

The background of the cover is a photograph of a rural landscape. It shows rolling green hills under a bright blue sky filled with fluffy white clouds. In the foreground, there are several large, leafy trees and a small pond. A large, solid green curved shape overlaps the bottom half of the image, serving as a background for the title text.

# OPERATIONAL PLAN 2019/2020

Adopted 19 June 2019



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# Operational Plan - Part 1

## Activities

**KEY RESULT AREA 1.1 -SERVICE PROVISION THROUGH FIT FOR PURPOSE INFRASTRUCTURE**

	ACTIVITY	RESPONSIBLE OFFICER	Q1	Q2	Q3	Q4
1.1.1	Deliver capital works program based on asset management data.	DOTS & AO	x	x	x	x
1.1.2.1	Revise existing maintenance program	DOTS & WNM	x			
1.1.2.2	Implement revised maintenance program	DOTS & WNM		x	x	x
1.1.3	Develop and implement a backflow prevention program.	DOTS & WNM	x			
1.1.4	Maintain cleanliness of Facilities	WNM & WQM	x	x	x	x
1.1.5	Maintenance and cleanse programs in place for reticulation system	WNM	x	x	x	x

**KEY RESULT AREA 1.2- COMPLIANCE AND REGULATION**

	ACTIVITY	RESPONSIBLE OFFICER	Q1	Q2	Q3	Q4
1.2.1	Implement a Water Quality Management plan.	DOTS		x		
1.2.2	Inform and involve our customers and regulators about projects, programs and other activities	GM & DOTS		x		x
1.2.3	Undertake strategic reviews of water treatment facilities.	DOTS & WQM	x		x	
1.2.4.1	Revise the Integrated Water Cycle Management Plan using established community expectations and asset management information	DOTS & WNM			x	
1.2.4.2	Implement the revised Integrated Water Cycle Management Plan.	DOTS & WQM				x
1.2.5	Undertake regular water sampling programs	WQM	x	x	x	x
1.2.6	Undertake Catchment area samples testing for amonia and nitrates.	WQM	x	x	x	x
1.2.7	Revise register for legislation and regulation requirements	DOTS, WNM & WQM			x	

**KEY RESULT AREA - 1.3 BEST PRACTICE ASSET MANAGEMENT**

	ACTIVITY	RESPONSIBLE OFFICER	Q1	Q2	Q3	Q4
1.3.1	Revise Assets Management Plan against best practices	AO		x	x	
1.3.2	Maintain Assets strategically, using whole of life methodology to improve delivery of services and financial management	WQM & WNM	x	x	x	x

**KEY RESULT AREA - 1.4 MITIGATE ENVIRONMENTAL IMPACT OF SERVICE DELIVERY**

	ACTIVITY	RESPONSIBLE OFFICER	Q1	Q2	Q3	Q4
1.4.1	Review and implement water demand management plan.	DOTS & AO	x	x	x	x
1.4.2	Review and implement drought management plan.	DOTS & AO		x	x	x
1.4.3	Develop and implement an energy cost reduction strategy	DOTS, WNM, WQM & AO		x	x	x
1.4.4.1	Conduct a review of reliability of processes at, and data available from, both water treatment facilities.	WQM	x	x	x	x
1.4.4.2	Present Review findings noting recommendations for improvements to processes at both water treatment facilities.	DOTS & WQM	x	x	x	x

**KEY RESULT AREA - 1.5 EFFICIENT WATER USE**

	ACTIVITY	RESPONSIBLE OFFICER	Q1	Q2	Q3	Q4
1.5.1	Provide customers with information regarding efficient use of water.	GM	x	x	x	x
1.5.2.1	Review data collection and monitoring of the water network using existing telemetry SCADA system.	DOTS	x			
1.5.2.2	Provide report for improved data collection and monitoring of the water network using existing telemetry SCADA system.	DOTS	x	x		
1.5.2.3	Implement approvals for improved data collection and monitoring of the water network using existing telemetry SCADA system.	DOTS		x	x	
1.5.3	Utilise telemetry SCADA system to generate monthly reporting of power usage vs flow totals at Pump Station sites.	DOTS			x	x
1.5.4	Utilise telemetry SCADA system to generate monthly reporting of water flow totals throughout water network	DOTS			x	x
1.5.5.1	Revise water meter replacement program noting smart metering technology	WNM		x	x	x
1.5.5.2	Implement water meter replacement program	WNM		x	x	x
1.5.6	Develop and implement a flow meter renewal and extension program	DOTS & WNM			x	x
1.5.7	Develop and implement a control valve renewal and extension program	DOTS & WNM				x
1.5.8.1	Engage in CENTROC smart meters pilot program	DOTS & AO	x	x		
1.5.8.2	Present Report and recommendations based on CENTROC smart meters pilot program	DOTS & AO			x	
1.5.8.3	Generate a water meter replacement program to move to smart meters	DOTS & AO				x

