



**Central
Tablelands
Water**

Business Paper

**Ordinary Meeting of
Central Tablelands Water**

17 November 2021

Canowindra



Saturday, 13 November 2021

Notice to Members

Your attendance is requested at an Ordinary Meeting of Council to be held at the The Old Vic Inn, Canowindra on Wednesday, 17 November 2021 commencing at 10.30am.

Agenda

1. Opening Meeting
2. Acknowledgement of Country
3. Recording of Meeting Statement
4. Apologies and Applications for a Leave of Absence by Members
5. Confirmation of Minutes from Previous Meeting(s)
6. Matters Arising from Previous Meetings
7. Disclosures of Interests
8. Public Forum
9. Chairperson's Minute
10. Councillor Representation
11. Notices of Motion
12. Reports of Staff
13. Questions on Notice
14. Confidential Matters
15. Late Reports
16. Conclusion of the Meeting

Yours faithfully

A handwritten signature in dark ink, appearing to read "G. Rhodes", is written over a light blue horizontal line.

G. Rhodes
General Manager

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.

RECORDING OF MEETING STATEMENT

In accordance with the Central Tablelands Water Code of Meeting Practice, this meeting will be audio recorded and will be uploaded to Council's website within 2 weeks after the meeting. The audio recording will allow members of the public to listen to the proceedings of the Council meetings. The objective of this service is to eliminate geographic and other access barriers for the community wishing to learn more about Council's decision making processes. By speaking at the Council Meeting you agree to be audio recorded. Please ensure that if and when you speak at this Council Meeting that you ensure you are respectful to others and use appropriate language at all times. Whilst Council will make every effort to ensure that audio recordings are available, it takes no responsibility for, and cannot be held liable for technical issues beyond its control. Technical issues may include, recording device failure or malfunction, or power outages. Audio recordings are a free public service and are not an official record of Council meetings. Recordings will be made of all Council meetings (excluding confidential items) and published within 2 weeks after the meeting. For a copy of the official public record, please refer to Council's Business Papers and Minutes page on Council's website. Council does not accept any responsibility for any verbal comments made during Council meetings which may be inaccurate, incorrect, defamatory, or contrary to law and does not warrant nor represent that the material or statements made during the meeting are complete, reliable, accurate or free from error. The audio recording is primarily set up to capture the proceedings of the Council meeting and members of the public attending a Council meeting need to be aware they may be recorded as part of the proceedings.

**INDEX OF REPORTS
OF THE ORDINARY MEETING OF CENTRAL TABLELANDS WATER HELD ON
WEDNESDAY 17 NOVEMBER 2021**

12. REPORTS OF STAFF**GENERAL MANAGER REPORTS**

12.1	CLOSING OF OFFICE OVER CHRISTMAS - NEW YEAR PERIOD (CM.ME.1)	3
12.2	MEETING TIMES AND DATES (GO.CO.2)	4
12.3	SUB-REGIONAL TOWN WATER SUPPLY STRATEGY (WS.SP.4)	5
12.4	END OF COUNCIL TERM REPORT (GO.CO.1)	21
12.5	COUNCIL RESOLUTIONS UPDATE REPORT (GO.CO.1)	23

FINANCE & CORPORATE SERVICES REPORTS

12.6	FINANCIAL MATTERS - INVESTMENT REPORT AS AT 31 OCTOBER, 2021 (FM.BA.1)	27
12.7	QUARTERLY BUDGET REVIEW STATEMENT - 30TH SEPTEMBER 2021 (FM.FR.1)	30
12.8	ANNUAL FINANCIAL STATEMENTS AND AUDITORS REPORT YEAR ENDING 30 JUNE 2021 (FM.FR.1)	43

OPERATIONS & TECHNICAL SERVICES REPORTS

12.9	WATER SECURITY - DROUGHT IMPACT UPDATE (WS.AM.1)	49
12.10	MAINTENANCE OF COUNCIL'S SYSTEMS (WS.MO.4)	50
12.11	PERFORMANCE OF COUNCIL'S SYSTEMS (WS.MO.4)	52

13. QUESTIONS ON NOTICE**14. CONFIDENTIAL MATTERS**

14.1	GENERAL MANAGER'S CONTRACT (GO.CO.1)	61
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12. REPORTS OF STAFF

12.1) CLOSING OF OFFICE OVER CHRISTMAS - NEW YEAR PERIOD (CM.ME.1)

Author: General Manager

IP&R Link: Strategic Priority 1: Provide a high quality and reliable drinking water supply – Strategic Priority 2: An efficient, sustainable and customer focused organisation

RECOMMENDATION:

That Council note the report.

REPORT

Council has resolved in past years to close the office during the Christmas-New Year period. This closure normally involves up to three working days and the administration staff have been granted leave for this period in lieu of overtime worked during the previous 12 months.

Under this arrangement, the office will close this year at 4.30pm on 23 December 2021 and re-open on 4 January 2022. The General Manager has approved this request as it was resolved at the December 2013 Council Meeting that *'Reoccurring events be left to the discretion of the General Manager.'*

As has been the practice in previous years, operational staff work as normal and are rostered on-call over the public holidays to attend to any emergency. Emergency numbers for all locations will be advertised in the local newspapers, on Council's website, facebook page and on the front door of Council's office during the month of December and until the office re-opens on 4 January 2022.

Closing the office has not caused any problems in previous years and there does not appear to be any reason not to continue this practice.

BUDGET IMPLICATIONS

Operational Plan 2021/22.

POLICY IMPLICATIONS

Nil

ATTACHMENTS

Nil

12.2) MEETING TIMES AND DATES (GO.CO.2)

Author: General Manager
IP&R Link: Strategic Priority 2: An efficient, sustainable and customer focused organisation – 2.5.5: Good governance in place with timely management of council meetings.

RECOMMENDATION:

That Council hold its first ordinary meeting following the December 2021 local government elections on 16 February 2022 at the Darrell Sligar Centre, Blayney.

REPORT

With the NSW local government elections being postponed until 4 December 2021, and the election results not expected to be announced until late December or early January 2022, CTW's new delegates may not be known until mid to late January 2022. This delay will depend on when CTW's constituent councils hold their first meeting and call for CTW delegates.

Council's current Code of Meeting Practice stipulates that Council shall meet on the second Wednesday of alternate months, commencing in February each year.

Although the second Wednesday in February 2022 is the 9th, it clashes with the LGNSW Water Management Conference which is now scheduled for the 9th to 11th of February 2022 at Narrabri following previous date changes due to COVID restrictions. This is the main annual water conference for local water utilities.

The proposed date of 16th February for the first meeting of the new CTW Council also coincides with a planned CTW Governing Body Integrated Planning and Reporting (IP&R) workshop following the Council meeting. This IP&R workshop will be expertly facilitated by Karen Legge from Karen Legge Consulting.

The proposed first meeting on 16 February 2022 would be held in Blayney whereby the meeting dates for the rest of the year will be recommended to Council for approval.

BUDGET IMPLICATIONS

Nil.

POLICY IMPLICATIONS

Nil.

ATTACHMENTS

Nil.

12.3) SUB-REGIONAL TOWN WATER SUPPLY STRATEGY (WS.SP.4)**Author:** General Manager**IP&R Link:** Strategic Priority 1: Provide a high quality and reliable drinking water supply – Strategic Priority 3: Regional leadership and collaboration – 3.1: Regional collaboration and partnerships – 3.1.4: Develop a regional water security strategy.

RECOMMENDATION:

That Council:

1. Note the report on the project “Development of the Safe and Secure Water Program – Cabonne, Orange and Central Tablelands Water Regional Town Water Strategy (SSWP270)”;
2. Endorse the Memorandum of Understanding - Development of the Safe and Secure Water Program – Cabonne, Orange and Central Tablelands Water Regional Town Water Strategy, and
3. Authorise the Chairman and General Manager to execute all necessary documentation to enter into the Memorandum of Understanding - Development of the Safe and Secure Water Program – Cabonne, Orange and Central Tablelands Water Regional Town Water Strategy.

REPORT**Executive Summary**

This report seeks Council approval to proceed with the development of a Regional Town Water Strategy (RTWS) in conjunction with CTW, Cabonne Council and Orange City Council. The RTWS, which is part of DPIE Water’s Safe and Secure Water Program version 2, provides the opportunity for Local Water Utilities (LWUs) to develop a regional approach to long term water security which extends beyond the boundaries of individual LWUs.

DPIE Water will fund 75% of the cost of developing the strategy, with the remaining 25% proposed to be shared equally between the three participating LWUs. The estimated order of cost of developing the strategy is between \$400,000 and \$600,000, which would require a funding commitment from each LWU of between \$33,000 and \$50,000.

In order to progress development of the strategy DPIE Water requires an In-Principle Agreement or Memorandum of Understanding (MOU) to be prepared which details the commitment to the project by all three Councils.

A draft MOU has been circulated to each of the three participating Councils, with the aim of discussing any proposed changes and gaining in-principle agreement so that the final document can be presented to Council as an attachment to this report, for formal endorsement to sign the MOU.

This will then enable tenders to be called for the development of the strategy, which is expected to take at least 12 months to complete.

Background

Introduction

Cabonne Council (Cabonne) and CTW commissioned an assessment into potential opportunities to develop a more integrated approach to water supply across the footprint of the two organisations. This assessment also recognised that Orange City Council (OCC) has water supply connections in place to both the Cabonne and CTW networks, and so was included in considerations relating to a future regional water supply network.

Key Issues

Cabonne are looking at future options for the management and operation of the Molong, Cumnock and Yeoval potable water supply system. This is a small-scale system with relatively large-scale infrastructure, resulting in high ongoing operational and ownership costs. Options for potentially linking or amalgamating this supply into either the CTW water supply system or the OCC water supply system need to be explored.

CTW's focus is on augmenting Lake Rowlands to increase its long-term supply and drought resilience capacity. Lake Rowlands is the key water supply source for the whole CTW network, with water treated at the nearby Blayney and Carcoar Water Filtration Plants (WFP).

The augmentation of Lake Rowlands offers a potentially significant additional regional water supply source option which needs to be further explored, not just to supply the CTW network, but also share with existing and potential interlinking pipeline connections with other neighbouring LWUs.

The CTW network covers a large area, with many towns connected by a single supply pipeline. This presents a risk to towns at the extremities of this network should supply be interrupted and its backup bore system fail. Options for improving security and resilience of supply to these towns, specifically Cudal and Manildra, should be explored through the development a strategic two-way interconnection with the Molong Water Supply network, similar to the Parkes-Forbes-CTW pipeline project currently being developed.

OCC already has potable water supply connections to both CTW and the Molong Water Supply system, with the latter ensuring Molong's water supply was maintained during the recent drought. Therefore, any long-term investigation into an integrated regional water supply system should also include OCC. OCC needs to continue to develop additional water supplies to meet future demands. Connection to a regional water supply network, with numerous potential additional water sources, could provide options for Orange to improve its overall future water supply security.

Stage 1 Report - Strategic Water Review

A high-level Strategic Water Review across the operational areas of Cabonne, CTW and OCC water utilities was undertaken to identify potential opportunities for better integration of these water supply networks.

This report identified that the study area lends itself to analysis as three discrete water supply zones, based on existing water supply infrastructure and topography.

