

**Minutes of the Meeting of GOLDENFIELDS WATER COUNTY COUNCIL held at
TEMORA OFFICE on 14 December 2023**

The meeting commenced at 4:34pm

PRESENT

Cr A McAlister, Cr L McGlynn, Cr J Piper, Cr G Sinclair, Cr M Stadtmiller, Cr A White, Cr R Callow.

ALSO IN ATTENDANCE

Mr G Veneris (Production and Services Manager), Mr T Goodyer (Operations Manager), Ms T Bilske (Corporate Services Manager), Miss S Jung (Engineering Manager), Miss A Burnett (Executive Assistant), Mr Jason Gilbert (Crowe) (Via Zoom).

1. LEAVE OF ABSENCE/APOLOGIES

BOARD RESOLUTION

23/075 RESOLVED on the motion of Crs Stadtmiller and McGlynn that a leave of absence be granted for Cr K Morris and Mr A Drenovski.

2. ATTENDANCE OF COUNCILLORS BY AUDIO VISUAL LINK

Nil

3. WEBCASTING OF COUNCIL MEETINGS

Attendees of this meeting are reminded that:

- a) The meeting is being recorded and made publicly available on Council's website, and
- b) Persons attending the meeting should refrain from making any defamatory statements.

4. STATEMENT OF ETHICAL OBLIGATIONS

Councillors are reminded of the oath or affirmation of office they have taken under section 233A of the Act.

The governing body of a county council is responsible for managing the affairs of the county council. Each Councillor as a member of the governing body has a responsibility to make considered and well-informed decisions to ensure that the exercise of the functions of Goldenfields Water are performed to benefit the whole of the area of operations of Goldenfields Water.

In addition Councillors are reminded of their obligations under council's code of conduct to disclose and appropriately manage conflicts of interest.

5. ACKNOWLEDGEMENT OF COUNTRY

I would like to acknowledge the Wiradjuri people who are the Traditional Custodians of the Land. I would also like to pay respect to their people both past and present and extend that respect to other Aboriginal Australians who are present.

6. PRESENTATIONS

Nil

7. DECLARATION OF PECUNIARY INTERESTS

Nil

8. DECLARATION OF NON PECUNIARY INTERESTS

Nil

9. CONFIRMATION OF MINUTES OF MEETINGS HELD ON 26 OCTOBER 2023,

BOARD RESOLUTION

23/076 RESOLVED on the motion of Crs Piper and Sinclair that the minutes of the meetings held on the 26 October 2023, having been circulated and read by members be confirmed.

10. BUSINESS ARISING FROM MINUTES

Nil

11. CORRESPONDENCE

Nil

12. MATTERS OF URGENCY

Nil

13. NOTICES OF MOTION / RESCISSION MOTIONS

Nil

14. CHAIRPERSON'S MINUTE

Nil

15. MATTERS TO BE SUBMITTED TO OPEN COUNCIL

15.1. MATTERS SUBMITTED BY CORPORATE SERVICES MANAGER

15.1.1. COUNCIL CASH AND INVESTMENTS

BOARD RESOLUTION

23/077 RESOLVED on the motion of Crs White and McAlister that the report detailing Council Cash and Investments as at 30th November 2023 be received and noted.

COUNCIL OFFICER RECOMMENDATION

That the report detailing Council Cash and Investments as at 30 November 2023 be received and noted.

ALIGNMENT WITH BUSINESS ACTIVITY STRATEGIC PLAN

09 Financially Sustainable

BACKGROUND

A report on Council's Investments is required to be presented for Council's consideration in accordance with Clause 212 of the Local Government (General) Regulation 2005.

REPORT

Council's cash and investment portfolio increased by \$2,298,915.05 from \$30,535,519.73 as at 30th September 2023 to \$32,834,434.78 as at 30 November 2023.

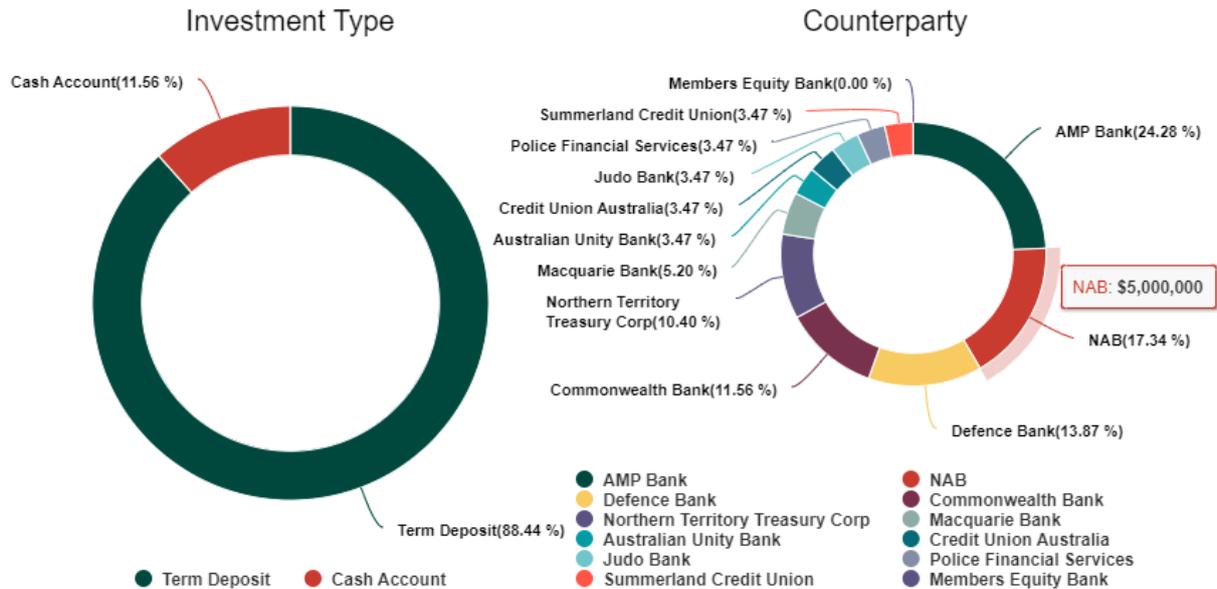
Cash and Investment Portfolio

Type	LT Rating	ST Rating	Issuer	Frequency	Purchase	Maturity	Days	Rate	Bmark	Principal
TD	NR	NR	NT Treasury Corp	Annually	10/09/2020	15/12/2023	1,191	1.00%	4.37	\$2,000,000
TD	BBB	A-2	Defence Bank	At maturity	16/02/2023	16/02/2024	365	5.00%	4.37	\$3,000,000
TD	AA-	A-1+	NAB	Annually	24/02/2023	26/02/2024	367	4.98%	4.37	\$1,000,000
TD	A+	A-1	Macquarie Bank	At maturity	5/04/2023	3/04/2024	364	4.55%	4.37	\$1,500,000
TD	BBB	A-2	Credit Union Australia	Annually	31/01/2023	17/04/2024	442	4.67%	4.37	\$1,000,000
TD	BBB+	A-2	Australian Unity Bank	Annually	9/02/2023	9/05/2024	455	4.80%	4.37	\$1,000,000
TD	AA-	A-1+	NAB	At maturity	26/06/2023	25/06/2024	365	5.48%	4.37	\$1,000,000
TD	BBB-	A-3	Judo Bank	Annually	24/01/2023	25/07/2024	548	4.45%	4.37	\$1,000,000
TD	AA-	A-1+	NAB	Annually	24/02/2023	16/08/2024	539	4.95%	4.37	\$2,000,000
TD	BBB	A-2	AMP Bank	Annually	2/08/2023	4/09/2024	399	5.45%	4.37	\$2,000,000
TD	BBB	A-2	AMP Bank	Annually	15/03/2023	19/09/2024	554	4.80%	4.37	\$1,000,000
TD	NR	NR	NT Treasury Corp	Annually	28/09/2020	15/12/2024	1,539	1.10%	4.37	\$1,000,000
TD	BBB	A-2	AMP Bank	Annually	12/01/2023	13/01/2025	732	4.55%	4.37	\$2,000,000
TD	AA-	A-1+	NAB	Annually	24/02/2023	24/02/2025	731	4.93%	4.37	\$1,000,000
TD	BBB	A-2	AMP Bank	Annually	1/09/2023	4/03/2025	550	5.05%	4.37	\$2,000,000
TD	BBB	A-2	Police Financial Svcs	Annually	1/03/2023	13/03/2025	743	5.15%	4.37	\$1,000,000
TD	BBB	A-2	Defence Bank	Annually	8/03/2023	27/03/2025	750	4.90%	4.37	\$1,000,000

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TD	NR	NR	Summerland CU	Annually	22/03/2023	8/05/2025	778	4.80%	4.37	\$1,000,000
CASH	AA-	A-1+	Commonwealth Bank	At Call Account		2/12/2023	1	4.10%	4.10	\$2,262,823.22
CASH	AA-	A-1+	Commonwealth Bank	Cash Account		2/12/2023	1	0.20%	0.20	\$5,071,611.56
TOTAL:										\$32,834,435

The graphs indicate Council's Investment Type - cash percentages compared to term deposits, and investments and Counterparty investment percentages for each financial institution.



Portfolio Performance

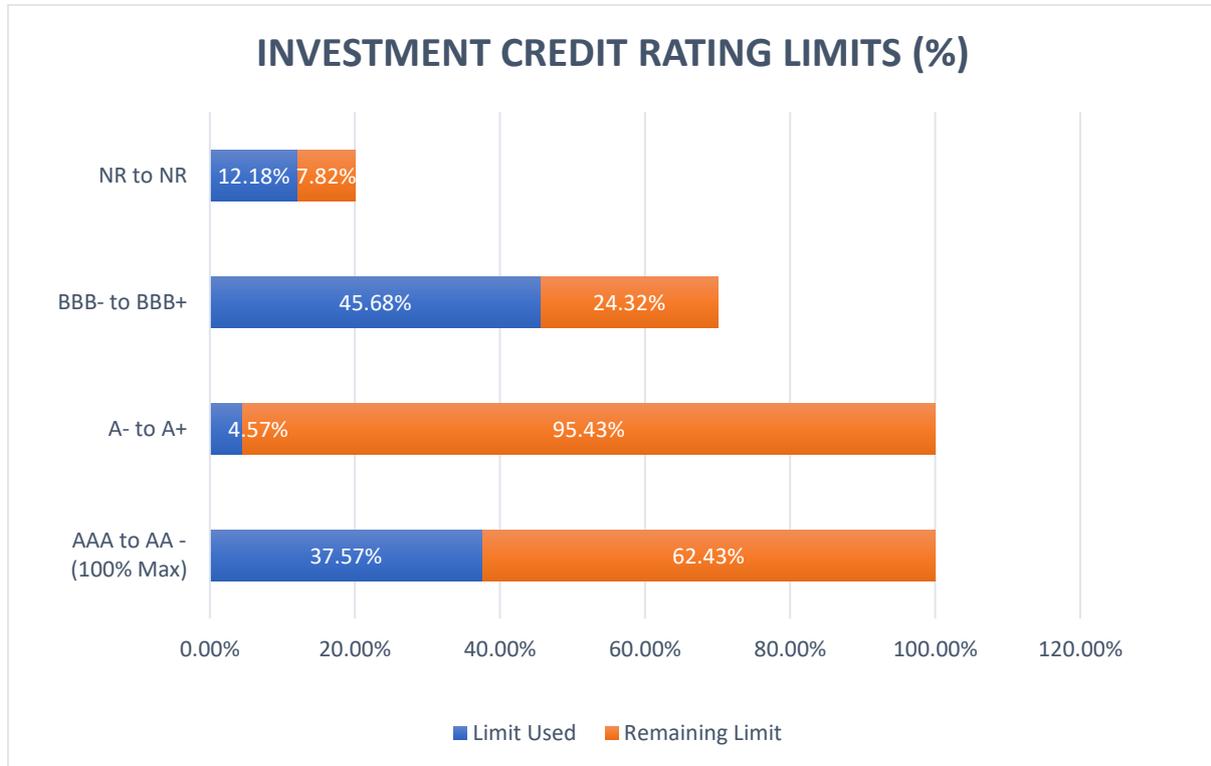
Goldenfields Water County Council's investment portfolio weighted average interest for November 2023 was 4.43%. Performance indicators for comparison are

- BBSW 4.43674% RBA Cash Rate 4.35% AusBond Bank Bill 4.33%

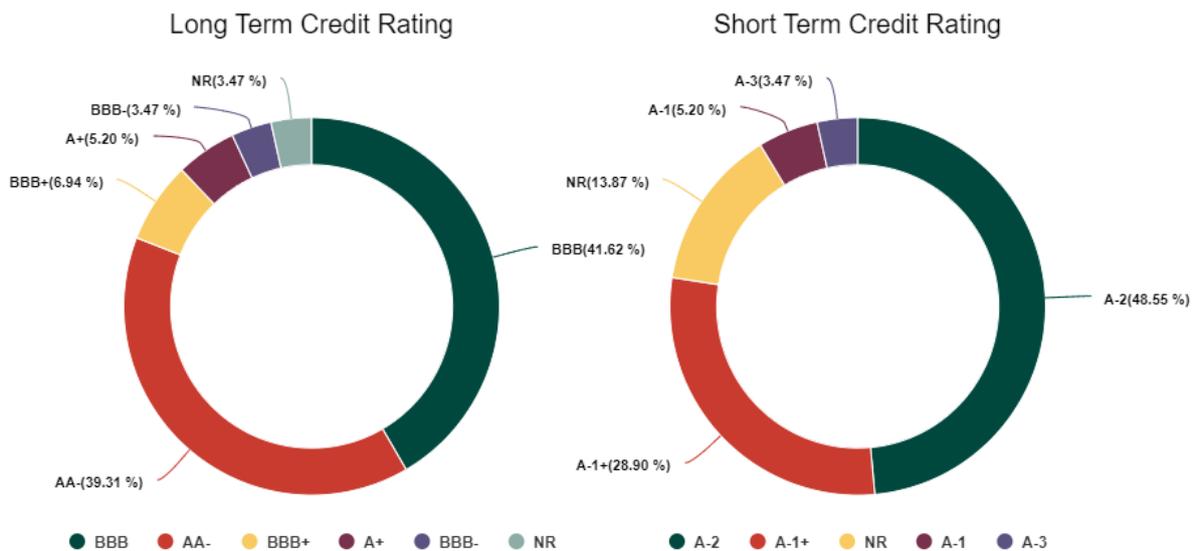
Total Cost	Yearly Interest Received	Weighted Average Term
\$32,834,434.78	\$144,024.66	204 Days
Total Portfolio Value	Monthly Interest Received	Weighted Average Yield
\$33,603,404.97	26,926.03	4.43%

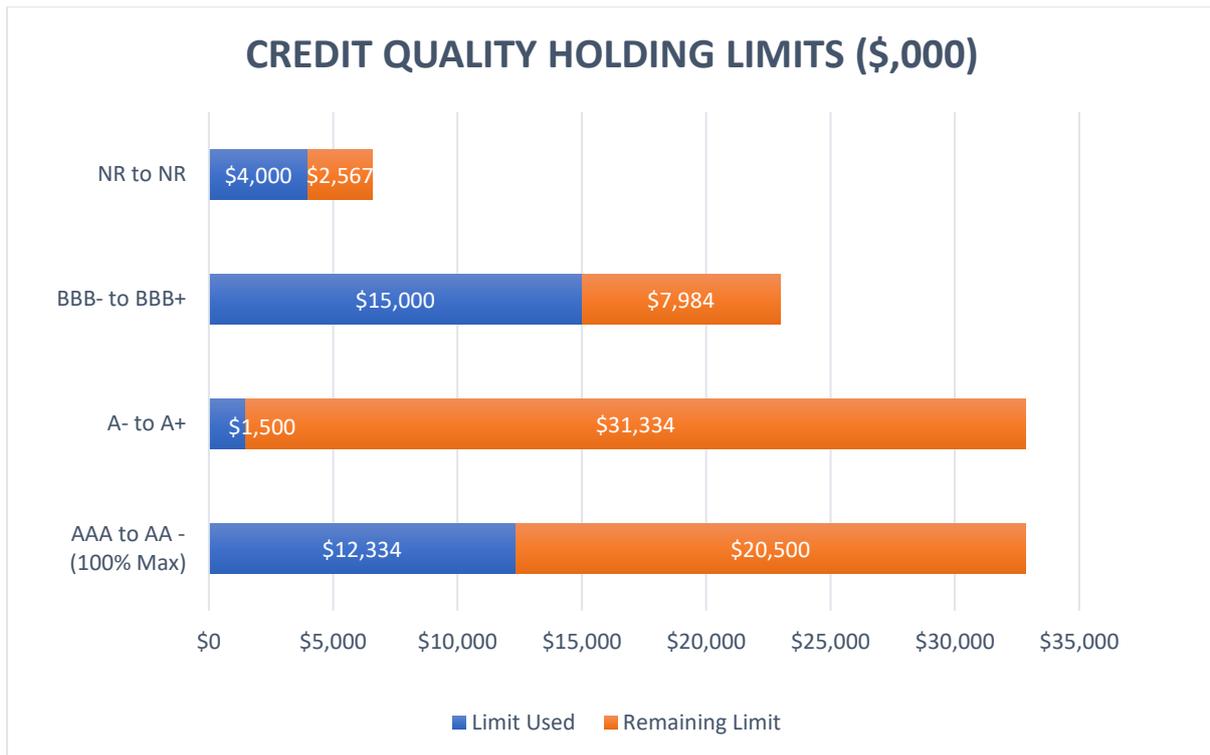
Credit Quality Compliance

Council’s investment portfolio was compliant with policy in terms of S&P long term rating credit quality limits, as displayed below.