# STRATEGIC PRIORITY 2

## AN EFFICIENT, SUSTAINABLE AND CUSTOMER FOCUSED ORGANISATION

### KEY RESULT AREA - 2.1 CUSTOMER SERVICE

	ACTIVITY	RESPONSIBLE OFFICER	Q1	Q2	Q3	Q4
2.1.1	Develop a customer engagement strategy	DFCS		x	x	
2.1.2	Undertake customer survey.	DFCS				x
2.1.3	Review and action customer survey feedback.	EXEC TEAM				x
2.1.4	Establish service levels and monitor and report on performance.	DOTS/DFCS		x	x	
2.1.5	Public education information about water management and sustainable water practice is developed and published	DOTS		x		x
2.1.6	Communicate and engage with constituent councils regularly	GM	x	x	x	x
2.1.7	Provide timely advice to developer or customer requests for service connection	DOTS	x	x	x	x

### KEY RESULT AREA - 2.2 FINANCIAL MANAGEMENT

	ACTIVITY	RESPONSIBLE OFFICER	Q1	Q2	Q3	Q4
2.2.1	Develop a long-term financial management plan.	DFCS				x
2.2.2	Complete and report on Quarterly Budget Reviews		x	x	x	x
2.2.3	Review schedule of fees and charges as part of the annual operational plan.	DFCS				x
2.2.4	Work with constituent councils to review and implement an agreed Developer Servicing Plan which meets best practice guidelines	SMT	x			
2.2.5	Generate income through diversification exploring fee for service opportunities within the region	SMT	x	x	x	x
2.2.6	Apply project management methodology and structure to key projects to meet budget and timelines	DOTS/DFCS	x	x	x	x
2.2.7	Secure grant funding where available to support delivery and development of services and infrastructure	SMT	x	x	x	x
2.2.8	Fees and Charges are collected	DFCS	x	x	x	x

**KEY RESULT AREA - 2.3 IMPROVING PERFORMANCE AND MANAGING RISK**

	ACTIVITY	RESPONSIBLE OFFICER	Q1	Q2	Q3	Q4
2.3.1	Organisational performance is measured and reported through KPI's and used for decision making	DFCS	x	x	x	x
2.3.2	Manage the risk management framework including a risk register	DFCS/DOTS	x	x	x	x
2.3.3	Conduct risk analysis and implement SWMS and risk mitigation actions as needed	DOTS/WQM/WNM	x	x	x	x
2.3.4	Develop a business wide and information technology continuity plan	DFCS		x		
2.3.5	Implement internal audit processes for governance and compliance management.	DFCS		x		x
2.3.6	Implement Work Health and Safety Program	SMT	x	x	x	x
2.3.7	Complete a strategic futures review of the operating model of CTW to maximise independence and relevance	GM AND COUNCIL	x			

**KEY RESULT AREA - 2.4 A CAPABLE AND MOTIVATED WORKFORCE**

	ACTIVITY	RESPONSIBLE OFFICER	Q1	Q2	Q3	Q4
2.4.1	Conduct a review of the organisation structure including review of position statements and skills gap analysis	GM	x	x		
2.4.2	Undertake annual review of staff performance and identify training needs	EXEC TEAM		x	x	
2.4.3	Provide staff with professional development opportunities that meet future needs.	EXEC TEAM	x	x	x	x
2.4.4	Develop capability and innovate with mobile technologies in the field	DOTS	x	x	x	x

**KEY RESULT AREA - 2.5 EFFICIENT BUSINESS OPERATIONS**

	ACTIVITY	RESPONSIBLE OFFICER	Q1	Q2	Q3	Q4
2.5.1	Corporate systems are integrated and efficient	DFCS	x	x	x	x
2.5.2	Continually update and improve the Geographic Information System.	AO	x	x	x	x
2.5.3	Implement a fleet management system.	DFCS/DOTS				x
2.5.4	Develop systems and processes to monitor and report on emerging technology and methods related to water cycle management.	DOTS	x	x	x	x
2.5.5	Good governance in place with timely management of council meetings	GM		x	x	x

