



Operational Plan

Part 2 – Financials

*Annual Budget Including Fees &
Charges*

2017-2018

Adopted 14th June 2017



Contents

Statement of Revenue Policy.....	3
Availability (Access) Charges	4
Developer Charges	4
Estimated Income and Expenditure.....	5
Fees and Charges.....	6
Map of System Layout of Water Supply Area	8
Organisational Structure	9
Appendix: Central Tablelands Water Budget 2017/2018	11

**This document should be read in conjunction with
Operational Plan Part 1 – The Activities**

Central Tablelands *Water*

PO Box 61

BLAYNEY NSW 2799

(02) 6391 7200

www.ctw.nsw.gov.au

Statement of Revenue Policy

The County Council model has proven to be a very effective institutional arrangement for the provision of water supply as the governance arrangement of the Council, comprising elected representatives from each of the constituent councils, maintaining a close relationship between the community expectations and the policy decisions of the Council.

Council resolved in 2006/2007 to effect an annual increase of 8% on the consumption tariff in order to self-fund an extensive capital works program (\$52.84 million in 2010 \$ terms) over 30 years without the need for loan borrowings or government subsidies. In 2014/2015, Council resolved to end the annual increase of 8% in the consumption tariff in favour of a reduced annual increase of 5%. On review of Council's LTFP and in order to self-fund a 30 year capital works program, an increase of 8% on consumption charges will be applied for 2017/2018 with an increase of 6% for the remainder of the LTFP.

Availability charges will increase by \$7.50 per quarter for a standard 20mm service from \$200 to \$230 per year, with larger services increasing respectively. It should be noted that the availability charges have not increased since FY 2012/2013. The increase in the availability charges are in accordance with the NSW Best Practice Management (BPM) of Water Supply and Sewerage guidelines.

The planned increase of 8% on the consumption tariff for 2017/2018, will see the cost per kilolitre rise from \$2.55 to \$2.75. The overall increase for an average residential bill using 191kL over 12 months will be \$68.20 (\$17.05 per quarter) which also includes the increase to the availability charges.

Council has a dedicated focus on consumer expectations and, through its pricing policy, consumers are receiving a water supply of high quality and reliability and this is wholly attributable to the pricing policy being able to fund an ongoing program of infrastructure renewal and upgrade.

Council has embraced Best Practice Pricing of Local Water Utility services as outlined in the NSW Office of 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.

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.

Flow Capacity Table

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

Developer Charges

Incorporated in Council's Developer 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 2017/2018 is set at \$8,980.00 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 1.5% for December 2016.

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 2017/2018 is \$4,170.00 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 2017/2018.

Estimated Income and Expenditure

Detailed estimates of Council's income and expenditure for 2017/2018 and the subsequent 2 years are shown in the attached *Appendix*.



Blayney Filtration Plant



Carcoar Filtration Plant

Fees and Charges

2017-2018		
Water Charges (Per Kilolitre)	Residential/Rural	\$2.75
	Non-Residential	\$2.75
	Industrial	\$2.75
Water Charges – Quandialla (Per Kilolitre)	Standpipe Sales	\$7.47
	Residential/Rural	\$2.75
Bulk Water Charges	Standpipe Sales	\$8.58
	Cowra Shire	\$1.65
	20mm	\$230.00
	25mm	\$359.95
Availability Charges (Per Annum)	32mm	\$588.80
	40mm	\$920.00
	50mm	\$1,437.50
	80mm	\$3,680.00
	100mm	\$5,750.00
	Fire Service (Restricted to fire use only)	\$230.00
	Unconnected Built Upon Properties	\$115.00
Meter Test Fees	20mm and 25mm (other sizes POA)	\$80.00
	Non-Payment (less than 3 months)	\$160.00
Reconnection Fees	Non-payment (after 3 months)	\$305.00
	Other Reconnection	\$305.00
Other Fees	Attend to Disconnect	\$80.00
	Special Reading Fee	\$80.00
Developer Charges	Per Equivalent Tenement (ET)	\$8,980.00
Capital Contribution Charges <small>For developments on existing unconnected land, not subject to subdivision</small>	Lake Rowlands Supply Area (ET)	\$4,170.00
	Quandialla – per year for each year, or part thereof, after construction year 2001/2002	\$464.00
	4 metres (footpath)	\$1,195.00
	10 metres (dirt/gravel)	\$1,310.00
Service Connection (20mm only)	10 metres (bitumen)	\$2,080.00
	20 metres (dirt/gravel)	\$1,814.00
	20 metres (bitumen)	\$2,944.00
	20 metres (bitumen & concrete footpath)	\$3,448.00
	Rural connection	\$1,936.00
	Connections 25mm, 32mm & above	POA