The following graphs indicate the percentages of investments held based on Long Term and Short Term investments and the credit ratings of those financial institutions. Note that Long Term Investments are greater than 12 months.

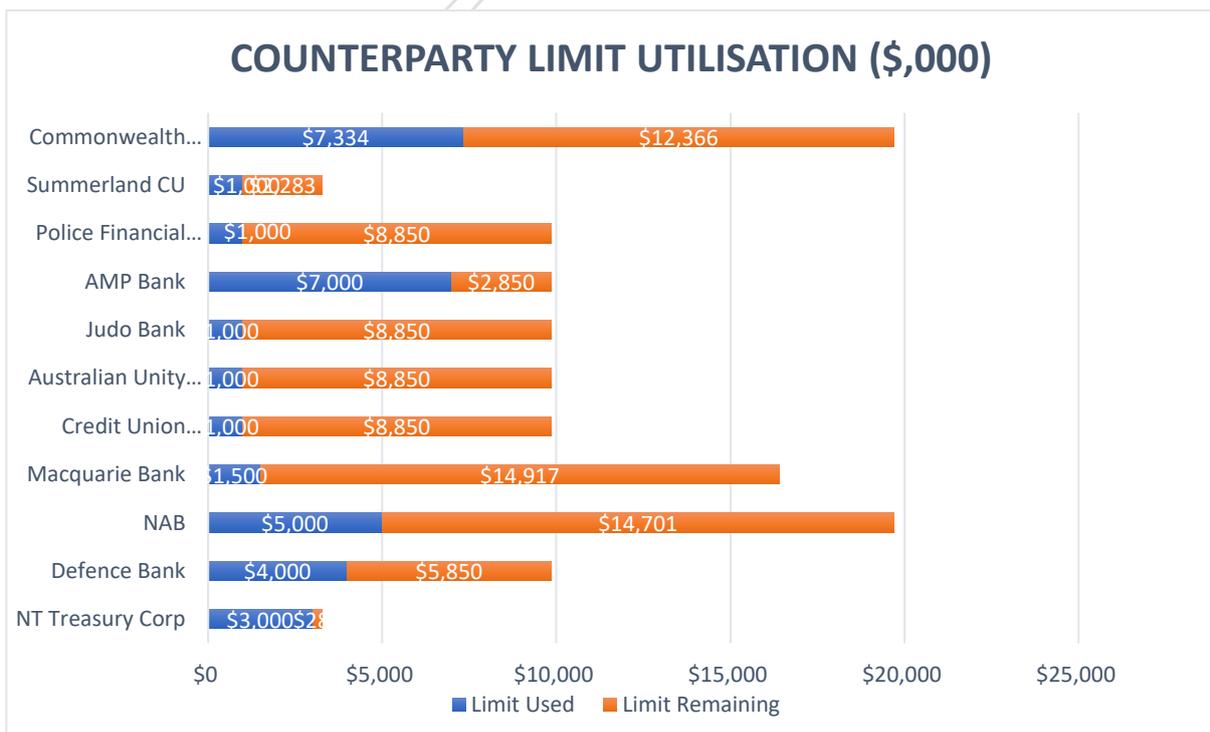


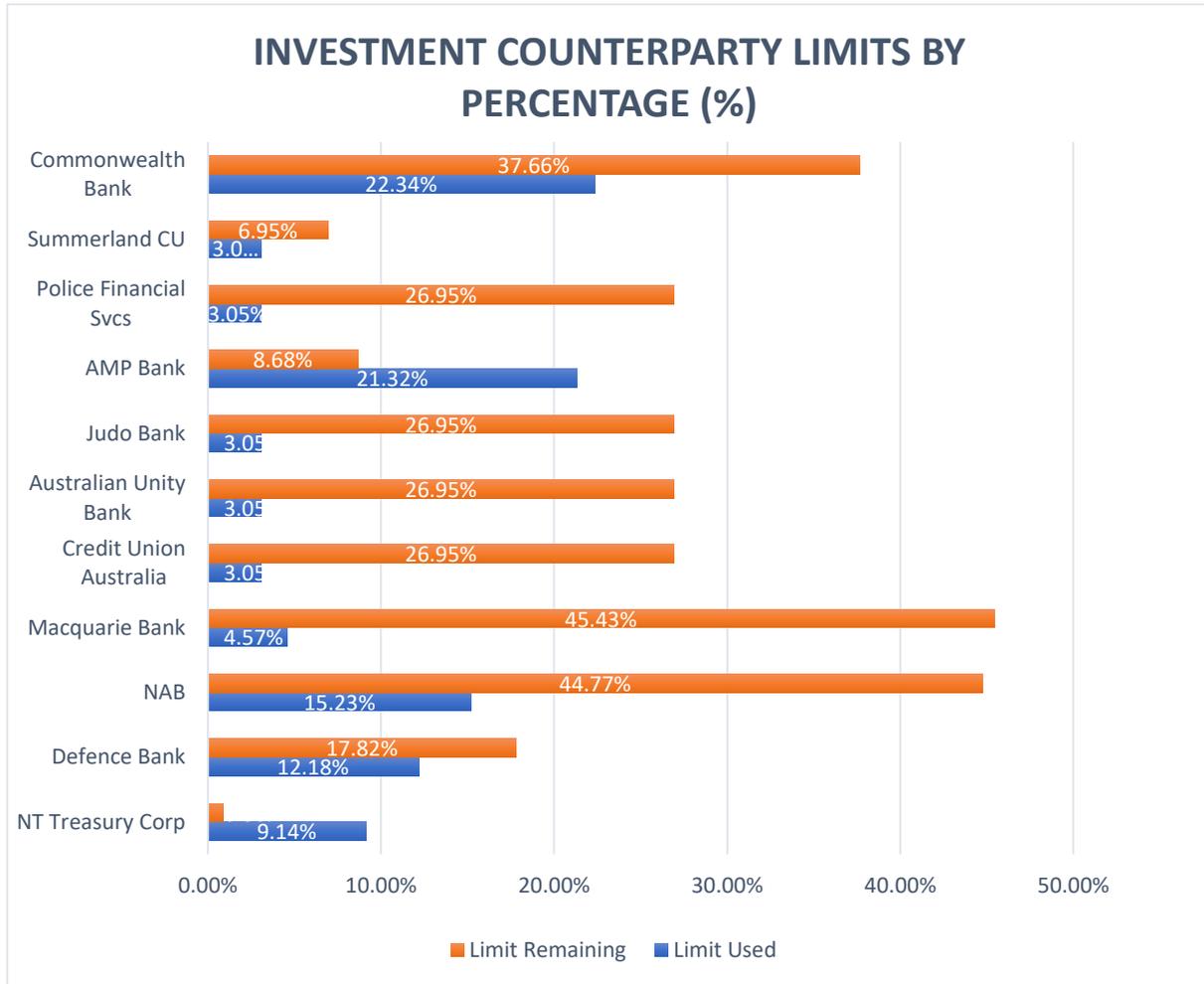


Counter Party Compliance

As at the end of November, Council was compliant with policy in terms of individual financial institution capacity limits. It is worth noting that capacity limits are affected by changes in the on-call account balance compared to the total portfolio balance.

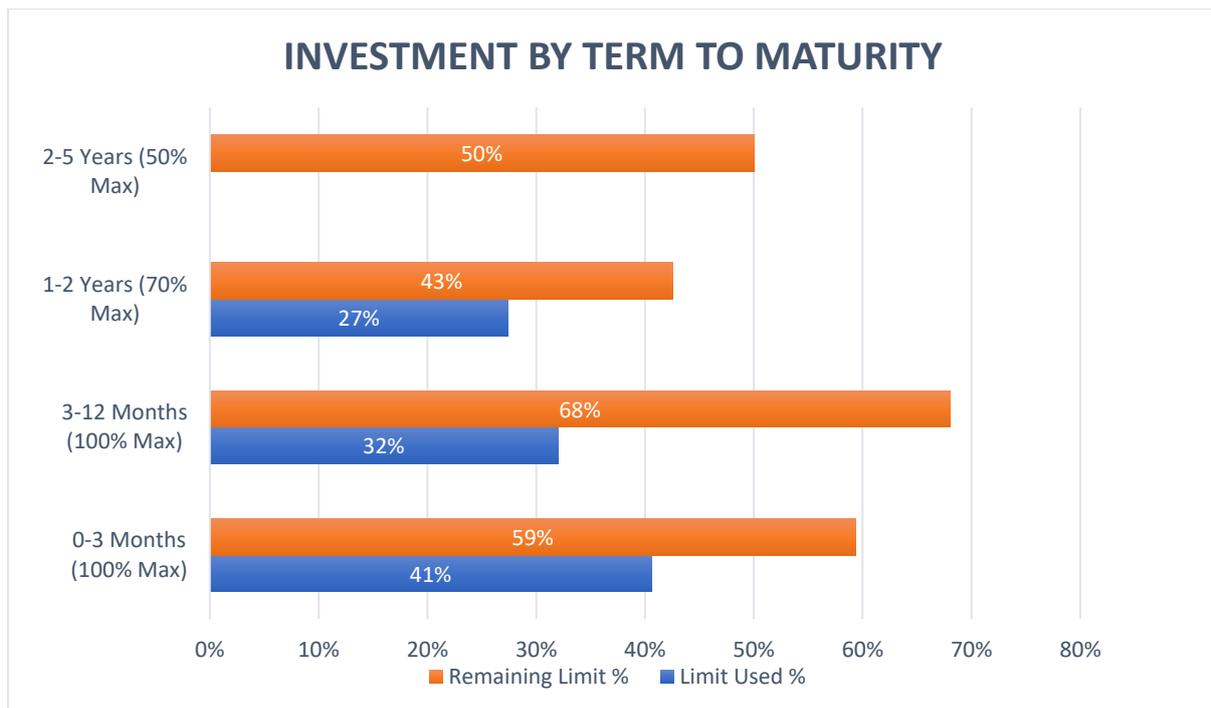
Overall, the portfolio is diversified across a variety of credit ratings, including some exposure to unrated ADIs.





Term to Maturity

Council's investment portfolio maturities shown graphically below were also compliant with policy requirements.



Application of Investment Funds

The table below details the allocation of cash balances in terms of restricted funds, noting restrictions are all internal rather than external.

Restricted Funds:	
Employee Leave Entitlements	\$2,551,897
Plant & Vehicle Replacement	\$3,462,793
Infrastructure Replacement	\$20,459,340
Unrestricted Funds	\$6,360,405
TOTAL	\$32,834,435

Declaration

I hereby certify that investments listed in the report have been made in accordance with Section 625 of the Local Government Act 1993, Clause 212 of the Local Government (General) Regulation 2005 and Council's Investment Policy PP004.

Signed



Terri Bilske
Corporate Services Manager

FINANCIAL IMPACT STATEMENT

Council's cash and investment portfolio increased by \$2,298,915 from \$30,535,520 as at 30 September 2023 to \$32,834,435 as at 30 November 2023.

ATTACHMENTS: Nil.

TABLED ITEMS: Nil.

15.1.2. PROGRESS REPORT - CAPITAL WORKS EXPENDITURE

BOARD RESOLUTION

23/078 RESOLVED on the motion of Crs Sinclair and Piper that the Capital Works Progress Report as at 30 November 2023 be received and noted.

Report prepared by Corporate Services Manager

COUNCIL OFFICER RECOMMENDATION

That the Capital Works Progress Report as at 30th November 2023 be received and noted.

ALIGNMENT WITH BUSINESS ACTIVITY STRATEGIC PLAN

09 Financially Sustainable

BACKGROUND

Capital Works represents an important part of Councils activities and expenditure. This report details expenditure and progress for the year to date on programmed and emergent capital works.

REPORT

**Minutes of the Meeting of GOLDENFIELDS WATER COUNTY COUNCIL held at
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The Capital Works financial report provides a “snapshot” of Council’s Capital Works Program on 30 November 2023. Capital Works expenditure is reviewed on a monthly basis and discussed with relevant managers and by the Management team.

A comprehensive recent review of Capital Works has identified that several variations to the original budget are necessary as per **Attachment A** including commentary, which, if approved by Council, will result in a reduction to Capital Works expenditure of \$8,145,830. The proposed variations will be included in the December Quarterly Budget review for Council approval.

A detailed report on Council’s Major Projects is also included in this report as **Attachment B** for your information. This report includes the Projects expected completion dates and progress commentary on the individual capital works.

The Capital Works Report (**Attachment C**) includes the proposed budget variations listed in Attachment A in the column “Proposed QBR Dec 2023” and the Proposed Revised Budget 2023/24 if the budget variations are approved by Council.

FINANCIAL IMPACT STATEMENT

The recommendation does not impact on Council’s financial position.

ATTACHMENT A: Commentary on Proposed Budget Variations

ATTACHMENT B: Major Capital Works Commentary

ATTACHMENT C: Capital Works Progress Report as at 30 November 2023.

TABLED ITEMS: Nil.

Minutes of the Meeting of GOLDENFIELDS WATER COUNTY COUNCIL held at TEMORA OFFICE on 14 December 2023

Ref	Project Description	Approved Budget	Budget Variation Required	Proposed Revised Budget	Actual Expenditure to 30 Nov 23	Comments
3101	Plant & Equipment Purchases	\$2,197,050	(\$1,003,050)	\$1,194,000	\$808,265	Original budget included a truck that will not be purchased this financial year and carryover from 22/23 not required.
3176	New Temora Depot Building	\$1,549,780	(\$1,479,780)	\$70,000	\$65,588	This project has been put on hold to prioritise critical water infrastructure projects.
	Men's Workshop Lean-to Storage Area	\$0	\$50,000	\$50,000	\$0	Requirement for Storage area at Men's Workshop.
3262	Temora Depot Storage Pad	\$0	\$50,000	\$50,000	\$12,500	Storage Pad not yet completed.
1234	Rosehill Pipeline - Easements	\$0	\$80,000	\$80,000	\$40,156	The easements along the Rosehill pipelines are now being registered and compensation to landholders is payable.
3115	Water Network –	\$300,000	(\$300,000)	\$0	\$0	GWCCs urban and rural construction crews are dedicated to other projects until the completion of the financial year and this budget is not anticipated to be required.

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Ref	Project Description	Approved Budget	Budget Variation Required	Proposed Revised Budget	Actual Expenditure to 30 Nov 23	Comments
	Trunk Renewals					
3277	Water Network – Trunk Renewals – Rosehill to Harden Bypass	\$1,263,000	(\$1,063,000)	\$200,000	\$259	This project has been delayed until the completion of the Thanowring pipeline. The intention is to construct the works by Goldenfields Water staff as a trial to investigate potential cost savings in undertaking larger diameter pipeline renewals in house.
3181	Water Network – Rural Renewals GWCC Wide	\$400,000	(\$350,000)	\$50,000	\$0	GWCCs urban and rural construction crews are dedicated to other projects until the completion of the financial year and this budget is not anticipated to be required.
1703		\$10,000	\$20,000	\$30,000	\$27,573	This budget has been increased to cover project costs that are outside of the specific pump station, reservoir and pipeline contracts. The Wyalong project as a whole is tracking under budget.
3212	Water Network Urban Meter & Taggle	\$500,000	(\$250,000)	\$250,000	\$14,097	Project has been delayed while GWCC implements technology improvements that will significantly reduce the administrative labour required to complete the meter replacements program works.

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	Replaceme nt Program					
321 3	Water Network Rural Meter & Taggle Replaceme nt Program	\$500,000	(\$250,000)	\$250,000	\$39,564	Project has been delayed while GWCC implements technology improvements that will significantly reduce the administrative labour required to complete the meter replacement program works.
324 6	Pump Station – Jugiong CWPS1 P1 & P2 Inlet Manifold 2022	\$568,890	(\$500,000)	\$68,890	\$2,911	\$500k was against incorrect work order – was intended for the Jugiong 2 HV renewal project which has been put on hold until Jugiong 1 works are completed.
Ref	Project Descriptio n	Approved Budget	Budget Variation Required	Proposed Revised Budget	Actual Expenditure to 30 Nov 23	Comments
321 8	Pump Stations & Bores – Oura Pump Station Renewal	\$3,200,00 0	(\$1,200,000)	\$2,000,000	\$68,830	The project has been delayed whilst further investigation is undertaken to de-risk the project and improve tender documentation. The full budget not anticipated to be spent this financial year.

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166 0	Pump Station & Bores – Oura High Voltage	\$0	\$130,000	\$130,000	\$93,820	Budget provided for minor works remaining.
320 3	Reservoirs – Wombat BT Renewal	\$2,100,000	(\$2,080,000)	\$20,000	\$4,321	The tender submissions for this project were higher than anticipated likely due to the market at the time. The contract was cancelled, and the project will be put on hold for approx. 3 years. In the meantime, minor works will occur to improve the site and reduce overall future contract costs.

