Option	Weighting	Act. sl. (2ndary)		Act. sl. (3rdary)		RBC		RBC with UV, filtration		Anaerobic moving bed filter		Wetlands	
			1	0.6	2	0.3	4.2	1.1	3.6	0.9	3.8	1.0	4.2	1.1
	Cost	25%	2.4	0.6	1	0.3	4.2	1.1	3.6	0.9	3.8	1.0	4.2	1.1
	Adaptability to seasonal demand (tourism)	15%	3	0.5	2.5	0.4	2	0.3	2.2	0.3	4.8	0.7	4.5	0.7
	Ease of operation	40%	2.5	1.0	2	0.8	3.8	1.5	4.5	1.8	5	2.0	4	1.6
	By-products	5%	2.5	0.1	2.3	0.1	3.2	0.2	3	0.2	5	0.3	4.5	0.2
	Environmental	15%	2.5	0.4	4.5	0.7	4.5	0.7	4	0.6	4.8	0.7	5	0.8
	<b>Weighted total</b>	<b>100%</b>		<b>2.6</b>		<b>2.2</b>		<b>3.7</b>		<b>3.8</b>		<b>4.6</b>		<b>4.3</b>

Table 3-8: Weighted MCA – increased emphasis on seasonal adaptability

Criteria	Option	Weighting	Act. sl. (2ndary)		Act. sl. (3rdary)		RBC		RBC with UV, filtration		Anaerobic moving bed filter		Wetlands	
			1	0.6	2	0.3	4.2	1.1	3.6	0.9	3.8	1.0	4.2	1.1
	Cost	25%	2.4	0.6	1	0.3	4.2	1.1	3.6	0.9	3.8	1.0	4.2	1.1
	Adaptability to seasonal demand (tourism)	30%	3	0.9	2.5	0.8	2	0.6	2.2	0.7	4.8	1.4	4.5	1.4
	Ease of operation	25%	2.5	0.6	2	0.5	3.8	1.0	4.5	1.1	5	1.3	4	1.0
	By-products	5%	2.5	0.1	2.3	0.1	3.2	0.2	3	0.2	5	0.3	4.5	0.2
	Environmental	15%	2.5	0.4	4.5	0.7	4.5	0.7	4	0.6	4.8	0.7	5	0.8
	<b>Weighted total</b>	<b>100%</b>		<b>2.6</b>		<b>2.3</b>		<b>3.4</b>		<b>3.4</b>		<b>4.6</b>		<b>4.4</b>

### 3.5 Conclusions

The most favourable option, based on the weighted MCA and sensitivity analysis, is an anaerobic moving bed filter.

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## 4 Recommendations

It is recommended that further consideration of the provision of a CED treatment plant be based on an anaerobic moving bed filter.

However, any specifications should be performance-based specifications which exclude processes that have a high energy consumption or demand skilled operators, such as activated sludge based processes.

## 5 Acronyms

Table 5-1: Acronyms

Acronyms	Meaning	Acronyms	Meaning
CED	Common Effluent Disposal – term used for schemes to manage discharges from multiple septic tanks	BOD <sub>5</sub>	biochemical oxygen demand determined over a 5 day period
EP	Equivalent Population or Equivalent Persons	SS	suspended solids
TN	total nitrogen	TP	total phosphorus
EPO	Environmental Protection Order	EA	Environmental Authority
DES	Department of Environment and Science	mg	milligrams
L	litre	mg/L	milligrams per litre
RBC	rotating biological contactor	MBR	membrane bioreactor
HDPE	high density polyethylene	GCL	clay-impregnated geosynthetic liner
CAPEX	capital cost / expenditure	OPEX	annual operating cost / expenditure
MCA	multi-criteria assessment		



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## Appendix A SMEC Recommended Interim Measures

- Demonstrate proactive intent with regard to managing public safety and environmental impacts by undertaking monitoring for health and quality indicators (E.coli, BOD5, SS, TKN, TP, pH, TDS). This should include the contents of the flow distribution well and the sub-surface flow wetlands' outlet well, and at each end of the outlet channel. It is recommended that sampling and testing be undertaken at the very earliest convenience and continued once a week for a month. The data gathered will be of great benefit to designing further works, and a review of these initial results will enable preliminary determination of whether any adjustment to the testing programme is warranted. Council may also wish to dig a test pit at the cemetery boundary, down gradient of the wetland cells to evaluate the veracity of anecdotes relating to odour and seepage at this location during excavations.
- At the inlet flow distribution well feeding in to the three sub-surface flow wetlands, mortar two brick courses or one masonry course over the weirs (which will need cleaning) feeding into the cells with poor vegetation (assumed to be identified as cells 1 and 2), in order to direct flow into the third cell, which has reasonable vegetation. It is considered this will minimise any leakage out of the cells.
- Improvements to the effluent flow channel (ie. the open channel downstream of the sub-surface wetland cells) as follows:
  - Remove reeds and vegetation growth inside the channel, if that can be done without compromising the integrity of the channel. Normal safety precautions (such as managing the risk of snakebite, PPE to prevent contact with the channel contents, and – if possible appropriate vaccinations [Hepatitis A and B and tetanus]) will be required.
  - Provide recirculation to improve the condition by avoiding stagnant conditions and promoting oxygen transfer. Assuming a town population of 450 EP and a daily flow of 180 L/p.d, the daily flow would be of the order of 81 kL/d. Typically, providing a recirculation of around 25% of inflow will improve lagoon performance by at least 15%. In this case, it is recommended that recirculation from the end of the channel back to the head of the channel be of the order of 1 L/s, using a solar powered pump.
  - If there are concerns about how this will interact with the two halves of the effluent channel, it is recommended that two no. 0.5 L/s pumps be used, one in each channel.
- Implement chlorination measures. Normally, a dose of around 2 mg/L of chlorine (Cl) into well-treated wastewater will provide adequate disinfection, provided an adequate contact time is provided (e.g., Ct of 5 mg.min/L). In this case, adopt:
  - Chlorination at the start of the effluent channel, to enable contact time and measurement at the end of the channel;
  - Initial dose rate 5 mg/L; this will require 0.4 kg/d as Cl  
Assume:
    - 10% effective Cl content in liquid hypochlorite (hypo);
    - SG of hypo 1.145
    - Required dose = 3.5 L/d hypo (or ~1.8 L/d if dose into each half of the outlet channel).
  - To enable 1 weeks' operation, it is recommended that chlorination be on the basis of:
    - Two no. 20 L drums, one for each half of the outlet channel;
    - A lance pump to dose at 75 mL/h;
    - Recirculation must be provided, and the chlorination must be either into the recirculation flow, or a point just downstream of the introduction of recirculation to the outlet channel.
  - After one week of operation, the chlorine at the end of the outlet channel should be checked, and the dose rate adjusted to provide a measured value in the range 1 – 2 mg/L.