2017-2018 continued

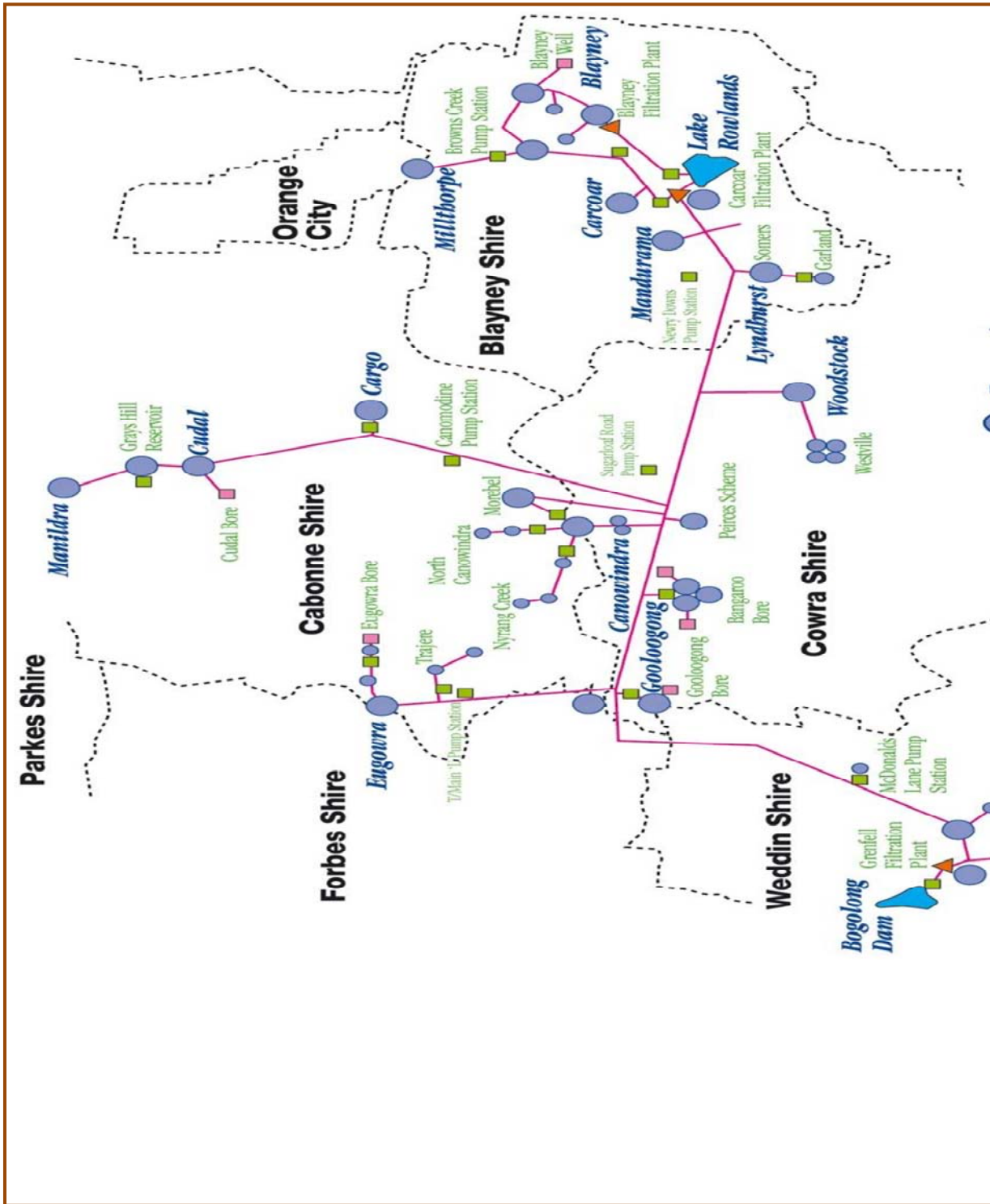
Private Works	Labour Rate per hour (during working hours)	\$56.65
	Overtime rates apply outside working hours	
	Utility hire rate per kilometre	\$1.01
	Excavator Hire rate per kilometre	\$138.02
	Contract Plant Hire	At cost
Administrative Fees	Section 603 Certificate (per property)	\$75.00*
	Dishonoured Cheque	\$30.00
	Photocopying (A4) per copy	\$0.50
	Facsimile – first page	\$1.00
	Interest rate for overdue accounts	8% pa*
Government Information Public Access (GIPA Act)	Formal Application	\$35.00
	Processing Charge (Per Hour)	\$35.00
	Internal Review Processing Fee	\$45.00