**Goldenfields Water County Council
Major Project Commentary
30/11/2023**

Project Ref	Project and description	Total project budget/ Start date	Total spent to Date/ Completion date	Progress Comments
1232	Thanowring Road Pipeline Construction of 40km of trunk pipeline	\$7,000,000 Jan-22	\$2,525,418 Jun-24	Currently installed 23km of DN250 main. Remaining underbores are scheduled to be constructed in December. Project is currently tracking on time and expected to be constructed well under budget.
3137	Jugiong High Voltage Detailed designs for works, new HV building, purchase of HV equipment and electrical equipment install	\$7,000,000 Jan-21	\$5,241,317 Jun-23	All civil works have been completed with practical completion provided Nov 2022. Electrical designs complete as of April 2023. At October Council Meeting, JRC was awarded electrical installation tender. Expected completion date June 2024
3183	Oura Reservoirs and aerator Construction of 2 x 4ML reservoirs and aeration tower at Oura WTP plus ancillary pipework and electricals	\$12,643,703 May-23	\$2,635,314 Dec-24	Excavation for reservoirs has been completed with foundations ready for construction. Testing of concrete has delayed the program however pipe is progressively being delivered with installation imminent. The project is tracking on budget and despite delays to concrete, not anticipated to delay the overall project.
3226	Wyalong Standpipe Res Construction of 24m high 2.4ML concrete reservoir	\$4,420,728 Jun-22	\$4,144,104 Aug-23	Wyalong Standpipe reservoir has been completed. This project has come in under the adopted project budget
3241	Wyalong Reliability Project Pipeline Construction Construction of 8km DN300 bypass trunk main and 7km DN200 retic main	\$7,357,394 Jun-22	\$6,308,004 Aug-23	The bypass Pipeline has been completed and commissioned. Final cut overs are currently occurring for the reticulation main. The project is tracking under the adopted project budget

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Project Ref	Project and description	Total project budget/ Start date	Total spent to Date/ Completion date	Progress Comments
3225	Wyalong Pump Station Construction of pump station at Wyalong terminal reservoir site to supply new standpipe reservoir	\$800,000 Jun-22	\$917,538 Aug-23	Project was completed by in GWCC staff and subcontractors. The project is complete and represents approximately \$300,000 cost savings in comparison to contractor's quotes
3218	Oura pump station and dosing rooms Construction of new pump station including 3 high voltage pumps and additional dosing systems	\$7,605,943 Oct-23	\$100,285 Oct-24	Pumps are currently being manufactured. Tender specifications are being developed for the pump station building and dosing building. The advertising of this tender has been delayed, to allow for detailed preparation and resourcing of the project
3242	Kingsvale to Young pipeline Upgrade of approx. 12km of pipeline	\$8,300,000 Dec-22	\$217,427 Aug-26	Detailed design is currently underway and tracking well

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ATTACHMENT C										
Goldenfields Water County Council										
CAPITAL WORKS PROGRESS										
AS AT 30 November 2023	Original Budget	2022-23 Carryovers	QBR Sep 2023	Proposed QBR Dec 2023	Revised Budget 2023/24	Actual YTD Nov 2023	Committed YTD	Actual & Committed YTD	Variance YTD Act + Comm v Rev Budget	% Actual to Rev Budget
CAPITAL INCOME										
Asset Sales	(616,500)	0	0	93,500	(429,500)	(283,710)	0	(283,710)	(145,790)	66%
Capital Contributions	(1,090,800)	0	0	(5,100,000)	(6,190,800)	(6,065,769)	0	(6,065,769)	(125,031)	
TOTAL CAPITAL INCOME	(1,707,300)	0	0	(5,006,500)	(6,620,300)	(6,349,480)	0	(6,349,480)	(270,820)	96%
CAPITAL EXPENDITURE										
Plant & Equipment	1,838,000	359,050	0	(1,003,050)	1,194,000	808,265	216,195	1,024,460	385,735	68%
Land & Buildings	1,550,000	49,780	0	(1,299,780)	250,000	52,506	70,688	123,194	197,494	21%
Information Technology	80,000	0	0	0	80,000	22,005	0	22,005	57,995	28%
Comms Network	0	868,210	0	0	868,210	100,867	257,511	358,379	767,343	12%
Mains - Reticulation	1,000,000	0	0	0	1,000,000	315,358	3,494	318,852	684,642	32%
Mains - Trunk	1,400,000	463,000	0	(1,363,000)	500,000	130,850	92,530	223,480	369,150	26%
Mains - Rural	400,000	0	0	(350,000)	50,000	21,395	0	21,395	28,605	43%
Water Network - Wyalong Pipelines	1,500,000	10,000	0	20,000	1,530,000	1,277,750	460,444	1,738,194	252,250	84%
Water Network - Thanowring Road	2,000,000	0	0	0	2,000,000	711,725	162,544	874,368	1,288,275	36%
Mains - Developer Paid	40,000	0	0	0	40,000	6,354	2,332	8,386	33,646	16%
Water Network - Connections Renewal	1,000,000	0	0	(500,000)	500,000	55,288	1,495	56,783	444,712	11%
Water Network - Pipeline PVR Renewals	50,000	0	0	0	50,000	3,896	22	3,918	46,104	8%
Pump Stations & Bores - Mechanical	800,000	90,250	0	(500,000)	390,250	22,528	200,951	223,379	367,722	6%
Pump Stations & Bores - Electrical	200,000	146,770	0	0	346,770	91,851	4,423	96,274	254,919	26%
Pump Stations & Bores - Engineering	650,000	0	0	0	650,000	21,872	0	21,872	628,128	3%
Pump Stations & Bores - West Wyalong PS	400,000	78,620	0	0	478,620	458,427	30,910	489,337	20,193	96%
Pump Stations & Bores - Oura PS Renewal	1,500,000	0	1,700,000	(1,200,000)	2,000,000	68,830	1,752,754	1,821,583	1,931,170	3%
Pump Stations & Bores - Juglong CWPS1 HV	1,500,000	0	500,000	0	2,000,000	99,013	667,701	766,715	1,900,987	5%
Pump Stations & Bores - Oura PS HV	0	0	0	130,000	130,000	93,820	33,232	127,053	36,180	72%
Pump Stations & Bores - Pump Stations Valve Renewals	0	0	0	0	0	4,978	0	4,978	(4,978)	0%
Pump Stations & Bores - Gantry Crane Renewals	75,000	0	0	0	75,000	39,464	0	39,464	35,536	0%
Reservoirs	6,380,000	617,220	0	(2,080,000)	4,917,220	2,473,457	10,291,986	12,765,443	2,443,763	50%
Treatment Plants	80,000	137,450	0	0	217,450	38,495	0	38,495	178,955	18%
Emergency Works	200,000	0	0	0	200,000	0	0	0	200,000	0%
TOTAL CAPITAL EXPENDITURE	22,643,000	2,820,350	2,200,000	-\$8,145,830	19,467,520	6,918,995	14,249,011	21,168,006	12,548,525	36%

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Goldenfields Water County Council Capital Expenditure Report													
ATTACHMENT C													
Work Order/Resource Description	W.O./GL	Original Budget 23-24	2022-23 Carryovers	QBR Sep 2023	Proposed QBR Dec 2023	QBR summary	Proposed Revised Budget 2023/24	Actual YTD	Committed YTD	Actual & Committed YTD	Variance - Rev Budget vs Actual	% Variance Revised Bud v Actual	% Variance Original Bud v Actual
CAPITAL INCOME													
Asset Sales													
Sale of Plant	3100	-\$616,500			\$93,500	\$93,500	-\$429,500	-\$283,710	\$0	-\$283,710	-\$145,790		
Asset Sales		-\$616,500	\$0	\$0	\$93,500	\$93,500	-\$429,500	-\$283,710	\$0	-\$283,710	-\$145,790	66%	46%
Capital Contributions													
Developer Contributions - Augmentation	3200.200.153						\$0	-\$58,571	\$0	-\$58,571	\$58,571		
Developer Contributions - S64	3200.200.280	-\$1,090,800			-\$5,100,000		-\$6,190,800	-\$6,007,198	\$0	-\$6,007,198	-\$183,602		
Capital Contributions	Total	-\$1,090,800	\$0	\$0	-\$5,100,000	\$0	-\$6,190,800	-\$6,065,769	\$0	-\$6,065,769	-\$125,031	98%	556%
TOTAL CAPITAL INCOME		-\$1,707,300	\$0	\$0	-\$5,006,500	\$93,500	-\$6,620,300	-\$6,349,480	\$0	-\$6,349,480	-\$270,820	96%	372%
CAPITAL EXPENDITURE													
Plant & Equipment													
Water Quality Instrumentation Renewal	1720	-					-	47,465	-	47,465	-\$47,465		
Plant & Equipment Purchases	3101	\$1,838,000	\$359,050		-\$1,003,050	-\$1,003,050	\$1,194,000	\$760,800	\$216,195	\$976,995	\$433,200		
Plant & Equipment	Total	\$1,838,000	\$359,050	\$0	-\$1,003,050	-\$1,003,050	\$1,194,000	\$808,265	\$216,195	\$1,024,460	\$385,735	68%	44%
Land & Buildings													
Capital - Administration Building	1717	\$50,000				\$0	\$50,000	\$0	\$5,100	\$5,100	\$50,000		
New Temora Depot Building	3176	\$1,500,000	\$49,780		-\$1,479,780	-\$1,479,780	\$70,000	\$0	\$65,588	\$65,588	\$70,000		
Mech Workshop Lean-to storage area					\$50,000								
Concrete Storage Pad Temora Depot	3262	-			\$0,000	\$50,000	\$50,000	12,350	-	12,350	\$37,650		
Rosehill Pipeline - Easements	1234				\$80,000	\$80,000	\$80,000	\$40,156	\$0	\$40,156	\$39,844		
Land & Buildings	Total	\$1,550,000	\$49,780	\$0	-\$1,299,780	-\$1,349,780	\$250,000	\$52,506	\$70,688	\$123,194	\$197,494	21%	3%
Information Technology													
Capital - IT Equipment	3112	\$80,000				\$0	\$80,000	\$22,005	\$0	\$22,005	\$57,995		
Information Technology	Total	\$80,000	\$0	\$0	\$0	\$0	\$80,000	\$22,005	\$0	\$22,005	\$57,995	28%	28%
Comms Network													
Communications Network - Huts	3136					\$0	\$0	\$166	\$0	\$166	-\$166		
Microwave link sites for Scada	3109		\$868,210			\$0	\$868,210	\$100,701	\$257,511	\$356,212	\$767,509		
Comms Network	Total	\$0	\$868,210	\$0	\$0	\$0	\$868,210	\$100,867	\$257,511	\$356,379	\$767,343	12%	0%

Minutes of the Meeting of GOLDENFIELDS WATER COUNTY COUNCIL held at TEMORA OFFICE on 14 December 2023

Work Order/Resource Description	W.O./JGL	Original Budget 23-24	2022-23 Carryovers	QBR Sep 2023	Proposed QBR Dec 2023	QBR summary	Proposed Revised Budget 2023/24	Actual YTD	Committed YTD	Actual & Committed YTD	Variance - Rev Budget vs Actual	% Variance Revised Bud v Actual	% Variance Original Bud v Actual
Water Network - Reticulation Renewals													
Reticulation Renewals - GWCC Wide - Budget	3123	\$500,000			-\$150,000	-\$150,000	\$350,000	\$5,268	\$0	\$5,268	\$344,732		
Marrar Urban Renewal - Replacement of old sections of pipeline within Marrar township and trunk main downstream of PRV	3259				\$120,000	\$120,000	\$120,000	\$68,658	\$455	\$69,112	\$51,343		
Stinson Street Coolamon Replacement	3269				\$30,000	\$30,000	\$30,000	\$25,806	\$0	\$25,806	\$4,194		
Coolamon town Retic - Replacement of old pipeline	3272	\$500,000			\$0	\$0	\$500,000	\$211,528	\$2,800	\$214,328	\$288,472		
Bland Historical Society Mains Extension	3279				\$0	\$0	\$0	\$4,001	\$239	\$4,240	-\$4,001		
Barellan Retic Renewals	3282				\$0	\$0	\$0	\$98	\$0	\$98	-\$98		
Water Network - Reticulation Renewals	Total	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$315,358	\$3,494	\$318,852	\$684,642	32%	32%
Water Network - Trunk Renewals													
Trunk Renewals (GWCC Wide) - Budget	3115	\$300,000			-\$300,000	-\$300,000	\$0	\$0	\$0	\$0	\$0		
Kingsvale to Young Pipeline Upgrade	3242	\$200,000					\$200,000	\$110,200	\$92,630	\$202,829	\$89,800		
Bulk/Production Meter Renewals - GWCC Wide	3178						\$0	\$0	\$0	\$0	\$0		
Stockinbingal and Springdale PRV Replacement & Decommissioning of Bauroola PRV	1726					\$0	\$0	\$0	\$0	\$0	\$0		
Oura to Junee Connection Upgrades	3287	\$100,000				\$0	\$100,000	\$12,037	\$0	\$12,037	\$87,963		
Rosehill to Harden Bypass	3277	\$800,000	\$463,000		-\$1,063,000	-\$1,063,000	\$200,000	\$259	\$0	\$259	\$189,741		
Oura New Connections from Riv Water (50% Contribution)	3202					\$0	\$0	\$4,716	\$0	\$4,716	-\$4,716		
Cooney's Creek Replacement - Replace approx 60m of exposed pipeline through Cooney's creek and rock armour section of erosion	3283					\$0	\$0	\$3,638	\$0	\$3,638	-\$3,638		
Water Network - Trunk Renewals	Total	\$1,400,000	\$463,000	\$0	-\$1,363,000	-\$1,363,000	\$500,000	\$130,850	\$92,630	\$223,480	\$369,150	26%	9%
Water Network - Rural Renewals													
Bygoo Road Replacement - Ardlethan	3239					\$0	\$0	\$21,395	\$0	\$21,395	-\$21,395		
Rural Renewals (GWCC Wide)	3181	\$400,000			-\$350,000	-\$350,000	\$50,000	\$0	\$0	\$0	\$50,000		
Water Network - Rural Renewals	Total	\$400,000	\$0	\$0	-\$350,000	-\$350,000	\$50,000	\$21,395	\$0	\$21,395	\$28,605	43%	5%
Water Network - Wyalong Pipelines													
Wyalong Reliability Project Investigation & Design	1703		\$10,000		\$20,000	\$20,000	\$30,000	\$27,573	\$0	\$27,573	\$2,427		
Wyalong Pipelines	3241	\$1,500,000					\$1,500,000	\$1,250,177	\$460,444	\$1,710,620	\$249,823		
Water Network - Wyalong Pipelines	Total	\$1,500,000	\$10,000	\$0	\$20,000	\$20,000	\$1,530,000	\$1,277,750	\$460,444	\$1,738,194	\$252,250	84%	85%

Minutes of the Meeting of GOLDENFIELDS WATER COUNTY COUNCIL held at TEMORA OFFICE on 14 December 2023

Work Order/Resource Description	W.O./JGL	Original Budget 23-24	2022-23 Carryovers	QBR Sep 2023	Proposed QBR Dec 2023	QBR summary	Proposed Revised Budget 2023/24	Actual YTD	Committed YTD	Actual & Committed YTD	Variance - Rev Budget vs Actual	% Variance Revised Bud v Actual	% Variance Original Bud v Actual
Water Network - Thanowring Rd													
Thanowring Road Pipeline	1232	\$2,000,000				\$0	\$2,000,000	\$711,728	\$162,644	\$874,368	\$1,288,275		
Water Network - Thanowring Rd		\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000	\$711,728	\$162,644	\$874,368	\$1,288,275	36%	36%
Water Network - Developer Paid													
Mains - Developer Paid - GWCC Wide - Budget	3103	\$40,000				\$0	\$40,000	\$0	\$0	\$0	\$40,000		
New Water Service Connections - Oura	1211	\$0				\$0	\$0	\$4,697	\$2,032	\$6,728	-\$4,697		
New Water Service Connections - Mr Arthur	1213	\$0				\$0	\$0	\$1,657	\$0	\$1,657	-\$1,657		
Water Network - Developer Paid		\$40,000	\$0	\$0	\$0	\$0	\$40,000	\$6,354	\$2,032	\$8,386	\$33,646	16%	16%
Water Network - Connection Renewals													
Water Service Renewals - Oura	1216					\$0	\$0	\$1,627	\$0	\$1,627	-\$1,627		
Water Service Renewals - Jugiong	1217					\$0	\$0	\$0	\$1,495	\$1,495	\$0		
Urban Meter & Taggle Replacement Program	3212	\$500,000			-\$250,000	-\$250,000	\$250,000	\$14,097	\$0	\$14,097	\$235,903		
Rural Meter and Taggle Replacement Program	3213	\$500,000			-\$250,000	-\$250,000	\$250,000	\$39,564	\$0	\$39,564	\$210,436		
Water Network - Connection Renewals	Total	\$1,000,000	\$0	\$0	-\$500,000	-\$500,000	\$500,000	\$55,288	\$1,495	\$56,783	\$444,712	11%	6%
Water Network - Pipeline PRV Renewals													
PRV Replacement - Jugiong	1288					\$0	\$0	\$163	\$0	\$163	-\$163		
PRV Replacement - Oura	1290					\$0	\$0	\$3,258	\$22	\$3,278	-\$3,256		
PRV Renewals - Budget	3116	\$50,000				\$0	\$50,000	\$478	\$0	\$478	\$49,522		
Water Network - Pipeline PRV Renewals	Total	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$3,896	-\$22	\$3,918	\$46,104	8%	8%
Water Network - Pipeline Valve Renewals													
Mains Valve Renewals - Oura	3118					\$0	\$0	\$520	\$0	\$520	-\$520		
Mains Valve Renewals - Jugiong	3119					\$0	\$0	\$191	\$0	\$191	-\$191		
Water Network - Pipeline Valve Renewals	Total	\$0	\$0	\$0	\$0	\$0	\$0	\$711	\$0	\$711	-\$711	0%	0%
TOTAL WATER NETWORK		\$7,390,000	\$473,000	\$0	-\$2,193,000	-\$2,193,000	\$5,670,000	\$2,523,327	\$722,759	\$3,246,087	\$3,146,673	45%	34%