## Appendix B Process Notes

### Appendix 1 Activated sludge

Illustrations from SMEC internal training notes:

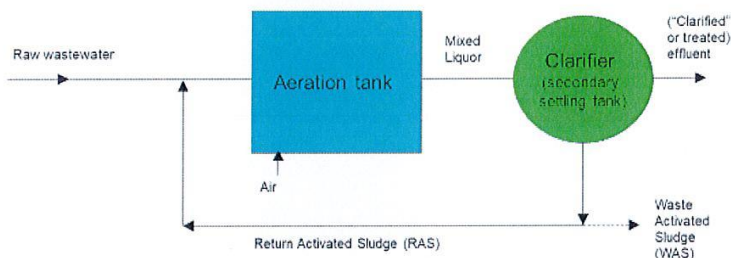


Figure 5-1 Schematic illustration of activated sludge

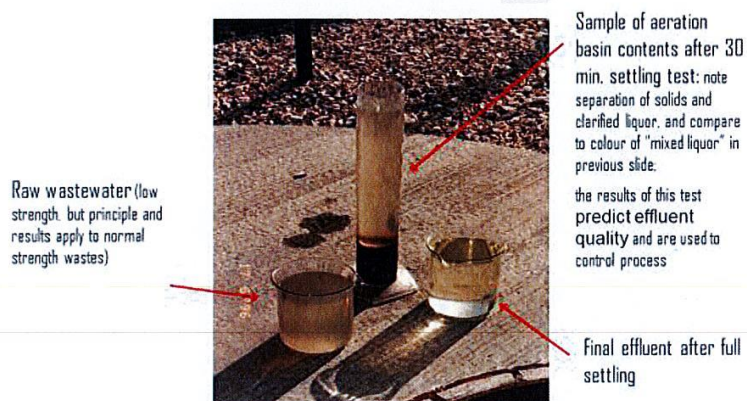


Figure 5-2 Phases of activated sludge – concentrated microorganisms shown partly settled in centre

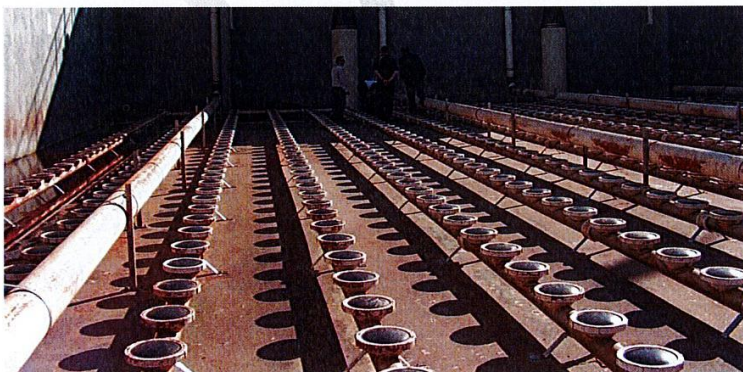


Figure 5-3 Typical aeration diffusers



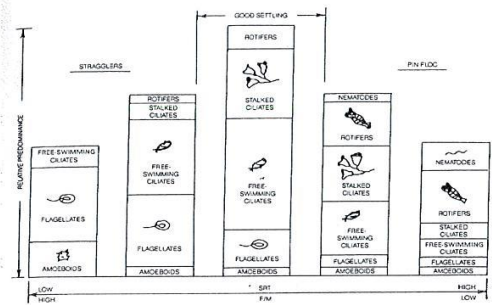
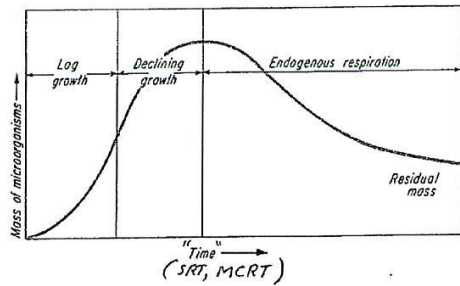


Figure 20.23 Relative predominance of microorganisms versus food-to-microorganism ratio and solids retention time

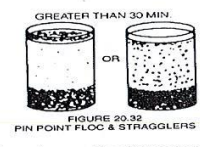
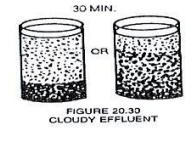
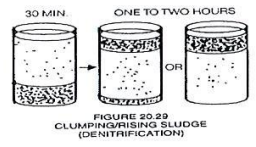
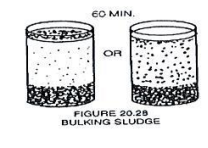
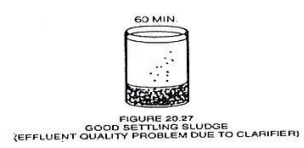


Figure 20.26 Index to troubleshooting figures based on settleability test results

Figure 5-4 Example issues for operators to consider

## Appendix 2 RBC

The following illustrations from SMEC's internal training notes:

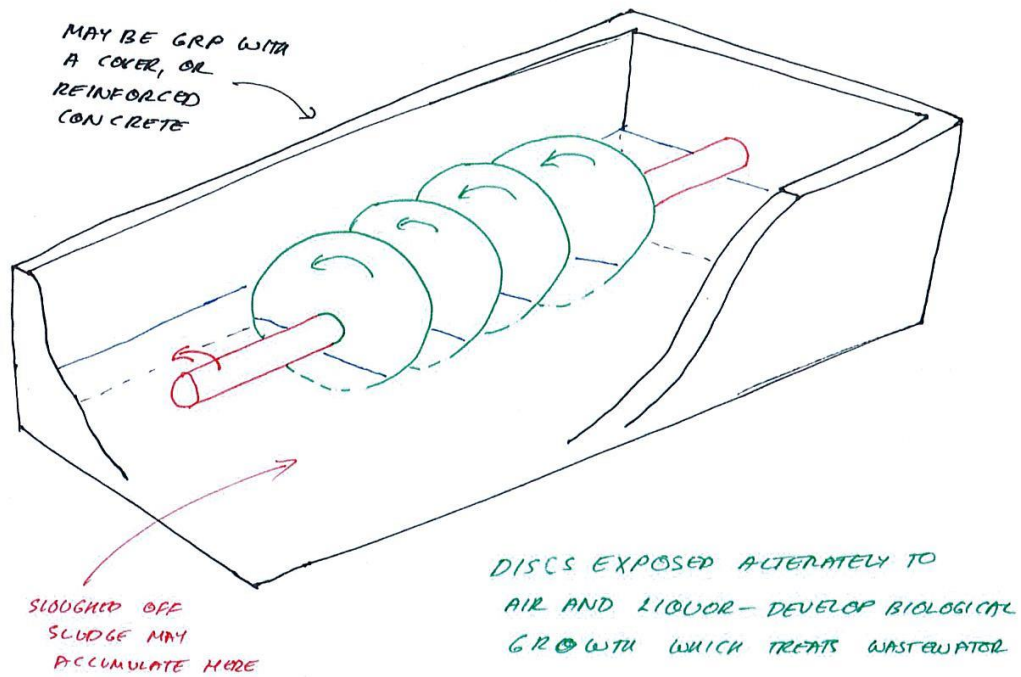


Figure 5-5 Conceptual illustration of RBC

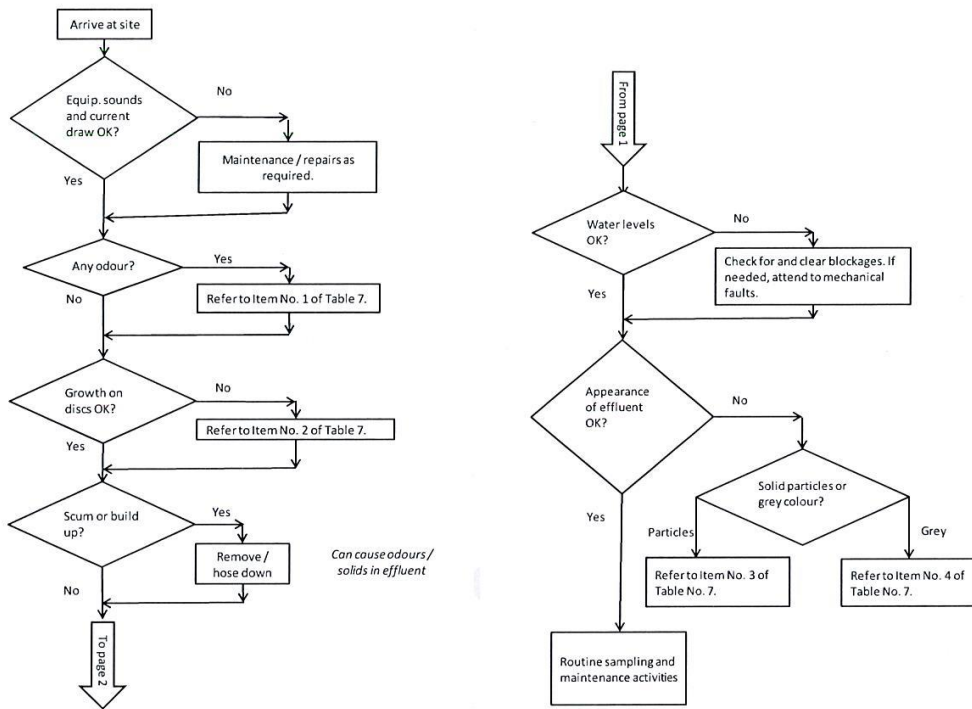


Figure 5-6 Typical process operation instructions

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## Appendix 3      **Anaerobic moving bed filter**

The following is from SMEC's inhouse training notes.

The phases of anaerobic digestion are (simplified)

- hydrolysis;
- acidogenesis: conversion of organic compounds into short-chained organic acids by robust, quick-growing, acid forming microorganisms;
- methanogenesis: conversion of acids into methane, carbon dioxide and water by slower growing, sensitive to low pH (acidic) conditions microorganisms;
- need to keep acidification and methane generation phases in balance.

If acid formation and methane formation lose their dynamic equilibrium:

- acids will accumulate
- accumulated acids will further inhibit activity of methane formers, increasing accumulation
- odours will occur

Loss of balance can occur if:

- a change in conditions occurs, such as an increase in food (e.g. more feed sludge)

After the fact curative action includes:

- dosing with an alkali to restore the pH to a range where the methane formers will resume their activity
- if possible, diverting or holding back on feed (e.g. store some sludge in primary settling tanks for a few hours or transfer tanks)

Preventative action includes:

- monitoring pH and taking action if  $\leq 6.8$  (see Figure 5-7), or
- monitoring the Volatile Acids:Alkalinity ratio (see Figure 5-8), and taking action if  $> 0.5$  (large plants only)