* As advised by the Office of Local Government, 2016/2017 rates available at time of printing

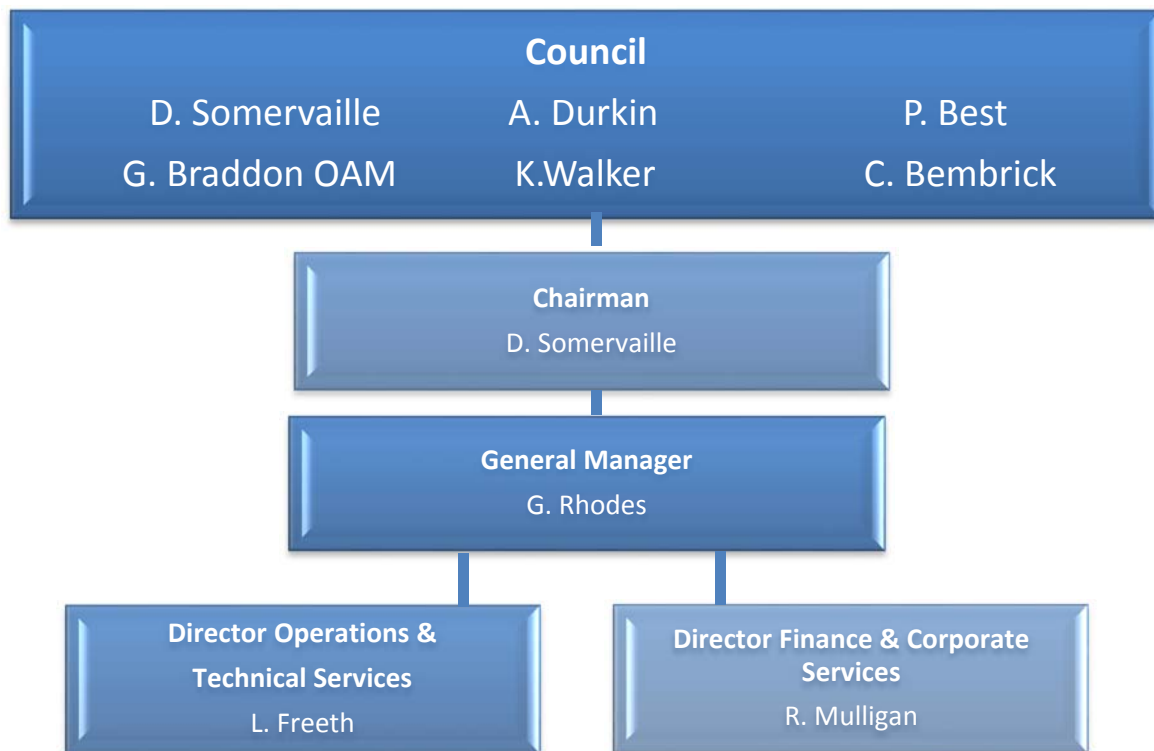


CTW Administration Office, Blayney NSW

Map of System Layout of Water Supply Area



Organisational Structure



Trunk Main 'K' Renewal - 2017



Appendix: Central Tablelands Water Annual Budget 2017/2018

CENTRAL TABLELANDS WATER

2017/18 - 2019/20 BUDGET SUMMARY

OPERATING STATEMENT

	Budget 2016/2017	Revised Budget 2016/2017	Budget 2017/2018	Budget 2018/2019	Budget 2019/2020
<u>Operating Revenue</u>					
Availability Charges	1,219,968	1,219,967	1,237,160	1,249,619	1,262,203
User Charges and Fees	4,048,734	4,048,734	4,304,027	4,648,349	5,020,217
Interest and Investment Revenues	173,000	173,000	113,000	116,316	119,748
Other Revenues	63,798	163,798	85,623	88,192	90,837
Grants - Acquisition of Assets	138,675	138,675	101,580	104,627	107,766
Grants & Subsidies	55,777	55,777	52,071	53,633	55,242
Gains on Disposal of Assets	80,000	80,000	81,000	81,000	81,000
	5,779,951	5,879,951	5,974,461	6,341,736	6,737,013
<u>Operating Expenses</u>					
Employee Costs	1,786,858	1,813,427	2,017,279	2,077,797	2,140,131
Borrowing Costs	171,560	171,560	143,932	114,437	83,170
Materials & Contracts	921,464	927,825	980,015	1,009,415	1,039,698
Other Expenses	837,678	907,750	779,896	803,293	827,392
Depreciation - System Assets	1,651,730	1,651,730	1,668,571	1,718,628	1,770,187
Depreciation - Plant & equipment	203,459	203,459	209,563	215,850	222,325
Amortisation - Intangible Assets	57,714	57,714	2,816	26,666	26,666
	5,630,464	5,733,465	5,802,072	5,966,087	6,109,570
<u>Estimated Net Operating Result for the Year</u>	149,486	146,486	172,389	375,649	627,444
<u>Net Operating Result for the year before Grants and Contributions provided for Capital Purposes</u>	10,811	7,811	70,809	271,021	519,677
<u>Add Expenses not Involving Flow of Funds</u>					
Depreciation	1,912,903	1,912,903	1,880,950	1,961,145	2,019,179
<u>Less Non-Operating Expenditure</u>					
Acquisition of Assets	(4,780,679)	(2,891,856)	(7,188,864)	(513,301)	(1,074,379)
Repayment of Loans	(409,096)	(409,096)	(436,725)	(466,219)	(497,486)
Transfer to Reserves - Plant	(101,531)	(101,531)	(96,375)	(99,267)	(102,245)
Transfer to Reserves - Development Assistance	(60,180)	(60,180)	(59,897)	(61,694)	(63,545)
Transfer to Reserves - Renewal	(718,609)	(718,609)	(716,583)	(738,080)	(760,223)
Transfer to Reserves - Water Pricing Increase	(178,660)	(178,660)	(187,178)	(192,793)	(198,577)
Transfer to Reserves - Budget (Surplus)/Deficit	(820,340)	(817,340)	(506,191)	(726,761)	(654,446)
<u>Add Non-Operating Revenue</u>					
Carrying amount of Assets Sold	299,000	299,000	265,000	307,970	317,209
Loan Funds Utilised	-	-	-	-	-
Transfer from Reserves - Plant	45,000	45,000	106,000	50,000	55,000
Transfer from Reserves - ELE Provision	226,027	226,027	30,610	55,610	6,000
Transfer from Reserves - Development Assistance	-	-	-	-	-