# STRATEGIC PRIORITY 3

## REGIONAL LEADERSHIP AND COLLABORATION

### KEY RESULT AREA - 3.1 REGIONAL COLLABORATION AND PARTNERSHIPS

	ACTIVITY	RESPONSIBLE OFFICER	Q1	Q2	Q3	Q4
3.1.1	Work closely with Central West JO (through Water Alliance) for regional water security and access	GM	x	x	x	x
3.1.2	Participate in opportunities for resource, expertise and knowledge sharing with Central West JO.	GM/DOTS/DFCS		x		x
3.1.3	Partner with and support constituent councils to attract growth and new business to the region.	EXEC TEAM	x	x	x	x
3.1.4	Develop a regional water security strategy	GM	x	x		

### KEY RESULT AREA -3.2 INDUSTRY AND REGIONAL LEADER IN THE WATER SECTOR

	ACTIVITY	RESPONSIBLE OFFICER	Q1	Q2	Q3	Q4
3.2.1	Explore opportunities to influence water industry policy and direction through participation in industry groups and bodies	GM	x	x	x	x
3.2.3	Develop a future water strategy.	GM	x			
3.2.4	Investigate additional raw water sources within the region.	DOTS	x	x	x	x
3.2.5	Expand capacity of Lake Rowlands (dependant on grant funding)	GM/DOTS	x	x	x	x

GM	General Manager
DOTS	Director Operations and Technical Services
DFCS	Director Corporate and Financial Services
AO	Assets Officer
WQM	Water Quality Manager
WNM	Water Network Manager

# Operational Plan - Part 2

## Financials

Annual Budget Including Fees & Charges

# STATEMENT OF REVENUE POLICY

Council has reviewed its Revenue Policy for 2019/20 with the main features being:

1. An increase in the consumption charge of 6% from \$2.92 to \$3.10 per kilolitre in accordance with its adopted policy to permit funding of its capital works program.
2. Availability charges will increase by 2% and applied in accordance with the Flow Capacity Factors outlined below.
3. Development contributions have been increased by 1.7% per ET in accordance with the adopted Development Servicing Plan. (Movement is based on the Sydney CPI index for 12 months to 31 December, 2018)
4. Section 603 Certificate fees being a Statutory Fee have been increased to \$85.00 in line with the Office of Local Government determination.
5. Service connection fees and private works have been increased by 6%.
6. Two new administrative fees have been added being a \$2.50 charge for copy of accounts where in excess of a single account (most recent account) is requested and a \$65.00 per hour search fee where information is requested that involves resources and time being expended by Council staff.

Availability charges will increase from \$235 to \$240 pa (\$58.75 to \$60.00 per quarter). It should be noted that Council will review availability charges annually in accordance with the Best Practice Water Pricing guidelines. This will result in availability charges changing annually rather than being fixed for a number of years between amendments. The aim being to bring more pricing stability for consumers in accordance with the Best Practice guidelines.

Council is also evaluating measures that can be used to offset its energy usage and these are currently under investigation.

Council is aware of the needs of its consumers and provides a reliable and high quality water supply. Council is also aware of ensuring that its pricing policies must permit the renewal and upgrading of its water network infrastructure so that consumers expectations are met.

Council has embraced Best Practice Pricing of Local Water Utility services as outlined in the Department of Industry - Water Best Practice Management of Water Supply and Sewerage Guidelines. In summary, the following pricing regime exists for Central Tablelands Water:

1. A two part pricing policy of an availability (access) charge, determined on the diameter of the meter, and a straight line consumption charge,
2. There are no non-residential cross subsidies.
3. Water accounts are rendered quarterly.
4. Development Service Charges are set in accord with methodology set down in accord with the guidelines.

## AVAILABILITY (ACCESS) CHARGES

The availability charge is calculated by multiplying the charge for a standard 20mm connection by the flow capacity factor (FCF) listed in the Flow Capacity Table below.

