

BALLINA SHIRE COUNCIL

SEPARATE ATTACHMENT

TO ITEM 4.2 (OPTION TWO)

Water Charges - Pricing Options - 2011/12

Finance Committee Meeting 17/3/11

| Water - Cash Movements and Balances - Ten Year Forward Plan - Option Two | | | | | | | | | | | |
|--|---|-----------|-----------|-----------|-----------|-----------|-----------|-------------|------------|------------|------------|
| ESTIMATE 2010/11 | DESCRIPTION | ESTIMATES | | | | | | | | | |
| | | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 |
| 7,362,800 | Operating Revenues (excluding Section 64 Interest) | 8,122,700 | 8,553,400 | 8,923,800 | 9,369,800 | 9,667,200 | 9,966,000 | 10,280,400 | 10,494,600 | 10,861,400 | 11,244,500 |
| 7,726,400 | Less Operating Expenses | 8,497,400 | 8,755,300 | 9,021,000 | 9,295,000 | 9,577,600 | 9,868,900 | 10,169,300 | 10,478,700 | 10,798,600 | 11,128,100 |
| (363,600) | Operating Result before Dep & Excl Section 64 Interest | (374,700) | (201,900) | (97,200) | 74,800 | 89,600 | 97,100 | 111,100 | 15,900 | 62,800 | 116,400 |
| | Add Developer Contributions - Operating Revenue | | | | | | | | | | |
| 360,000 | Section 64 Interest Earned on Contributions | 362,000 | 110,000 | 29,000 | 46,000 | 82,000 | 85,000 | 122,000 | 6,000 | 8,000 | 9,000 |
| (3,600) | Operating Result Before Depreciation | (12,700) | (91,900) | (68,200) | 120,800 | 171,600 | 182,100 | 233,100 | 21,900 | 70,800 | 125,400 |
| | Add Capital Grants and Contributions | | | | | | | | | | |
| 0 | Capital Grants and Contributions | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 340,000 | Section 64 Contributions Collected | 640,000 | 700,000 | 700,000 | 700,000 | 700,000 | 700,000 | 700,000 | 700,000 | 700,000 | 700,000 |
| | Add Non-operating Funds Employed | | | | | | | | | | |
| 0 | Loan Funds Used | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 361,600 | Section 64 Conts - Applied to Capital Expenditure | 4,490,000 | 1,935,000 | 380,000 | 60,000 | 570,000 | 0 | 2,510,000 | 658,500 | 678,200 | 698,600 |
| | Subtract Funds Deployed for Non-operating Purposes | | | | | | | | | | |
| 894,000 | Capital Expenditure | 4,940,000 | 3,281,500 | 948,000 | 645,100 | 1,322,600 | 630,700 | 4,989,300 | 658,500 | 678,200 | 698,600 |
| 3,400 | Loan Repayments - Principal | 3,500 | 3,800 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 34,000 | Dividends Paid | 34,000 | 35,000 | 36,100 | 37,200 | 38,300 | 39,400 | 40,600 | 41,800 | 43,100 | 44,400 |
| 360,000 | Interest on Section 64 Conts Transferred to Reserve | 362,000 | 110,000 | 29,000 | 46,000 | 82,000 | 85,000 | 122,000 | 6,000 | 8,000 | 9,000 |
| (593,400) | Water Reserves - Cash Result - Surplus / (Deficit) | (222,200) | (887,200) | (1,300) | 152,500 | (1,300) | 127,000 | (1,708,800) | 674,100 | 719,700 | 772,000 |
| | Equity Closing Balances | | | | | | | | | | |
| 3,243,600 | Water Reserves | 3,021,400 | 2,134,200 | 2,132,900 | 2,285,400 | 2,284,100 | 2,411,100 | 702,300 | 1,376,400 | 2,096,100 | 2,868,100 |
| 6,037,700 | Developer Contributions - Section 64 | 1,825,700 | 480,700 | 771,700 | 1,365,700 | 1,413,700 | 2,028,700 | 96,700 | 132,200 | 146,000 | 138,400 |
| 9,281,300 | Total | 4,847,100 | 2,614,900 | 2,904,600 | 3,651,100 | 3,697,800 | 4,439,800 | 799,000 | 1,508,600 | 2,242,100 | 3,006,500 |