Transfer from Reserves - Renewal	4,436,679	2,547,856	6,736,864	47,741	326,068
<u>Estimated Budget Result</u>	-	-	-	-	-

CENTRAL TABLELANDS WATER

2016/17 - 2018/19 BUDGET SUMMARY

Budgeted Income from Continuing Operations

Budgeted Income from Continuing Operations	Budget 2016/2017	Revised Budget 2016/2017	Budget 2017/2018	Budget 2018/2019	Budget 2019/2020
<u>Availability Charges</u>					
Residential	777,388	777,388	787,525	795,455	803,466
Rural	148,441	148,441	149,241	150,744	152,262
Commercial	215,306	215,306	208,691	210,793	212,915
Industrial	19,517	19,517	27,600	27,878	28,159
Other	59,316	59,316	64,103	64,749	65,401
Total Availability Charges	1,219,968	1,219,968	1,237,160	1,249,618	1,262,202
<u>User Charges & Fees</u>					
Standpipe Water Sales - Quandialla	556	556	500	540	583
Standpipe Water Sales - Blayney	1,730	1,730	500	540	583
Standpipe Water Sales - Grenfell	1,730	1,730	500	540	583
Cowra Shire Council - Bulk Water Sales	99,450	99,450	99,000	106,920	115,474
Residential	1,889,550	1,889,550	2,109,250	2,277,990	2,460,229
Rural	762,450	762,450	750,750	810,810	875,675
Commercial	530,400	530,400	536,250	579,150	625,482
Industrial Water Sales	521,488	521,488	542,905	586,337	633,244
Other Water Sales	132,600	132,600	178,750	193,050	208,494
Water Connections - Private Works (GST Exclusive)	60,954	60,954	28,972	31,290	33,793
Section 603 Certificates	18,750	18,750	23,250	25,110	27,119
Special Meter Readings and Reconnections	26,928	26,928	33,400	36,072	38,958
Water Connections - Private Works (GST Inclusive)	2,148	2,148			
Total User Charges & Fees	4,048,734	4,048,734	4,304,027	4,648,349	5,020,217
<u>Other Revenue</u>					
Rental Income	23,678	23,678	21,978	22,637	23,316
Other Revenues (GST Inclusive)	100	100,100	100	103	106
Water Bottle Sales	400	400	100	103	106
Total Other Revenue	63,798	163,798	85,623	88,192	90,837
<u>Interest & Investment Revenue</u>					
Interest on Overdue Rates & Annual Charges	8,000	8,000	7,000	7,560	8,165
Interest Earned on Investments	165,000	165,000	106,000	108,756	111,584
Total User Charges & Fees	173,000	173,000	113,000	116,316	119,748
<u>Grants - Contributions Provided for Operating Purposes</u>					
Pensioner Rebate Subsidy	55,777	55,777	52,071	53,633	55,242
<u>Grants - Contributions Provided for Capital Purposes</u>					
Specific Purpose - Water Supply	12,865	12,865			
Section 64 Developer Charges	53,100	53,100	53,880	55,496	57,161
Developer Contributions - Infill Block	61,650	61,650	41,700	42,951	44,240
Water Supply Mains Extensions	11,060	11,060	6,000	6,180	6,365
	-	-	-	-	-
Total Contributions Provided for Operating Purposes	138,675	138,675	101,580	104,627	107,766
<u>Net Gains from the disposal of assets</u>					
Profit/Loss on sale of equipment (vehicles)	80,000	80,000	81,000	81,000	81,000
Total Income from Continuing Operations	5,779,951	5,879,951	5,974,461	6,341,736	6,737,013