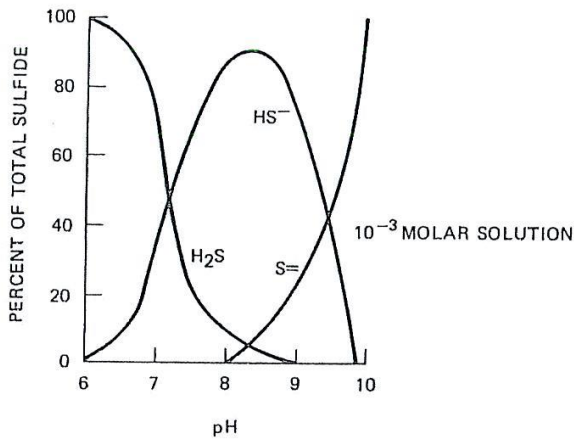


FIGURE 6-46

EFFECT OF pH ON HYDROGEN SULFIDE-SULFIDE EQUILIBRIUM

Figure 5-7 Effect of increased pH on H<sub>2</sub>S

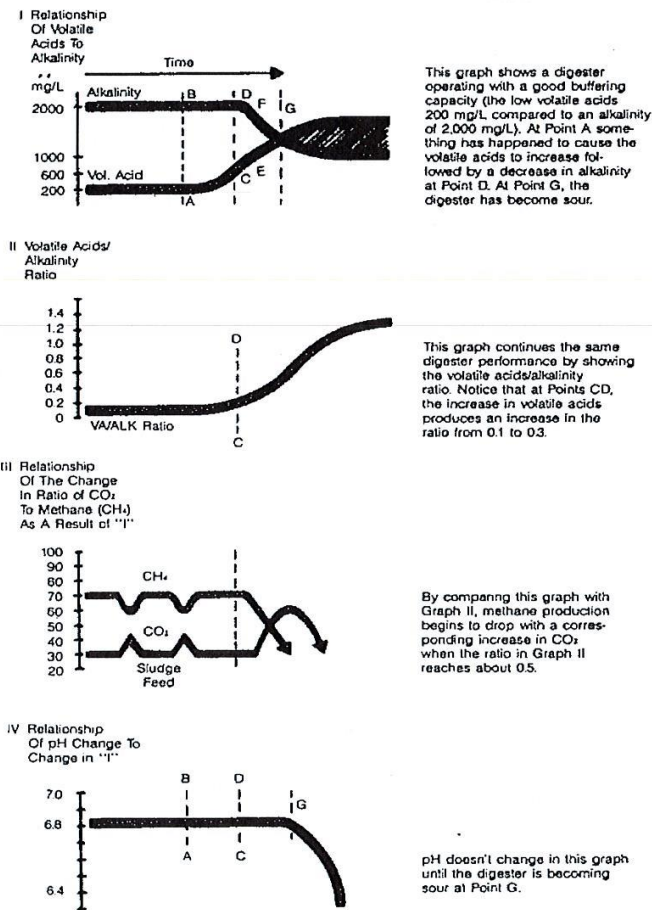


Figure 5-8 Benefit of monitoring volatile acids:alkalinity ratio



**SHIRE OF MURWEH**

MORVEN - CHARLEVILLE - AUGATHELLA

# Engineering Services Report

From: Paul O'Connor – Director of Engineering Services  
Ordinary Meeting – 22 September 2022

## Local Shire Roads

A summary of the capital works and maintenance activities on Local Shire Roads is listed below.

Activity Name	Chainage From	Chainage To	Qty Accomp	Comments	Location
Inspections	0.00	101,670.00	1.000	Road condition-good	Adavale Road
Inspections	86,148.00	101,670.00	0.500	Good	Adavale Road
Inspections	86,160.00	96,700.00	1.000	Road condition-good	Adavale Road
Inspections	0.00	46,620.00	1.000	Road condition-good	Allendale Warrah Road
Table Drain & Floodway Mtce	10,210.00	10,210.00	20.000	New concrete invert	Allendale Warrah Road
Maintenance Grading with w/car	12,330.00	15,480.00	3,150.000	MSC maintenance Graders	Balmacarra Road
Install Signs	2,580.00	2,580.00	1.000	Replace grid sign	Balmacarra Road
Maintenance Grading with w/car	0.00	7,850.00	7.850	Heavy formation	Balmacarra Road
Maintenance Grading with w/car	5,190.00	6,190.00	1.000	MSC maintenance Graders	Balmacarra Road
Inspections	0.00	6,410.00	1.000	Road condition-poor.	Belrose Road
Inspections	0.00	7,880.00	0.500	Fair deep wheel tracks	Biloola Road
Inspections	0.00	150,630.00	1.000	Road condition-good 130km-140km flood damaged May 22 event	Bollon Road
Inspections	0.00	150,630.00	3.000	Good	Bollon Road
Inspections	0.00	6,670.00	1.000	Road condition-good	Borea Road

Inspections	0.00	40.00	0.200	Good	<b>Caledonia Road</b>
Inspections	0.00	69.04	2.000	Fair	<b>Cooladdi Langlo Road</b>
Inspections	0.00	69,160.00	1.000	Road condition-fair, current flood damage, May event.	<b>Cooladdi Langlo Road</b>
Inspections	0.00	1,720.00	0.200	Good	<b>Coolaman Road</b>
Inspections	0.00	14,170.00	0.750	Fair rough	<b>Dundee Road</b>
Inspections	0.00	5,660.00	1.000	Road condition-fair	<b>Greenstead Road</b>
Inspections	0.00	10,180.00	0.500	Fair	<b>Gunnawarra Road</b>
Maintenance Grading with w/car	11,510.00	15,780.00	4,270.000	MSC maintenance Graders	<b>Laguna Road</b>
Maintenance Grading with w/car	9,890.00	11,540.00	1,650.000	MSC maintenance Graders	<b>Laguna Road</b>
Maintenance Grading with w/car	20,470.00	20,470.00	5.000	MSC maintenance Graders	<b>Laguna Road</b>
Inspections	0.00	65,510.00	1.000	Road condition-fair	<b>Langlo Mt Morris Road</b>
Inspections	0.00	52.10	4.000	Bad washouts	<b>Middle Creek Road</b>
Maintenance Grading with w/car	63,360.00	73,940.00	10.580	Russell's grader hire Medium formation maintenance Flood damage	<b>Mt Tabor Road</b>
Inspections	0.00	16,280.00	1.000	Road is in safe condition	<b>Naaraga Raincourt Road</b>
Inspections	0.00	750.00	0.010	Good	<b>Nebine Community Road</b>
Inspections	0.00	3,800.00	0.050	Good	<b>Nebine Short Cut Road</b>

Inspections	0.00	22,820.00	1.000	Road condition-fair, current flood damage, May event.	<b>Nimboy Road</b>
Inspections	0.00	2,890.00	0.200	Creek crossing bad	<b>No 7 Block Road</b>
Clearing	0.00	92.20	30.000	Remove from Road and table drain 32 trees	<b>Noorooloo Road</b>
Inspections	0.00	690.00	0.100	Fair	<b>Ouida Road</b>
Inspections	0.00	18,890.00	1.000	Road is in safe condition	<b>Oxford Downs Road</b>
Inspections	0.00	0.581	0.250	Good	<b>Rosebank Road</b>
Inspections	0.00	2,080.00	0.200	Good	<b>Urana Road</b>
Inspections	0.00	80,430.00	1.000	Road condition- requires grading in numerous sections.	<b>Wellwater Road</b>
Inspections	0.00	25,610.00	1.000	Road condition-fair	<b>Wyandra Boatman Road</b>