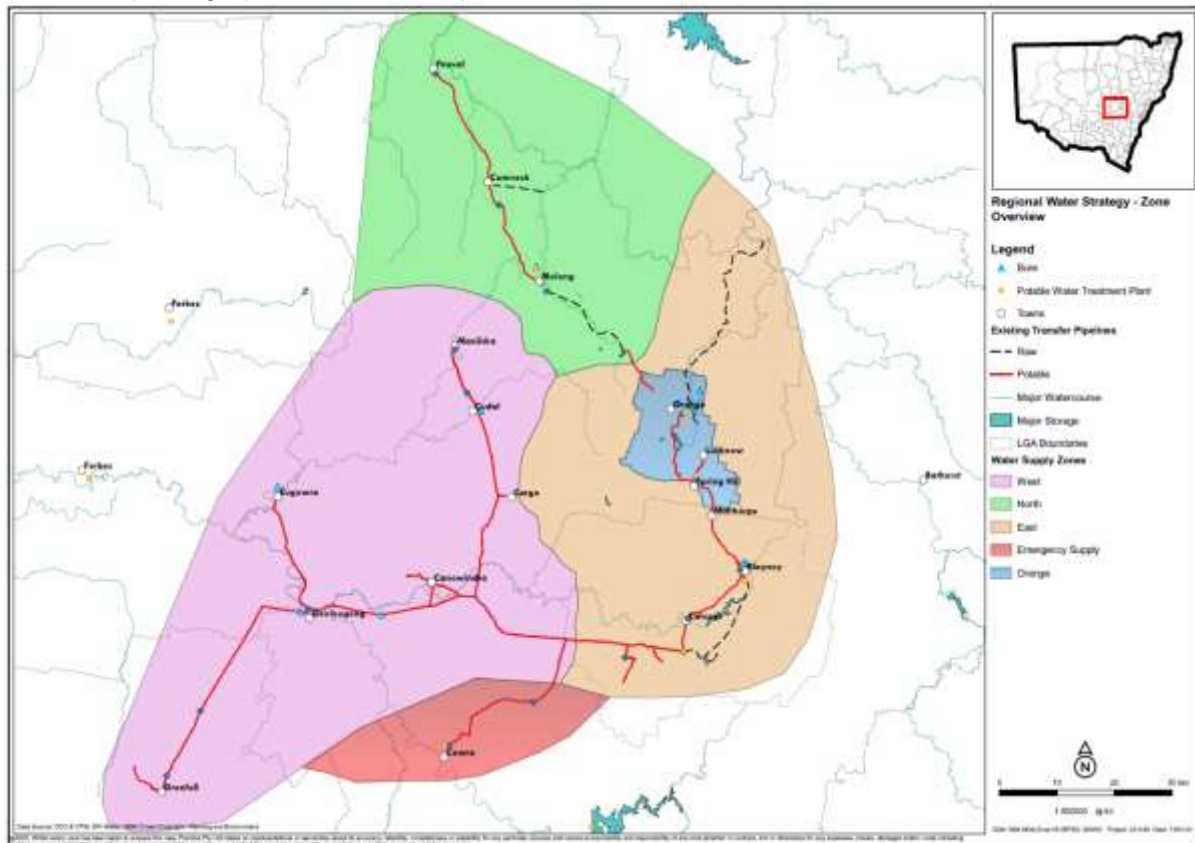
Three water supply zones have been identified as:

- North Zone - Centred on the Molong Water Supply system;
- West Zone - the lower end of the CTW network, and
- East Zone - the upper section of the CTW network and Orange City Council network

These zones, as well as an emergency supply connection to Cowra and the OCC zone are illustrated below. The approach taken was to examine the capacity of each zone to operate in isolation as well as part of an inter-connected regional network, with any potential water supply excess within one zone capable of being transferred to an adjacent zone which requires additional water.

Each zone has identified capacity for supply to be diversified and/or augmented by:

- maximising the use of existing water supplies and associated infrastructure;
- assessing the potential to re-instate existing supplies which are currently not operational; and/or
- exploring options for development of new localised solutions.



Options and Scenario Development

A range of water supply options were identified within each of the three zones, with the options then bundled into a number of scenarios, with a preferred scenario, Scenario A, being identified.

This scenario:

- maximises the use of existing infrastructure across the region;
- decentralises water supply capacity across the network;
- maximises and diversifies water treatment capacity;
- results in the Molong WFP becoming the key potable supply point for the West and North Zones;
- provides for smaller scale water supply options to be progressively developed within the West and North Zones, which are appropriate for the smaller demands and dispersed nature of the demand centres in these zones;

- provides for the development of longer-term, larger scale projects in the East Zone (such as the upgrade to Lake Rowlands) to meet the increased demands within this zone, especially in Orange, and also provide benefits across the entire network; and
- reduces demand on supplies in the East Zone from the North and West Zones to ensure the East Zone can adequately meet future demands.

Scenario A is illustrated below in Fig 2 below.

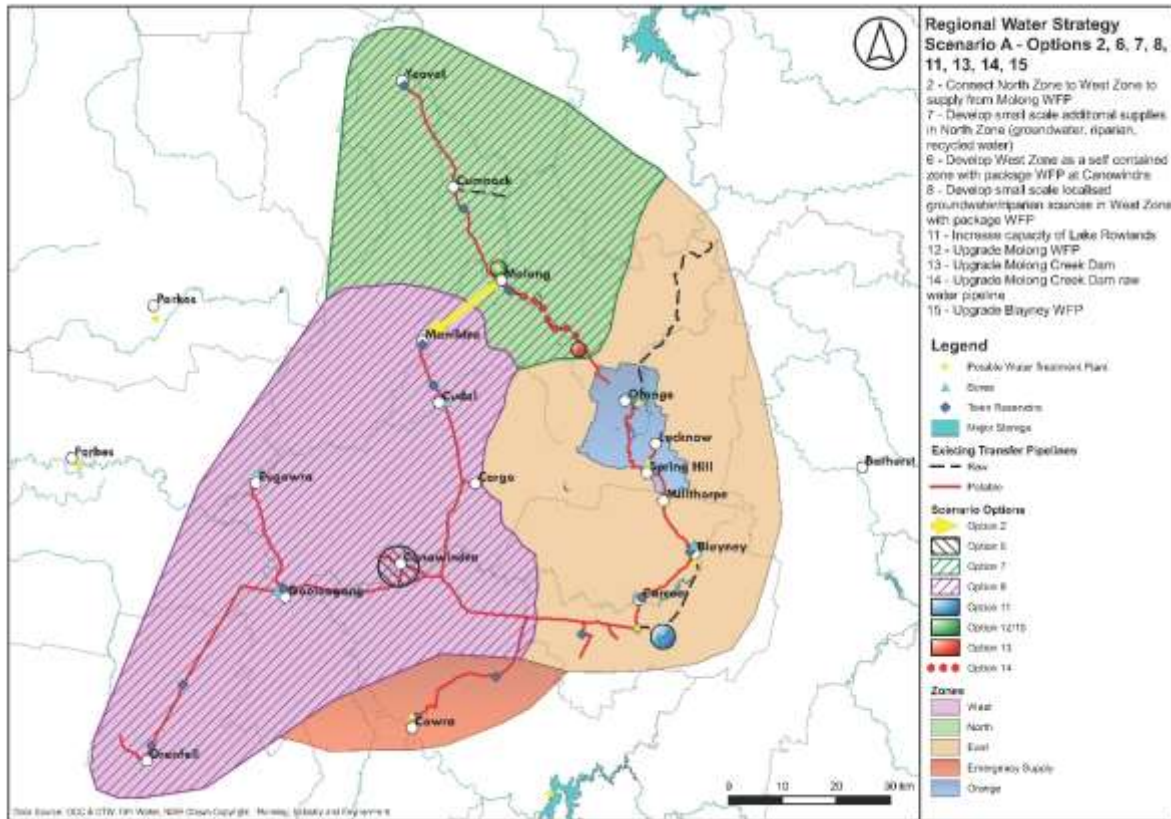


Figure 2 Scenario A

This scenario provides decentralised water treatment capacity across the region, ensuring the Molong WFP continues to play a key local role in supplying water to the North Zone, as well as having additional capacity to also supply potable water to the West Zone, especially Manildra, Cudal and possibly Cargo. This will also improve the water security of towns in the West Zone and improve supply reliability due to the relatively short distance between the Molong WFP and these towns. This would justify the cost of upgrading and potentially expanding its treatment capacity.

Raw water supplies in the North Zone will need to be enhanced by the development of additional water sources as well as undertaking necessary dam safety or upgrade works at Molong Creek Dam to ensure it can continue to play a key role as the main water supply for the North and West Zones. Upgrade of the raw water pipeline from Molong Creek Dam to Molong would also be required.

The upgrading of Lake Rowlands can focus on the benefits this project brings to the major population areas in the East Zone, especially Orange. In addition, it also has the capacity to enhance the reliability of supply to the West Zone and act as a region-wide back-up to the entire network through the interconnection between the existing CTW and Molong, Cummoock and Yeoval networks.

Development of a Regional Town Water Strategy (RTWS)

A detailed evaluation of the options outlined in Scenario A is now required to fully understand the key issues associated with each option, with the aim of developing an overall action plan for delivery of each viable option within Scenario A within the DPIE Regional Town Water Strategy (RTWS) framework.

The outcomes of this strategy will provide guidance for each individual LWUs strategic and long-term planning for water infrastructure, aligning with sub-regional objectives.

The key outcomes of an RTWS, as outlined in the DPIE Water document, [Comparison of Regional Water Strategies, Joint Organisation Regional Town Water Strategies and Local Water Utility IWCN Strategies \(nsw.gov.au\)](#), are to:

Ensure urban communities that would benefit from across LWU boundaries interconnected town water supply systems have been identified, assessed and the benefits to each LWU and community are quantified.

The RTWS is a key strategic document which:

needs to take account of, and be consistent with any applicable Regional Water Strategy, water sharing plans and water resource plans. The Regional Town Water Strategy should align with other joint initiatives developed by the relevant JO, and with regional plans developed by the department's Planning & Assessment Group.

Recent Developments

The three Councils, Cabonne, CTW and Orange, have agreed to investigate development of a RTWS based on the outcomes of the Stage 1 investigations.

A RTWS is normally undertaken by a Joint Organisation (JO) rather than a group of Councils due to the regional focus of the JO's. However, in this instance, due to the localised nature of these three Councils, their existing water supply inter-connections and the need to explore potential regional water supply solutions as a matter of some urgency, the Board of the Central NSWJO (CNSWJO) has agreed to support the development of a RTWS covering the footprint of these three Councils. As part of the development of the RTWS consideration also needs to be given to potential strategic water supply interconnections during emergency periods with a number of adjacent Councils who are also part of the CNSWJO, in particular Cowra Council who already have a water supply agreement with CTW.

A Proposal to Proceed with the development of the RTWS was submitted by the three Councils to DPIE Water in July 2021. Formal approval was received from DPIE Water on 10 August 2021, with the project being identified as "Safe and Secure Water Program – Cabonne, Orange and Central Tablelands Water Regional Town Water Strategy (SSWP270)".

Next steps

In order to progress with the RTWS, a detailed Scope of Works which will be used to engage a suitably qualified and experienced consultant to undertake this project has been developed and is awaiting concurrence from DPIE Water. Once this is received tenders will be called and the project can commence.

In addition, the three Councils need to develop and sign a Memorandum of Understanding (MOU) which details the commitment to the project by all three Councils.

A draft MOU has been developed for each Council to consider and, if needed, make changes to arrive at a single document that all three Councils agree to sign. In addition, an outline of the governance arrangements which will be used to guide the development of the RTWS, via

a Steering Committee and Working Party, are also provided as attachments to this report in draft form.

Financial Considerations

The development of an RTWS is part of DPIE Water's Safe and Secure Water Program version 2 Funding Stream 2, which includes funding for LWUs to develop an Integrated Water Cycle Management (IWCM) Strategy as well as Regional Town Water Strategies.

DPIE Water will fund 75% of the cost of developing the strategy, with the remaining 25% to be funded by the three participating LWUs on an equal share basis.

The order of cost of developing the strategy has been initially estimated to be within the range of \$400,000 to \$600,000. As this is a unique piece of collaborative work between three Councils, there is no recent examples of similar works upon which to base a more accurate estimate of cost. The 2009 CENTROC Water Security Study was completed at a cost of around \$500,000 is the only other similar type of strategy which provides some reference point in terms of cost and time to complete. The estimate of \$400,000 to \$600,000 was developed based on a first-principles cost estimation of the various sections of the RTWS which are outlined in a DPIE Water guidance document.

Based on the estimated cost range above and assuming the three participating Councils agree to share the 25% contribution equally, this would require a funding commitment from each LWU of between \$33,000 and \$50,000. By way of comparison, the development of an IWCM for an individual LWU costs in the order of \$200,000 and \$400,000. Much of the work contained in the proposed RTWS would also be required in each LWUs IWCM, so this should result in cost savings of future IWCMs for each participating LWU.

BUDGET IMPLICATIONS

Operational Plan 2021/22

POLICY IMPLICATIONS

Nil.

ATTACHMENTS

- | | | |
|---|--|---------|
| 1 | Draft RTWS Memorandum of Understanding | 2 Pages |
| 2 | Draft Terms of Reference for RTWS Steering Committee | 4 Pages |
| 3 | Draft Terms of Reference for RTWS Working Party | 4 Pages |

Memorandum of Understanding

Development of a Regional Town Water Strategy for Cabonne Council, Central Tablelands Water and Orange City Council

Statement of Commitment

Parties:

Cabonne Council, Central Tablelands Water and Orange City Council in equal share

The parties to this agreement

- commit to work collaboratively to develop a comprehensive Regional Town Water Strategy (RTWS) which covers the operational areas of each member local water utility (LWU)
- commit to participate actively in the development of the RTWS including the,
 - timely provision of all necessary background information,
 - consistent involvement by nominated key staff, and
 - regular attendance at steering group workshops/meetings etc
- seek to develop a RTWS which identifies opportunities to improve water security for each LWU during normal operating conditions as well as during water supply emergencies, such as severe drought or major failures in a water supply network,
- are empowered to make joint decisions in relation to the development of the RTWS,
- recognise that each party remains an independent entity which is not bound by the outcomes of the RTWS,
- agree to developing and signing a funding deed with INSW including a commitment to funding 25% of the costs incurred to develop the RTWS on an equal share basis between the parties, with the remaining 75% of funding being provided by DPIE under SSWP 2,
- authorise Cabonne Council to act as the host Council for this project and provide necessary administrative support, with costs incurred to be incorporated within the Funding Deed developed with INSW.