CENTRAL TABLELANDS WATER

2017/18 - 2019/20 BUDGET SUMMARY

Budgeted Expenditure from Continuing Operations

Budgeted Income from Continuing Operations	Budget 2016/2017	Revised Budget 2016/2017	Budget 2017/2018	Budget 2018/2019	Budget 2019/2020
Governance Expenses					
Chairmans Allowance	15,532	15,532	15,923	16,401	16,893
Councillor's Allowance	56,732	56,732	58,149	59,893	61,690
Councillor Expenses	7,617	7,617	7,419	7,642	7,871
Delegates Expenses	9,890	13,890	9,900	10,197	10,503
WBC Alliance Expenses	26,000	46,000			
Audit Fees - External	17,756	17,756	35,512	36,577	37,675
Audit Fees - Internal	15,000	15,000	20,000	20,600	21,218
Memberships & Subscriptions	22,478	22,478	26,419	27,212	28,028
Other Governance Expenses	11,200	11,200	1,200	1,236	1,273
Donations & Contributions paid to local bodies	12,700	12,700	12,700	13,081	13,473
Total Governance Expenses	194,905	218,905	187,222	192,839	198,624
Corporate Support Expenses					
Employee Costs	614,372	616,372	657,601	677,329	697,649
Interest on Loans	171,560	171,560	143,932	114,437	83,170
Legal Expenses	8,000	8,000	8,000	8,240	8,487
Corporate Support - Other Expenses	24,933	24,933	20,829	21,454	22,097
Building Maintenance	33,771	33,771	34,700	35,741	36,813
Insurances	86,173	86,173	86,492	89,087	91,759
Office Equipment Expenses	10,925	10,925	13,342	13,742	14,155
Contribution to Overheads	-59,531	-59,531	-58,056	-59,798	-61,592
Computer System Expenses	76,507	76,507	83,106	85,599	88,167
Printing & Stationery	17,618	17,618	20,618	21,237	21,874
Postage & Freight	22,600	22,600	23,335	24,035	24,756
Telephone	9,785	9,785	10,092	10,395	10,707
Advertising	6,000	6,000	5,000	5,150	5,305
Bank Fees	26,533	26,533	29,103	29,976	30,875
Depreciation - IPP&E	33,540	33,540	34,547	35,583	36,651
Amortisation - Intangible Assets	57,714	57,714	2,816	26,666	26,666
Total Corporate Support Expenses	1,140,500	1,142,500	1,115,457	1,138,873	1,137,540
Technical Services Expenses					
Employee Costs	208,899	225,899	278,370	286,721	295,323
Water Wise Programme	10,000	10,000	10,000	10,300	10,609
Consultancies	25,000	45,000	55,000	56,650	58,350
Technical Services - Other Expenses	22,067	22,067	22,857	23,543	24,249
Contribution to Overheads	-39,688	-39,688	-38,704	-39,865	-41,061
Total Technical Services Expenses	226,278	263,278	327,523	337,349	347,469
Operations Expenses					
Employee Costs	305,128	305,128	367,136	378,151	389,495
Work Health & Safety Expenses	10,426	10,426	19,206	19,783	20,376
Operations Expenses - Other	7,195	7,195	8,242	8,489	8,744
Contribution to Overheads	-289,931	-289,931	-298,880	-307,846	-317,081
Total Operations Expenses	32,817	32,817	95,705	98,576	101,534
Plant Running Expenses					
Employee Costs	26,561	26,561	25,581	26,349	27,139
Materials & Contracts	160,354	160,354	142,663	146,943	151,352
Insurance	0	0	16,956	17,465	17,989
Other Costs	1,033	1,033	1,125	1,159	1,194
Plant Running Income	-289,478	-289,478	-282,701	-291,182	-299,918
Plant & Equipment Depreciation	169,919	169,919	175,016	180,266	185,674
Total Plant Running Expenses	68,388	68,388	78,641	80,999	83,429