## **RMPC**

<b>Road No</b>	<b>Road Name</b>	<b>Shoulder Grading (km)</b>	<b>Slashing (h)</b>	<b>Hand Mowing (m<sup>2</sup>)</b>	<b>Guide Posts (ea)</b>
13A	Morven - Augathella				
13B	Augathella - Tambo		57	1236	
18F	Mitchell - Morven				
18G	Morven - Charleville	1.5			
23B	Cunnamulla - Charleville				74
23C	Charleville - Augathella				
93A	Charleville - Quilpie				
	<b>TOTAL</b>	<b>1.5</b>	<b>57</b>	<b>1236</b>	<b>74</b>

## Water & Sewerage

WATER							
Town	Service Line Breaks	Repair Water Mains	Meters Replaced/ Checked	Pump Station Faults	Water Bore Maintenance	Disconnections	New Connections
<b>Charleville</b>	6	4	4				2
<b>Other Comments:</b>							
<b>Morven</b>							
<b>Other Comments:</b>							
<b>Augathella</b>			2				
<b>Other Comments:</b>							

SEWERAGE						
Town	Main Line Chokes	Service Line Chokes	Pump Station Faults	Toilet Faults	Overflows	Unblock Sewer House / Main Connections
<b>Charleville</b>	6	8	4	4		3
<b>Morven</b>						
<b>Augathella</b>	1	2				
<b>Other Comments:</b>						

## Electrical

Activity	Charleville	Augathella	Morven
Graham Andrews basketball court power – complete switchboard and commission	✓		
Fault find and rectify 'FLYGT' USD at SPS #1	✓		
RCD testing ongoing yearly	✓	✓	✓
Install GPO at Delta Court	✓		
Refurb of pumps #1 & #2 at Charleville water tower	✓		
Scheduled 6 monthly maintenance of Morven & Augathella UV machines		✓	✓
Install hydrovar pump controller at Charleville truck wash to rectify pressure problems	✓		

Routine maintenance of aged care facilities – lamps, switches, etc.	✓	✓	✓
Fit off library after completion of refurb	✓		
Replace compressor belts at racecourse cold room	✓		
Monthly routine inspections of water pumping sites at all 3 towns	✓	✓	✓
Replace faulty A/C unit at Morven UV unit			✓
Replace swimming pool clock	✓		
Routine maintenance of workshop depot lighting	✓		

## **Building**

<b>Activity</b>	<b>Charleville</b>	<b>Augathella</b>	<b>Morven</b>
New bridge at GA Park – footings and cement works	✓		
Painted toilets at showgrounds	✓		
Door & lock at pool	✓		
Stumps for Morven camp			✓
Install new seats at post office and main street	✓		
Install new bins in Main Street	✓		
2 x slabs in GA Park for new seats	✓		
52 Galatea Street – painted ceiling, new locks	✓		
Fence & seats at Racecourse	✓		
Pits & stormwater at GA Park	✓		
Locks at Charleville Camp	✓		
Cement bollards in GA Park	✓		



## Town Maintenance

Activity	Charleville	Augathella	Morven
Grave Digging	5	2	1
Edge Break	✓	✓	✓
Pothole Patching	✓	✓	✓
Repair Seal Defects	✓	✓	✓
Bitumen Sealing (Reseal)	✓		
Heavy Patching/Pavement Repair	✓		
Gravel Resheeting			
Shoulder Grading	✓		
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	✓		✓
<b>Other</b>			
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	✓		

## Workshop

### MSC WORKSHOP MONTHLY REPORT AUGUST 2022

**SAFTEY** Zero Incidents or accidents

#### WORK CARRIED OUT ON TRUCKS

Unit 45	Replaced failed hydraulic hose and repaired PTO leak
Unit 39	Replaced rear shocks and replaced turn table pad
Unit 52	Carried out service
Unit 57	Carrie out service and repaired electrical faults
Unit 53	Carried out service and resealed tipper bin cylinder
Unit 44	Replaced DPF filter and repaired hazard light wiring
Unit 33	Replaced ringer feeder

#### WORK CARRIED OUT ON TRACTORS

Unit 194	Replaced windscreen
Unit 193	Repaired damage to slasher and repaired PTO output shaft
Unit 192	Replaced TOC and fuel rail pressure sensor
Unit 174	Replaced tie rod assembly's and failed coolant hose

#### WORK CARRIED OUT ON GRADERS

Unit 114	Carried out 250 hr service
Unit 115	Carried out circle repair

#### WORK CARRIED OUT ON TRAILERS

Unit 492	Replaced broken s-cam bracket, replaced failed airbag, repaired air lines, and replaced suspension dump valve
Unit 476	Replaced hoist cylinder, tail light assembly, braked booster and mudflaps
Unit 331	Replaced rocker box bushes
Unit 332	Replaced rocker box bushes
Unit 333	Replaced rocker box bushes

#### WORK CARRIED OUT ON NAVMAN

Unit 34	Replaced complete Navman system
Unit 666	Hard mounted Navman screen
Unit 618	Replaced satellite aerial, replaced screed and hard mounted screen.
Unit 50	Hard mounted screen
Unit 172	Replaced satellite aerial

#### WORK CARRIED OUT UTES

Unit 659	Carried out service
Unit 666	Carried out service
Unit 608	Carried out service, replaced CV shaft and replaced rear brake shoes
Unit 665	Carried out service
Unit 618	Carried out service

#### WORK CARRIED OUT ON MISCELLANEOUS

Unit 589 Mower	Carried out deck repairs
Unit 164 Backhoe	Replaced hoe bucket teeth
Unit 189 Forklift	Carried out service
Unit 177 Backhoe	Replaced damaged grease hose and hydraulic hose
Unit 170 Loader	Replaced hydraulic hose and reset fuel pump timing
Unit 153 Skid steer	Repaired wiring harness, replaced hydraulic hose and replaced fuse holder
Unit 202 Roller	Carried out 8000hr service, replaced front wheel bearings, rebuilt air compressor.

#### PLAN FOR SEPTEMBER

Carry out repairs from main roads inspections and start annual services for low use equipment.

## Assets Department

### **QRA Works**

Submitted progress report for QRRRF 21 program.