Minutes of the Meeting of GOLDENFIELDS WATER COUNTY COUNCIL held at TEMORA OFFICE on 14 December 2023

Work Order/Resource Description	W.O./JGL	Original Budget 23-24	2022-23 Carryovers	QBR Sep 2023	Proposed QBR Dec 2023	QBR summary	Proposed Revised Budget 2023/24	Actual YTD	Committed YTD	Actual & Committed YTD	Variance - Rev Budget vs Actual	% Variance Revised Bud v Actual	% Variance Original Bud v Actual
Pump Stations and Bores - PS & Bores - Mech													
Juglong Raw water well Renewal	3219					\$0	\$0	\$13,053	\$0	\$13,053	-\$13,053		
Carrathool/Ballyrogan Bore - 2022	3257	-					-	-\$25,801	-	(25,801)	\$25,801		
Oura Bore 3 - 2022	3255	-						848	1,480	2,328	-\$848		
Juglong CWPS1 P1 and P2 Inlet Manifold 2022	3246	\$500,000	\$68,890		-\$500,000	-\$500,000	\$68,890	\$2,911	\$0	\$2,911	\$65,979		
Matong Pump Station - 2022	3252		\$12,930			\$0	\$12,930	\$0	\$0	\$0	\$12,930		
Juglong CWPS1 Pump 1 - 2022	3238					\$0	\$0	\$290	\$0	\$290	-\$290		
Pump Station - Mech (pump renewals/rebuilds)	3223	\$300,000				\$0	\$300,000	\$905	\$905	\$1,810	\$298,095		
Marinna Pump 2 - 2022	3245		\$8,430			\$0	\$8,430	\$0	\$0	\$0	\$8,430		
Juglong Raw Water Pumps replacements - Replac	3280					\$0	\$0	\$0	\$197,171	\$197,171	\$0		
Demondrille Pump 2 - 2022	3278					\$0	\$0	\$16,955	\$1,295	\$18,250	-\$16,955		
Temora Transfer Pump 2 2023	3270					\$0	\$0	\$2,115	\$0	\$2,115	-\$2,115		
Marina Pump 1 2023	3271					\$0	\$0	\$10,296	\$0	\$10,296	-\$10,296		
Junee Silos Pump 2023	3268					\$0	\$0	\$957	\$0	\$957	-\$957		
Pump Stations and Bores - PS & Bores - Mech		\$800,000	\$90,250	\$0	-\$500,000	-\$500,000	\$390,250	\$22,528	\$200,851	\$223,379	\$367,722	8%	3%
Pump Stations and Bores - PS & Bores - Elec													
Budget	3126	\$50,000				\$0	\$50,000	\$0	\$0	\$0	\$50,000		
site to minimum standards	3256					\$0	\$0	\$9,005	\$4,142	\$13,147	-\$9,005		
Lonsdale Control Panel	3247		\$14,470			\$0	\$14,470	\$0	\$0	\$0	\$14,470		
Ganmain Pump Station Switchboard Renewal	3229					\$0	\$0	\$5,607	\$281	\$5,888	-\$5,607		
Matong Bore 2 Switchboard Renewal	3228					\$0	\$0	\$77,239	\$0	\$77,239	-\$77,239		
Pump Station - Elec (Electrical Items, SBs, etc)	3224	\$150,000	\$132,300			\$0	\$282,300	\$0	\$0	\$0	\$282,300		
Pump Stations and Bores - PS & Bores - Elec	Total	\$200,000	\$146,770	\$0	\$0	\$0	\$346,770	\$91,851	\$4,423	\$96,274	\$254,919	28%	46%
Pump Station and Bores PS & Bores - Eng													
Marinna Pump 1 2023	3273	\$250,000				\$0	\$250,000	\$1,605	\$0	\$1,605	\$248,395		
Oura Bore 3 - Renewal	3274	\$400,000				\$0	\$400,000	\$20,266	\$0	\$20,266	\$379,734		
Pump Station and Bores PS & Bores - Eng	Total	\$650,000	\$0	\$0	\$0	\$0	\$650,000	\$21,872	\$0	\$21,872	\$628,128	3%	3%
Pump Station and Bores West Wyalong Pump Station													
West Wyalong Transfer Pump Station	3225	\$400,000	\$78,620			\$0	\$478,620	\$458,427	\$30,910	\$489,337	\$20,193		
Pump Station and Bores West Wyalong Pump S	Total	\$400,000	\$78,620	\$0	\$0	\$0	\$478,620	\$458,427	\$30,910	\$489,337	\$20,193	96%	115%

Minutes of the Meeting of GOLDENFIELDS WATER COUNTY COUNCIL held at TEMORA OFFICE on 14 December 2023

Work Order/Resource Description	W.O./JGL	Original Budget 23-24	2022-23 Carryovers	QBR Sep 2023	Proposed QBR Dec 2023	QBR summary	Proposed Revised Budget 2023/24	Actual YTD	Committed YTD	Actual & Committed YTD	Variance - Rev Budget vs Actual	% Variance Revised Bud v Actual	% Variance Original Bud v Actual
Pump Station and Bores Oura Pump Station Renewal													
Oura Pump Station Renewal	3218	\$1,500,000		\$1,700,000	-\$1,200,000	\$500,000	\$2,000,000	\$68,830	\$1,752,754	\$1,821,583	\$1,931,170		
Pump Station and Bores Oura Pump Station Re	Total	\$1,500,000	\$0	\$1,700,000	-\$1,200,000	\$500,000	\$2,000,000	\$68,830	\$1,752,754	\$1,821,583	\$1,931,170	3%	5%
Pump Station and Bores Jugiong CWPS1 HV													
Jugiong High Voltage	3137	\$1,500,000		\$500,000		\$500,000	\$2,000,000	\$99,013	\$667,701	\$766,715	\$1,900,987		
Pump Station and Bores Jugiong CWPS1 HV	Total	\$1,500,000	\$0	\$500,000	\$0	\$500,000	\$2,000,000	\$99,013	\$667,701	\$766,715	\$1,900,987	5%	7%
Pump Station and Bores Oura PS HV													
Oura High Voltage	1660				\$130,000	\$130,000	\$130,000	\$93,820	\$33,232	\$127,053	\$36,180		
Pump Station and Bores Oura PS HV	Total	\$0	\$0	\$0	\$130,000	\$130,000	\$130,000	\$93,820	\$33,232	\$127,053	\$36,180	72%	0%
Pump Station and Bores Pump Station Valve Renewals													
Pump Station Valve Renewals - Oura	3128					\$0	\$0	\$562	\$0	\$562	-\$562		
Pump Station Valve Renewals - Jugiong	3129					\$0	\$0	\$4,416	\$0	\$4,416	-\$4,416		
Pump Station and Bores Pump Station Valve Re	Total	\$0	\$0	\$0	\$0	\$0	\$0	\$4,978	\$0	\$4,978	-\$4,978	0%	0%
Pump Station and Bores Gantry Crane Renewals													
Gantry Crane	1738	\$75,000				\$0	\$75,000	\$39,464	\$0	\$39,464	\$35,536		
Pump Station and Bores Gantry Crane Renewal	Total	\$75,000	\$0	\$0	\$0	\$0	\$75,000	\$39,464	\$0	\$39,464	\$35,536	53%	53%
Total Pump Stations		\$5,125,000	\$315,640	\$2,200,000	-\$1,570,000	\$630,000	\$6,070,640	\$900,783	\$2,689,872	\$3,590,655	\$5,169,857	15%	18%

Minutes of the Meeting of GOLDENFIELDS WATER COUNTY COUNCIL held at TEMORA OFFICE on 14 December 2023

Work Order/Resource Description	W.O./GL	Original Budget 23-24	2022-23 Carryovers	QBR Sep 2023	Proposed QBR Dec 2023	QBR summary	Proposed Revised Budget 2023/24	Actual YTD	Committed YTD	Actual & Committed YTD	Variance - Rev Budget vs Actual	% Variance Revised Bud v Actual	% Variance Original Bud v Actual
Reservoirs Reservoirs Elec													
Switchboard Renewals	3220		\$14,140			\$0	\$14,140	\$0	\$0	\$0	\$14,140		
Grong Grong Reservoir Switchboard Renewal	3221					\$0	\$0	\$0	\$592	\$592	\$0		
Reservoirs Reservoirs Elec	Total	\$0	\$14,140	\$0	\$0	\$0	\$14,140	\$0	\$592	\$592	\$14,140	0%	0%
Reservoirs Res External Adhoc Renewals													
Reservoir External Adhoc Renewals - GWCC Wide	3210	\$100,000				\$0	\$100,000	\$750	\$0	\$750	\$99,250		
Reservoirs Res External Adhoc Renewals	Total	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$750	\$0	\$750	\$99,250	1%	1%
Reservoirs Res Internal Adhoc Renewals													
Internal Adhoc Renewals	3134					\$0	\$0	\$31,799	\$0	\$31,799	-\$31,799		
Reservoirs Res Internal Adhoc Renewals	Total	\$0	\$0	\$0	\$0	\$0	\$0	\$31,799	\$0	\$31,799	-\$31,799	0%	0%
Reservoirs Wombat BT Renewal													
Wombat BT Renewal	3203	\$2,100,000			-\$2,080,000	-\$2,080,000	\$20,000	\$4,321	\$1,120	\$5,441	\$15,679		
Reservoirs Wombat BT Renewal	Total	\$2,100,000	\$0	\$0	-\$2,080,000	-\$2,080,000	\$20,000	\$4,321	\$1,120	\$5,441	\$15,679	0%	0%
Reservoirs Oura Reservoir & Aerator													
Oura Reservoirs and Aerator	3183	\$3,300,000	\$499,240			\$0	\$3,799,240	\$2,007,500	\$9,575,537	\$11,583,037	\$1,791,740		
Reservoirs Oura Reservoir & Aerator	Total	\$3,300,000	\$499,240	\$0	\$0	\$0	\$3,799,240	\$2,007,500	\$9,575,537	\$11,583,037	\$1,791,740	53%	61%
Reservoirs W. Wyalong Res													
Wyalong Standpipe Res	3226	\$680,000	\$103,840			\$0	\$783,840	\$428,831	\$714,737	\$1,143,568	\$355,009		
Reservoirs W. Wyalong Res	Total	\$680,000	\$103,840	\$0	\$0	\$0	\$783,840	\$428,831	\$714,737	\$1,143,568	\$355,009	55%	63%
Reservoirs Reservoir Full Renewals													
Reservoir Full Renewals - GWCC Wide	3182					\$0	\$0	\$256	\$0	\$256	-\$256		
Reservoirs Reservoir Full Renewals	Total	\$0	\$0	\$0	\$0	\$0	\$0	\$256	\$0	\$256	-\$256	0%	0%
Reservoirs Site Fencing													
Site Fencing	3276	\$200,000				\$0	\$200,000	\$0	\$0	\$0	\$200,000		
Reservoirs Site Fencing	Total	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000	0%	0%
Total Reservoirs		\$6,380,000	\$617,220	\$0	-\$2,080,000	-\$2,080,000	\$4,917,220	\$2,473,457	\$10,291,986	\$12,765,443	\$2,443,763	50%	39%

Minutes of the Meeting of GOLDENFIELDS WATER COUNTY COUNCIL held at TEMORA OFFICE on 14 December 2023

Work Order/Resource Description	W.O./GL	Original Budget 23-24	2022-23 Carryovers	QBR Sep 2023	Proposed QBR Dec 2023	QBR summary	Proposed Revised Budget 2023/24	Actual YTD	Committed YTD	Actual & Committed YTD	Variance - Rev Budget vs Actual	% Variance Revised Bud v Actual	% Variance Original Bud v Actual
Treatment Mt Arthur Aeration Mt Arthur Aeration Tower	3275	\$50,000				\$0	\$50,000	\$794	\$0	\$794	\$49,206		
Treatment Mt Arthur Aeration	Total	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$794	\$0	\$794	\$49,206	2%	2%
Treatment Adhoc Renewals													
Jugiong WTP - Valve & Pneumatic Upgrade	3186		\$68,550			\$0	\$68,550	\$4,668	\$0	\$4,668	\$63,882		
Treatment Plant - Site Mechanical Renewals	3139	\$30,000				\$0	\$30,000	\$317	\$0	\$317	\$29,683		
Jugiong Compressor	1728		\$68,900			\$0	\$68,900	\$32,717	\$0	\$32,717	\$36,183		
Treatment Adhoc Renewals	Total	\$30,000	\$137,450	\$0	\$0	\$0	\$167,450	\$37,701	\$0	\$37,701	\$129,749	23%	126%
Total Treatment Plant		\$80,000	\$137,450	\$0	\$0	\$0	\$217,450	\$38,495	\$0	\$38,495	\$178,955	18%	48%
Other Emergency Works													
Emergency Works - GWCC Wide - Budget	3140	\$200,000				\$0	\$200,000	\$0	\$0	\$0	\$200,000		
Other Emergency Works	Total	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000	0%	0%
TOTAL CAPITAL EXPENDITURE	Total	\$22,643,000	\$2,820,350	\$2,200,000	-\$8,145,830	-\$5,995,830	\$19,467,520	\$6,919,706	\$14,249,011	\$21,168,717	\$12,547,814	36%	31%

15.1.3. AUDIT RISK AND IMPROVEMENT COMMITTEE

BOARD RESOLUTION

23/079 RESOLVED on the motion of Crs McAlister and White that the Board receives and notes the minutes of the Audit, Risk and Improvement Committee meeting held on 19 October 2023.

Report prepared by Corporate Services Manager

COUNCIL OFFICER RECOMMENDATION

That the Board receives and notes the minutes of the Audit, Risk and Improvement Committee meeting held on 19 October 2023.

ALIGNMENT WITH BUSINESS ACTIVITY STRATEGIC PLAN

Priority 2 Customer Service Focus

BACKGROUND

Goldenfields Water County Council Audit, Risk and Improvement Committee is an advisory committee in accordance with section 355 of the Local Government Act 1993, and the Local Government Regulations 2012.

The Committee was established by Council Res 17/008 on 23 February 2017. In accordance with the Audit, Risk and Improvement Committee Charter, the Committee will report regularly to Council.

REPORT

The Goldenfields Water County Council Audit, Risk and Improvement Committee met on 19 October 2023. Minutes of the meeting are attached for the information of the Board.

FINANCIAL IMPACT STATEMENT

The recommendation does not impact on Council's financial position.

ATTACHMENTS: Minutes of ARIC Meeting 19 October 2023.

TABLED ITEMS: Nil

15.1.4. RESTRICTED ASSETS

BOARD RESOLUTION

23/080 RESOLVED on the motion of Crs Sinclair and McAlister that the Board resolve to establish an Externally Restricted Reserve for Section 64 – Developer Contributions, release funds from the Plant and Vehicle Replacement Reserve, and to release funds from the Infrastructure Replacement Reserve as follows:-

- Externally Restricted Reserve - \$5,000,000 Section 64 Developer Contributions Reserve
- Internally Restricted Reserve – reduce Plant and Vehicle Replacement Reserve by \$2,000,000

- **Internally Restricted Reserve – reduce Infrastructure Replacement Reserve by \$19,109,700.**

Report prepared by Corporate Services Manager

COUNCIL OFFICER RECOMMENDATION

That the Board resolve to establish an Externally Restricted Reserve for Section 64 – Developer Contributions, release funds from the Plant and Vehicle Replacement Reserve, and to release funds from the Infrastructure Replacement Reserve as follows:-

1. Externally Restricted Reserve - \$5,000,000 Section 64 Developer Contributions Reserve
2. Internally Restricted Reserve – reduce Plant and Vehicle Replacement Reserve by \$2,000,000
3. Internally Restricted Reserve – reduce Infrastructure Replacement Reserve by \$19,109,700.

ALIGNMENT WITH BUSINESS ACTIVITY STRATEGIC PLAN

Priority 2 Customer Service Focus

BACKGROUND

Council has significant cash, cash equivalents and investments. Restrictions are established to set aside funds for Council to meet legislative requirements, to allocate funds against future projects and activities and to ensure sufficient funding is available to meet current and long term financial obligations. Restrictions are cash backed and are established for specific purposes.