Associated Entities

- The RTWS is being developed with the support of the Central NSW Joint Organisation (CNSWJO), who will continue to be kept informed of the progress of development of the RTWS and, where appropriate, consulted on key issues.
- An existing water supply agreements exists between CTW and Cowra Council which must be incorporated into the RTWS and Cowra Council will continue to be involved in the development of the RTWS as it relates to this agreement,
- Potential additional emergency water supply connections have been identified between CTW and Parkes and Forbes Councils, and the parties may invite these Councils to be involved in the development of the RTWS as it relates to these opportunities in order to fully explore their potential.

Project Governance

Working Party

The delivery of the RTWS will be directed by a Working Party consisting of

- 2 representatives from each member Council, generally being the:
 - The Technical Services Director or their nominated representative and
 - The Manager involved in Strategic Management of the Water Supply system
- The Project Manager assigned to oversee the delivery of the RTWS on behalf of the parties
- The Consultant engaged to deliver the RTWS
- A DPIE Water nominee
- A nominee from the DPIE Town Water Risk Reduction Program (TWRRP)

The key role of the Working Party will be to,

- meet regularly to review progress of the development of the RTWS,
- provide a forum to discuss key issues and make decisions/provide direction for the consultant to ensure the project continues in accordance with the agreed delivery timeline,
- ensure the timely and comprehensive provision of background data and other necessary information required for the development of the RTWS, including identify any issues which are delaying its progress and developing agreed solutions to address delays in a timely and effective manner,
- ensure there is a high level of effective and ongoing engagement between all members throughout the development of the RTWS,
- develop regular project updates for distribution to member Councils.

It is expected that the Working Party would meet at least monthly, and more frequently if needed.

Steering Committee

The Working Party will report to a Project Steering Committee, consisting of

- The Mayor and GM/CEO of each member Council
- The Chair of the NSWJO Regional Water Security Group and Program Manager NSWJO Water Utilities Alliance
- DPIE Water Nominee

The key role of the Steering Committee will be to,

- meet regularly to review the progress and provide feedback on key issues associated with the development of the RTWS,
- provide an advocacy role to support potential outcomes of the RTWS either within member Councils or with the NSW Government,
- ensure there is effective high level engagement between all members throughout the development of the RTWS.

It is expected that the Steering Committee would meet quarterly, with meetings coinciding with a monthly Working Party meeting.

Terms of Reference

Steering Committee

D21/53111

Development of a Regional Town Water Strategy for Cabonne Council, Central Tablelands Water and Orange City Council

Background

1.1 Introduction

- Cabonne Council (Cabonne) and Central Tablelands Water (CTW) commissioned an assessment into potential opportunities to develop a more integrated approach to water supply across the footprint of the two organisations. This assessment also recognised that Orange City Council (OCC) has water supply connections in place to both the Cabonne and CTW networks, and so was included in considerations relating to a future regional water supply network

1.2 Key Issues

- Cabonne are looking at future options for the management and operation of the Molong/Cumnock/Yeoval Potable water supply system. This is a small-scale system with relatively large-scale infrastructure, resulting in high ongoing operational and ownership costs. Options for potentially linking/amalgamating this supply into either the CTW water supply system or the OCC water supply system need to be explored.
- CTW is focussed on augmenting Lake Rowlands to increase its long-term supply and drought resilience capacity. Lake Rowlands is the key water supply source for the whole CTW network, with water treated at the nearby Blayney and Carcoar Water Filtration Plants (WFP).
- The augmentation of Lake Rowlands offers a potentially significant additional regional water supply source which needs to be further explored, not just to supply the CTW network, but also to Orange, which has an existing potable water connection to the CTW network at Carcoar.
- The CTW network covers a large area, with many towns connected by a single supply pipeline. This presents a risk to towns at the extremities of this network should supply be interrupted and its backup bore system fail. Options for improving security and resilience of supply to these towns, specifically Cudal and Manildra, should be explored through the development of a strategic two way interconnection with the Molong Water Supply network similar to the Parkes- Forbes –CTW Centroc pipeline project currently being developed. There are also further regional connections to other neighbouring LWUs, such as Parkes Shire Council, which could be explored.
- OCC already has potable water supply connections to both CTW and the Molong Water Supply system, with the latter ensuring Molong's water supply was maintained during the recent drought. Therefore, any long-term investigation into an integrated regional water supply system should also include OCC. OCC needs to continue to develop additional water supplies to meet future demands. Connection to a regional water supply network, with numerous potential additional water sources, could provide options for Orange to improve its overall future water supply.

The role of the Steering Committee

- Meet regularly to review the progress and provide feedback on key issues associated with the development of the RTWSS,

Terms of Reference

Steering Committee

D21/53111

- Provide an advocacy role to support potential outcomes of the RTWSS either within member Councils or with the NSW Government,
- Ensure there is effective high level engagement between all members throughout the development of the RTWSS.

It is expected that the Steering Committee would meet quarterly, with meetings coinciding with a monthly Working Party meeting.

Membership

The Steering Committee will comprise of the following members, identified in the table below.

Organisation	Person	Position
Cabonne Council	Cr Kevin Beatty	Mayor (or nominee)
Cabonne Council	Mr Brad Byrnes	General Manager
Orange City Council	Cr Reg Kidd	Mayor (or nominee)
Orange City Council	Mr David Waddell	Chief Executive Officer
Central Tablelands Water	Cr David Somerville	Chair
Central Tablelands Water	Mr Gavin Rhodes	General Manager
CNSWJO	Cr John Medcalf	Chair of the CNSWJO Strategic Regional Water Committee
CNSWJO	Ms Meredith Macpherson	Program Manager Water Utilities Alliance

Chair and Secretariat Responsibilities

A Cabonne Council representative will Chair the meeting and Cabonne Council will also provide Secretariat services for the meetings and be responsible for:

- Compiling the meeting agenda for approval by the Chair
- Drafting the meeting minutes for review by the Chair
- Maintaining a record of actions and outcomes

The coordination, collection and distribution of papers or meeting packs prior to the respective meetings will be in liaison with *(yet to be finalised)*

Frequency of Meetings

It is expected that the Steering Committee would meet quarterly with meetings coinciding with a monthly Working Party meeting.

Terms of Reference

Steering Committee

D21/53111

Quorum for meetings

Critical decisions cannot be made at the meeting unless at least half of the total membership is present. In the event that the Members are unable to make a decision *(yet to be finalised)*

Notice of Meetings/Minutes of meeting

Cabonne Council will provide the meeting agenda and forward meeting program with input from CTW and Orange City Council. Agendas and papers will be circulated at least three business days in advance of the meeting.

Minutes will be distributed no later than one week following a meeting. Minutes must be endorsed by the Chair prior to distribution by the Secretariat and confirmed by Members at the next meeting.

Regular agenda items

- Monthly reports
- Project actions register
- Project status updates

Conflict of Interest

Members must disclose any conflict of interest that may arise during prior to or during a meeting. If determined by the respective Chair, the Member may need to be excused.

Statement of Commitment

The Steering Committee members will:

- Commit to work collaboratively to develop a comprehensive Regional Town Water Strategy (RTWS) which covers the operational areas of each member local water utility (LWU);
- Commit to participate actively in the development of the RTWS including the:
 - timely provision of all necessary background information;
 - consistent involvement by nominated key staff; and
 - regular attendance at steering group workshops/meetings etc.
- Seek to develop a RTWS which identifies opportunities to improve water security for each LWU during normal operating conditions as well as during water supply emergencies, such as severe drought or major failures in a water supply network;
- Are empowered to make joint decisions in relation to the development of the RTWS,
- Recognise that each party remains an independent entity which is not bound by the outcomes of the RTWS;
- Agree to developing and signing a funding deed with Water Infrastructure NSW (WINSW) under Stream 2 of the Safe and Secure Water Program, including a commitment to funding 25% of the costs incurred to develop the RTWS on an equal share basis between the parties, with the remaining 75% of funding being provided by DPIE Water under Stream 2 of the Safe and Secure Water Program;
- Authorise Cabonne Council to act as the host Council for this project and provide necessary administrative support, with costs incurred to be incorporated within the Funding Deed developed with Water Infrastructure NSW.

Associated Entities

Terms of Reference

Steering Committee

D21/53111

- The RTWS is being developed with the support of the Central NSW Joint Organisation (CNSWJO), who will continue to be kept informed of the progress of development of the RTWS and, where appropriate, consulted on key issues.
- An existing water supply agreements exists between CTW and Cowra Council, which must be incorporated into the RTWS and Cowra Council will continue to be involved in the development of the RTWS as it relates to this agreement,
- Potential additional emergency water supply connections have been identified between CTW, Parkes and Forbes Councils, and the parties may invite these Councils to be involved in the development of the RTWS as it relates to these opportunities in order to fully explore their potential.

Confidentiality

Any member or observer of the Committee will be bound by non-disclosure agreements. Any consultants who contribute to the activities or work plan of the Committee will also be required to undertake their work on a confidential basis.

Version Control:

Updates	Date	Details	Name
DRAFT	21/10/2021	Terms of Reference – RTWSS – Cabonne, Orange and Central Tablelands Water	Wayne Beatty

Terms of Reference

Working Party

D21/53106



Development of a Regional Town Water Strategy for Cabonne Council, Central Tablelands Water and Orange City Council



Background

1.1 Introduction

- Cabonne Council (Cabonne) and Central Tablelands Water (CTW) commissioned an assessment into potential opportunities to develop a more integrated approach to water supply across the footprint of the two organisations. This assessment also recognised that Orange City Council (OCC), as a key regional water supply authority, has water supply connections in place to both the Cabonne and CTW networks, and so was included in considerations relating to a future regional water supply network

1.2 Key Issues

- Cabonne are looking at future options for the management and operation of the Molong/Cumnock/Yeoval Potable water supply system. This is a small-scale system with relatively large-scale infrastructure, resulting in high ongoing operational and ownership costs. Options for potentially linking/amalgamating this supply into either the CTW water supply system or the OCC water supply system need to be explored.
- Central Tablelands Water is focussed on augmenting Lake Rowlands to increase its long-term supply and drought resilience capacity. Lake Rowlands is the key water supply source for the whole CTW network, with water treated at the nearby Blayney and Carcoar Water Filtration Plants (WFP).
- The augmentation of Lake Rowlands offers a potentially significant additional regional water supply source which needs to be further explored, not just to supply the CTW network, but also to Orange, which has an existing potable water connection to the CTW network at Carcoar.
- The CTW network covers a large area, with many towns connected by a single supply pipeline. This presents a risk to towns at the extremities of this network should supply be interrupted and its backup bore system fail. especially Cargo, Cudal and Manildra. Options for improving security and resilience of supply to these towns, specifically Cudal and Manildra, should be explored through the development a strategic two way interconnection with the Molong Water Supply network similar to the Parkes- Forbes –CTW Centroc pipeline project currently being developed. , and potentially the Orange Water Supply network. There are also further regional connections to other neighbouring LWUs, such as Parkes Shire Council, which could be explored.
- Orange City Council already has potable water supply connections to both CTW and the Molong Water Supply system, with the latter ensuring Molong's water supply was maintained during the recent drought. Therefore, any long-term investigation into an integrated regional water supply system should also include Orange City Council. Orange City Council needs to continue to develop additional water supplies to meet future demands. Connection to a regional water supply network, with numerous potential additional water sources, could provide options for Orange to improve its overall future water supply.

Terms of Reference

Working Party

D21/53106



The role of the Working Party

- meet regularly to review progress of the development of the RTWSS,
- provide a forum to discuss key issues and make decisions/provide direction for the consultant to ensure the project continues in accordance with the agreed delivery timeline,
- ensure the timely and comprehensive provision of background data and other necessary information required for the development of the RTWSS, including identify any issues which are delaying its progress and developing agreed solutions to address delays in a timely and effective manner,
- ensure there is a high level of effective and ongoing engagement between all members throughout the development of the RTWSS,
- develop regular project updates for distribution to member Councils.



Membership

The Working Party will comprise of the following members, identified in the table below.