- Started delivery of QRRRF 21 program – Culverts on Caroline Crossing Road and Old Charleville Road – completed delivery of delivery and started works on Allendale-Warrah road.
- Delivery of REPA works – Mt. Tabor Road, Khyber Road and Balmacarra Road.

### **Road Works**

- Mount Tabor Road – Flood restoration works and maintenance works.
  - Laguna Road – Flood restoration works and maintenance works.
  - Khyber Road – Flood restoration works and maintenance works.
- 
- Updated roads asset register and capitalised roads assets.
  - Lodged application with DAF for addition of new gravel pit.
  - Revised plant replacement program.

## Development Approvals

<b>BA Number</b>	<b>Lot_Plan</b>	<b>Applicant Name</b>	<b>Service Address</b>	<b>Type of Works</b>	<b>Approval Date</b>
<b>7630</b>	L16 SP113624	Sims White Architects Pty Ltd	4 High Street, Charleville QLD 4470	Construction of New Dwelling	15 August 2022
<b>7631</b>	L1 SP253478	Murweh Shire Council	53 North Street, Morven QLD 4468	Construction of New Council Camp	24 August 2022
<b>7632</b>	L5 RP112457	CURLEY David	176 Galatea Street, Charleville QLD 4470	Construction of New Shed	30 August 2022



# Recommendation / Report

Ordinary meeting – 22 September 2022

From: Engineering Services

## SUBJECT:

Tender MTR1. 22-23 - 1 x Multi Tyre Roller Replacement

## PROPOSED RESOLUTION:

That Council approve the purchase of the **Caterpillar CW34** for the **total value of \$233,000 (excl. GST)**.

## PURPOSE:

To replace our Ammann AP240 Multi Tyre Roller - Unit 202 as per the Plant Replacement Schedule.

## BACKGROUND:

Five suppliers replied to the tender advertised to the open market via Vendor Panel Marketplace supplying Council with 8 quotes. Four of the quotes from two suppliers were compliant tenders.

The conforming tenders were assessed by a selection panel in accordance with Council's Procurement Policy and the selection criteria set out in the tender documentation. The conforming tenders and the final weighting scores are tabled below (ranked from highest to lowest):

RANK	TENDERER	EVALUATION SCORE (300)
1	CATERPILLAR CW34	249
2	CONPLANT RR280T3 18T	209
3	CONPLANT RR280T3 20T	184
4	CONPLANT RR280T4 18T	184

**PROVEN PERFORMANCE** – Caterpillar is a proven brand and several other local Councils have also purchased these rollers with great results.

**AFTER SALES SERVICE** – Hastings Deering is the only product that has a local field service technician based out of Charleville which combined with their regular product support team offers the Council the best aftersales support out of both companies. They also have parts available out of Toowoomba to reduce any down time.

**OPERATOR USEABILITY** - The Caterpillar CW34 meets all the requirements for safe, efficient, and comfortable operation.

**WARRANTY** – Caterpillar has the longest warranty package which is 84 months or 4000hrs.

## RECOMMENDATION

That Council approve the purchase of the **Caterpillar CW34** for the **total value of \$233,000 (excl. GST)**.

**MURWEH SHIRE COUNCIL ENGINEERING SERVICES COSTING SUMMARY****ROAD MAINTENANCE AND FLOOD DAMAGE**

Council Meeting: 15 September 2022

Road No	Road Name	Routine Maintenance Expenditure	QRA Feb 2021 Flood Damage Expenditure
4001	Adavale Road	\$ 3,113.69	\$ 3,099.78
4002	Alice Downs Road		\$ 354.19
4003	Allambie Road		
4004	Allendale - Warrah Road	\$ 1,147.99	\$ 3,317.83
4005	Armadilla Road		
4006	Bakers Bend Road		
4007	Balmacarra Road	\$ 44,290.06	\$ 83,859.81
4008	Bannermans Road		
4009	Barngo Road	-\$ 0.01	\$ 16,103.25
4010	Biddenham Road	\$ 32,876.51	\$ 1,403.44
4011	Bilbie Park Road		
4012	Biloola Road		\$ 593.94
4013	Blackburn Road		
4014	Loddon Road Black Tank		
4015	Black Ward Road	\$ 174.76	\$ 722.41
4016	Boggarella Road		
4017	Belrose Road		\$ 718.52
4018	Burrandulla Road		
4019	Albury Road		
4020	Caldervale - Khyber Road		
4021	Auburnvale Road	\$ 1,805.86	
4022	Calowrie Road		
4023	Cargara Road		



4024	Caroline Xing Road		\$ 1,004.58
4025	Clara Creek Road		
4026	Cooladdi Access Road		
4027	Cooladdi-Langlo Crossing		\$ 5,737.84
4028	Cooladdi-Yarronvale Road		
4029	Coolamon Road		
4030	Croxdale Road		\$ 5,321.08
4031	Cunno Road		
4032	Derbyshire Road		
4033	De Warra Road		
4034	Dilallah Bridge Road		
4035	Doobiblah Road		
4036	Dundee Road		\$ 137.60
4037	Durella Road		
4038	Fortland Road		
4039	Glenallen Road		
4040	Glenbrook Road		
4041	Greenstead Road		
4042	Guestling Road		
4043	Gundare Road		\$ 498.41
4044	Gunnawarra Road		
4045	Hillgrove Road		
4046	Hoganthulla Road		
4047	Hythe Road		
4048	Joylands Road		
4049	Khyber Road	\$ 52,857.76	\$ 232,192.82
4050	Killarney Road	\$ 1,131.42	
4051	Laguna Road	\$ 23,181.02	\$ 48,274.31

4052	Langlo River Road	\$ 570.06	\$ 2,499.48
4053	Maruga Road		
4054	Maryvale Road		\$ 302.40
4055	Merrigang Road		
4056	Merrigol Road		\$ 2,927.27
4057	Middle Creek Road		\$ 1,349.66
4058	Mona Road		
4059	Mt Maria Road		
4060	Meigunya Access road		
4061	Mt Tabor Road	\$ 32,760.78	\$ 367,247.86
4062	Murweh Road		
4063	Narrga (Raincourt) Road		
4064	Nebine Road		\$ 3,373.44
4065	Nebine Bollon Shortcut		
4066	Nebine Comm. Ctr Road		
4067	New Farm Road		
4068	Newholme Road		\$ 4,430.44
4069	Newstead Road		
4070	Nimboy Road		
4071	Nooraloo Road	\$ 1,372.44	\$ 665.79
4072	Norah Park Road		
4073	No 7 Block Road		\$ 91.60
4074	Old Charleville Road		\$ 229.22
4075	Old Quilpie Road		\$ 888.98
4076	Old Tambo Road	\$ 49,553.90	
4077	Orange Tree Xing Road		
4078	Ouida Road		
4079	Ouida Downs Road		