External Restrictions over cash, cash equivalents and investments are those where there is a legislative obligation to use the funds for the purpose for which they were paid to Council.

Under section 409(3) of the Local Government Act 1993 they are of three categories

- I. Money received as a result of levying a special rate of charge for a particular purpose
- II. Money that is required by legislation to be set aside of a specific purpose (e.g. developer contributions)
- III. Money received from Federal or State Government for a specific purpose (e.g. specific purpose grant funding)

Internal Restrictions over cash, cash equivalents and investments are those funds restricted only by a resolution of the Council. Internal restrictions are adopted by Council to cover commitments included in Council's Long Term Financial Plan and where it is prudent for Council to hold cash restrictions to meet those future commitments.

Unrestricted Cash are funds available to cover operational needs and unexpected or emergency costs within Council.

REPORT

Council has provided internally restricted funds for the following purposes as follows:

**Minutes of the Meeting of GOLDENFIELDS WATER COUNTY COUNCIL held at TEMORA
OFFICE on 14 December 2023**

	2021/22	2021/22	2022/23
	\$,000	\$,000	\$,000
Employee Leave Entitlements	\$2,248	\$2,492	\$2,552
Plant and Vehicle Replacement	\$1,761	\$2,148	\$3,463
Infrastructure Replacement	\$24,482	\$15,971	\$20,459

A review has been carried out on Council's Internal Reserves to ensure financial sustainability and adjust balances as necessary.

Employee Leave Entitlements internally restricted funds have been calculated and audited in conjunction with end of year processes for Council's Annual Financial Statements for the 2022/23 Financial Year and will cover Council's leave liability for all current staff.

Council's net Plant replacement program is approximately \$800,000 per annum and is budgeted on an annual basis from operational funds. This fund has grown significantly over a number of years and it is considered unnecessary to restrict the current level of funds. It is recommended that Council release \$2,000,000 from these funds and resolve to make the funds available as unrestricted cash.

Council's Capital Works program has increased significantly in 2022/23 and this financial year with funds from the Infrastructure Reserve to be utilised to fund these projects.

Council's Infrastructure Replacement internally restricted funds were restricted to meet future commitments such as renewal of assets and need to be adjusted by \$19,109,700 for renewal of infrastructure in 2022/23 and 2023/24 listed as follows:-

- Pump Stations – GWCC Wide 2022/23 \$986,300
- Pump Stations – Valve Renewals 2022/23 \$15,800
- Pump Stations – Electrical 2022/23 \$236,300
- Oura Reservoir 2022/23 \$212,400
- Reservoirs – GWCC Wide 2022/23 \$470,900
- Treatment Plant – Oura High Voltage 2022/23 \$1,012,500
- Treatment Plant – Jugiong High Voltage 2022/23 \$3,075,300
- Treatment Plant – Valve & Pneumatic Upgrade 2022/23 \$68,100
- Mains Trunk GWCC Wide 2022/23 \$634,700

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• Mains Valve Renewals 2022/23	\$94,600
• Mains Rural 2022/23	\$415,800
• West Wyalong Pipeline 2022/23	\$2,684,800
• Reticulation Renewals GWCC Wide 2022/23	\$683,900
• Mains Reticulation 2023/24	\$750,000
• Wyalong Pipelines 2023/24	\$745,000
• Thanowring Road pipeline 2023/24	\$1,573,300
• Pump Stations – GWCC Wide 2023/24	\$350,000
• Pump Stations Electrical 2023/24	\$100,000
• Jugiong High Voltage 2023/24	\$1,000,000
• Oura Reservoir & Aerator 2023/24	\$4,000,000
Total Infrastructure Renewals	\$19,109,700

It is necessary to establish an Externally Restricted Reserve to restrict \$5,000,000 received for Section 64 Developer Contributions. These funds will be used for new infrastructure assets and released when compliant capital works are carried out.

The variations to Council's Internally Restricted Reserves will increase the level of working funds available to manage liquidity requirements and to manage cash flow and unforeseen budget variations. Adopting this approach to reallocate committed funds currently held in reserve as restricted funds will not impact on current services or projects in Council's budget.

It can also be considered a key component of the organisation to strengthen Council's financial position by establishing a strong unrestricted cash position and continuing down the path of financial sustainability with greater controls on cash management.

FINANCIAL IMPACT STATEMENT

The recommendation will result in increasing Council's Unrestricted Cash by \$16,109,700.

ATTACHMENTS: Nil

TABLED ITEMS: Nil

15.2. MATTERS SUBMITTED BY PRODUCTION AND SERVICES MANAGER

15.2.1. WATER PRODUCTION REPORT

BOARD RESOLUTION

23/081 RESOLVED on the motion of Crs White and McGlynn that the Water Production Report be received and noted.

Report prepared by Production and Services Manager

COUNCIL OFFICER RECOMMENDATION

That the Water Production Report be received and noted.

ALIGNMENT WITH BUSINESS ACTIVITY STRATEGIC PLAN

Priority 3 A Healthy Natural Environment

BACKGROUND

Goldenfields Water provides the essential water requirements of about 40,000 people spread over an area in excess of 20,000 square kilometres between the Lachlan & Murrumbidgee Rivers in the South West of NSW.

Goldenfields Waters' supply system consists of five separate water schemes, Jugiong, Oura, Mt Arthur, Mt Daylight and Hylands Bridge. Goldenfields Water carries out water supply functions within the Local Government areas of Bland, Coolamon, Cootamundra, Hilltops, Junee, Temora, and parts of Narrandera and Wagga Wagga.

Hilltops Shire Council, Cootamundra Gundagai Shire Council and Riverina Water County Council are retailers, who purchase bulk water from Goldenfields and supply the water to retail customers in their respective local government areas.

REPORT

Jugiong drinking Water Scheme

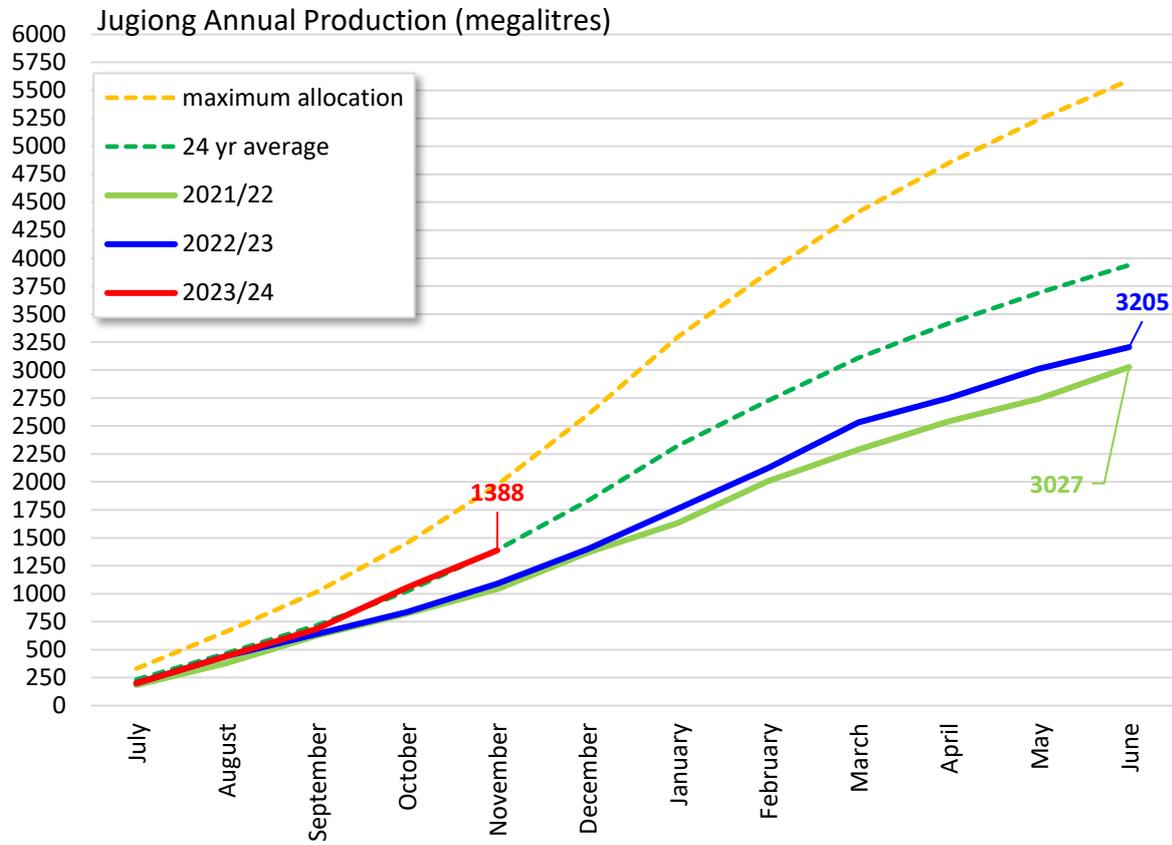
The Jugiong drinking water scheme sources water from the Murrumbidgee River and has an extraction licence entitlement of 5590ML per annum. Water from the Murrumbidgee River is treated through a 40ML/day, conventional Water Treatment Plant that consists of: Coagulation, Flocculation, Clarification, Filtration, Disinfection and Fluoridation.

The Jugiong Scheme has 14 sets of reservoirs and 8 pumping stations. The Jugiong Scheme supplies bulk water to the Hilltops and Cootamundra-Gundagai Regional Councils for supply to the townships of Cootamundra, Harden and Young with a population of approximately 6800, 2200 and 8000 respectively.

Goldenfields Water also provides additional retail supply to approximately 600 customers in the villages of Stockinbingal, Wallendbeen and Springdale.

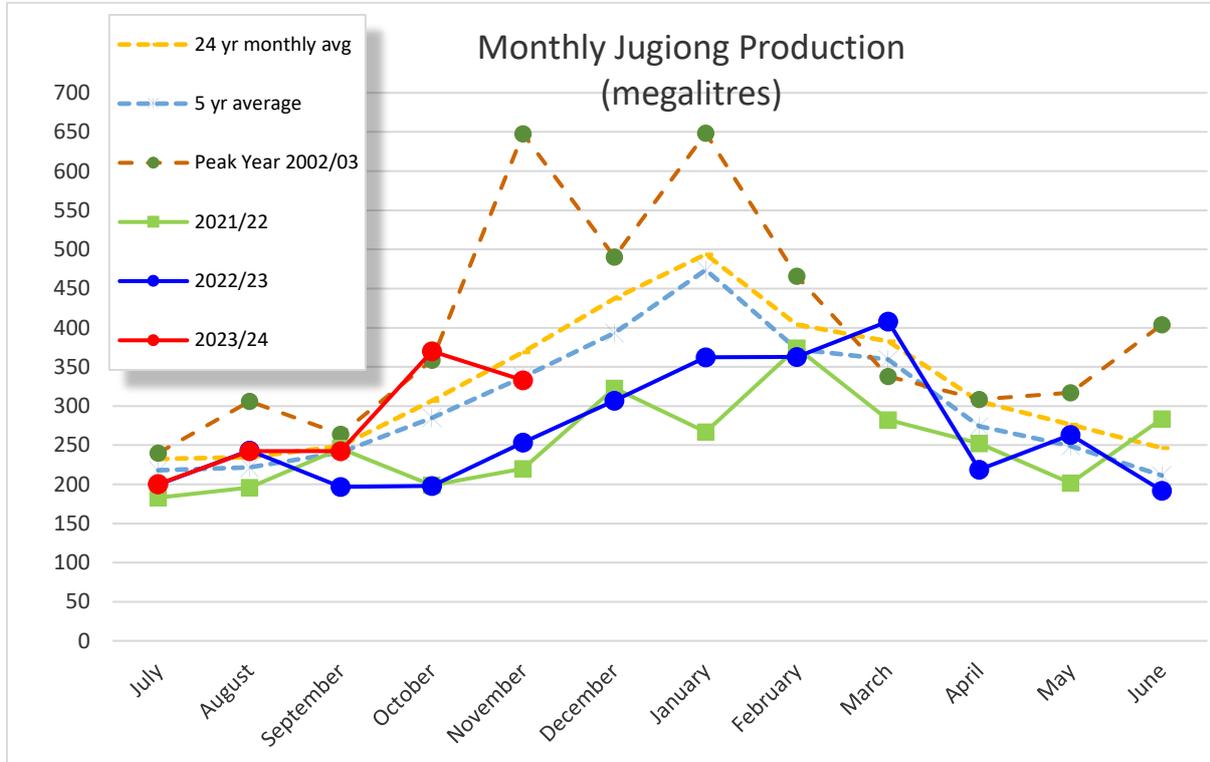
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For the first 5 months of the 2023/24 financial year, 1388ML of water had been extracted from the Murrumbidgee River and processed at the Jugiong Water Treatment plant. This is slightly higher than for the 2022/23 FY where 1091ML was extracted. An increase of 297ML. This is illustrated in the graph below.



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Jugiong monthly production started slightly higher in July with 200ML extracted and treated for the month. August saw a further increase in production with 242ML extracted and treated and September was like August with 242ML extracted and treated. Some warm dry weather saw 370ML extracted in October before some stormy wet periods saw a decrease for the month of November with 333ML extracted and treated.

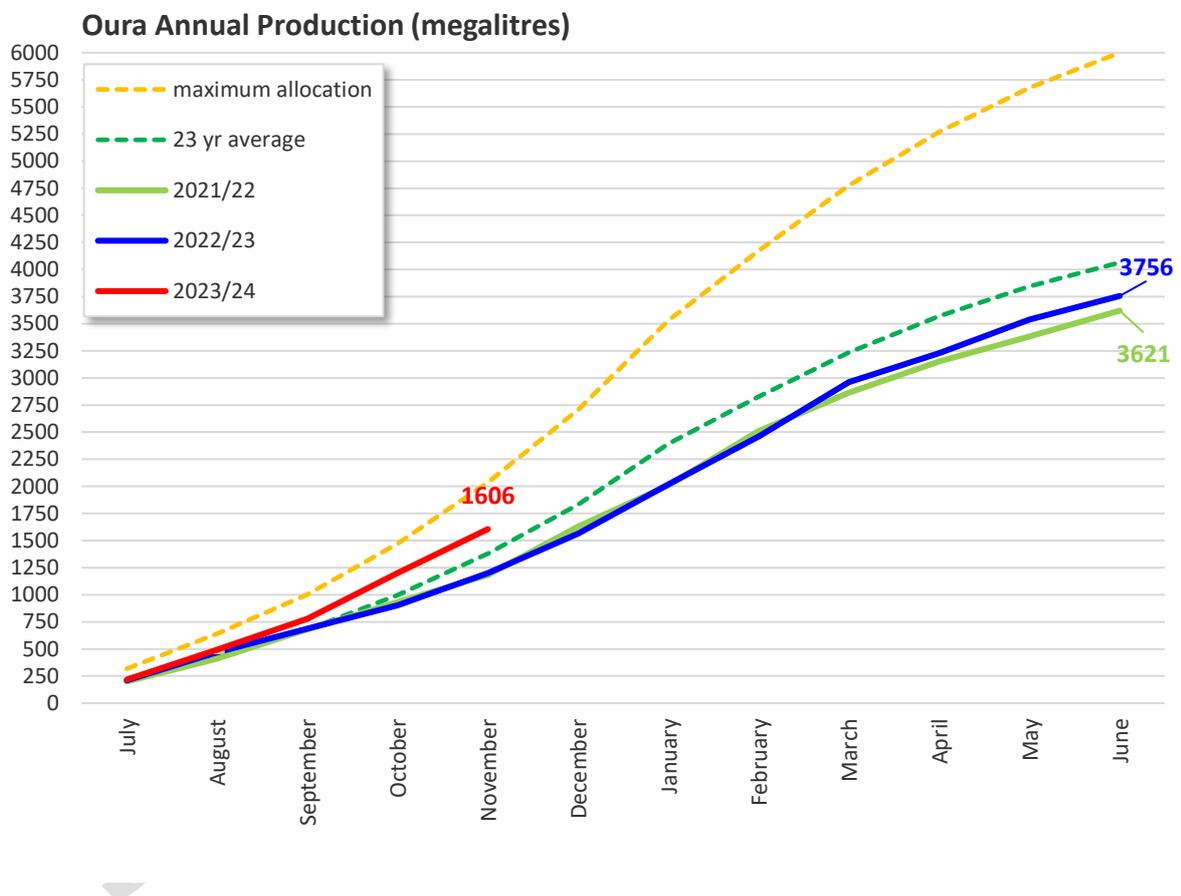


Oura Drinking Water Scheme

The water source at Oura is the Murrumbidgee inland alluvial aquifer, this water is extracted from 4 bores namely: Bores 2, 3, 4 and 6. The raw water then goes through a treatment process at the Oura Water Treatment Plant that includes Aeration, Disinfection and Fluoridation.

The Oura scheme has 33 sets of reservoirs, and 19 pumping stations, produces drinking water for approximately 14,600 people in the Bland, Coolamon, Junee, Narrandera and Temora Shires. The Oura scheme can also supply water to the Northern side of the rural area of Wagga Wagga City when required.