<b>FLOW CAPACITY TABLE</b>							
Diameter of Water Service	20mm	25mm	32mm	40mm	50mm	80mm	100mm
Flow Capacity Factor	1.00	1.5625	2.56	4.00	6.25	16.00	25.00

The FCF is a factor based upon relative meter size and measures the load that can be placed on the system by that service size. (i.e. large services place greater loads on the system)

## DEVELOPER CHARGES

Incorporated in Council's Development Servicing Plan is the calculated developer charge per Equivalent Tenement (ET) levied on all new developments, or additions/changes to existing developments, supplied from the Lake Rowlands Supply area.

### **THE SECTION 64 DEVELOPER CHARGE FOR 2019/2020 IS SET AT \$9,334.00 PER ET.**

Council resolved that the determination of an ET would be in accordance with the Section 64 Determination of Equivalent Tenement Guidelines, published by the NSW Water Directorate and that the charge would be indexed on 1 July each year in accordance with the change in the Consumer Price Index for Sydney in the preceding 12 months to December. The CPI is 1.7% for the year ended December 2018.

It is important to note that blocks exceeding 2000m<sup>2</sup> in size are considered to be defined in the guidelines to exceed 1 ET.

Council has also adopted a capital contribution charge for developments on existing vacant unconnected land, not subject to subdivision (in-fill blocks), within all towns and villages, with the exception of Quandialla. This charge would also be indexed on 1 July each year in accordance with the change in the Consumer Price Index for Sydney in the preceding 12 months to December. The capital contribution charge on existing vacant unconnected land for 2019/2020 is \$4,334.00 per ET.

The capital contribution charge for all vacant unbuilt upon land within the existing village of Quandialla remains in accordance with the adopted fees and charges for 2019/2020. The charge is calculated by reference to the multiple of \$464 per year or part year since the network construction year of 2001/02.

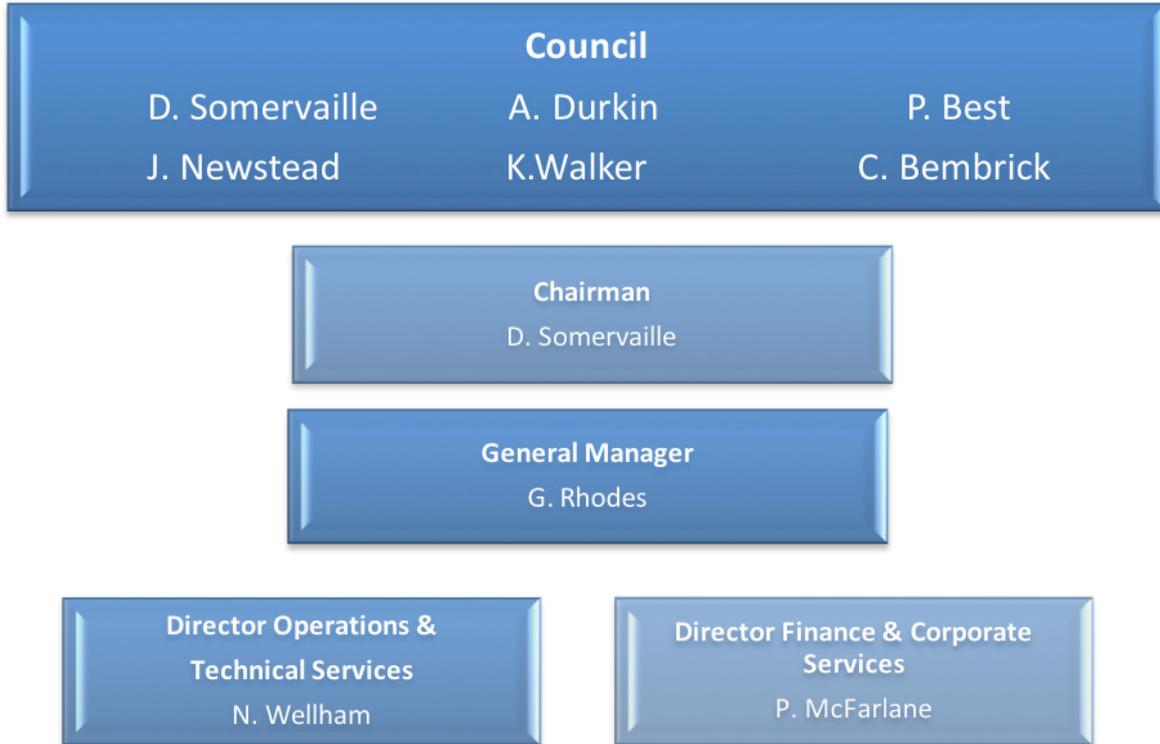
## **ESTIMATED INCOME AND EXPENDITURE**

Detailed estimates of Council's income and Expenditure for 2019/2020 are in the attached *Appendix*.