Organisation	Person	Position
Cabonne Council	Matt Christensen	Director Technical Services (or nominated representative)
Cabonne Council	Charlie Harris	Manager involved in Strategic Management of Water Supply system
Orange City Council	Ian Greenham	Director Technical Services (or nominated representative)
Orange City Council	Wayne Beatty	Manager involved in Strategic Management of Water Supply system
Central Tablelands Water	Gavin Rhodes	General Manager
Central Tablelands Water	Noel Wellham	Director Operations and Technical Services
		Project Manager assigned to oversee the delivery of the RTWSS on behalf of the parties
Consultant		The Consultant engaged to deliver the RTWSS
DPIE		DPIE Water Nominee

Chair and Secretariat Responsibilities

A Cabonne Council representative will Chair the meeting and Cabonne Council will also provide Secretariat services for the meetings and be responsible for:

- Compiling the meeting agenda for approval by the Chair

Terms of Reference

Working Party

D21/53106



- Drafting the meeting minutes for review by the Chair
- Maintaining a record of actions and outcomes

The coordination, collection and distribution of papers or meeting packs prior to the respective meetings will be in liaison with *(yet to be finalised)*



Frequency of Meetings

It is expected that the Working Party would meet at least monthly, and more frequently if needed.

The Working Party will report to a Project Steering Committee.

Quorum for meetings

Critical decisions cannot be made at the meeting unless at least half of the total membership is present. In the event that the Members are unable to make a decision *(yet to be finalised)*

Notice of Meetings/Minutes of meeting

Orange City Council will provide the meeting agenda and forward meeting program with input from CTW and Cabonne Council. Agendas and papers will be circulated at least three business days in advance of the meeting.

Minutes will be distributed no later than one week following a meeting. Minutes must be endorsed by the Chair prior to distribution by the Secretariat and confirmed by Members at the next meeting.

Regular agenda items

- Monthly reports
- Project actions register
- Project status updates

Conflict of Interest

Members must disclose any conflict of interest that may arise during prior to or during a meeting. If determined by the respective Chair, the Member may need to be excused.

Statement of Commitment

The Working Party members will:

- Commit to work collaboratively to develop a comprehensive Regional Town Water Strategy (RTWS) which covers the operational areas of each member local water utility (LWU);
- Commit to participate actively in the development of the RTWS including the:
 - timely provision of all necessary background information;
 - consistent involvement by nominated key staff; and
 - regular attendance at steering group workshops/meetings etc.
- Seek to develop a RTWS which identifies opportunities to improve water security for each LWU during normal operating conditions as well as during water supply emergencies, such as severe drought or major failures in a water supply network;
- Are empowered to make joint decisions in relation to the development of the RTWS,
- Recognise that each party remains an independent entity which is not bound by the outcomes of the RTWS;

Terms of Reference

Working Party

D21/53106



- Agree to developing and signing a funding deed with Water Infrastructure NSW under Stream 2 of the Safe and Secure Water Program, including a commitment to funding 25% of the costs incurred to develop the RTWS on an equal share basis between the parties, with the remaining 75% of funding being provided by DPIE Water under Stream 2 of the Safe and Secure Water Program;
- Authorise Cabonne Council to act as the host Council for this project and provide necessary administrative support, with costs incurred to be incorporated within the Funding Deed developed with Water Infrastructure NSW.

Associated Entities

- The RTWS is being developed with the support of the Central NSW Joint Organisation (CNSWJO), who will continue to be kept informed of the progress of development of the RTWSS and, where appropriate, consulted on key issues.
- An existing water supply agreements exists between CTW and Cowra Council, which must be incorporated into the RTWS and Cowra Council will continue to be involved in the development of the RTWSS as it relates to this agreement,
- Potential additional emergency water supply connections have been identified between CTW, Parkes and Forbes Councils, and the parties may invite these Councils to be involved in the development of the RTWS as it relates to these opportunities in order to fully explore their potential.

Confidentiality

Any member or observer of the Committee will be bound by non-disclosure agreements. Any consultants who contribute to the activities or work plan of the Committee will also be required to undertake their work on a confidential basis.

Version Control:

Updates	Date	Details	Name
DRAFT	21/10/2021	Terms of Reference – RTWS – Cabonne, Orange and Central Tablelands Water	Wayne Beatty

12.4) END OF COUNCIL TERM REPORT (GO.CO.1)

Author: General Manager
IP&R Link: Strategic Priority 1: Provide a high quality and reliable drinking water supply – Strategic Priority 2: An efficient, sustainable and customer focused organisation – Strategic Priority 3: Regional leadership and collaboration

RECOMMENDATION:

That the information in the report be noted.

REPORT

As this is the last meeting of this Council before the local government elections on 4 December 2021, below is a summary of organisational achievements over the past five years.

- 61km Water Security & Emergency Bi-directional pipeline between Carcoar, Blayney, Millthorpe and Orange.
- Trunk Main K 39km pipeline renewal project between Gooloogong and Grenfell.
- Blayney Water Filtration Plant Administration Building officially named “The Darrell Sligar Centre.”
- Replacement of the Blayney Administration Office Carport.
- Refurbishment of the Blayney Administration Office.
- Installation of CCTV security system at Blayney Depot.
- Refurbishment of the Gooloogong Bore.
- Actuators installed in the supply network system.
- Solar Panels installed at the CTW Administration Office.
- Roof replacement at the Canowindra Township reservoir.
- Roof replacement at the Carcoar Water Filtration Plant reservoir.
- Pump station refurbishments.
- CTW Rebranding project including the upgrade of CTW’s website.
- 75th CTW Proclamation event celebration.
- Lake Rowlands Augmentation \$1m NSW government grant funding secured to undertake Feasibility Study.
- NSW government funding secured to undertake a feasibility study to secure a reliable and secure water supply for the Caragabal community and district.
- Drought funding secured from the NSW government for various projects to improve water security and resilience, including a new 12ML reservoir at the Carcoar Water Filtration Plant, a new pump station at Woodstock, bore refurbishment investigations, and access to dead storage works at Lake Rowlands.
- Installation of 7 Automatic Water Filling Stations throughout the Cabonne and Weddin Shire Council constituent areas funded by the Federal Governments’ Drought Communities Program.

- Installation of safety stairs and railings at Lake Rowlands dam wall to ensure safe access for CTW's operational staff, contractors and guided visitors.
- Installation of new fluoride treatment system at Blayney Water Filtration Plant.
- Telemetry system upgrades throughout the network.
- Implementation of new Asset Management System.
- Implementation of Information Technology (IT) Managed Services to manage and support CTW's IT requirements.

The achievements listed above would not have been realised without the support of all CTW councilors, staff, NSW and Federal governments, constituent councils and stakeholders. These achievements have added significance as the majority of them have been achieved through substantial challenges such as drought, a global pandemic, and now floods.

BUDGET IMPLICATIONS

Nil

POLICY IMPLICATIONS

Nil

ATTACHMENTS

Nil

12.5) COUNCIL RESOLUTIONS UPDATE REPORT (GO.CO.1)

Author: General Manager
IP&R Link: Strategic Priority 2: An efficient, sustainable and customer focused organisation – 2.5.5: Good governance in place with timely management of council meetings.

RECOMMENDATION:

That Council note the Council Resolutions Update Report to October 2021.

REPORT

The General Manager is responsible for ensuring that Council's resolutions, policies and decisions are implemented in a timely and efficient manner, progress monitored and variances reported.

The General Manager provides the management oversight in relation to all information progressing from appropriate staff to Council for consideration via the Business Paper.

After a Council meeting, each resolution is allocated to the General Manager or responsible officer to action in accordance with the Council resolution. The Senior Management Team (SMT) then discuss the progress of these resolutions at fortnightly SMT meetings.

Council have requested a Resolutions Update Report at each Council meeting.

The Council Resolutions Update Report includes Council Resolutions to October 2021.

BUDGET IMPLICATIONS

Nil

POLICY IMPLICATIONS

Nil

ATTACHMENTS

- 1 COUNCIL RESOLUTIONS UPDATE REPORT 2 Pages

COUNCIL RESOLUTIONS UPDATE

Council Resolutions Update – Meeting held 17 November 2021					
Resolution Ref.	Date of Meeting	Subject	Responsible Officer	Decision	Action Taken/Status
20/015	12/2/20	Water Security – Regional approach to support neighbouring councils	GM	<ol style="list-style-type: none"> 1. Consider the issue of adopting a collaborative approach to the supply of water between networks connected to the CTW supply system at the upcoming drought management workshop in March 2020, and 2. As a matter of urgency, authorize the general manager to negotiate an agreement between CTW, Orange City Council and Cabonne Council to transfer water to Molong for emergency purposes, and report back to Council on the outcome of the agreement. 	13/8/21 – GM sought an update on progress of draft WSA from OCC GM and is awaiting a response.
20/097	14/2/20	Centroc Water Grid Pipeline Project	GM/DOTS	That Council endorse Central Tablelands Water's involvement in partnering with Parkes and Forbes Shire Councils in strengthening regional water security through the Centroc Water Grid Pipeline Project, subject to approval of the business case and approval of CTW's financial contribution.	5/2/21 - DOTS continues to represent CTW by attending monthly Centroc Water Grid update meetings. Please refer to DOTS Water Security – Drought Update Reports.

21/037	16/6/21	Proposed Sub-Regional Water Strategy	GM/DOTS	<p>That Council:</p> <ol style="list-style-type: none"> 1. Note the proposed sub-regional water supply strategy report; 2. Endorse Central Tablelands Water's involvement in partnering with Cabonne and Orange to submit an Expression of Interest to the Safe and Secure Water Program (stream 2) for funding to develop a Sub-Regional Town Water Supply Strategy, and 3. Approve the cost of CTW's participation at a subsequent meeting of Council. 	<p>10/8/21 - Formal approval was received from DPIE Water to proceed with the development of the RTWS, with the project being identified as "Safe and Secure Water Program – Cabonne, Orange and Central Tablelands Water Regional Town Water Strategy (SSWP270)".</p> <p>6/9/21 – RTWS Working Group online meeting to discuss and develop draft RTWSS Consultancy Brief.</p> <p>21/9/21 – RTWSS Working Group online meeting.</p>
21/077	13/10/21	Purchase of New Plant	DOTS	<p>That Council endorse the purchase of a specialised track remote controlled steep slope mower to enable mowing of Lake Rowlands Dam earth embankment as well as the steep slope embankment behind the new 12ML reservoir located at the Carcoar Water Treatment Plant.</p>	<p>2/11/21 – Specialised track remote controlled steep slope mower has been procured following onsite demonstrations from suppliers.</p> <p>Action completed.</p>

12.6) FINANCIAL MATTERS - INVESTMENT REPORT AS AT 31 OCTOBER, 2021

Author: Director Finance & Corporate Services
IP&R Link: Strategic Priority 2: An efficient, sustainable and customer focused organisation – 2.3.1: Organisational performance is measured and reported through KPI's and used for decision making.

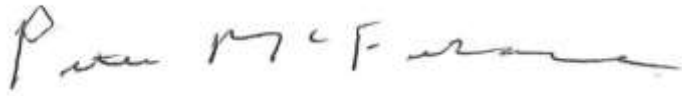
RECOMMENDATION:

That the information in relation to Council's Investments at 31 October, 2021 be noted.

REPORT**Cash and Investments**

The investment summary below represents Council's total investments as at 31 October, 2021 in accordance with clause 212 of the Local Government (General) Regulation 2005 and Section 625 of the Local Government Act 1993.

The above investments have been made in accordance with the Local Government Act 1993, the Local Government General Regulation 2005 and Council's Investment Policy.



Peter McFarlane
Responsible Accounting Officer

Investment Commentary

With increasing concerns of a return of significant inflation across the world, financial markets have reacted by increasing bond interest rates.

The Reserve Bank of Australia (RBA) has responded to this by:

- Ending its policy of keeping the yield target on 2024 government bonds of 0.1%.
- Maintained a forecast that despite upgrades in core inflation being in the 2% to 3% range, they aim to keep the cash rate at 0.1% until late 2023.
- Maintaining a stance that the cash rate will not move in the next 12 months despite market expectations being that a move will occur in 2022.

These moves has resulted in the 12 months bank bill swap rate (BBSW is the rate that banks lend money to each other), rising fairly sharply and this has had a positive flow on effect to term deposit interest rates of similar length.

Council continues to actively manage its investment portfolio within the parameters of its policy mandate and whilst conditions are challenging some good rates are being achieved.

BUDGET IMPLICATIONS

It is anticipated that Council will make sufficient investment income to achieve its 20/21 budget.

POLICY IMPLICATIONS

Council will continue to seek deposits in the 12 month term range. Whilst there are now some opportunities at slightly shorter maturity levels, Council considers the 12 month point to be the optimum rate based on the current interest rate outlook. Whilst higher rates may be obtained from longer terms, this carries the risk that when rates move upwards, lower rates will be locked in for those extended terms.