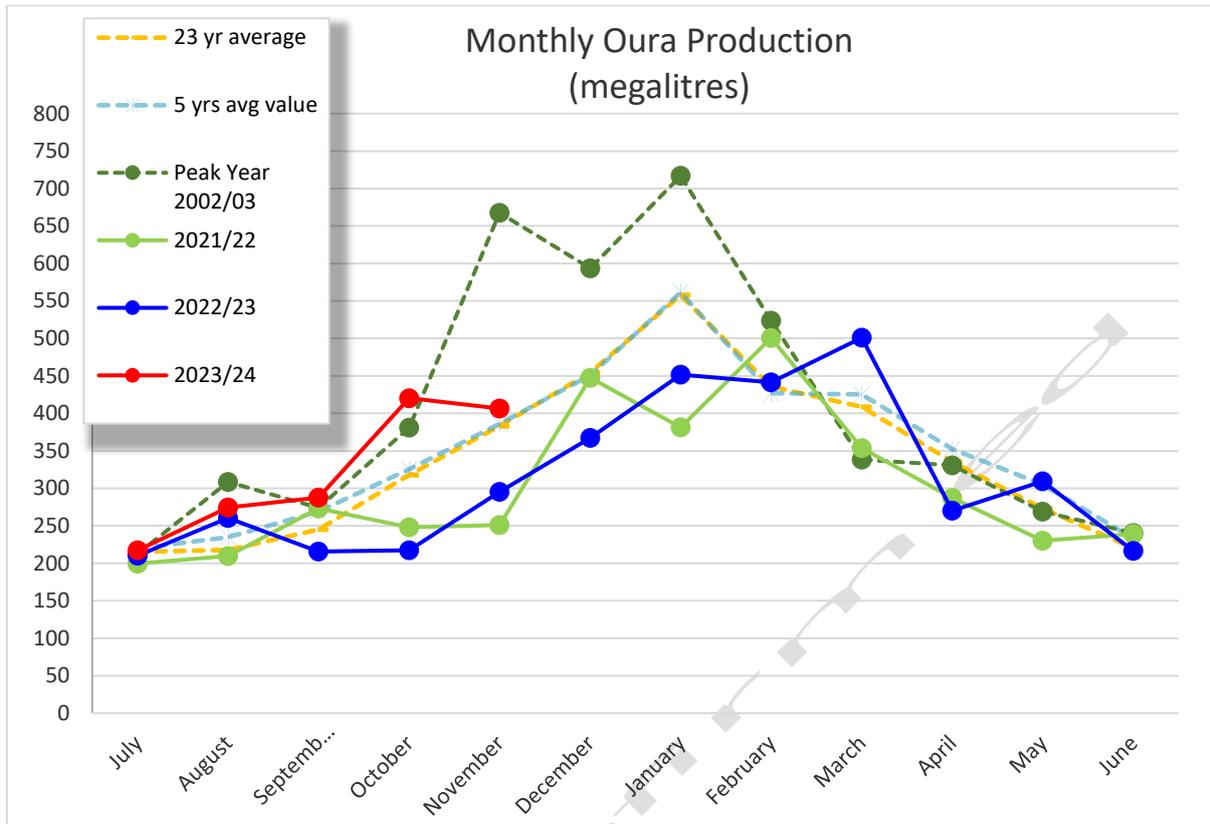
For the first 5 months of the 2023/24 financial year, 1606ML of water has been extracted from the Oura Borefield and processed at the Oura Water Treatment Plant. This is a slight increase in production compared to 2022/23 FY where 1199ML of water was extracted for the same period. An increase in production of 407ML. This is depicted in the graph below.



Oura monthly water production has started slightly higher in July where 217ML was extracted from the Oura bores. August saw an increase in production where 274ML was extracted, a further increase in production for September saw 287ML extracted. As with Jugiong a warm dry

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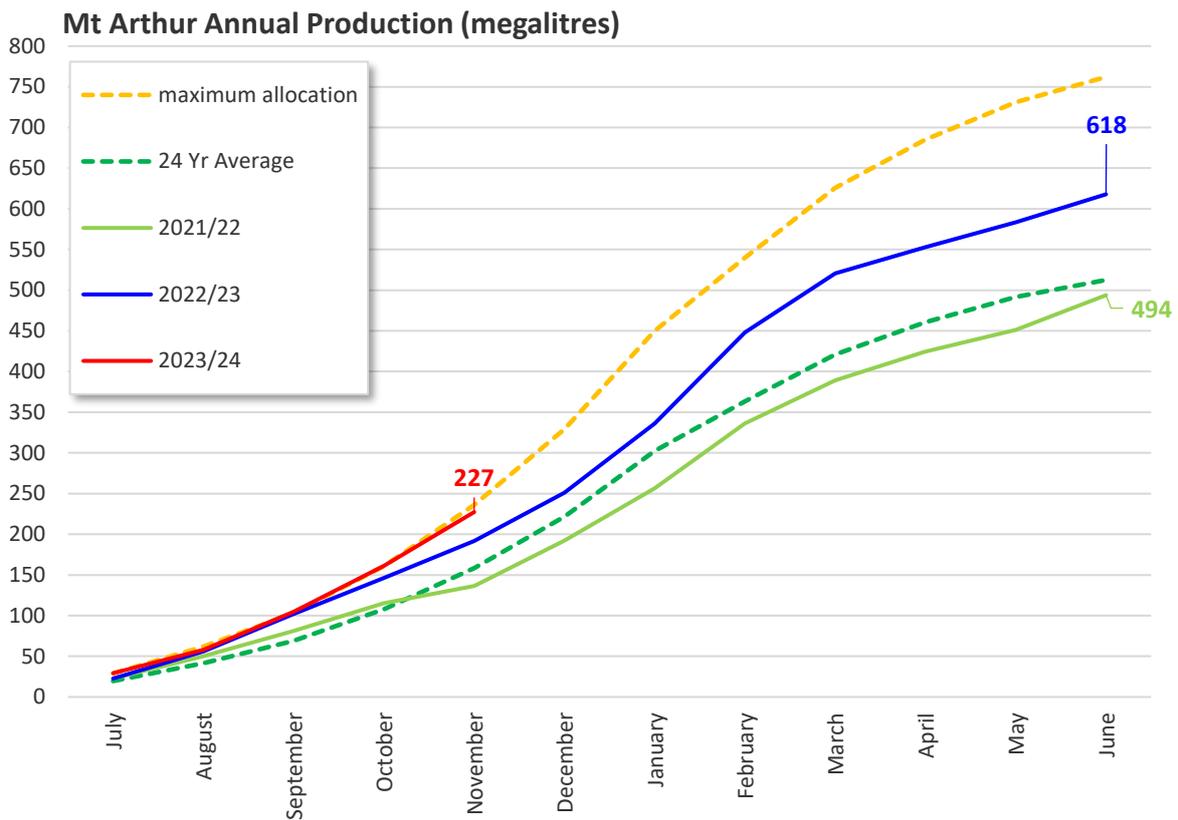
period saw a further increase in production for October 420ML before some stormy wet periods in November saw a slight decrease in production for the month with 406ML extracted in November.



Mount Arthur Drinking Water Scheme

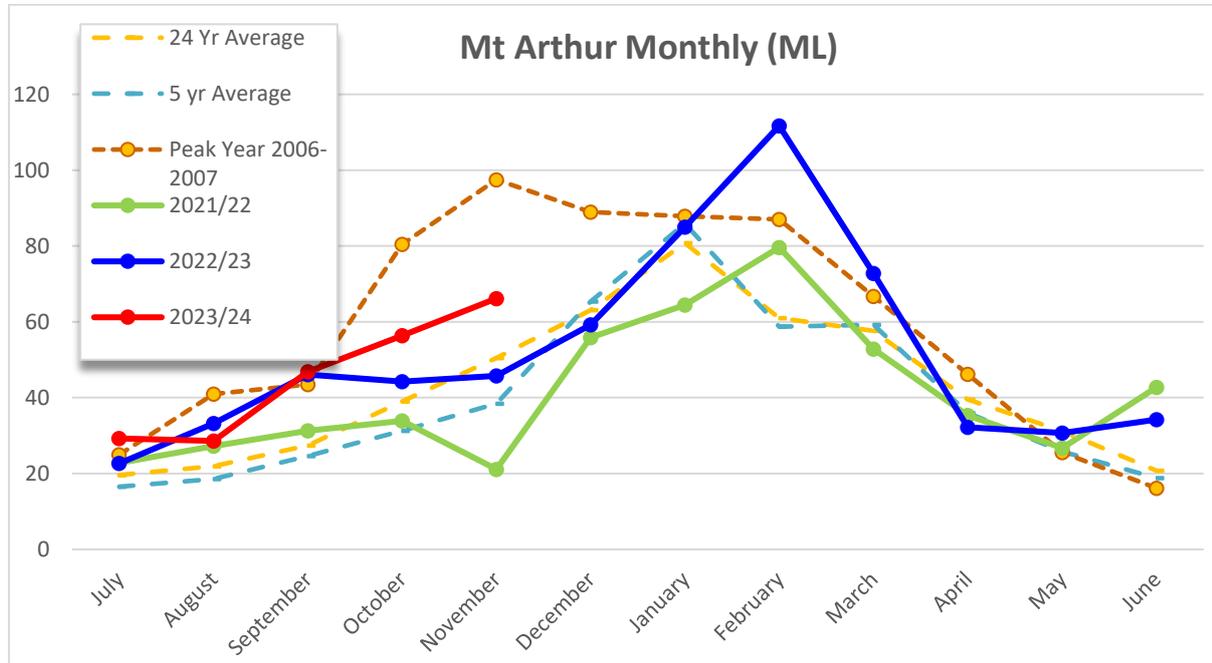
The Mount Arthur Water Source is from the Lachlan Fold belt Aquifer System. The water is extracted via two bores, bores 1 and 2 located in the Wagga Wagga City Council area South of Matong. The water is disinfected before distribution through 9 sets of reservoirs supplying approximately 2400 people with water in the Coolamon shire.

For the first 5 months of the 2023/24 financial year, 227ML of water has been extracted from the Mt Arthur Borefield. This is an increase compared to the 2022/23 FY where 192ML was extracted from the Mt Arthur bores for the same period. An increase of 35ML. As can be seen in the graph below, production is trending slightly higher to previous years.



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Mt Arthur monthly water production started slightly higher to previous years with 29ML of water extracted from the bores in July. August saw a slight decrease to 28ML extracted and September a further increase to 47ML extracted. Production for the period of September through to November has been steadily increasing every month with September 47ML, October 56ML and November 66ML extracted.

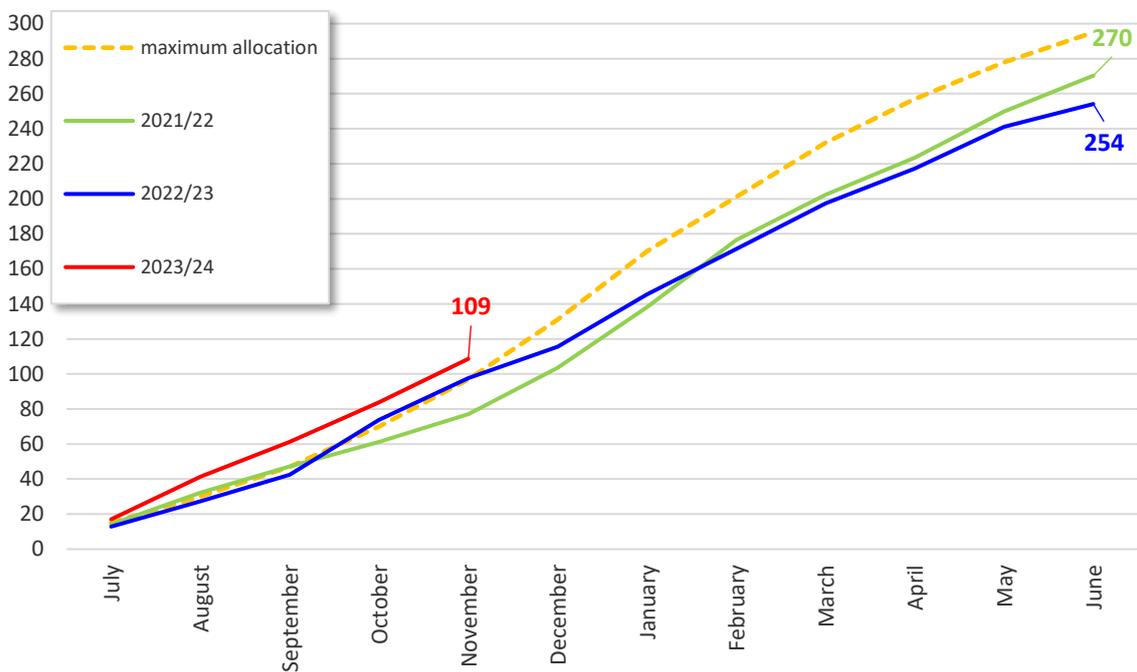


Mount Daylight Drinking Water Scheme

The Mount Daylight water source is from the Lower Lachlan alluvium aquifer. The Mount Daylight bores are jointly operated with Carathool Shire Council. Carathool Shire Council is responsible for bore management. There are 7 sets of reservoirs in the Mt Daylight scheme. Mt Daylight supplies water to approximately 125 people in the villages of Naradhan, Weethalle and Tallimba which is located within the Bland Shire.

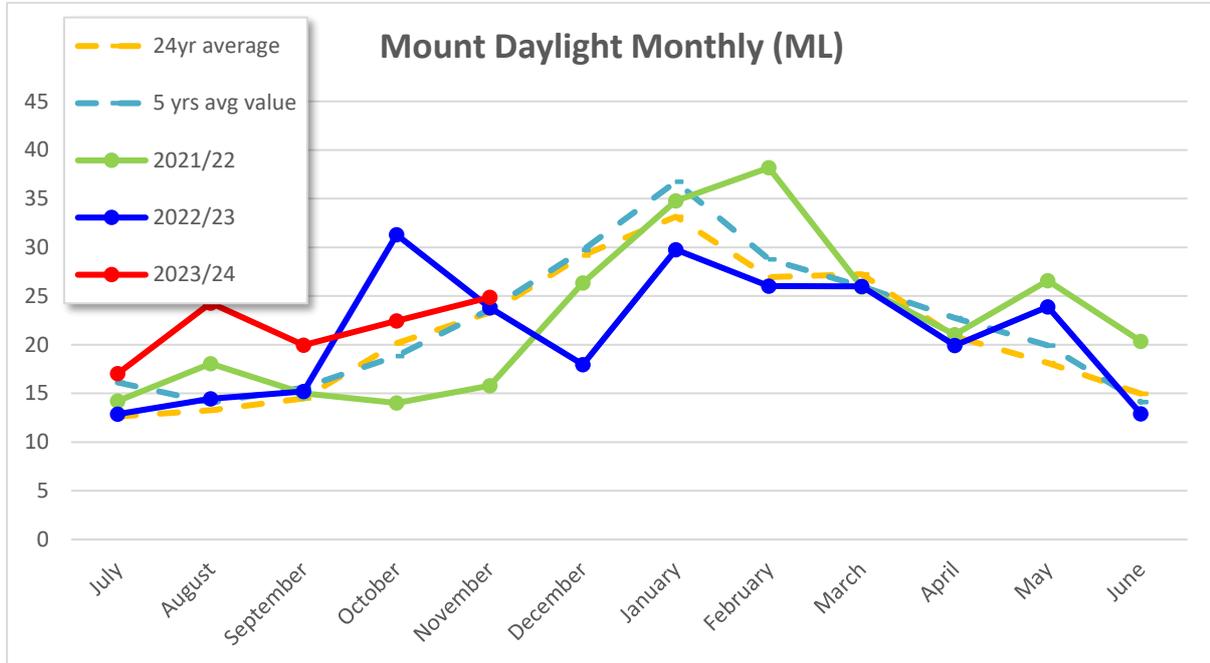
For the first 5 months of the 2023/24 financial year 109ML of water has been extracted from the Mt Daylight Borefield. This is an increase in volume of 11ML compared to the 2022/23 FY where 98ML was produced over the same period.