## **REVENUE POLICY INCLUDING FEES AND CHARGES**

Council's Revenue Policy is included in the attached *Appendix*.

# ORGANISATIONAL STRUCTURE



Council has 3 constituent Councils being the shires of Weddin, Blayney and Cabonne. These shires incorporate Council's supply region, however bulk water is also supplied to Cowra Shire Council.

# APPENDICES

## Appendix 1:

Central Tablelands Water Revenue Policy

2019/2020

## Fees and Charges 2019/2020

Type	Description	GST	Amount \$
Water Charges (Per Kilolitre)	Residential/Rural	N	\$3.10
	Non-Residential	N	\$3.10
	Industrial	N	\$3.10
	Standpipe Sales	N	\$8.00
	Self-serve water filling stations	N	\$6.20
Bulk Water Charges	Cowra Shire	N	\$1.86
Availability Charges (Per Annum)	20mm	N	\$240.00
	25mm	N	\$375.00
	32mm	N	\$615.00
	40mm	N	\$960.00
	50mm	N	\$1,500.00
	80mm	N	\$3,840.00
	100mm	N	\$6,000.00
	Fire Service (Restricted to fire use only)	N	\$240.00
	Unconnected Built upon Properties	N	\$120.00
Meter Test Fees	20mm and 25mm (other sizes POA)	N	\$90.00
Reconnection Fees	Non-payment (less than 3 months)	N	\$170.00
	Non-payment (after three months)	N	\$320.00
	Other Reconnection	N	\$320.00
Other Fees	Attend to Disconnect	N	\$90.00
	Special Reading Fee	N	\$85.00
Developer Charges *	Per equivalent tenement (ET). Block sizes exceeding 2000m <sup>2</sup> will incur an additional charge in excess of 1 ET. Seek quote on application.	N	\$9,334.00
Capital Contribution Charges *	Lake Rowlands Supply Area (per ET). Block sizes exceeding 2000m <sup>2</sup> are greater than 1 ET. Seek quote on application.	N	\$4,334.00
	Quandialla – per year for each year, or part thereof, after construction year 2001/2002	N	\$464.00

## Fees and Charges 2019/2020 cont....

Type	Description	GST	Amount \$
Service Connection  (20mm only)	4 metres (footpath)	N	\$1,305.00
	10 metres (dirt/gravel)	N	\$1,431.00
	10 metres (bitumen)	N	\$2,205.00
	20 metres (dirt/gravel)	N	\$1,923.00
	20 metres (bitumen)	N	\$3,121.00
	20 metres (bitumen & concrete footpath)	N	\$3,655.00
	Rural connection	N	\$2,053.00
Mains Extensions	POA	N	
Connections 25mm, 32mm & above	POA	N	
Private Works - Non Water Infrastructure	Labour rate per hour (during working hours) (Overtime rates apply outside working hours)	Y	\$65.00
	Utility hire rate per kilometre	Y	\$1.10
	Excavator hire rate per hour	Y	\$156.00
	Contract Plant Hire	Y	At cost
Administrative Fees	Section 603 Certificate (per property)	N	\$85.00
	Dishonoured cheque	N	\$40.00
	Dishonoured Direct Debit	N	\$40.00
	Photocopying B & W (A4) per copy	Y	\$0.60
	Photocopying Colour (A4) per copy	Y	\$1.20
	Copy of Accounts - Per account for above 1 account. (single account only no charge)	Y	\$2.50
	Search Fees - per hour	Y	\$65.00
	Facsimile – first page	Y	\$2.50
	Facsimile – subsequent (per page)	Y	\$1.00
	Interest rate for overdue accounts	N	7.5%
Government Information Public Access (GIPA Act)	Formal Application	N	\$30.00
	Processing Charge (Per hour)	N	\$35.00
	Internal Review Processing Fee	N	\$40.00

\* Development Servicing Plan (DSP) currently subject to review. Charges are subject to change upon adoption of new DSP.