4080	Oxford Downs Road	\$ 66.38	
4081	Perola Park Road		
4082	Pinnacle Road		
4083	Red Ward Road	\$ 174.76	\$ 686.21
4084	Rhylstone Road		
4085	Rocky Road		\$ 151.22
4086	Rosebank Road		
4087	Roslin Road		
4088	Rose Park Road		
4089	Rosewood Road		
4090	Shelbourne Road		
4091	Sherwood Road		
4092	Loddon Road West		
4093	Tantellon road		
4094	Tregole Rioad		
4095	Uabba Road		\$ 420.77
4096	Urana Road		
4097	Valeravale Road		
4098	Wallal-Riversleigh Road		
4099	Wardsdale Road	\$ 2,788.54	\$ 456.19
4100	Waterford Road		
4101	Wellwater Road	\$ 473.11	\$ 5,162.98
4102	Wheatleigh Road	\$ 262.07	\$ 1,516.39
4103	Winneba Road		
4104	Wiringa Road		
4105	Wongalee South Rd		
4106	Wongalee North Rd		
4107	Wongamere Road		

4108	Woolabra		
4109	Wooyanong Road		\$ 602.61
4110	Boatman Wyandra Road		
4111	Red Lane Road	-\$ 0.04	\$ 122.00
4112	Borea Access Road		
4113	Clara Access Road		
4114	Caledonia Road		
4115	Wintara Road		
4117	Riccartoon Road		\$ 473.40
4118	Yanna Bridge Road		\$ 402.38
4119	27 Mile Gardens Road		
4120	Bollon Road	\$ 35,503.84	\$ 6,233.03
4121	Breakaway Road		
4122	Claren Park Road		
4123	Columbo Road		
4124	Cooladdi Pump Road		
4125	Creswell Access Road		
4129	Lasso Gowrie Road		
4130	Rosemount Road		
4131	Aronfield Road		
4132	Monamby Park Road		
4133	Northview Road		
4134	Palmers Road	\$ 0.03	
4135	Lyons Road	-\$ 0.01	
4136	Percival Road		
4137	Rainmore Road		\$ 6,863.39
4138	Westlyn Road		
	Total	\$ 284,104.92	\$ 810,436.52



	Budget	\$ 1,300,000.00	
	Percentage Expended	22%	
	Percentage through Year	19%	

	<b>PLANT MAINTENANCE</b>	
Item	2021-2022 Expenditure	2022-2023 Expenditure
Wages	\$ 303,398.64	\$ 40,675.01
Parts	\$ 806,919.72	\$ 149,591.51
Tyres & Tubes	\$ 157,473.42	\$ 16,889.41
Fuels & Oils	\$ 799,629.94	\$ 181,878.50
Registration	\$ 94,271.18	\$ -
Wages (supervision)	\$ 234,809.00	\$ 43,256.46
Consumables	\$ 44,960.85	\$ 7,862.58
Workshop Apprentice	\$ 5,837.58	\$ -
Insurance	\$ 6,570.00	\$ -
Total Expenditure	\$ 2,453,870	\$ 440,153.47
	Budget Expenditure	\$ 2,599,586.00
	Percentage Expenditure	\$ 440,153.47
	Revenue to Date	\$781,324.11
	Budget Revenue	\$ 4,134,000.00

	Percentage Revenue	19%
	Percentage through Year	19%
<b>URBAN STREET MAINTENANCE</b>		
Item	2021-2022 Expenditure	2022-2023 Expenditure
Augathella Street Lighting	\$ 17,145.13	\$ 1,995.83
Morven Street Lighting	\$ 7,503.80	\$ -
Charleville Street Lighting	\$ 50,526.01	\$ 5,458.02
Augathella Street Maintenance	\$ 213,492.64	\$ 33,618.19
Morven Street Maintenance	\$ 111,125.60	\$ 17,685.63
Charleville Street Maintenance	\$ 700,280.74	\$ 136,379.51
Augathella Street Cleaning	\$ 34,510.98	\$ 6,487.26
Morven Street Cleaning	\$ 38,653.04	\$ 6,592.43
Charleville Street Cleaning	\$ 320,927.36	\$ 41,795.08
Charleville Mowing/Slashing/Weeds	\$ 54,103.43	\$ 1,435.42
Morven Mowing/Slashing/Weeds	\$ 49,292.31	\$ 11,368.95
Augathella Mowing/Slashing/Weeds	\$ 128,072.76	\$ 9,052.45
Total Expenditure	\$ 1,725,634	271,868.77
	Budget	\$ 1,300,000.00

	Percentage Spent	21%
	Percentage through Year	19%
<b>PUBLIC FACILITIES MAINTENANCE</b>		
Item	2021-2022 Expenditure	2022-2023 Expenditure
Augathella Public Facilities Maintenance	\$ 34,606.66	\$ 13,607.23
Morven Public Facilities Maintenance	\$ 40,767.34	\$ 8,197.35
Charleville Public Facilities Maintenance	\$ 70,330.26	\$ 12,922.07
Augathella Vandalism Expenses	\$ 160.11	\$ -
Charleville Vandalism Expenses	\$ 3,980.51	\$ 309.00
Morven Vandalism Expenses	\$ -	\$ -
Total Expenditure	\$ 149,844.88	\$ 35,035.65
	Budget	\$ 142,800.00
	Percentage Spent	25%
	Percentage through Year	19%
<b>PARKS AND GARDENS MAINTENANCE</b>		
Item	2021-2022 Expenditure	2022-2023 Expenditure
Augathella Parks & Garden	\$ 88,820.77	\$ 48,771.48
Morven Parks & Garden	\$ 79,881.09	\$ 33,325.91

Charleville Parks & Garden	\$ 706,681.15	\$ 203,075.81
Total Expenditure	\$ 875,383.01	\$ 285,173.20
	Budget	\$ 815,000.00
	Percentage Spent	35%
	Percentage through Year	19%



## For the information of Council

From: J Gorry, Acting Chief Executive Officer  
**Ordinary Meeting – 23<sup>rd</sup> September, 2022**

### Subject

**Non Operational and Outside Staff Closure – Christmas Shutdown & Christmas Party**

### BACKGROUND:

#### Background:

Council offices and outside staff will close over Christmas as in previous years.