Daylight Annual Volume (megalitres)



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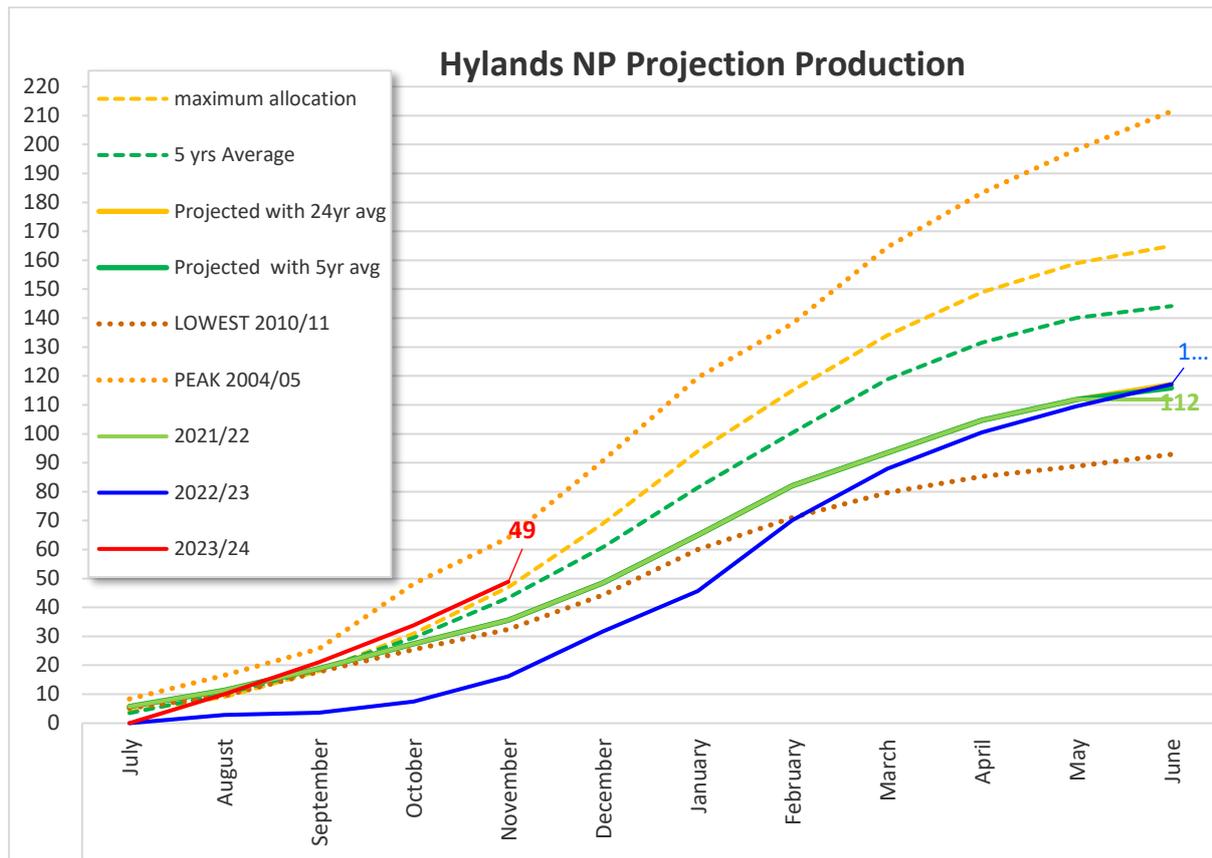
The monthly extraction totals for the Mt Daylight bores started very consistently with July seeing 17ML extracted with slight increases in August 24ML, September was slightly lower in production with 20ML extracted, the period September through to November seen consistent increases in production every month with September 20ML, October 22ML and November 25ML extracted from the Mt Daylight Bores.



Hylands Bridge - Non-Potable

Hylands Bridge supplies Non-Potable water to Barellan and Binya. The water is sourced through the Murrumbidgee Irrigation Area where Goldenfields Water holds 165ML shareholding for water entitlement.

For the first 5 months of the 2023/24 financial year 49ML of water has been extracted from the Hylands Bridge Raw Water scheme This is a large increase compared to the same period last year where only 16ML had been extracted.



FINANCIAL IMPACT STATEMENT

The recommendation does not impact on Council’s financial position.

LOCAL PREFERENCE

N/A

ATTACHMENTS: Nil

TABLED ITEMS: Nil

15.2.2. ANNUAL DRINKING WATER MANAGEMENT SYSTEM REVIEW

BOARD RESOLUTION

23/082 RESOLVED on the motion of Crs McAlister and Sinclair that the Drinking Water Management System Annual Review Report be received and noted.

Report prepared by Production and Services Manager

BOARD RESOLUTION

23/083 RESOLVED on the motion of Crs Stadmiller and Sinclair that Council move into CONFIDENTIAL SESSION at 5:00pm.

COUNCIL OFFICER RECOMMENDATION

That the Board review and accept the Drinking Water Management System Annual Review.

ALIGNMENT WITH BUSINESS ACTIVITY STRATEGIC PLAN

01 Excellence in Service Provision

BACKGROUND

Goldenfields Water developed and adopted a Drinking Water Management System (DWMS) and associated Policy in February 2018. The purpose of the DWMS Annual Report is to inform and update New South Wales Department of Health (NSW Health) and The Department of Planning, Industry and Environment (DPIE) of Goldenfields Water County Councils (GWCC) implementation and ongoing assessment of its Drinking Water Management System. It also demonstrates that GWCC is compliant with requirement s25 Public Health Act 2010 to develop a Quality Assurance Program (QAP) in line with the framework for Drinking Water Quality Management in the Australian Drinking Water Guidelines.

REPORT

The 2022/2023 DWMS Annual Report is the fifth annual review completed under the current adopted DWMS that has been undertaken by Goldenfields Water staff. This Annual Report has utilised the entire 2022/23 data for the Jugiong, Oura, Mt Arthur and Mt Daylight potable water supply systems. A majority of this data was made available from the implementation of WaterOutlook and ClearSCADA. Data is also utilised from NSW Health's Drinking Water Database and ASAM reservoir asset condition database where required.

Throughout the reporting period GWCC have undertaken numerous water samples for both operational and verification monitoring. These samples are tested at the GWCC laboratory and/or an external NATA accredited laboratory for operational monitoring or NSW Health's FASS lab for verification or compliance purposes. GWCC also conducted a number of onsite tests for operational purposes which are presented below.

Water samples are tested for Physical, Chemical and Microbial properties in the water. Throughout the 2022/23 reporting period, Goldenfields Staff have conducted a total of 912

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microbial water samples, 177 comprehensive chemical samples, 16 pesticide samples, and 3619 in-situ testing samples undertaken and reported on.

A total of 2 microbial samples were identified as non-compliant throughout the reporting period taken from a remote reservoir location, with all chemical results indicating compliance within Australian Drinking Water Guideline (ADWG) requirements.

The non-compliant microbial samples were presented to NSW Health department and staff concluded a reservoir cleaning action. Staff drained the water, inspected the reservoir and disinfected it, prior to filling it back up and retesting to ensure compliance. These non-compliances can be common in rural remote reservoirs where chlorine levels are low and temperature of water is elevated. Whilst a non-compliance may be presented to the reservoir, it does not mean that the microbial issue has migrated offsite, which Councils testing confirmed.

GWCC also undertake pesticide sampling of the drinking water across the entire scheme. These samples are tested by a NATA accredited laboratory for the 2022/23 financial year. A total of 16 samples were tested for the presence of pesticides. All sample results were compliant with parameters set in the Australian Drinking Water Guidelines (ADWG).

It is also a requirement for GWCC to test for Radiological characteristics in the ground water supplies every 2 years, for the 2022/23 reporting year, samples were taken and tested by Australian Nuclear Science and Technology Organisation (ANSTO). Results were compliant with no concerns identified.

Another initiative undertaken by GWCC is the monitoring of chlorine residuals within the distribution and reticulation systems by internal staff. These tests are conducted routinely to ensure that each water supply system's integrity has not been breached, or if a low residual is identified then, staff can be proactive in managing such an event.

A total of 3619 chlorine test were conducted onsite throughout the year with hardcopy and softcopy results kept on file. These tests include both Total and Free chlorine, Temperature, pH and Turbidity. Historically, A running spreadsheet of results was constantly updated by office staff once data is received from outdoor staff requiring double handling of data.

With the implementation of WaterOutlook, the outdoor staff now directly upload the results of the chlorine tests via mobile platforms in order to eliminate double handling of data and direct registration within our water quality database.

The main obligations of Goldenfields Water managing their DWMS is to ensure that no breaches of Critical Control Points (CCP's) occur or if they do occur, that they are reported, reviewed and corrected as part of a continual improvement process.

The following tables provide the total number of CCP exceedances registered throughout the 2022/23 financial year with the corresponding CCP number. The below table provides the CCP Number that correlates with the specific definition and critical limits that staff seek to manage.

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CCP Number	Monitoring Parameter	Target Criterion	Adjustment Limit	Critical Limit
1 - Jugiong	Turbidity (Continuous online) Raw Water	Dependant on raw Water Quality		20% variation above or below set point for > 20minutes
2 - Jugiong	Turbidity (Continuous online) Filter Outlet	≤ 0.2 NTU	≥ 0.5 NTU	≥ 1.0 NTU
3 - Jugiong	Free Chlorine residual (Continuous online & alarmed) Finished Water	1.8mg/L	≤ 1.2mg/L or ≥ 2.0mg/L	Summer: ≤ 0.8mg/L for > 30min or ≥ 5.0mg/L Winter: ≤ 0.5mg/L for > 30min or ≥ 5.0mg/L
4 - Jugiong	Fluoride (Daily) Finished Water	1.0mg/L	< 0.95mg/L or > 1.05mg/L	< 0.9mg/L for > 72hrs or > 1.5mg/L
5 - Jugiong	System Integrity (monthly) Reservoir inspection	Secure, evidence break in vermin	no of or breach or vermin access to reservoir	Visual identification of vermin or containment in reservoir
6 - Jugiong	Free chlorine residual (continuous online & alarmed) Prunevale and Cootamundra	0.8mg/L	≤ 0.5mg/L or ≥ 2.0mg/L	≤ 0.2mg/L or ≥ 5.0mg/L
1 - Oura	Free Chlorine residual (Daily) Treated Water	0.5mg/L	≤ 0.3mg/L or ≥ 1.0mg/L	≤ 0.2mg/L or ≥ 5.0mg/L
2 - Oura	Fluoride (Daily) Treated Water	1.0mg/L	< 0.9mg/L or > 1.2mg/L	< 0.9mg/L for > 72hrs or ≥ 1.5mg/L
3 - Oura	System Integrity (monthly) Reservoir inspection	Secure, evidence break in vermin	no of or breach or vermin access to reservoir	Visual identification of vermin or containment in reservoir
4 - Oura	Chlorine Residual (weekly) Wyalong and Thanowring Rd	0.5mg/L	≤ 0.35mg/L	≤ 0.25mg/L
1 - Mt Arthur	Free Chlorine residual (3 x weekly) Tank 4 Outlet	0.8mg/L	≤ 0.5mg/L or ≥ 2.0mg/L	≤ 0.3mg/L or ≥ 5.0mg/L

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2 Arthur	-	Mt	System (monthly) inspection	Integrity Reservoir	Secure, evidence break in vermin	no or vermin	Visual identification of breach or vermin access to reservoir	Visual identification of containment reservoir	Visual identification of vermin or in
1 Daylight	-	Mt	Free Chlorine Residual (continuous Naradhan Reservoir)	Online)	0.8mg/L	≤ 0.5mg/L or ≥ 2.0mg/L	or	≤ 0.3mg/L or ≥ 5.0mg/L	or
2 Daylight	-	Mt	System (monthly) Inspection	Integrity Reservoir	Secure, evidence break in vermin	no or vermin	Visual identification of breach or vermin access to reservoir	Visual identification of containment reservoir	Visual identification of vermin or in

A breakdown of what each CCP represents can be seen in Table above. Note that OCP1 relates to pH which is an operational control point with associated critical limits (<7 and >8) and is not a critical control point.

Jugiong

Date	CCP 1	CCP 2	CCP 3	CCP 4	CCP 5	CCP 6	OCP 1	Reason	Immediate Correction	Preventive Action
04/07/2022				0.30				Fluoride hung up in hopper	Clear blockage	Monitor directly after filling hopper
08/09/2022				0.36				Hopper blockage	Hopper emptied and unblocked, scales re-calibrated	Completely empty hopper at regular intervals
08/09/2022							8.00	Repeated filter backwashing (3 washed)	Monitor	Monitor
09/10/2022				0.86				Drop in raw water fluoride from flood conditions	Increased dose	Monitor
24/11/2022				0.83				Blockage in soda ash outlet as clear water pH was low which stopped plant		
06/02/2023				0.87				Increased discharge to river	Monitor and check tomorrow's result	

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Date	CCP 1	CCP 2	CCP 3	CCP 4	CCP 5	CCP 6	OCP 1	Reason	Immediate Correction	Preventive Action
13/02/2023				0.68				Fluoride hopper blockage	Located issue, tap on hopper	Monitor
19/02/2023			0.67					Plant hasn't run since approx. 3pm 18/2/23 due to power outage		
29/03/2023			0.75					No pumping from raw water or high level pumps for an extended period of hours. Works being carried out in raw water well	When plant restarted free chlorine residual increase to target level	Be aware and monitor chlorine decay when plant is not running
14/04/2023				0.45				Fluoride trapped in hopper, possible scale issue	Fluoride hopper emptied for cleaning	Monitor scales at lower levels
01/05/2023				0.80				Plant not operating due to valve replacement, possible moisture issue with hopper	Investigate any possible cause and follow up on heater replacement	Monitor and act
02/05/2023				0.60						
29/06/2023				0.88				Dose decreased due to higher reading previous days	Monitor and possibly increase dose	Monitor and react to water changes

Oura

Date	CCP1	CCP2	CCP3	CCP4	Reason	Immediate Correction	Preventative Action
14/07/2022		0.81			Fluoride solution flow fault, possibly due to cold temperature	System reset	Monitor
16/07/2022	0.18				Plant not running for extended time	Retest came back within CCPs, monitor analyser and calibrate	Monitor and dose if necessary
17/07/2022	0.14				Possibly due to bore selection	Changed bore selection, dosed reservoirs up with liquid chlorine	Monitor chlorine and bore selection

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Date	CCP1	CCP2	CCP3	CCP4	Reason	Immediate Correction	Preventative Action
25/07/2022				0.18			
09/09/2022		0.28			Pump not working	Swapped to backup pump	
20/09/2022		0.25			No power to fluoride plant		
21/09/2022		0.26			Power switch room changeover, no power		
22/09/2022		0.26			Electrical switch and SCADA communication connection error	Electricians investigated and rectified	
12/10/2022	0.00				Reservoir undergoing cleaning and swabbing		
13/10/2022	0.00				Reservoir undergoing cleaning and swabbing		
22/10/2022	0.06				Analyser issues	Bench tested at 0.31 mg/L	
31/10/2022	0.14				Analyser issues	Bench tested at 0.58 mg/L	
01/11/2022	0.01				Analyser issues	Bench tested at 0.27 mg/L	
03/11/2022	0.02				Number 4 bore	Grab sample taken	
04/11/2022	0.00				Number 4 bore	Grab sample taken	
09/11/2022	0.00				Analyser issues	Grab sample taken	
11/11/2022	0.05				Analyser issues	Grab sample taken	
16/11/2022		0.34			Hopper emptied for recalibration due to modifications	Hopper recalibrated	Monitor
10/12/2022	0.10				Analyser issues	Grab sample taken	
20/12/2022	0.18				Analyser issues	Grab sample taken	
22/12/2022	0.15				Analyser issues	Grab sample taken	
03/01/2023	0.16				Analyser issues	Bench tested at 0.34 mg/L	
12/01/2023	0.09				Analyser issues	Bench tested at 0.53 mg/L	
09/02/2023	0.18				Analyser issues	Bench tested at 0.52 mg/L	

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Date	CCP1	CCP2	CCP3	CCP4	Reason	Immediate Correction	Preventative Action
17/02/2023	0.03				Analyser issues	Bench tested at 0.52 mg/L	
18/02/2023	0.08				Analyser issues	Bench tested at 0.52 mg/L	
19/02/2023	0.07				Analyser issues	Bench tested at 0.43 mg/L	
20/02/2023	0.09				Analyser issues	Bench tested at 0.40 mg/L	
21/02/2023	0.03				Analyser issues	Immediately downstream tested chlorine of 0.41 (Harefield Offtake), 0.37 (Junee BT) and 0.20 (Junee silos)	
22/02/2023	0.14				Analyser issues	Immediately downstream tested chlorine of 0.46 (Harefield Offtake), 0.38 (Junee BT) and 0.33 (Junee silos)	
28/02/2023	0.12				Analyser issues	Bench tested at 0.74 mg/L	
01/03/2023	0.15				Analyser issues	Bench tested at 0.82 mg/L	
02/03/2023	0.15				Analyser issues	Bench tested at 0.30 mg/L	
06/03/2023	0.17				Analyser issues	Grab sample taken	
01/04/2023	0.17				Bore 2	Removed bore 2 from duty	
06/04/2023	0.11				Bore 2	Removed bore 2 from duty	
08/04/2023	0.12				Analyser issues	Grab sample taken	
15/04/2023	0.18				Analyser issues	Bench tested at 0.36 mg/L	
19/06/2023	0.03				Bore 2	Removed bore 2 from duty	

Mt Arthur

No exceedances were measured for Mt Arthur during the 2022/23 year.