# APPENDICES

## Appendix 2:

Central Tablelands Water Annual Budget

2018/19

# CENTRAL TABLELANDS WATER

## 2019/20 BUDGET SUMMARY - OPERATING AND CASH RESULT

### OPERATING STATEMENT

	Original Budget 2018/19	Revised Budget 2018/2019	Original Budget 2019/20
<b><u>Operating Revenue</u></b>			
Availability Charges	1,473,921	1,473,921	1,495,599
User Charges and Fees	4,696,852	4,696,852	4,918,740
Interest and Investment Revenues	105,000	125,000	129,000
Other Revenues	63,349	253,349	64,962
Capital Grants and Contributions	650,510	650,510	1,013,000
Operational Grants and Contributions	52,071	75,071	62,514
Gains on Disposal of Assets	57,000	57,000	57,000
	<b>7,098,703</b>	<b>7,331,703</b>	<b>7,740,815</b>
<b><u>Operating Expenses</u></b>			
Employee Costs	2,136,692	2,140,532	2,283,556
Borrowing Costs	114,437	114,437	83,170
Materials & Contracts	1,101,780	1,188,180	907,331
Other Expenses	1,000,300	1,008,300	1,158,257
Depreciation	2,005,572	2,005,572	2,227,000
Amortisation - Intangible Assets	-	-	-
Impairment	-	-	-
	<b>6,358,781</b>	<b>6,457,021</b>	<b>6,659,314</b>
	<b>739,922</b>	<b>874,682</b>	<b>1,081,501</b>
<b><u>Estimated Net Operating Result for the Year</u></b>			
	<b>739,922</b>	<b>874,682</b>	<b>1,081,501</b>
<b><u>Net Operating Result for the year before Grants and Contributions provided for Capital Purposes</u></b>			
	<b>89,412</b>	<b>224,172</b>	<b>68,501</b>
<b><u>Add Expenses not Involving Flow of Funds</u></b>			
Depreciation, Amortisation & Impairment	2,005,572	2,005,572	2,227,000
<b><u>Less Non-Operating Expenditure</u></b>			
Acquisition of Assets	(4,364,301)	(4,646,126)	(1,977,173)
Repayment of Loan Principal	(466,219)	(466,219)	(497,486)
Transfer to Reserves - Plant	(178,134)	(178,134)	(210,000)
Transfer to Reserves - Development Assistance	(61,680)	(61,680)	-
Transfer to Reserves - Renewal	(667,941)	(667,941)	(708,017)
Transfer to Reserves - Water Pricing Increase 3%	(193,428)	(193,428)	(143,264)
Transfer to Reserves - ELE	-	-	(50,000)
Transfer to Reserves - Consultancy	-	-	(50,000)
<b>Transfer to Reserves - Budget (Surplus)/Deficit</b>	<b>(594,242)</b>	<b>(622,142)</b>	<b>(739,734)</b>
<b>Subtotal Non Operating Expenditure</b>	<b>(6,525,945)</b>	<b>(6,835,670)</b>	<b>(4,375,674)</b>
<b><u>Add Non-Operating Revenue</u></b>			
Carrying amount of Assets Sold	246,614	246,614	190,500
Loan Funds Utilised	-	-	-
Transfer from Reserves - Plant	172,946	202,946	202,500
Transfer from Reserves - ELE Provision	28,150	51,890	30,000
Transfer from Reserves - Consultancy	-	49,400	-
Transfer from Reserves - Renewal	3,332,741	3,404,566	644,173
<b>Subtotal Non Operating Revenue</b>	<b>3,780,451</b>	<b>3,955,416</b>	<b>1,067,173</b>
<b><u>Estimated Cash Budget Result -Balanced Budget</u></b>	<b>-</b>	<b>-</b>	<b>-</b>

# CENTRAL TABLELANDS WATER

## 2019/20 BUDGET SUMMARY

### Budgeted Income from Continuing Operations

Budgeted Income from Continuing Operations	Original Budget 2018/19	Revised Budget 2018/19	Original Budget 2019/20
<b>Availability (Access) Charges</b> Water access charges	1,473,921	1,473,921	1,495,599
<b>User Charges &amp; Fees</b> Water sales including consumption charges.	4,696,852	4,696,852	4,918,740
<b>Other Revenue</b> Sundry Income . Lease Fees etc	63,349	253,349	64,962
<b>Interest &amp; Investment Revenue</b> Interest on Investments and Overdue Accounts	105,000	125,000	129,000
<b>Grants - Contributions Provided for Operating Purposes</b> Pensioner Subsidy Grant from Office of Local Government	52,071	75,071	62,514
<b>Contributions Provided for Capital Purposes</b> Development Contributions and Mains Extensions	94,510	94,510	130,000
<b>Grants Provided for Capital Purposes</b> Residual Funds from Restart Pipeline Grant - for Trunk Main A	556,000	556,000	883,000
<b>Net Gains from the disposal of assets</b> Profit/Loss on sale of equipment (vehicles)	57,000	57,000	57,000
<b>Total Income from Continuing Operations</b>	<b>7,098,703</b>	<b>7,331,703</b>	<b>7,740,815</b>