| Water - Assumptions and Outcomes - Ten Year Plan | | | | | | | | | | | |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Description | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 |
| Indexation Factors | | | | | | | | | | | |
| Consumer Price Index (%) | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% |
| Water Maintenance Expenses | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% |
| Water Annual Charge (%) | 15.00% | 15.00% | 5.00% | 5.00% | 5.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% |
| Water Usage Charge (%) | 15.00% | 15.00% | 5.00% | 5.00% | 5.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% |
| Section 64 Contributions | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% |
| Interest on Investments | 6.00% | 6.00% | 6.00% | 6.00% | 6.00% | 6.00% | 6.00% | 6.00% | 6.00% | 6.00% | 6.00% |
| Electricity Charges | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% |
| Rous Water Charges | 15.00% | 18.24% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% | 3.00% |
| Major Water Charges | | | | | | | | | | | |
| a) Water Access Charge - 20mm | | | | | | | | | | | |
| Annual Charge | 142 | 163 | 171 | 180 | 189 | 195 | 201 | 207 | 213 | 219 | 226 |
| No of Residential Services - Meters Connected | 13,161 | 13,161 | 13,279 | 13,399 | 13,520 | 13,641 | 13,764 | 13,888 | 14,013 | 14,139 | 14,266 |
| % Growth in Residential Services | | 0.00% | 0.90% | 0.90% | 0.90% | 0.90% | 0.90% | 0.90% | 0.90% | 0.90% | 0.90% |
| Total Revenue - Residential Connected | 1,868,900 | 2,149,200 | 2,277,000 | 2,412,300 | 2,555,700 | 2,656,100 | 2,760,400 | 2,868,800 | 2,981,500 | 3,098,500 | 3,220,200 |
| a) Water Access Charge - Non-standard | | | | | | | | | | | |
| Non-standard Meter Revenue | 42,000 | 42,000 | 48,300 | 50,700 | 53,200 | 55,900 | 57,600 | 59,300 | 61,100 | 62,900 | 64,800 |
| No of Non-standard Services | 1,643 | 1,643 | 1,643 | 1,643 | 1,643 | 1,643 | 1,643 | 1,643 | 1,643 | 1,643 | 1,643 |
| % Growth in Residential Services | | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Total Revenue - Residential Connected | 42,000 | 48,300 | 50,700 | 53,200 | 55,900 | 57,600 | 59,300 | 61,100 | 62,900 | 64,800 | 66,700 |
| b) Water Access Charge - Vacant Land | | | | | | | | | | | |
| Annual Charge | 142 | 163 | 171 | 180 | 189 | 195 | 201 | 207 | 213 | 219 | 226 |
| No of Residential Services - Not Connected | 258 | 258 | 258 | 258 | 258 | 258 | 258 | 258 | 258 | 258 | 258 |
| % Growth in Not Connected Services | | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Total Revenue - Not Connected | 36,600 | 42,100 | 44,200 | 46,400 | 48,800 | 50,200 | 51,700 | 53,300 | 54,900 | 56,500 | 58,200 |
| Total - Residential and Vacant Revenue | 1,947,500 | 2,191,300 | 2,321,200 | 2,458,700 | 2,604,500 | 2,706,300 | 2,812,100 | 2,922,100 | 3,036,400 | 3,155,000 | 3,278,400 |
| c) Annual Charge - Non-residential - Connected | | | | | | | | | | | |
| Average Annual Charge | 277 | 319 | 335 | 352 | 369 | 380 | 392 | 404 | 416 | 428 | 441 |
| No of Non Residential Services - Connected | 1,643 | 1,643 | 1,643 | 1,643 | 1,643 | 1,643 | 1,643 | 1,643 | 1,643 | 1,643 | 1,643 |