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Mt Daylight

Date	CCP1	CCP2	Reason	Immediate Correction	Preventative Action
15/11/2022	0.13		Bore flooding event	Managed distribution system levels where required	
16/11/2022	0.07		Bore flooding event	Managed distribution system levels where required	
22/11/2022	0.04		Bore flooding event	Managed distribution system levels where required	
23/11/2022	0.04		Bore flooding event	Managed distribution system levels where required	
24/11/2022	0.22		Bore flooding event	Managed distribution system levels where required	
01/12/2022	0.04		Bore flooding event	Managed distribution system levels where required	
03/12/2022	0.24		Bore flooding event	Managed distribution system levels where required	
04/12/2022	0.26		Bore flooding event	Managed distribution system levels where required	
05/12/2022	0.08		Bore flooding event	Managed distribution system levels where required	
06/12/2022	0.05		Bore flooding event	Managed distribution system levels where required	
07/12/2022	0.01		Bore flooding event	Managed distribution system levels where required	
08/12/2022	0.29		Bore flooding event	Managed distribution system levels where required	

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Date	CCP1	CCP2	Reason	Immediate Correction	Preventative Action
09/12/2022	0.25		Bore flooding event	Managed distribution system levels where required	
10/12/2022	0.15		Bore flooding event	Managed distribution system levels where required	
14/12/2022	0.12		Bore flooding event	Managed distribution system levels where required	
15/12/2022	0.05		Bore flooding event	Managed distribution system levels where required	
21/12/2022	0.14		Bore flooding event	Managed distribution system levels where required	
22/12/2022	0.09		Bore flooding event	Managed distribution system levels where required	

All exceedances identified for the Mt Daylight system was due to the recent flooding that occurred during late 2022. During this event, Council lost electrical supply to the bores and was unable to extract water from the bores. As a result, water was carted from the Oura scheme during this time and the analyser was not being utilised as the transfer pumps were not employed. For this reason, the below tabled exceedances were due to chlorine decay and do not reflect concerns of the systems integrity and field samples were collected regularly to ensure customers were provided with safe water. Any low residuals detected within the system are corrected via manually dosing of hypo when detected.

FINANCIAL IMPACT STATEMENT

The recommendation does not impact on Council’s financial position.

ATTACHMENTS: Nil.

TABLED ITEMS: DWMS Annual Report 2022/23

BOARD RESOLUTION

23/084 RESOLVED on the motion of Crs Stadmiller and McGlynn that the Board revert back to Open Session at 5:10pm.

15.3. MATTERS SUBMITTED BY ENGINEERING MANAGER

15.3.1. MANDAMAH ADDITIONAL CONNECTIONS

BOARD RESOLUTION

23/085 RESOLVED on the motion of Crs McGlynn and McAlister that the Board resolves to:

1. **Note the information provided within the report**
2. **Open the scheme to additional connections**
3. **Approve a reduced augmentation cost for new connections as detailed within the report**

Report prepared by Engineering Manager

COUNCIL OFFICER RECOMMENDATION

That the Board:

1. Note the information provided within the report
2. Open the scheme to additional connections
3. Approve a reduced augmentation cost for new connections as detailed within the report.

ALIGNMENT WITH BUSINESS ACTIVITY STRATEGIC PLAN

Priority 1 High Quality, Secure and Efficient Water Supplies

BACKGROUND

The Mandamah Scheme was a recent scheme extension to the rural area north of Aria Park and north-west of Temora. The scheme was instigated by a community group looking to secure water supply in the area and was committed to by Council in 2005.

The scheme consisted of four stages with stages 1-3 being supplied from the Temora to Ungarie trunk main and stage 4 being supplied from the Temora to Aria Park trunk main. Stages 1-3 have been constructed and are in operation. Stage 4 has been constructed but is awaiting the finalisation of the Temora to Aria Park trunk main upgrade (the Thanowring Road project).

The scheme was originally designed to service 77 connections of 1ML entitlements. This entitlement could be split over 2 x 0.5ML connections. Council provided the following price path for customers who signed up to the scheme at the start.

For each customer 1ML entitlement, the customer was required to pay:

- \$5,000 deposit to secure their place in the scheme
- \$45,000 to be paid at the time of connection
- \$500 annual special developer charge for 10 years
- \$2.45/kl usage charge for 10 years (being the higher residential usage charge rather than the normal rural usage charge)

- Plus Tapping, Service and Meter charges and Backflow Prevention charges as per GWCC's fees and charges

If a customer used their full 1ML allocation for the 10 years, they would pay a total of \$62,600 towards the scheme.

Customers who did not sign up for the scheme at the commencement were not guaranteed an opportunity for a connection at a later date. Furthermore, In December 2017 a report to the Board noted that failure of customers to accept the \$50,000 offer with \$5,000 non-refundable deposit would result in any future requests for connection to pay an "actual cost" which was at the time estimated to be around \$100,000 to \$150,000.

REPORT

Since construction, Goldenfields Water have been approached by some customers requesting to join the scheme, however the scheme was intended to remain closed until GWCC could assess the scheme's capacity for additional connections.

During the construction of the scheme some customers withdrew. Currently there are 56 customer accounts (56ML) over a total of 71 connections (41 x 1ML connections and 30 x 0.5ML connections). Furthermore due to recent wet years consumption has been low in general and some customers have still not paid their remaining final connection fees and as such have not been provided access to water through their meter.

As such Goldenfields staff haven't been able to observe the scheme operation in action at full capacity to determine any potential low pressure or flow issues. Whilst customers have pulled out of the scheme, therefore providing spare capacity overall, any additional connections will be dependent upon the connection locations. GWCC is currently undertaking modelling to assess areas of connection availability.

The total cost of constructing the scheme was approximately \$7,900,000. Over 77 customer entitlements this would equate to \$102,597 per connection for augmentation costs. If new customers were required to pay full costs to connect then they would be required to pay:

- \$102,597 in Augmentation costs
- \$31,200 in Developer Infrastructure Charges for a 1ML connection
- Plus Tapping, Service and Meter charges and Backflow Prevention charges as per GWCC's fees and charges
- Total \$136,872 per 1ML connection

Note: These connections would not have additional 10 year charges.

From a cost benefit perspective, the more customers connected to the scheme, the better benefit the scheme provides to Goldenfields Water in the long term through recovery of access and usage charges as well as recouping some of the augmentation costs. The above cost of \$136,872 is highly likely to dissuade new customers from joining the scheme.

Therefore to entice customers to join the scheme, it is recommended a reduced charge be considered for new entrants whilst also giving consideration to the customers who committed to the scheme up front.

It is recommended that new customers to the scheme be charged the following:

- \$50,000 Augmentation Charge
- Developer Infrastructure Charges relevant to their requested volume with a recommended minimum 0.5ML connection. Current Developer infrastructure charges are \$7,800 per ET (250kl/annum)
- Tapping, Service and Meter charges and Backflow prevention as per the GWCC fees and charges
- For a 0.5ML single connection this would equate to \$68,675 or \$84,275 for a 1ML connection

Note: These connections would not have additional 10 year charges

FINANCIAL IMPACT STATEMENT

If approved the above enables additional customers to connect to Goldenfields Water's Mandamah Scheme. New connections will assist in recovering costs of construction and provide additional ongoing customers charges.

ATTACHMENTS: Nil

TABLED ITEMS: Nil

15.4. MATTERS SUBMITTED BY THE GENERAL MANAGER

15.4.1. 2023 CUSTOMER SURVEY RESULTS

BOARD RESOLUTION

23/086 RESOLVED on the motion of Crs McGlynn and McAlister that the 2023 Customer Survey Results be received and noted.

Report prepared by Community Education and Engagement Officer

COUNCIL OFFICER RECOMMENDATION

That the 2023 Customer Survey Results be received and noted.

ALIGNMENT WITH BUSINESS ACTIVITY STRATEGIC PLAN

Priority 2 Customer Service Focus

BACKGROUND

We recognise our customers and community play a vital role in shaping our future, and only through engaging in meaningful conversations can we understand and achieve our mutual goals.

REPORT

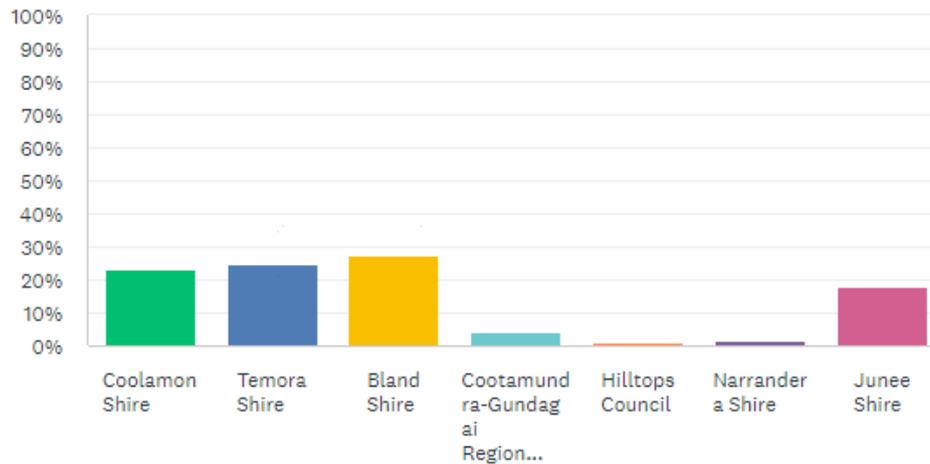
GWCC undertake annual customer surveys aimed at:

Minutes of the Meeting of GOLDENFIELDS WATER COUNTY COUNCIL held at TEMORA OFFICE on 14 December 2023

- Establishing a baseline for customer satisfaction with water quality and service delivery
- Analysing and understanding our customer's experience when contacting GWCC
- Identifying future priorities and improvement areas
- Measuring the ideal price point for potential future upgrades

This survey was undertaken in house via survey monkey. The survey was opened for four weeks during September and October 2023, a total of 117 customers completed the survey online. The survey questions were based around customer service, the use of the Goldenfields Water App, water quality and service delivery.

The survey was open to all GWCC customers, with the highest number of respondents coming from the Bland, Temora and Coolamon Shires. One response was received from Hilltops Council and 2 from the Narrandera Shire.



The main age group to complete the survey was 35 - 49 years, followed by 50 – 64 years.

Of the 117 respondents, 73% either *agreed* or *strongly agreed* that Goldenfields Water has a good reputation in the community. 15% *neither agreed nor disagreed* whilst 12% either *disagreed* or *strongly disagreed* with this statement. These results highlight the positive interaction that our customers have had with us in the last 12 months and is further supported by the 62% of customers who were either *very satisfied* or *extremely satisfied* with the friendliness, timeliness and ability to resolve or meet their needs on first contact.

Overall, the quality of water supplied was rated as satisfactory. The attributes to make up the water quality comprised of taste, smell and clarity. 45% of customers were *satisfied*, 27% were *very satisfied*, 15% were *extremely satisfied*, 10% *very dissatisfied* and 3% *extremely*

**Minutes of the Meeting of GOLDENFIELDS WATER COUNTY COUNCIL held at TEMORA
OFFICE on 14 December 2023**

dissatisfied. These results have slightly improved compared to the 2022 results. Discoloured water and water pressure remain the two leading concerns listed by customers.

Overall, the quality of service delivery was rated as satisfactory. The attributes to make up the service delivery comprised of water pressure, reliability of accessing water and ease of making payments. 41% of customers were *satisfied*, 35% were *very satisfied*, 19% were *extremely satisfied* and 4% *very dissatisfied*.

When asked about the cost of their water service (including connection and usage charges) 65% of customers thought our costs are reasonable and 31% think the costs aren't reasonable.

Customers were asked to rate the importance of tracking water consumption in their household. 74% of customers said it is a high priority whilst 26% said it wasn't. When asked if customers were aware that Goldenfields Water had an app that allows you to track your water consumption, 44% of customer were unaware and this survey was the first time they had heard about the app. Meanwhile 38% of customers regularly use the app to assist with their water consumption.

GWCC listed four potential capital works projects and asked customers a series of questions to understand their propensity to pay for these upgrades. These potential projects included:

- Upgraded water treatment plant for the Oura Scheme to improve water discolouration
- A new water treatment plant for the Mt Arthur scheme to improve water discolouration
- A new mobile pipe cleaning technology system to help minimise discoloured water events and/or severity. New technology will also significantly reduce water loss from manually flushing the pipes
- Additional infrastructure for improving water pressure within Junee township

Customers were asked "*if Council were to proceed with any of the above projects, an increase between \$25 pa to \$150 pa would be required. An increase of \$25 pa would allow some projects to be delivered over a longer timeframe whereas \$150 pa would allow projects to be delivered in a shorter timeframe.*" The average figure for what the respondents thought would be a good value was \$55 pa. The average price for what would be considered too expensive was \$101 and the average price for what would be considered inexpensive and suggest doubts of quality was \$38.

FINANCIAL IMPACT STATEMENT

The recommendation does not impact on Council's financial position.

ATTACHMENTS: Nil

TABLED ITEMS: Nil

15.4.2. 2022/2023 ANNUAL REPORT

BOARD RESOLUTION

23/087 RESOLVED on the motion of Crs Sinclair and White that the 2022/2023 Annual Report be received and noted.

Report prepared by **General Manager**

COUNCIL OFFICER RECOMMENDATION

That Council's 2022/23 Annual Report be received and noted.

ALIGNMENT WITH BUSINESS ACTIVITY STRATEGIC PLAN

Priority 1 High Quality, Secure and Efficient Water Supplies

BACKGROUND

Section 428 of the Local Government Act 1993, requires Council to prepare an Annual Report. The report details Goldenfields' achievements in implementing the Delivery Program and the effectiveness of the principles undertaken in achieving the objectives at which those principal activities are directed.

REPORT

Goldenfields Waters' 2022/23 Annual Report is the first Annual report within the five year reporting period for the 2022 – 2026 Delivery Program.

The results and outcomes are a reflection of the efforts of all staff within the organisation, undertaking a variety of roles from the front office in Temora to the remote areas within our 22,500 square kilometre footprint.

The Annual Report has been prepared in accordance with the guidelines stipulated under section 217 of the Local Government Regulations

The completed annual report has been posted on Council's website and provided to the Minister for Local Government as per requirements.

FINANCIAL IMPACT STATEMENT

The recommendation does not impact on Council's financial position.

ATTACHMENTS: 2022/23 Annual Report

TABLED ITEMS: Nil

15.4.3. JANUARY EXTRA ORDINARY COUNCIL MEETING

BOARD RESOLUTION

23/088 RESOLVED on the motion of Crs McAlister and White that the Board hold an Extra Ordinary Council Meeting on 22 January 2024 at 10:00am.

Report prepared by **General Manager**

Cr Matt Stadtmiller declared a Pecuniary Interest due to the report discussing the Chairperson Elections.

COUNCIL OFFICER RECOMMENDATION

That the Board consider holding an Extra Ordinary Council Meeting on 25 January 2024.

ALIGNMENT WITH BUSINESS ACTIVITY STRATEGIC PLAN

07 Efficient Operations

BACKGROUND

Goldenfields Water County Council meetings are held on the fourth Thursday of every second month at the Temora Office, commencing at 10.00am. The next ordinary Council Meeting has been resolved to be held 22 February 2024.

With the Election of the Chairperson and Deputy Chairperson due in January it is suggested an Extra Ordinary Council Meeting be held in January to facilitate these elections.

REPORT

Goldenfields' Chairperson and Deputy Chairperson Elections are due in January 2024.

Goldenfields next ordinary Council Meeting is due to be held on 22 February 2024.

In order for the Chairperson and Deputy Chairperson elections to take place, it is Council officers' recommendation that the Board consider holding an Extra Ordinary Council Meeting on the 25 January 2024 or alternatively bring the February Ordinary Council Meeting forward.

FINANCIAL IMPACT STATEMENT

The recommendation does not impact on Council's financial position.

ATTACHMENTS: Nil

TABLED ITEMS: Nil

15.4.4. COUNCIL RESOLUTIONS UPDATE REPORT

BOARD RESOLUTION

23/089 RESOLVED on the motion of Crs Sinclair and White that the Board note the Council Resolution Update Report.

Report prepared by General Manager

COUNCIL OFFICER RECOMMENDATION

That Council note the Council Resolutions Update Report.

ALIGNMENT WITH BUSINESS ACTIVITY STRATEGIC PLAN

Priority 1 High Quality, Secure and Efficient Water Supplies

BACKGROUND

The General Manager is responsible for ensuring that Council's resolutions are implemented efficiently and in a timely manner.

REPORT

After a Council meeting is held, actions required from the resolutions made are listed and distributed to the Management Team for their attention. This list is included on the fortnightly Management meeting agenda to ensure timely completion of tasks.

The resolutions update table attached is provided to the Board to deliver an overview of the tasks completed since the previous meeting and to identify any outstanding tasks that still require action. This allows greater transparency for the Board into the actioning of the resolutions made and a timely reminder for Management to progress these actions.

FINANCIAL IMPACT STATEMENT

The recommendation does not impact on Council's financial position.

ATTACHMENTS: Council Meeting Resolution Action Table

TABLED ITEMS: Nil

16. NEXT MEETING

The next ordinary meeting of Council is scheduled to be held on Thursday 22 February 2024 at 10.00am.

BOARD RESOLUTION

23/090 RESOLVED on the motion of Crs McGlynn and White that Council move into CONFIDENTIAL SESSION at 5:40pm.

All GWCC Staff left the meeting at 5:40pm

BOARD RESOLUTION

23/091 RESOLVED on the motion of Crs Sinclair and McGlynn that the Board revert back to Open Session at 5:58pm.

All GWCC Staff returned to the meeting at 5:58pm

17. CLOSE OF BUSINESS

There being no further business requiring the attention of Council the meeting was declared closed at 5:59pm.