CENTRAL TABLELANDS WATER

2017/18 - 2019/20 BUDGET SUMMARY

Budgeted Expenditure from Continuing Operations

Budgeted Income from Continuing Operations	Budget 2016/2017	Revised Budget 2016/2017	Budget 2017/2018	Budget 2018/2019	Budget 2019/2020
<u>Water Supplies - Operating Expenditure</u>					
<u>Private Works & Installations</u>					
Salaries	12,086	12,086	11,838	12,193	12,558
Plant Running & Oncosts	10,921	10,921	10,560	10,877	11,204
Materials & Contracts	16,085	16,085	14,901	15,349	15,809
Total Private Works & Installations Expenses	39,092	39,092	37,300	38,419	39,571
<u>Meter Reading</u>					
Salaries	97,232	77,232	108,963	112,231	115,598
Plant Running & Oncosts	77,410	62,410	85,782	88,355	91,006
Materials & Contracts	46,494	21,494	54,826	56,471	58,165
Other Expenses	100	100	100	103	106
Total Meter Reading Expenses	221,236	161,236	249,670	257,160	264,875
<u>Pump Stations</u>					
Salaries	29,748	29,748	19,229	19,806	20,400
Plant Running & Oncosts	39,895	39,895	29,426	30,309	31,218
Materials & Contracts	16,618	16,618	20,950	21,579	22,226
Other Expenses	18,588	18,588	14,348	14,779	15,222
Electricity Costs	230,454	230,454	227,168	233,983	241,002
Chemical Costs	550	550			
Total Pump Station Expenses	335,853	335,853	311,121	320,455	330,068
<u>Reservoirs</u>					
Salaries	10,797	35,797	18,371	18,922	19,490
Plant Running & Oncosts	18,532	28,532	21,486	22,131	22,795
Materials & Contracts	18,300	23,300	18,600	19,158	19,733
Other Expenses	7,254	7,254	6,763	6,966	7,175
Chemical Costs	7,560	7,560	8,127	8,371	8,622
Total Reservoir Expenses	62,444	102,444	73,347	75,548	77,814
<u>Filtration Plants</u>					
Salaries	248,793	248,793	264,083	272,006	280,166
Plant Running & Oncosts	169,870	169,870	170,983	176,113	181,396
Materials & Contracts	82,000	82,000	90,500	93,215	96,011
Other Expenses	6,996	6,996	7,159	7,374	7,595
Electricity Costs	132,691	132,691	99,265	102,243	105,311
Chemical Costs	203,994	203,994	199,787	205,780	211,954
Total Filtration Plant Expenses	844,343	844,343	831,778	856,731	882,433
<u>Reticulation Mains</u>					
Salaries	150,200	150,200	147,995	152,435	157,008
Plant Running & Oncosts	94,390	94,390	94,246	97,074	99,986
Materials & Contracts	53,849	53,849	37,285	38,404	39,556
Other Expenses	9,781	9,781	10,001	10,302	10,611
Total Reticulation Mains Expenses	308,219	308,219	289,528	298,214	307,160