| % Growth in Business Services | | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Total Revenue - Business - Connected | 455,800 | 524,000 | 550,000 | 578,000 | 607,000 | 625,000 | 644,000 | 663,000 | 683,000 | 703,000 | 725,000 |
| d) Usage Charge - Residential | | | | | | | | | | | |
| Usage Charge - Per Kilolitre - under 350 kl | 1.52 | 1.75 | 1.84 | 1.93 | 2.02 | 2.08 | 2.15 | 2.21 | 2.28 | 2.35 | 2.42 |
| Usage Charge - Per Kilolitre - over 350 kl | 2.28 | 2.62 | 2.75 | 2.89 | 3.04 | 3.13 | 3.22 | 3.32 | 3.42 | 3.52 | 3.62 |
| Estimated Water Usage | 2,082,000 | 2,082,000 | 2,082,000 | 2,082,000 | 2,082,000 | 2,082,000 | 2,082,000 | 2,082,000 | 2,082,000 | 2,082,000 | 2,082,000 |
| Percentage Water Usage over 350 kl | 8% | 8% | 8% | 8% | 8% | 8% | 8% | 8% | 8% | 8% | 8% |
| % Growth in Residential Water Usage | | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Annual Revenue - Residential Usage | 3,291,000 | 3,639,000 | 3,821,000 | 4,012,000 | 4,213,000 | 4,339,000 | 4,470,000 | 4,604,000 | 4,742,000 | 4,884,000 | 5,031,000 |
| Average Consumption Per Property | 158 | 158 | 157 | 155 | 154 | 153 | 151 | 150 | 149 | 147 | 146 |
| e) Usage Charge - Non-residential | | | | | | | | | | | |
| Usage Charge - Per Kilolitre - under 350 kl | 1.52 | 1.75 | 1.84 | 1.93 | 2.02 | 2.08 | 2.15 | 2.21 | 2.28 | 2.35 | 2.42 |
| Usage Charge - Per Kilolitre - over 350 kl | 2.28 | 2.62 | 2.75 | 2.89 | 3.04 | 3.13 | 3.22 | 3.32 | 3.42 | 3.52 | 3.62 |
| Estimated Water Usage | 578,000 | 578,000 | 578,000 | 578,000 | 578,000 | 578,000 | 578,000 | 578,000 | 578,000 | 578,000 | 578,000 |
| Percentage Water Usage over 350 kl | 70% | 68% | 66% | 64% | 62% | 60% | 58% | 56% | 54% | 52% | 50% |
| % Growth in Business Water Usage | | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| Annual Revenue - Non-residential Usage | 1,186,000 | 1,354,000 | 1,411,000 | 1,470,000 | 1,532,000 | 1,566,000 | 1,601,000 | 1,636,000 | 1,672,000 | 1,708,000 | 1,746,000 |
| Average Consumption Per Property | 352 | 352 | 352 | 352 | 352 | 352 | 352 | 352 | 352 | 352 | 352 |
| Developer Contributions | | | | | | | | | | | |
| Average Section 64 Charge Per Lot | 3,200 | 3,200 | 3,500 | 3,500 | 3,500 | 3,500 | 3,500 | 3,500 | 3,500 | 3,500 | 3,500 |
| Number Collected Per Annum | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 |
| % Increase in Amount of Contribution | | 10.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| % Growth in Contributions Collected P.A. | | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% |
| Total Revenue - Section 64 Contributions | 640,000 | 640,000 | 700,000 | 700,000 | 700,000 | 700,000 | 700,000 | 700,000 | 700,000 | 700,000 | 700,000 |
| Reserve Closing Balances | | | | | | | | | | | |
| Water Reserves | 3,243,600 | 3,021,400 | 2,134,200 | 2,132,900 | 2,285,400 | 2,284,100 | 2,411,100 | 702,300 | 1,376,400 | 2,096,100 | 2,868,100 |
| Developer Contributions - Section 64 | 6,037,700 | 1,825,700 | 480,700 | 771,700 | 1,365,700 | 1,413,700 | 2,028,700 | 96,700 | 132,200 | 146,000 | 138,400 |
| Total Reserves Held as at 30 June | 9,281,300 | 4,847,100 | 2,614,900 | 2,904,600 | 3,651,100 | 3,697,800 | 4,439,800 | 799,000 | 1,508,600 | 2,242,100 | 3,006,500 |