# CENTRAL TABLELANDS WATER

## 2019/20 BUDGET SUMMARY

### Budgeted Expenditure from Continuing Operations

Budgeted Income from Continuing Operations	Original Budget 2018/19	Revised Budget 2018/19	Original Budget 2019/20
<b>Governance Expenses</b>	194,142	209,042	200,850
<b>Corporate Support Expenses</b>	1,183,779	1,244,384	1,309,721
<b>Technical Services Expenses</b>	354,574	366,074	357,954
<b>Operations Expenses</b>	42,623	43,858	42,734
<b>Plant Running Expenses (Net)</b>	72,482	72,482	93,891
<b>Water Supplies - Operating Expenditure</b>			
Private Works & Installations	36,893	46,893	57,100
Meter Reading	240,055	240,055	200,400
Pump Stations	503,346	503,346	502,049
Reservoirs	88,400	88,400	88,820
Filtration Plant Expenses	909,211	909,211	845,349
Reticulation Mains Expenses	318,595	318,595	345,344
Trunk Mains Expenses	167,799	167,799	173,000
Catchment Areas	109,701	109,701	99,800
Telemetry Expenses	55,975	55,975	67,000
Depots	86,701	86,701	86,501
System Checks	98,841	98,841	110,801
Water Analysis	93,380	93,380	98,000
Water Infrastructure Depreciation Expense	1,802,284	1,802,284	1,980,000
Water Infrastructure Impairment	-	-	
<b>Sub Total Water Supplies Operating Expense</b>	4,511,181	4,521,181	4,654,164
<b>Total Expenses from Continuing Operations</b>	6,358,781	6,457,021	6,659,314

# CENTRAL TABLELANDS WATER

## 2019/20 BUDGET SUMMARY

### NON-OPERATING (CAPITAL) INCOME & RESERVES

		Original Budget 2018/19	Revised Budget 2018/19	Original Budget 2019/20
<b>Acquisition and Renewal of Assets</b>		<b>4,364,301</b>	<b>5,258,301</b>	<b>1,977,173</b>
<b>Funding</b>				
Plant	Vehicle Replacements	465,560	465,560	450,000
Plant	Other Plant and Equipment	10,000	40,000	15,000
Reserves	Other Furniture and Office Equipment	10,000	33,000	25,000
Reserves	Pump Replacements	47,741	17,741	49,173
Reserves	Bores Renewals	-	30,000	-
Reserves	Reticulation Mains Renewals:	-	-	80,000
Reserves	Canowindra Depot Refurbishment	-	-	40,000
Reserves	Network Signage	-	-	60,000
Reserves	Blayney WFP - Renewals	40,000	40,000	-
Reserves	Admin Building Refurbishment (Outdoor)	10,000	10,000	-
Reserves	Admin Building Refurbishment (Indoor)	40,000	40,000	-
Reserves	Asset Management Software	-	25,000	-
Reserves	Trunk Main Renewals	-	-	-
Reserves	- Trunk Main 'K' Renewal	2,900,000	3,400,000	100,000
Grant	- Trunk Main A (section only)	556,000	556,000	-
Reserves	- Trunk Main P to Somers	120,000	120,000	-
Reserves	Joint CTW & OCC Pipeline Project	-	130,000	-
Reserves	Telemetry	20,000	20,000	150,000
Reserves	Blayney Depot Refurbishment	40,000	40,000	-
Reserves	Blayney WFP - Carpark and Access Road	25,000	25,000	-
Reserves	Energy Audit Initiatives	40,000	40,000	-
Reserves	Smart Metering Trial	40,000	40,000	40,000
Reserves	Blayney WFP -Wallaby Pipeline	-	-	35,000
Revenue	Canowindra Reservoir Roof	-	150,000	-
Reserves	Carcoar Water Filtration Plant Pump	-	36,000	-
Grant 100%	Carcoar WFP Reservoir - Stage 1	-	-	833,000
Grant 50% -		-	-	-
Reserve 50%	Lake Rowlands Dam Safety Design	-	-	100,000
<b>Repayment of Loan</b>		<b>466,219</b>	466,219	<b>497,486</b>
			-	
<b>Transfers to Restrictions</b>		<b>1,695,425</b>	1,695,425	<b>1,901,015</b>
	Employees Leave Reserve	-	-	50,000
	Renewal & Replacement Reserve	667,941	667,941	708,017
	Plant & Equipment Reserve	178,134	178,134	210,000
	Development Assistance Reserve	61,680	61,680	-
	Consultancy Reserve	-	-	50,000
	Water Pricing Increase 3%	193,428	193,428	143,264
	Transfer to Reserves - Budget Cash Surplus	594,242	594,242	739,734
			-	
<b>Funding Summary</b>				
	Plant Sales/Plant Reserve	475,560	475,560	450,000
	Reserves	3,332,741	4,046,741	644,173
	Capital Grant	556,000	556,000	883,000
	Operations/Revenue	-	180,000	-
	Loans	-	-	-
	Contributions	-	-	-
		<b>4,364,301</b>	<b>5,258,301</b>	<b>1,977,173</b>