Council continues to maintain a high level of liquidity in its Macquarie Bank Cash Account to meet its working capital funding requirements. The recent issuing of the December 2021 quarterly accounts should generate sufficient cash flow to meet Councils needs over the Xmas/ New Year period. This is despite the demand for water continuing to be subdued due to wet conditions.

ATTACHMENTS

- 1 Cash and Investments at 31-10-2021 1 Page

		Credit Rating	Term (Days)	Rate	Maturity Date	% of Portfolio
Short Term Deposits	\$ 7,700,000.00					98.20%
Commonwealth Bank of Australia	600,000	AA-	242	0.41%	17/06/22	7.65%
Unity Bank/Reliance Credit Union	500,000	Unrated	367	0.60%	7/02/22	6.38%
AMP - Curve Securities	500,000	BBB	367	0.75%	28/02/22	6.38%
Unity Bank/Reliance Credit Union	500,000	Unrated	273	0.50%	4/08/22	6.38%
Macquarie Bank - Curve Securities	400,000	A+	273	0.40%	17/10/22	5.10%
ME Bank - Curve Securites	500,000	BBB+	365	0.48%	25/03/22	6.38%
AMP - Curve Securities	500,000	BBB	330	0.75%	3/11/21	6.38%
Bank of QLD - Curve Securities	500,000	BBB+	274	0.67%	31/10/22	6.38%
Macquarie Bank - Curve Securities	600,000	A+	273	0.40%	22/08/22	7.65%
MyState - Curve Securites	500,000	BAA2	368	0.45%	15/03/22	6.38%
ME Bank - Curve Securites	500,000	BBB+	365	0.48%	10/03/22	6.38%
Macquarie Bank - Curve Securities	600,000	A+	At Call	0.35%	At Call	7.65%
ME Bank - Curve Securities	500,000	BBB+	330	0.45%	5/05/22	6.38%
Commonwealth Bank of Australia	500,000	AA-	365	0.33%	15/09/22	6.38%
AMP - Curve Securities	500,000	BBB	365	0.80%	23/09/22	6.38%
At Call Deposits	\$ 141,245.13					1.80%
Commonwealth Bank - General Account	\$ 136,053.62	AA-	At Call	0.00%	N/A	
Commonwealth Bank - BOS Account	\$ 5,164.69	AA-	At Call	0.10%	N/A	
Reliance Credit Union - Cheque Account	\$ 26.82	Unrated	At Call	0.00%	N/A	
Total Value of Investment Funds	\$ 7,841,245.13					100%
Average Rate on Term Deposits						
90 Day BBSW for September 2021	0.0617%					
Average Rate on Term Deposits	0.5146%					
Margin over 90 day BBSW	0.4529%					
Average Term - Short Term Deposits (days)	326					
Long Term Credit Rating	Amount \$	%				
AA-	\$ 1,241,218.31	15.83%				
BBB	\$ 1,500,000.00	19.13%				
A+	\$ 1,600,000.00	20.40%				
BBB+	\$ 2,000,000.00	25.51%				
BAA2	\$ 500,000.00	6.38%				
Unrated	\$ 1,000,026.82	12.75%				
Total	\$ 7,841,245.13	100.00%				

BANK RECONCILIATION

Balance as per Bank Statement	\$	138,412.70
Add: Receipting 29.10.21 deposited 01.11.21	\$	80.00
Add: Visa card purchases presented November 2021	\$	10,614.86
Less: Unpresented cheque 814	-\$	3,272.00
Less: CBA B# 29.10.21 processed as November 2021	-\$	9,781.94

Balance as per Cash Book	\$	136,053.62
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GENERAL FUND

(a) Cash Book Balance	\$	141,245.13
(b) Bank Balance	\$	141,245.13

Short Term Deposits	\$	7,700,000.00
At Call Deposits	\$	141,245.13



12.7) QUARTERLY BUDGET REVIEW STATEMENT - 30TH SEPTEMBER 2021
(FM.FR.1)

Author: Director Finance & Corporate Services
IP&R Link: – 2.2: Financial management – 2.2.2: Complete and report on Quarterly Budget Reviews.

RECOMMENDATION:

That Council adopt the budget review statement for the quarter ended 30th September 2021 and the variations therein be voted.

REPORT

The Quarterly Budget Review Statement (QBRs) for the period ended 30 September, 2021 is submitted for consideration by Council in accordance with clause 203 of the Local Government (General) Regulation 2005.

It is estimated that the original forecast operating surplus after capital amounts for 21/22 of \$2,586,643 is now estimated to be a surplus of \$4,329,120. The main reason for this improvement is the net additional \$1.8M of Capital Grants and Contributions mainly associated with grant funding for the new 12 ML Carcoar Water Treatment Plant Reservoir (CWTPR) and the Emergency Pump Station at Woodstock.

The net operating result before capital that was originally estimated to be a surplus of \$93,047 is now estimated to be a surplus of \$38,716. This is a reduction of \$54,331 over quarter. The reason for this is a \$10,000 increase in the workers compensation premium costs associated with two lost time claims in the June quarter of 2021, an estimated \$10,000 additional provision for leakage allowances, and \$34,000 council contribution (50%) to the investigation of Council's bores.

It is notable that the wet conditions that prevailed in 20/21 have continued into 21/22. This has had a dampening effect on the demand for water during the early part of 21/22. It is too early at this stage to assess if a reduction in the water usage estimate may be required but this will be assessed after the next quarterly billing run is completed.

The capital expenditure budget is estimated to increase from \$5.3M in the original budget to an estimated \$8.0M. This increase has been largely attributable to the rollover of projects from 20/21 due to delays caused to the CWTPR and Woodstock Pump Station. These projects amount to approximately \$2.4M of the overall budget increase.

BUDGET IMPLICATIONS

The overall revised budget result indicates that the financial position of the Council is sound, however, it is notable that the adverse financial impacts of continuing wet conditions could materially change the operating result in 21/22.

As a seller of a single product being high quality drinking water, council's financial results are based upon achieving an estimated level of water sales. The revenue base of Council is not diversified as is the case with General Purpose Councils who receive Financial Assistance Grants and General Rates.

Council will need to ensure that operating costs are closely controlled if wet weather continues to reduce water sales.

POLICY IMPLICATIONS

Nil

ATTACHMENTS

- 1 September 2021 QBRS 9 Pages

Central Tablelands Water

Quarterly Budget Review Statement
for the period 01/07/21 to 30/09/21

Table of contents	page
1. Responsible Accounting Officer's Statement	2
2. Budget Review Statement Summary	3
3. Income & Expenses Budget Review Statement	4
- Income Statement variations	5
4. Capital Budget Review Statement	6
- Capital Budget Variations	7
6 Leakage Allowances Granted	8
7 Contracts Budget Review Statement	9

Central Tablelands Water

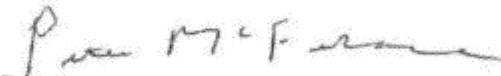
Quarterly Budget Review Statement
for the period 01/07/21 to 30/09/21

Report by responsible accounting officer

The following statement is made in accordance with Clause 203(2) of the Local Government (General) Regulations 2005:

30 September 2021

It is my opinion that the Quarterly Budget Review Statement for Central Tablelands Water for the quarter ended 30/09/21 indicates that Council's projected financial position at 30/6/22 will be satisfactory at year end, having regard to the projected estimates of income and expenditure and the original budgeted income and expenditure.

Signed:  date: 12/11/2021

Peter McFarlane
Responsible accounting officer

Budget Review Statement

as at 30 September 2021

Council's Revised Income and Expenditure for the year 2021/2022

Original Budget		Revised Budget	
1,638,053	<u>Operating Revenue</u>	1,638,053	
5,776,644	Availability Charges	5,766,644	
51,750	Water Charges	51,750	
69,555	Interest	69,555	
2,493,596	Other Revenues	4,290,404	
100,000	Capital Grants and Contributions	134,331	
52,000	Operational Grants and Contributions	52,000	
<u>10,181,598</u>	Gains on Disposal of Assets		
	Total Operating Revenue		12,002,737
	<u>Operating Expenses</u>		
2,460,793	Employee Costs	2,470,793	
13,612	Borrowing Costs	13,612	
1,266,000	Materials & Contracts	1,266,000	
8,000	Legal Costs	8,000	
348,500	Consultants	417,162	
960,050	Other Expenses	960,050	
0	Loss on Sale of Assets	0	
2,538,000	Depreciation and Impairment	2,538,000	
<u>7,594,955</u>	Total Operating Expenses		7,673,617
2,586,643	Operating Result for Period After Capital	Surplus/(Deficit)	4,329,120
93,047	Operating Result for Period Before Capital	Surplus/(Deficit)	38,716
	<u>Less Non-Operating Expenditure</u>		
5,310,339	Acquisitions of Assets	8,009,807	
413,209	Repayment of Loans	138,301	
300,000	Transfer to Reserves - Plant	300,000	
850,000	Transfer to Reserves - Renewal Reserves	850,000	
150,000	Water Pricing Increase @ 3% - Tfr to Infrastructure	150,000	
80,000	Transfer to Reserves - ELE	80,000	
50,000	Transfer to Reserves - Consultancy	50,000	
1,019,434	Transfer Estimated Budget Surplus/(Deficit)	836,802	
<u>8,172,982</u>			10,414,910
(5,586,339)			(6,085,790)
	<u>Add Non-Operating Revenue</u>		
207,499	Book Value of Assets Sold	207,499	
-	Loan Funds Raised	-	
248,681	Transfer from Reserves - Plant	248,681	
-	Transfer from Consultancy Reserve	-	
30,000	Transfer from Reserves - ELE	30,000	
2,562,159	Transfer from Reserves - Infrastructure	2,995,067	
0	Transfer from External Restriction	66,543	
<u>3,048,339</u>			3,547,790
(2,538,000)			(2,538,000)
	<u>Add Expenses not Involving Flow of Funds</u>		
2,538,000	Depreciation		2,538,000
<u>\$ -</u>	Budget (Cash) Result Surplus/(Deficit)		<u>\$ -</u>

Central Tablelands Water

Quarterly Budget Review Statement
for the period 01/07/21 to 30/09/21

Income & expenses budget review statement

Budget review for the quarter ended 30 September 2021

Income & expenses - Council Consolidated

(\$000's)	Original budget 2021/22	Approved Changes Carry forwards	Revised budget 2021/22	Variations for this Sep Qtr	Notes	Projected year end result	Actual YTD figures
Income							
Rates and annual charges	1,638,053		1,638,053	-		1,638,053	406,570
User charges and fees	5,776,644		5,776,644	(10,000)	2 (a)	5,766,644	982,213
Other revenues	69,555		69,555	-		69,555	29,216
Grants and contributions - operating	100,000	34,331	134,331	-		134,331	-
Grants and contributions - capital	2,493,596	2,457,126	4,950,722	(660,318)	2 (b)	4,290,404	559,230
Interest and investment revenue	51,750		51,750	-		51,750	12,314
Net gain from disposal of assets	52,000		52,000	-		52,000	1,783
Total income from continuing operations	10,181,598	2,491,457	12,673,055	(670,318)		12,002,737	1,991,326
Expenses							
Employee benefits and on-costs	2,460,793		2,460,793	10,000	2 (c)	2,470,793	519,556
Borrowing costs	13,612		13,612	-		13,612	6,863
Materials and services	1,266,000		1,266,000	-		1,266,000	201,766
Depreciation and amortisation	2,538,000		2,538,000	-		2,538,000	634,500
Impairment of receivables	-		-	-		-	-
Legal costs	8,000		8,000	-		8,000	4,998
Consultants	348,500	68,662	417,162	-		417,162	36,027
Other expenses	960,050		960,050	-		960,050	308,987
Total expenses from continuing operations	7,594,955	68,662	7,663,617	10,000		7,673,617	1,712,697
Net operating result from continuing operations	2,586,643	2,422,795	5,009,438	(680,318)		4,329,120	278,629
Net Operating Result before Capital Items	93,047	(34,331)	58,716	(20,000)		38,716	(280,601)

Central Tablelands Water

Quarterly Budget Review Statement
for the period 01/07/21 to 30/09/21

Income & expenses budget review statement
Recommended changes to revised budget

Budget Variations being recommended include the following material items:

Notes	Details
2 (a)	Additional vote to fund estimated leakage applications.
2 (b)	Reduction in anticipated capital grants for renewable energy projects (100K) and lake rowlands augmentation project (560K).
2 (c)	Additional Workers Compensation premium due to new positions in budget and lost time claims incurred in June quarter of 2021.(10K)