| Water - Operating Revenues and Expenses - Ten Year Forward Plan | | | | | | | | | | | | | | | |
|---|-------------------|---------------------|------------------|--|------------------|------------|------------------|------------------|------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| ACTUAL 2008/09 | ACTUAL 2009/10 | ESTIMATE 2010/11 | ACTUAL 28 FEB | DESCRIPTION | ESTIMATES | | | | | | | | | | |
| | | | | | 2011/12 | % | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 |
| | | | | OPERATING REVENUES | | | | | | | | | | | |
| 1,585,188 | 1,806,150 | 2,138,400 | 1,937,800 | Annual Charges | 2,369,200 | 11 | 2,558,200 | 2,714,700 | 2,880,500 | 2,991,300 | 3,105,100 | 3,223,100 | 3,346,400 | 3,474,000 | 3,608,400 |
| 3,678,619 | 4,614,753 | 4,501,400 | 2,143,200 | User Charges | 5,018,000 | 11 | 5,257,800 | 5,508,600 | 5,772,400 | 5,933,200 | 6,100,000 | 6,269,900 | 6,444,800 | 6,623,700 | 6,809,700 |
| 147,353 | 145,677 | 197,000 | 184,300 | Operating Grants | 167,000 | (15) | 172,000 | 177,000 | 182,000 | 187,000 | 193,000 | 199,000 | 205,000 | 211,000 | 217,000 |
| 88,818 | 212,063 | 256,600 | 208,400 | Regulatory Fees and Fines | 217,000 | (15) | 223,600 | 230,300 | 237,200 | 244,300 | 251,700 | 259,300 | 267,100 | 275,100 | 283,400 |
| 214,686 | 93,446 | 136,000 | 81,800 | Other Revenues | 142,500 | 5 | 146,800 | 151,200 | 155,700 | 160,400 | 165,200 | 170,100 | 175,300 | 180,600 | 186,000 |
| 669,972 | 531,616 | 493,400 | 280,200 | Interest | 571,000 | 16 | 305,000 | 171,000 | 168,000 | 233,000 | 236,000 | 281,000 | 62,000 | 105,000 | 149,000 |
| 6,384,636 | 7,403,705 | 7,722,800 | 4,835,700 | Total Operating Revenues | 8,484,700 | 10 | 8,663,400 | 8,952,800 | 9,415,800 | 9,749,200 | 10,051,000 | 10,402,400 | 10,500,600 | 10,869,400 | 11,253,500 |
| | | | | OPERATING EXPENSES | | | | | | | | | | | |
| | | | 1,063,500 | Direct Expenses | | | | | | | | | | | |
| 443,746 | 355,132 | 486,200 | 392,100 | Administration and Customer Service | 498,000 | 2 | 513,200 | 528,700 | 544,600 | 561,000 | 577,800 | 595,200 | 613,100 | 631,600 | 650,400 |
| 815,004 | 900,000 | 1,007,000 | 671,400 | Overheads Distributed | 1,080,000 | 7 | 1,112,400 | 1,145,800 | 1,180,200 | 1,215,600 | 1,252,100 | 1,289,700 | 1,328,400 | 1,368,300 | 1,409,300 |
| 168,090 | 200,702 | 220,700 | 136,500 | Engineering Management | 227,500 | 3 | 234,300 | 241,200 | 248,500 | 256,100 | 263,800 | 271,700 | 279,800 | 288,100 | 296,600 |
| 90,480 | 69,539 | 222,500 | 33,500 | Engineering and Technical Costs | 60,000 | (73) | 61,800 | 63,600 | 65,500 | 67,400 | 69,400 | 71,400 | 73,600 | 75,800 | 78,100 |
| 820 | 767 | 600 | 400 | Interest on Loans | 500 | (17) | 200 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3,285,100 | 3,679,947 | 4,260,500 | 2,844,900 | Purchase of Water | 5,037,000 | 18 | 5,188,000 | 5,344,000 | 5,504,000 | 5,669,000 | 5,839,000 | 6,014,000 | 6,194,000 | 6,380,000 | 6,571,000 |
| 26,153 | 31,446 | 36,200 | 21,800 | Energy Costs | 39,900 | 10 | 44,000 | 48,400 | 53,300 | 58,700 | 64,600 | 71,200 | 78,200 | 85,800 | 94,600 |
| 95,548 | 67,514 | 81,300 | 30,200 | Groundwater Bores | 85,000 | 5 | 87,600 | 90,300 | 93,000 | 95,800 | 98,600 | 101,500 | 104,400 | 107,600 | 110,900 |
| 82,099 | 64,191 | 62,400 | 34,900 | Reservoirs | 65,000 | 4 | 67,000 | 69,000 | 71,100 | 73,200 | 75,400 | 77,700 | 80,000 | 82,400 | 84,900 |
| 42,913 | 69,192 | 72,000 | 50,400 | Water Treatment Plants | 73,000 | 1 | 75,200 | 77,400 | 79,700 | 82,100 | 84,500 | 87,000 | 89,600 | 92,300 | 95,000 |
| 597,708 | 312,671 | 362,300 | 247,500 | Mains - Maintenance | 392,000 | 8 | 403,800 | 415,900 | 428,400 | 441,200 | 454,500 | 468,100 | 482,100 | 496,600 | 511,500 |
| 376,459 | 691,150 | 682,400 | 408,800 | Mains - Operations | 702,500 | 3 | 723,700 | 745,300 | 767,700 | 790,700 | 814,400 | 838,700 | 863,900 | 889,800 | 916,500 |
| 76,549 | 142,709 | 192,000 | 142,000 | Meter Installations | 200,000 | 4 | 206,000 | 212,200 | 218,800 | 225,200 | 232,000 | 239,000 | 246,200 | 253,600 | 261,200 |
| 8,647 | 18,574 | 25,800 | 1,400 | Telemetry | 25,000 | (3) | 25,800 | 26,600 | 27,400 | 28,200 | 29,000 | 29,900 | 30,800 | 31,700 | 32,700 |
| 13,185 | 8,900 | 14,500 | 4,300 | Miscellaneous | 12,000 | | 12,300 | 12,600 | 13,000 | 13,400 | 13,800 | 14,200 | 14,600 | 15,000 | 15,400 |
| 6,122,501 | 6,612,434 | 7,726,400 | 5,020,100 | Total Operating Expenses | 8,497,400 | 10 | 8,755,300 | 9,021,000 | 9,295,000 | 9,577,600 | 9,868,900 | 10,169,300 | 10,478,700 | 10,798,600 | 11,128,100 |
| 262,135 | 791,271 | (3,600) | (184,400) | Cash Result on Operations - Surplus | (12,700) | 253 | (91,900) | (68,200) | 120,800 | 171,600 | 182,100 | 233,100 | 21,900 | 70,800 | 125,400 |