Thursday 22<sup>nd</sup> December 2022

Closed

Tuesday 3<sup>rd</sup> January 2023

Office will reopen

Staff will be on call for emergency call outs only.

A skeleton workforce will be arranged for this closedown period to carry out essential works. Those staff required (if available) will be advised when they are required for skeleton duty.

Emergency and on call staff will be determined and confirmed once dates have been accepted.

The Murweh Shire staff Christmas Party is scheduled for Friday 25 November 2022 at the Racecourse Complex, with a venue to be confirmed

#### Recommendation:

For Council's information





## Recommendation/Report

From: J Gorry, Acting Chief Executive Officer  
**Ordinary Meeting – 23<sup>rd</sup> September, 2022**

### Subject

**Change of Council Meeting Date - October**

### BACKGROUND:

#### Background:

The LGAQ Conference is being held in Cairns 17 - Wednesday 19 October 2022, given the travel time needed is proposed to move the council meeting date to Friday 21 October 9:00am instead of the Thursday when the Mayor, CEO and one Councillor will be travelling.

#### Recommendation:

“That due to prior commitments the general Council Meeting for October be rescheduled from Thursday 20<sup>th</sup> to Friday 21<sup>st</sup> October 2022.”



## Recommendation / Report

From: Mark Watt – Acting Director Corporate & Regulatory Services  
Ordinary Meeting – 23<sup>rd</sup> September, 2022

### Subject

Request or Assistance – Augathella Swimming Carnival

### PROPOSED RESOLUTION:

That Council provides assistance by way of a donation of \$900.00 (Ex-GST) to the Aqua Ants Swimming Club Inc. to cover the cost of medals and trophies for the annual swimming carnival to be held on 5<sup>th</sup> November 2022.

### BACKGROUND:

#### Purpose

Letter received from Ms Angela Smith, Aqua Ants Swimming Club Inc. seeking assistance from Council by way of a donation to assist in covering the cost of medals and trophies for their annual swimming carnival to be held on 5<sup>th</sup> November 2022.

Council in previous years have donated the sum of \$900 for the purchase of medals and trophies. Unfortunately, last year, no donation was made owing to the club not responding to Council's email advising of the available grants.

#### Financial Risks

Request sought as per previous years.

#### Environment Risks

N/A

#### Social Risks

Positive public image for Council supporting community events

#### Recommendation

That Council provides assistance by way of a donation of \$900.00 (Ex-GST) to the Aqua Ants Swimming Club Inc. to cover the cost of medals and trophies for their annual swimming carnival to be held on 5<sup>th</sup> November 2022.

---

**From:** Ange Smith <angesmith81@hotmail.com>  
**Sent:** Monday, 12 September 2022 4:16 PM  
**To:** mail <mail@murweh.qld.gov.au>; CEO <ceo@murweh.qld.gov.au>  
**Cc:** augathellaswimming@gmail.com  
**Subject:** Augathella Aqua Ants Swim Club request for sponsorship

**CAUTION:** This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To Mr Polglase,

The Aqua Ants Swimming Club is holding it's annual Swimming Carnival on 5th November 2022.

I am writing to you to request your assistance by way of sponsorship, to help cover the costs associated in holding this event.

It would be of great assistance to our club, as this is our major fundraiser for the year. We currently have approximately 60 children as members of our club coming together for Squad Training on a Tuesday and Swimming club each Thursday. Our volunteers also open the pool on some weekends and during holidays to give our members the opportunity to access the pool for a free swim.

Last year we had approximately 70 children attend and swim at our carnival. We are very pleased with the support we have been shown and am hopeful we will have similar numbers attend this year.

We thank you for your generous contribution at previous carnivals (due to an oversight in junk email, we missed the required bank account confirmation with the new system and unfortunately missed out on your assistance for 2021). We thank you very much for your consideration to assist our wonderful club.

Kind Regards,

Angela Smith

Aqua Ants Swimming Club Inc.  
~~9407372615~~

Sent from [Mail](#) for Windows



# Recommendation / Report

From: Mark Watt - Acting Director Corporate and Regulatory Services  
Ordinary Meeting – 22 September 2022

## Subject

Sale of Vacant Land - Augathella

## PROPOSED RESOLUTION:

That pursuant to section 236 of the *Local Government Regulation 2012*, Council dispose of land described as L41/A2374 and located at 108-110 Nelson Street, Augathella and further delegates authority to the Chief Executive Officer to execute a contract of sale.

## BACKGROUND:

### Purpose

The purpose of this report is to present an offer to purchase vacant land from Council in Augathella. Recent tenders to dispose of vacant land were released and are being considered by Council, however, a resident made an enquiry to purchase a parcel that wasn't included in the list of available land. Following legal advice, Council is able to dispose of the land given it was previously offered for sale by tender or auction. The land was auctioned on 17<sup>th</sup> October 2019. The only other requirement pursuant to section 236(1)(a) of the *Local Government Regulation 2012* is that the land must be sold for more than the highest bid at the auction. Legal advice states that there were no bidders at the auction and the land was passed-in.

### Corporate Plan

Council's Corporate Plan 2022-2027 includes goals that encourage and facilitate targeted growth, liveability and employment opportunities. Specific **strategies** are as follows:

- Ensure sufficient and appropriate land availability for residential and industrial developments; and
- Pursue regional strategies that address affordable and accessible housing.

### Financial Risks

Financial risks are assessed as minor or insignificant. The proceeds of sale will provide Council with some flexibility to allocate funds to other purposes, such as further progressing executive housing initiatives.

### Environmental Risks

No environmental risks relate to this matter.

### Recommendation

The proposed resolution in this report seeks to accept the price offered for the land and delegate authority to the Chief Executive Officer to finalise the sale by appointing a local solicitor to prepare contracts of sale.