Central Tablelands Water

Quarterly Budget Review Statement
for the period 01/07/21 to 30/09/21

Capital budget review statement

Budget review for the quarter ended 30 September 2021

Capital budget - Council Consolidated

((\$000's))	Original budget 2021/22	Approved changes		Revised budget 2021/22	Variations for this Sep Qtr	Notes	Projected year end result	Actual YTD figures
		Carry forwards	Other than by QBRs					
Capital expenditure								
New assets								
- Motor Vehicles	508,180			508,180			508,180	45,733
- Other Plant and Equipment	21,000			21,000			21,000	
- Office Equipment (inc Tablets)	40,000			40,000			40,000	
- Telemetry Upgrades	20,000	2,723		22,723			22,723	
- Reticulation Mains (new)	30,000			30,000			30,000	
- Post Chlorinator - Greys Hill	50,000			50,000			50,000	
- Post Chlorinator - Grenfell North		50,000		50,000			50,000	
- Renewal Energy Infrastructure	200,000			200,000	(175,000)	3 (a)	25,000	
- Blayney WTP - Generator Pad					2,670	3 (b)	2,670	2,670
- Carcoar WFP 12ML Reservoir	2,000,000	2,002,969		4,002,969			4,002,969	106,382
- Lake Rowlands Augmentation Study	500,000	66,543		566,543	(560,318)	3 (c)	6,225	6,225
- Woodstock Pump Station		359,657		359,657			359,657	7,667
- Automatic Filling Stations - Cudal and Cargo		21,564		21,564			21,564	
- Water Quality Testing Facility - Pipeline		39,125		39,125			39,125	
- Dead Water Storage - Lake Rowlands		189,000		189,000			189,000	
- Lake Rowlands Pumped Hydro Project					75,000	3 (d)	75,000	1,600
- Smart Meter Program					10,000	3 (e)	10,000	4,000
- Centroc Water Grid Project					25,000	3 (f)	25,000	
New Assets Expenditure	3,369,180	2,731,581	-	6,100,761	(622,648)	-	5,478,113	174,277
Renewal assets (replacement)								
- Depot Upgrades	120,000			120,000			120,000	
- Blayney Office Refurbishments	30,000	14,035		44,035			44,035	1,222
- Blayney Office Outdoor Refurbishments		10,000		10,000			10,000	
- Cargo Pump Station Major Renewal	150,000			150,000			150,000	516
- Conomadine Pump Station Major Renewal	180,000			180,000			180,000	
- Pump Station Renewals	51,159			51,159			51,159	7,245
- Bore Renewals	825,000			825,000			825,000	
- Reticulation Main Renewals	550,000	10,564		560,564			560,564	8,846
- Blayney WFP Equipment Renewals					20,000	3 (g)	20,000	10,500
- Carcoar WTP Clearwater Tank Roof		10,000		10,000			10,000	
- Carcoar WFP - Filter Bed		112,727		112,727			112,727	
- Carcoar Saturator Vessel	35,000			35,000			35,000	
Renewal Expenditure	1,941,159	157,326	-	2,098,485	20,000	-	2,118,485	28,329
Sub Total - Asset Acquisition	5,310,339	2,888,907	-	8,199,246	(602,648)	-	7,596,598	202,606
Loan repayments (principal)	413,209			413,209			413,209	138,301
Total capital expenditure	5,723,548	2,888,907	-	8,612,455	(602,648)	-	8,009,807	340,907
Capital funding								
Rates & other untied funding	413,209			413,209			413,209	138,301
Capital grants & contributions	2,240,000	2,457,126		4,697,126	(660,318)	3 (h)	4,036,808	120,274
Reserves:								
- External restrictions/reserves		66,543		66,543			66,543	
- Internal restrictions/reserves	2,810,840	365,238		3,176,078	57,670	3 (i)	3,233,748	47,332
New loans								
Receipts from sale of assets								
- Plant & equipment	259,499			259,499			259,499	35,000
- Land & buildings								
Total capital funding	5,723,548	2,888,907	-	8,612,455	(602,648)		8,009,807	340,907

This statement forms part of Council's Quarterly Budget Review Statement (QBRs) for the quarter ended 30/09/21 and should be read in conjunction with the total QBRs report

Net capital funding - surplus/(deficit)

-	-	-	-	-
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Central Tablelands Water

Quarterly Budget Review Statement
for the period 01/07/21 to 30/09/21Capital budget review statement
Recommended changes to revised budget

Budget variations being recommended include the following material items:

Notes	Details
3 (a)	Grant funding not available 100K reduction in vote. Lake Rowlands Hydro Project business case 75K voted at CM 13/10/2021.(75K)
3 (b)	Funds from infrastructure restriction for back up generator pad at Blayney Water Treatment Plant (business continuity plan)
3 (c)	Lake Rowlands Augmentation Funding deed replaced by Belubula water Security Project
3 (d)	Funding of Lake Rowlands Pumped Hydro Project of 75K , from 100K Council share of Renewable projects vote.
3 (e)	Continued roll out of smart metering program.
3 (f)	Contribution for Review of Environmental Factors for Centroc Water Grid Project involving Parkes and Forbes Councils.
3 (g)	Allocation for renewal of old equipment at Blayney Water Treatment Plant.
3 (h)	Reduction in grants receivable for Renewal Energy Program (100K) and Lake Rowlands Augmentation Project (560K)
3 (i)	Additional capital votes funded from Infrastructure Restriction.

Central Tablelands Water

Quarterly Budget Review Statement
for the period 01/07/21 to 30/9/21

Leakage Allowances Granted - Financial Year to Date

<u>Sept Qtr</u>	<u>No of Applications Granted</u>	<u>Total Allowance KIs</u>	<u>Total Allowance Granted \$</u>
Residential	5	737.49	2,581.22
Non Residential	2	267.71	936.97
Total	7	1,005.20	3,518.19

Note: Council's undetected water leaks policy provides for an allowance to be granted if strict eligibility criteria are met as per the policy. The granting of a leakage allowance is at the absolute discretion of Council based upon individual circumstances. Property owners are responsible for the maintenance of water infrastructure on their properties.

Central Tablelands Water

Quarterly Budget Review Statement
for the period 01/07/21 to 30/09/21

Contracts budget review statement

Budget review for the quarter ended 30 September 2021

Part A - Contracts listing - contracts entered into during the quarter

Contractor/Supplier	Contract detail & purpose	Contract value GST Inc	Start date	Duration of contract	Budgeted (Y/N)	Notes
John Davis Mazda	Fleet Vehicle Replacement	51,750	01/07/21	2 months	Y	Plant Reserve

Notes:

1. Minimum reporting level is 1% of estimated income from continuing operations of Council or \$50,000 - whatever is the lesser.
2. Contracts listed are those entered into during the quarter being reported and exclude contractors on Council's Preferred Supplier list.
3. Contracts for employment are not required to be included.

12.8) ANNUAL FINANCIAL STATEMENTS AND AUDITORS REPORT YEAR ENDING 30 JUNE 2021 (FM.FR.1)

Author: Director Finance & Corporate Services
IP&R Link: Strategic Priority 2: An efficient, sustainable and customer focused organisation – 2.3: Improving Performance and managing risk

RECOMMENDATION:

That Council receive the 20/21 Financial Statements and Auditors Reports.

REPORT

Council's Financial Statements for the year ending 30 June, 2021 have been completed and in accordance with Section 418 (1) of the Local Government Act 1993 (the Act) are now presented to the public.

In accordance with Section 420 of the Act, any person may make a submission in writing with respect to Council's Annual Financial Statements or the Auditor's Reports. The closing date for submissions is Wednesday 24 November, 2021.

A copy of Council's Audited Financial Statements may be viewed on Council's website at www.ctw.nsw.gov.au or alternately are available at Council's Administration Office located at 30 Church Street, Blayney.

Ms Katy Henry, on behalf of the Audit Office of NSW will be presenting an outline of the conduct of the Audit and the Auditor's Reports at this meeting.

The draft accounts were sent to Council's Audit Risk and Improvement Committee (ARIC) for review prior to submission. The Financial Statements were lodged with the Office of Local Government (OLG) on 15 October, 2021 after unqualified audit reports had been received. This lodgement met the deadline set by the Office of Local Government of 31 October, 2021.

It is notable that the Financial Statements could have been lodged a number of weeks earlier if the legislative anomaly preventing the holding of County Council meetings by electronic means had not been in place, as this prevented the timely adoption of the Council Certificates.

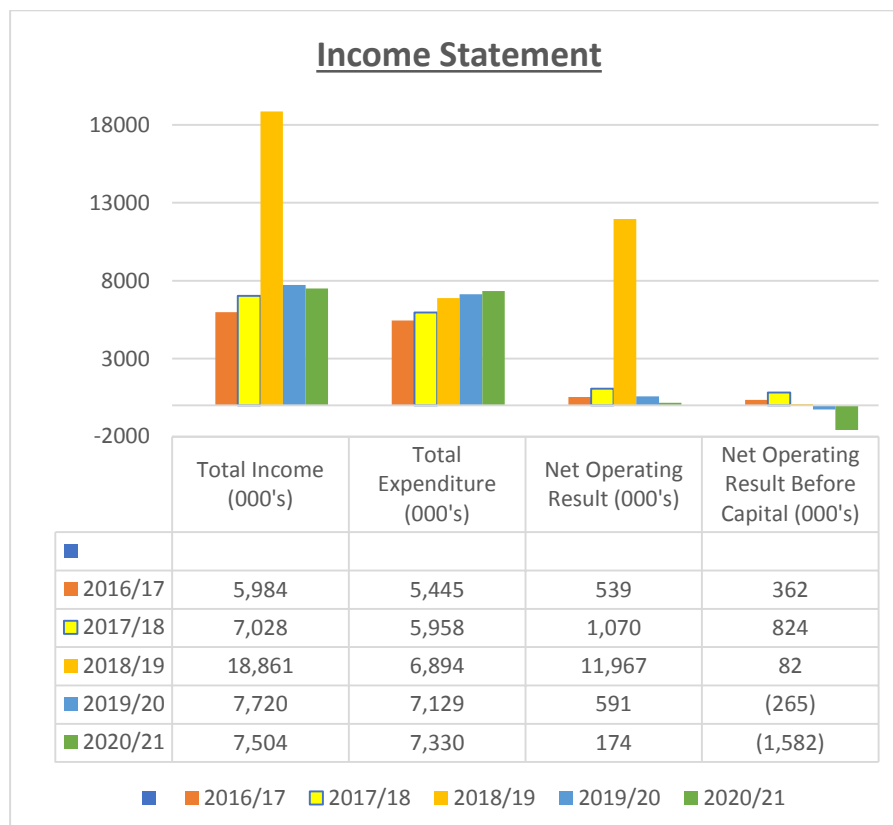
It is important to also acknowledge the efforts and support of Leanne Smith and her team, Karen Taylor and the NSW Audit Office staff, for their efforts in getting the Financial Statements signed off.

Council also recognises the support and efforts of John Stuart from John Stuart and Associates for assisting with the completion of the Statements and assistance with the conduct of the Audit.

The final audit had to be completed remotely due to COVID restrictions and this presented many challenges for all involved. However, through the concerted effort of everyone involved the audit was completed on a timely basis.

Everyone is encouraged to review the full set of Financial Statements and Audit Reports available on Council's website at: www.ctw.nsw.gov.au. Any submissions, questions or queries can be directed to water@ctw.nsw.gov.au

Below are some key comparisons of the 2020/21 result compared to the previous 4 years.



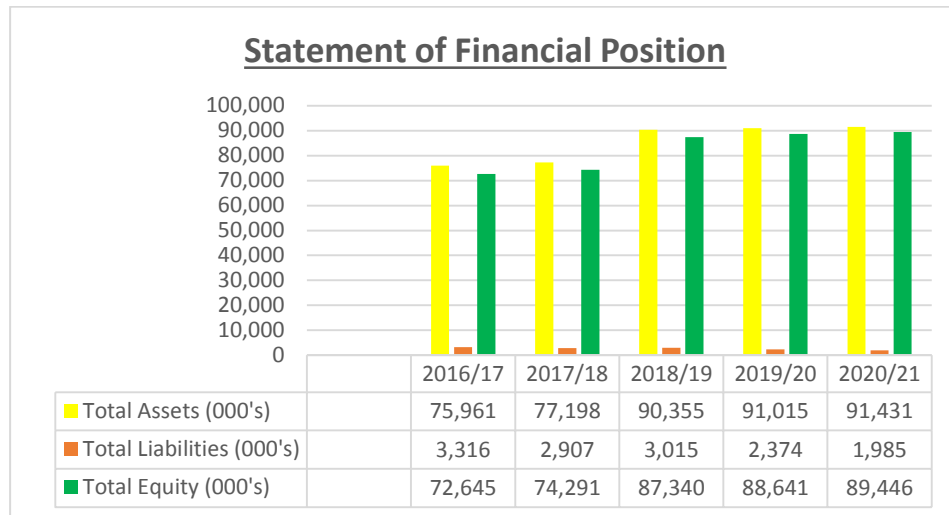
The Net Operating result before Capital was a loss of \$1,582K compared to a loss of \$265K the previous year.