CENTRAL TABLELANDS WATER

2017/18 - 2019/20 BUDGET SUMMARY

Budgeted Expenditure from Continuing Operations

Budgeted Income from Continuing Operations	Budget 2016/2017	Revised Budget 2016/2017	Budget 2017/2018	Budget 2018/2019	Budget 2019/2020
<u>Water Supplies - Operating Expenditure</u>					
<u>Trunk Mains</u>					
Salaries	32,761	57,761	50,854	52,379	53,951
Plant Running & Oncosts	34,190	49,190	45,323	46,682	48,083
Materials & Contracts	28,842	28,842	22,790	23,474	24,178
Other Expenses	338	338			
Chemical Costs	2,520	2,520	2,709	2,790	2,874
Total Trunk Mains Expenses	98,651	138,651	121,675	125,325	129,085
<u>Catchment Areas</u>					
Salaries	24,407	24,407	25,703	26,474	27,268
Plant Running & Oncosts	32,720	32,720	41,331	42,571	43,848
Materials & Contracts	22,006	22,006	22,006	22,666	23,346
Other Expenses	32,241	32,241	32,091	33,053	34,045
Chemical Costs	8,000	8,000	0		
Total Catchment Area Expenses	119,374	119,374	121,131	124,765	128,507
<u>Telemetry</u>					
Materials & Contracts	44,095	64,095	55,095	56,748	58,450
Other Expenses	371	371	371	382	394
Total Telemetry Expenses	44,466	64,466	55,466	57,130	58,844
<u>Depots</u>					
Salaries	38,619	38,619	22,451	23,125	23,818
Plant Running & Oncosts	8,824	8,824	18,456	19,010	19,580
Materials & Contracts	3,036	3,036	4,836	4,981	5,131
Other Expenses	4,789	4,789	5,082	5,235	5,392
Electricity Expenses	1,702	1,702	2,413	2,486	2,560
Total Depot Expenses	56,970	56,970	53,239	54,836	56,481
<u>System Checks</u>					
Salaries	73,882	73,882	53,237	54,835	56,480
Plant Running & Oncosts	15,340	15,340	46,808	48,212	49,659
Total System Check Expenses	89,222	89,222	100,045	103,047	106,138
<u>Water Analysis</u>					
Salaries	54,398	54,398	31,476	32,420	33,393
Plant Running & Oncosts	23,017	23,017	35,377	36,438	37,532
Materials & Contracts	18,560	18,560	17,800	18,334	18,884
Total Water Analysis Expenses	95,975	95,975	84,653	87,193	89,809
<u>Water Infrastructure Depreciation Expense</u>					
Depreciation - IPP&E	1,651,730	1,651,730	1,668,571	1,718,628	1,770,187
Total Water Supplies Operating Expense	3,967,575	4,007,575	3,997,524	4,117,449	4,240,973
Total Expenses from Continuing Operations	5,630,463	5,733,465	5,802,072	5,966,087	6,109,570

CENTRAL TABLELANDS WATER
2017/18 - 2019/20 BUDGET SUMMARY

NON-OPERATING INCOME & RESERVES

	Budget 2016/2017	Revised Budget 2016/2017	Budget 2017/2018	Budget 2018/2019	Budget 2019/2020
<u>Acquisition of Assets</u>	4,780,679	2,891,856	7,188,864	513,301	1,074,379
<u>Funding</u>					
Plant Vehicle Replacements	344,000	344,000	452,000	465,560	479,527
Reserves Pump Replacements	46,350	46,350	46,350	47,741	49,173
Reserves Reticulation Mains Renewals:	-	-		-	-
Reserves - As determined	-	-		-	-
Reserves - Millthorpe	-	-		-	-
Reserves - Carcoar	-	-		-	-
Reserves Blayney WFP - Office Building	125,000	425,000		-	-
Reserves Office Equipment	-	-	-	-	-
Reserves Admin Building Refurbishment (Outdoor)	10,000	10,000	10,000	-	-
Reserves Purchase of computer hardware	5,000	5,000	20,000	-	-
Reserves Asset Management Software	-	-	80,000	-	-
Reserves Trunk Main Renewals	-	-		-	-
Reserves - Trunk Main 'K' Renewal	3,027,530	1,577,530	4,639,430	-	-
Reserves Joint CTW & OCC Pipeline Project	1,196,000	457,176	1,887,274	-	-
Reserves Rural Scheme Replacement	17,802	17,802	18,810	-	-
Reserves TM'P' Crossing	8,998	8,998		-	-
Reserves Telemetry	-	-		-	276,895
Reserves Wallaby Pipeline	-	-	35,000	-	-
Reserves Reticulation Mains Renewals:	-	-	-	-	268,784
<u>Repayment of Loan</u>	409,096	409,096	436,725	466,219	497,486
Principal on Loan - Quandialla	29,289	29,289	31,267	33,379	35,618
- Capital Works	379,807	379,807	405,457	432,840	461,869
<u>Transfers to Reserves</u>	1,285,007	1,285,007	1,090,643	1,123,362	1,130,589
Employees Leave Reserve	226,027	226,027	30,610	55,610	6,000
Renewal & Replacement Reserve	603,859	603,859	621,003	639,633	658,822
Transfer to Reserve re S64 Contribution:	114,750	114,750	95,580	98,447	101,401
Plant & Equipment Reserve	101,531	101,531	96,375	99,267	102,245
Development Assistance Reserve	60,180	60,180	59,897	61,694	63,545
Water Pricing Increase of 5%	178,660	178,660	187,178	192,793	198,577
Transfer to Reserves - Budget Surplus	820,340	820,340	506,191	726,761	654,446
<u>Funding Summary</u>					
Plant	344,000	344,000	452,000	465,560	479,527
Reserves	4,436,679	2,547,856	6,736,864	47,741	594,852
Operations	-	-	-	-	-
Loans	-	-	-	-	-
Subsidy - 50%	-	-	-	-	-
Contributions	-	-	-	-	-
	4,780,679	2,891,856	7,188,864	513,301	1,074,379
<u>Carrying Amount of Assets Sold</u>	299,000	288,000	265,000	272,950	281,139
	299,000	288,000	265,000	272,950	281,139
	-	-	-	-	-
<u>Loan Funds Utilised</u>	-	-	-	-	-