# CENTRAL TABLELANDS WATER

## 2019/20 BUDGET SUMMARY

### ESTIMATED MOVEMENTS IN CASH RESTRICTIONS

	Original Budget 2018/19	Revised Budget 2018/19	Original Budget 2019/20
<b><u>Renewals Restriction</u></b>			
Balance at beginning of year	5,297,493	5,297,493	3,376,438
Transfer from Reserve for Capital Works	(3,332,741)	(3,404,566)	(644,173)
	1,964,752	1,892,927	2,732,265
Transfer to Reserve for Capital Works	667,941	667,941	708,017
Transfer to Reserve re Water Pricing Increase	193,428	193,428	143,264
	2,826,121	2,754,296	3,583,546
Transfer to/from Reserve re Surplus/(Deficit)	594,242	622,142	739,734
Transfer from Reserve re Plant (Deficit)	-	-	-
<b>Estimated Balance at end of year</b>	<b>3,420,363</b>	<b>3,376,438</b>	<b>4,323,280</b>
<b><u>Plant &amp; Equipment Restriction</u></b>			
Balance at beginning of year	184,440	184,440	159,628
Transfer from Reserve	(172,946)	(202,946)	(202,500)
	11,494	(18,506)	(42,872)
Transfer to Reserve	178,134	178,134	210,000
Transfer to Reserve from General Reserves	-	-	-
<b>Estimated Balance at end of year</b>	<b>189,628</b>	<b>159,628</b>	<b>167,128</b>
<b><u>Development Assistance Restriction</u></b>			
Balance at beginning of year	425,701	425,701	487,381
Transfer from Reserve	-	-	-
	425,701	425,701	487,381
Transfer to Reserve	61,680	61,680	-
<b>Estimated Balance at end of year</b>	<b>487,381</b>	<b>487,381</b>	<b>487,381</b>
<b><u>Employee Leave Entitlements Restriction</u></b>			
Balance at beginning of year	358,836	358,836	306,946
Transfer from Reserve	(30,610)	(51,890)	(30,000)
	328,226	306,946	276,946
Transfer to Reserve	-	-	50,000
<b>Estimated Balance at end of year</b>	<b>328,226</b>	<b>306,946</b>	<b>326,946</b>
<b><u>Consultancy Restriction</u></b>			
Balance at beginning of year	50,000	50,000	600
Transfer from Reserve	-	(49,400)	-
	50,000	600	600
Transfer to Reserve	-	-	50,000
<b>Estimated Balance at end of year</b>	<b>50,000</b>	<b>600</b>	<b>50,600</b>
<b><u>Total Internal Restrictions</u></b>			
Balance at beginning of year	6,316,470	6,316,470	4,330,993
Transfers from Restrictions	(3,536,297)	(3,708,802)	(876,673)
	2,780,173	2,607,668	3,454,320
Transfer to Restrictions	1,695,425	1,723,325	1,901,015
<b>Estimated Balance at end of year</b>	<b>4,475,598</b>	<b>4,330,993</b>	<b>5,355,335</b>



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