The main features of the result were:

- Total user fees and charges were reduced from 5,015K in 19/20 to \$3,968K in 20/21. This was a fall of around 26%. This was attributable predominately to lower water sales due to the wet conditions in 20/21.
- Total expenses increased by 2.81% from \$7,129K in 19/20 to \$7,330K in 20/21.
- Employment costs increased by 11.6% from \$1,991K in 19/20 to \$2,222K in 20/21. This reflected the reduced capitalisation of wages due to the completion of Trunk Main K and the full year of the Governance and Executive Support Officer position (0.8 FTE). This increase was less than expected and was within the 20/21 budget estimate of \$2,291K.

- Depreciation reduced from \$2,803K in 19/20 to \$2,622K in 20/21. This reflected the reduced write off of the old Trunk Main K (TMK) in 20/21 compared to 19/20. Depreciation expenses in 20/21 represented 37% of total operating costs compared to 40% in 19/20. Based upon an estimated 6,000 connections, depreciation costs represented around \$437 per connection in 20/21.

Statement of Financial Position

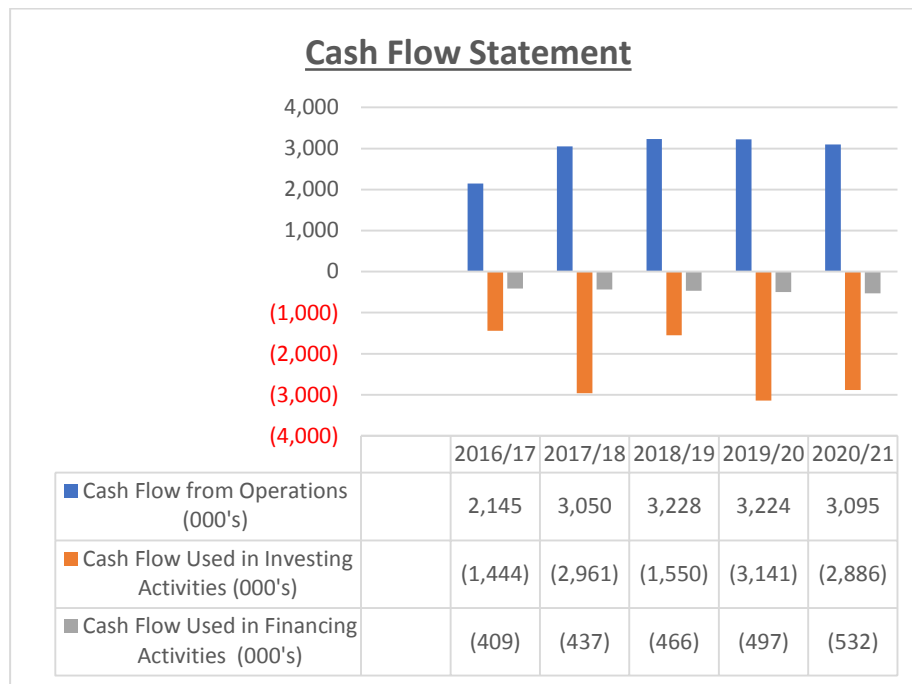


Total equity increased from by \$805K from \$88,641K in 19/20 compared to \$89,446K in 20/21. This is attributable to the operating result after capital \$174K plus revaluation indexation of water infrastructure assets of \$631K.

Total liabilities reduced by \$389K from \$2,374K to \$1,985K this is attributable primarily to the reduction in loan liabilities by \$532K.

Employee benefit provisions increased by \$90K from \$869K to \$959K which represents an increase of 10.3%. This large increase is attributable to less leave taken in 20/21 due to COVID restrictions and the impact of salary increases on accrued balances.

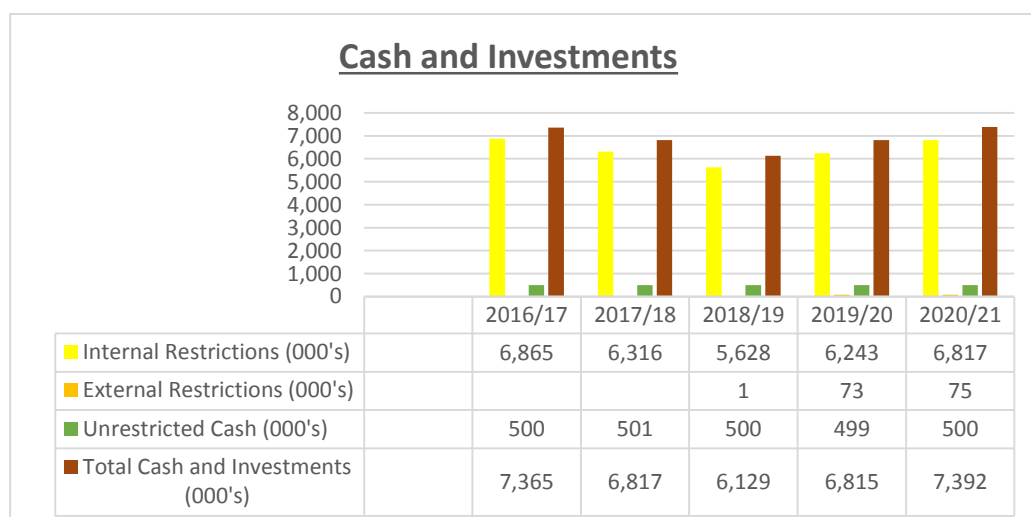
Cash Flow Statement



Council generated \$3,095K of cash from operations in 20/21 which was slightly less than the \$3,224K generated in 19/20. This was attributable to lower water user charges revenue. Cash flow utilised in investing activities was down from \$3,141K in 19/20 to \$2,886K in 20/21. This was attributable to the lower spend on Infrastructure, Property, Plant and Equipment (IPPE) in 2020/21 of \$2,105K compared to \$2,351K in 19/20.

Cash flow utilised for financing activities increased to \$532K reflecting the higher proportion of loan payments that are attributable to principal as the loan nears maturity (i.e. due in March 2022).

Cash and Investments

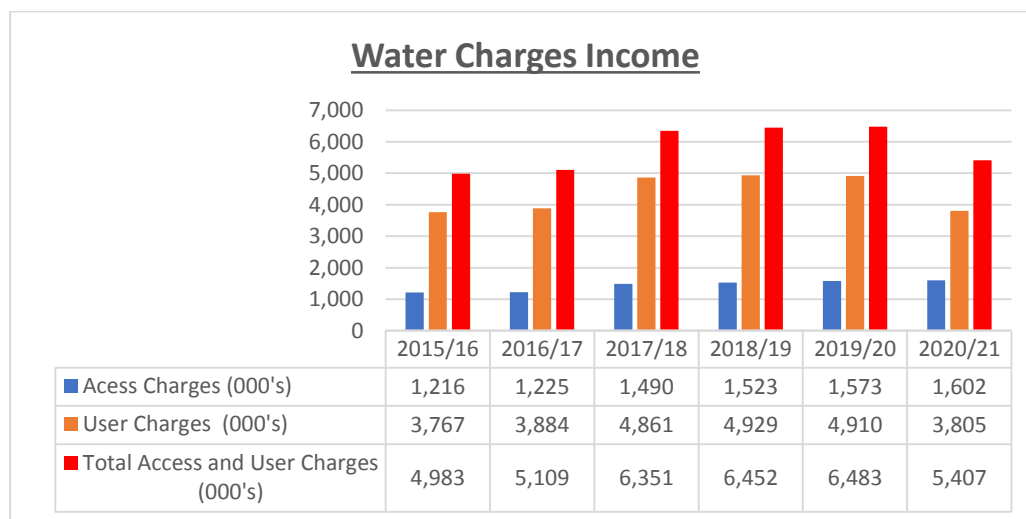


Council's total cash and investments totalled \$7,392K in 20/21. This consisted of external restrictions (unspent grants and contributions) of \$75K, \$6,817K of internal restrictions

(allocated at discretion of Council through budget adoption or separate resolution) and \$500K of unrestricted funds that can be utilised to cover working capital requirements.

As noted earlier in the report, the employee benefit provision increased to \$959K so in response to this the Employee Leave restriction was increased from \$436K to \$472K. This provides 49% coverage of the liability, however, Council now has a number of employees that have significant periods of service and these liabilities will continue to grow, so management of this liability may present challenges in future years.

Water Charges Income



As water charges revenue is the primary source of income for Council, this exposes Council to a significant amount of revenue volatility risk if weather conditions continue to remain wet or in cases of extreme drought, when Council needs to implement demand management measures.

In 20/21 Council's water sales fell sharply from \$4,910K in 19/20 to \$3,805K, a reduction of 29%. This was attributable to the wet climatic conditions.

There are major limitations in the capacity to reduce this revenue volatility as Council is required to comply with the Best Practice guidelines implemented by water regulators. These

guidelines presently require 75% of total residential water revenue to be raised through user charges.

There is currently no easy solution to the issue of revenue volatility caused by climate factors, however, some matters that could be considered are:

- Changes to the best practice guidelines to relax the residential revenue rules for small water utilities (say less than 10,000 connections).
- Structurally diversification of the revenue base (say raw water supply or bulk water supplies). These measures may take some time to implement.
- Use of revenue surcharge pricing during extreme dry or wet conditions. This would however lead to pricing volatility for consumers. This makes it difficult for water consumers to effectively manage their water costs.
- Use of a revenue equalisation restriction, however, this can lead to funds being not available for asset renewal (i.e. locking of infrastructure funding).

BUDGET IMPLICATIONS

The operating result before capital was adversely impacted by lower water sales in 20/21. This reduced the level of cash reserves that Council had available to commence the 21/22 financial year.

POLICY IMPLICATIONS

Nil

ATTACHMENTS

Nil

12.9) WATER SECURITY - DROUGHT IMPACT UPDATE (WS.AM.1)**Author:** Director Operations & Technical Services**IP&R Link:** Strategic Priority 1: Provide a high quality and reliable drinking water supply – 1.1.1: Deliver capital works program based on asset management data.

RECOMMENDATION:

That Council note the information in the report

REPORT

Central Tablelands Water (CTW) continues to receive rainfalls in the Lake Rowlands Dam (LRD) catchment area resulting in the persistent overspilling of CTW's 4.5 Gigalitre (GL) LRD storage capacity since 29th July 2020. As at the beginning of November 2021, approximately 57GL of water has spilt over the spillway, equating to approximately twelve (12) times LRD storage capacity. LRD currently sits at 103%.

In following with NSW State Government directions, CTW continues to develop its drought resilience through continuance of the below projects.

1. The fit out of Woodstock Pump Station continues to progress within budget and in a timely manner.
2. The 12ML Clear Water Tank (CWT) GeoTechnical drilling is planned to commence late this month due to delays caused by Covid19 travel restrictions and wet weather conditions. The results of this GeoTech report is necessary to progress the design of the tank's foundations and ring beam construction.
3. CTW, in conjunction with Parkes Shire Council, continues to develop the CTW component of the Stage 3 - Gooloogong to Eugowra pipeline of the Centroc Water Grid Pipeline project. The Review of Environmental Factors (REF) for the proposed 6.4km, 150mm uPVC, spur pipeline to enable connection to CTW's Eugowra reservoir from the Gooloogong to Eugowra 375mm pipeline has been completed. The REF reports no significant barriers that would impact on the spur pipeline installation.
4. CTW has received the consultant's final report which provides budget pricing for treatment options necessary for our Cudal Bore and Blayney Well assets.

BUDGET IMPLICATIONS

Nil

POLICY IMPLICATIONS

Nil

ATTACHMENTS

Nil

12.10) MAINTENANCE OF COUNCIL'S SYSTEMS (WS.MO.4)

Author: Director Operations & Technical Services
IP&R Link: Strategic Priority 1: Provide a high quality and reliable drinking water supply – 1.1.2.2: Implement revised maintenance program. – 1.1.4: Maintain cleanliness of Facilities. – 1.1.5: Maintenance and flushing programs in place for reticulation system. – 1.5.5.2: Implement water meter replacement program. – 1.5: Efficient use of water

RECOMMENDATION:

1. That Council note the information in the Report.
2. That Council note the information in the Reservoir Maintenance Report and its resulting budget implications.