CENTRAL TABLELANDS WATER
2017/18 - 2019/20 BUDGET SUMMARY

NON-OPERATING INCOME & RESERVES

	Budget 2016/2017	Revised Budget 2016/2017	Budget 2017/2018	Budget 2018/2019	Budget 2019/2020
<u>Renewals Reserve</u>					
Balance at beginning of year	5,695,106	5,147,045	5,946,676	619,764	2,229,657
Transfer from Reserve for Capital Works	(4,436,679)	(2,547,856)	(6,736,864)	(47,741)	(594,852)
	1,258,427	2,599,189	(790,188)	572,023	1,634,805
Transfer to Reserve for Capital Works	718,609	718,609	716,583	738,080	760,223
Transfer to Reserve re Water Pricing Increase	178,660	178,660	187,178	192,793	198,577
	2,155,696	5,129,336	113,573	1,502,896	2,593,605
Transfer to/from Reserve re Surplus/(Deficit)	820,340	817,340	506,191	726,761	654,446
Transfer from Reserve re Plant (Deficit)	-	-	-	-	-
Balance at end of year	2,976,036	5,946,676	619,764	2,229,657	3,248,051
<u>Plant & Equipment Reserve</u>					
Balance at beginning of year	125,959	125,959	182,490	172,865	222,132
Transfer from Reserve	(45,000)	(45,000)	(106,000)	(50,000)	(55,000)
	80,959	80,959	76,490	122,865	167,132
Transfer to Reserve - Surplus on Sales	-	-	-	-	-
Transfer to Reserve	101,531	101,531	96,375	99,267	102,245
Transfer to Reserve from General Reserves	-	-	-	-	-
Balance at end of year	182,490	182,490	172,865	222,132	269,376
<u>Development Assistance Reserve</u>					
Balance at beginning of year	365,804	365,804	425,984	485,881	547,575
Transfer from Reserve	-	-	-	-	-
	365,804	365,804	425,984	485,881	547,575
Transfer to Reserve	60,180	60,180	59,897	61,694	63,545
Balance at end of year	425,984	425,984	485,881	547,575	611,120
<u>Unrestricted Cash Reserve</u>					
Balance at beginning of year	500,000	500,000	500,000	500,000	500,000
Total Reserves (excluding ELE)	4,084,510	7,055,150	1,778,510	3,499,364	4,628,547
Transfer from ELE Reserve	226,027	226,027	30,610	55,610	6,000
<u>S64 Developer Charges- Capital</u>					
Contributions - S64 Developer Charges	138,675	138,675	101,580	104,627	107,766
	138,675	138,675	101,580	104,627	107,766
Total Grants, Subsidies & Contributions	138,675	138,675	101,580	104,627	107,766
Transfer from Reserves	4,707,706	2,818,883	6,873,474	153,351	655,852
Plant Reserve	45,000	45,000	106,000	50,000	55,000
Employees Leave Reserve	226,027	226,027	30,610	55,610	6,000
Development Assistance Reserve	-	-	-	-	-
Renewals Reserve	4,436,679	2,547,856	6,736,864	47,741	594,852
Transfer to/from Reserve re any Deficit	-	-	-	-	-