REPORT

- a) *Meter Reading*
The second meter read for the 2021-22 financial year was completed on 26th October in line with CTW's meter reading schedule.
- b) *Meter Change Program*
There have been six (6) meters changed since the previous reporting period.
- c) *Water Filtration Plants*
Both Blayney and Carcoar Water Treatments Plants continue to operate unabated. A replacement fluoride system for BWTP has been installed and is awaiting commissioning by the contractor in conjunction with NSW Health. Carcoar Water Treatment plant has successfully completed the augmentation of Filter Bed No.1.
- d) *Pump Stations*
Cleaning of pump stations listed under general maintenance has continued throughout our network over the past month, with special attention given to the cutting of long grass resulting from the warmer temperatures and increased rainfall events.
- e) *Drinking Water Quality*
There have been no reportable incidences of exceeding our Critical Control Points for the delivery of drinking water from our Water Treatment Plants.
- f) *Trunk Mains*
Ongoing inspections continue to be hampered due to the persistent wet weather conditions.
- g) *Hydrants*
Ongoing inspections and maintenance requirements have continued on hydrants throughout all towns on the CTW supply network during the previous three months.
- h) *Rural Scheme renewals*
No renewals have been undertaken for this 2021-22 financial year.
- i) *Automated Water Filling Stations (AFS)*
Two AFS for Cudal and Cargo have been commissioned by OEM.
- j) *Lake Rowlands Dam (LRD)*

A new steep sloped mower has been purchased to maintain the vegetation growth on the earth embankment of LRD. The mower was delivered to CTW on the 9th November.

RESERVOIR MAINTENANCE REPORT

CTW has committed to the repair of Canowindra Town reservoir using previously reported Crystalline Technology procedures.

The starting date for the repair of this reservoir had been hampered by Covid-19 restrictions and poor weather conditions.

The repairs have now been successfully completed.



Before repair



During repair

BUDGET IMPLICATIONS

Additional \$65k - 2021/22 Operational Plan.

POLICY IMPLICATIONS

Nil

ATTACHMENTS

Nil.

12.11) PERFORMANCE OF COUNCIL'S SYSTEMS (WS.MO.4)

Author: Director Operations & Technical Services
IP&R Link: Strategic Priority 1: Provide a high quality and reliable drinking water supply – Strategic Priority 2: An efficient, sustainable and customer focused organisation – 2.1.4: Establish service levels and monitor and report on performance.

RECOMMENDATION:

That Council note the information.

REPORT**FROM 7 OCTOBER 2021 TO 10 NOVEMBER 2021***a) Main Breaks*

Location		Date	Size / Type	Comment
Blayney	Napier St	09/11/2021	100mm AC	R&RP
Canowindra	Longs Corner Rd	14/10/2021	100mm uPVC	R&RP
Canowindra	Nyrang Ck rural	8/10/2021	80mm AC	DNR
Cargo	Belmore St	21/10/2021	100mm AC	DNR
Eugowra	Hill St	28/10/2021	100mm uPVC	DNR
Manildra	Loftus St	25/10/2021	100mm AC	DNR
Grenfell	Berrys Rd / Mary Gilmore Way	10/11/2021	100mm uPVC	R&RP

DNR



PIPE FAIL



WELD

**Notes**

1. CTW Mains (Trunk & Retic) Break score of 7/573km == 1.22/100km.
 Rolling Value across 12mths = 8.38/100km which is slightly lower than the 2017-18 NSW State Median benchmark of 9.0 breaks/100km.

b) Service Activities and Requests

ACTIVITIES	PREVIOUS YEARS			THIS PERIOD		Total meters
	2018	2019	2020	2021	% of Total meters	
BLAYNEY	28	38	19	18	1.23%	1462
BURST METER	0	0	2	0	0.00%	
CHECK METER READING	3	0	0	1	0.07%	
DIRTY WATER COMPLAINT	1	0	0	0	0.00%	
LEAKING METER	9	19	6	4	0.27%	
LEAKING SERVICE	5	4	2	2	0.14%	
LOW PRESSURE COMPLAINT	4	2	0	0	0.00%	
MAIN BREAK	1	1	2	1	0.07%	
MAINTENANCE - GENERAL	0	4	4	2	0.14%	
METER NEW / REPLACEMENT	0	8	2	3	0.21%	
METER NOT SHUTTING OFF	2	0	1	2	0.14%	
NO WATER COMPLAINT	1	0	0	2	0.14%	
PATHCOCK FAILURE	1	0	0	1	0.07%	
RESERVOIR MAINTENANCE	1	0	0	0	0.00%	
Total Complaints = 2						

ACTIVITIES	PREVIOUS YEARS			THIS PERIOD		Total meters
	2018	2019	2020	2021	% of Total meters	
CANOWINDRA	25	30	25	10	0.89%	1123
BURST METER	1	0	0	0	0.00%	
CHECK METER READING	0	1	0	0	0.00%	
DIRTY WATER COMPLAINT	0	0	0	1	0.09%	
HYDRANT LEAKING	0	0	0	0	0.00%	
LEAKING METER	8	12	13	3	0.27%	
LEAKING SERVICE	6	3	3	1	0.09%	
LOW PRESSURE COMPLAINT	1	0	0	0	0.00%	
MAIN BREAK	6	2	5	2	0.18%	
MAINTENANCE - GENERAL	2	7	1	0	0.00%	
METER NEW / REPLACEMENT	0	2	2	2	0.18%	
METER NOT SHUTTING OFF	0	0	0	1	0.09%	
NO WATER COMPLAINT	0	2	1	0	0.00%	
QUALITY COMPLAINT	1	0	0	0	0.00%	
RESERVOIR MAINTENANCE	0	1	0	0	0.00%	
Total Complaints = 1						

ACTIVITIES	PREVIOUS YEARS			THIS PERIOD		Total meters
	2018	2019	2020	2021	% of Total meters	
CARCOAR	2	1	2	0	0.00%	134
CHECK METER READING	1	0	0	0	0.00%	
LEAKING METER	1	1	1	0	0.00%	
LEAKING SERVICE	0	0	1	0	0.00%	
Total Complaints = 0						

ACTIVITIES	PREVIOUS YEARS			THIS PERIOD		Total meters
	2018	2019	2020	2021	% of Total meters	
CARGO	3	5	2	3	2.24%	163
LEAKING METER	0	4	2	1	0.75%	
LEAKING SERVICE	0	0	0	0	0.00%	
LOW PRESSURE COMPLAINT	2	1	0	0	0.00%	
MAIN BREAK	1	0	0	1	0.75%	
NO WATER COMPLAINT	0	0	0	1	0.75%	
Total Complaints = 1						

ACTIVITIES	PREVIOUS YEARS			THIS PERIOD		Total meters
	2018	2019	2020	2021	% of Total meters	
CUDAL	9	4	1	2	0.87%	230
HYDRANT LEAKING	1	0	0	0	0.00%	
LEAKING METER	4	3	0	1	0.43%	
LEAKING SERVICE	2	0	1	0	0.00%	
LOW PRESSURE COMPLAINT	1	0	0	0	0.00%	
MAIN BREAK	1	0	0	0	0.00%	
METER NEW / REPLACEMENT	0	1	0	0	0.00%	
QUALITY COMPLAINT	0	0	0	1	0.43%	
Total Complaints = 1						

ACTIVITIES	PREVIOUS YEARS			THIS PERIOD		Total meters
	2018	2019	2020	2021	% of Total meters	
EUGOWRA	4	4	3	5	1.29%	388
CUSTOMER DAMAGED METER	1	0	0	0	0.00%	
LEAKING METER	1	1	2	0	0.00%	
LEAKING SERVICE	1	1	0	1	0.26%	
MAIN BREAK	1	1	1	1	0.26%	
METER NEW / REPLACEMENT	0	1	0	1	0.26%	
QUALITY COMPLAINT	0	0	0	2	0.52%	

Total Complaints = 2

ACTIVITIES	PREVIOUS YEARS			THIS PERIOD		Total meters
	2018	2019	2020	2021	% of Total meters	
GRENFELL	11	18	13	11	0.82%	1340
CHECK METER READING	0	1	0	0	0.00%	
CUSTOMER DAMAGED MAIN	0	0	1	0	0.00%	
CUSTOMER DAMAGED METER	0	1	0	0	0.00%	
DIRTY WATER COMPLAINT	1	0	2	1	0.07%	
LEAKING METER	3	2	4	1	0.07%	
LEAKING SERVICE	1	3	0	4	0.30%	
LOW PRESSURE COMPLAINT	1	0	1	0	0.00%	
MAIN BREAK	2	0	2	1	0.07%	
MAINTENANCE – GENERAL	1	3	2	1	0.07%	
METER NEW / REPLACEMENT	0	6	0	2	0.15%	
METER NOT SHUTTING OFF	1	1	0	0	0.00%	
METER SPECIAL READING	0	0	1	0	0.00%	
NO WATER COMPLAINT	0	0	0	1	0.07%	
QUALITY COMPLAINT	1	1	0	0	0.00%	
Total Complaints = 2						

ACTIVITIES	PREVIOUS YEARS			THIS PERIOD		Total meters
	2018	2019	2020	2021	% of Total meters	
LYNDHURST	0	5	2	0	0.00%	155
HYDRANT LEAKING	0	0	1	0	0.00%	
LEAKING METER	0	5	0	0	0.00%	
LEAKING SERVICE	0	0	1	0	0.00%	
MAINTENANCE – GENERAL	0	0	0	0	0.00%	
Total Complaints = 0						

ACTIVITIES	PREVIOUS YEARS			THIS PERIOD		Total meters
	2018	2019	2020	2021	% of Total meters	
MANDURAMA	4	4	6	0	0.00%	134
DIRTY WATER	0	0	1	0	0.00%	
HYDRANT LEAKING	1	0	0	0	0.00%	
LEAKING METER	2	3	3	0	0.00%	
LEAKING SERVICE	0	0	1	0	0.00%	
LOW PRESSURE COMPLAINT	0	0	0	0	0.00%	
MAIN BREAK	1	0	1	0	0.00%	
MAINTENANCE – GENERAL	0	1	0	0	0.00%	

Total Complaints = 0

ACTIVITIES	PREVIOUS YEARS			THIS PERIOD		Total meters
	2018	2019	2020	2021	% of Total meters	
MANILDRA	4	10	1	8	2.86%	280
LEAKING METER	0	1	1	2	0.71%	
LEAKING SERVICE	0	1	0	1	0.36%	
LOW PRESSURE COMPLAINT	1	0	0	1	0.36%	
MAIN BREAK	1	0	0	1	0.36%	
MAITENANCE - GENERAL	1	4	0	2	0.71%	
METER NEW / REPLACEMENT	1	4	0	1	0.36%	
Total Complaints = 1						

ACTIVITIES	PREVIOUS YEARS			THIS PERIOD		Total meters
	2018	2019	2020	2021	% of Total meters	
MILLTHORPE	1	4	5	1	0.22%	457
LEAKING METER	0	0	2	0	0.00%	
LEAKING SERVICE	0	1	1	1	0.22%	
MAIN BREAK	1	1	1	0	0.00%	
METER NOT SHUTTING OFF	0	1	0	0	0.00%	
PATHCOCK FAILURE	0	1	0	0	0.00%	
QUALITY COMPLAINT	0	0	1	0	0.00%	
Total Complaints = 0						

ACTIVITIES	PREVIOUS YEARS			THIS PERIOD		Total meters
	2018	2019	2020	2021	% of Total meters	
QUANDIALLA	1	0	1	1	1.00%	100
LEAKING METER	1	0	0	0	0.00%	
LEAKING SERVICE	0	0	1	0	0.00%	
MAITENANCE - GENERAL	0	0	0	1	1.00%	
Total Complaints = 0						

TOTAL ACROSS CTW TOWNSHIPS	92	123	80	59	0.99%	5966
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Notes:

1. Comparison years use data from the normal 8 week period i.e. October to December 2021
2. Total Meters is the number of meters where water is connected.
3. CTW complaint rolling value score across 12mths == 5.03%, which is slightly higher than the 2017/18 NSW State median of 5.0 complaints/1000 connections.
4. CTW Total Service Activities and Requests score == 0.99%, which is below CTW benchmark of 5% across all townships.

c) *Lake Rowlands*

The current level of Lake Rowlands Dam is 103% (11.11.21) with the scour valve fully opened.

d) *New Water Services*

Since October 2021, there have been an additional three (3) new domestic water services connected to Council's mains.

e) *Water transfer through CTW ⇔ OCC pipeline*

No water has been transferred to, or from, Orange using this pipeline.

BUDGET IMPLICATIONS

Nil.

POLICY IMPLICATIONS

Nil.

ATTACHMENTS

Nil.

13. QUESTIONS ON NOTICE

(General Manager)

No questions on notice were received.

ATTACHMENTS

Nil

14. CONFIDENTIAL MATTERS

RECOMMENDATION:

That, as the business for the Ordinary Meeting has now concluded, Council Proceed into Committee of the Whole to discuss the items referred to in the report

14.1) GENERAL MANAGER'S CONTRACT (GO.CO.1)

This matter is considered to be confidential under Section 10A(2) (a) of the Local Government Act, as it deals with personnel matters concerning particular individuals.