| Water - Management - Ten Year Plan | | | | | | | | | | | | | | | |
|------------------------------------|-------------------|---------------------|------------------|--|------------------|------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|-------------------|
| ACTUAL 2008/09 | ACTUAL 2009/10 | ESTIMATE 2010/11 | ACTUAL 28 FEB | BUDGET ITEMS | ESTIMATED | | | | | | | | | | |
| | | | | | 2011/12 | % | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 |
| | | | | OPERATING REVENUES | | | | | | | | | | | |
| | | | | Annual Charges | | | | | | | | | | | |
| 1,480,219 | 1,670,087 | 1,947,500 | 1,947,200 | Availability Charge - Residential | 2,149,200 | 10 | 2,321,200 | 2,458,700 | 2,604,500 | 2,706,300 | 2,812,100 | 2,922,100 | 3,036,400 | 3,155,000 | 3,278,400 |
| 354,476 | 397,946 | 455,800 | 232,800 | Availability Charge - Non-residential | 524,000 | 15 | 550,000 | 578,000 | 607,000 | 625,000 | 644,000 | 663,000 | 683,000 | 703,000 | 725,000 |
| (112,220) | (116,206) | (119,200) | (109,000) | Abandoned Pensioners - Council | (137,000) | 15 | (141,000) | (145,000) | (149,000) | (153,000) | (158,000) | (163,000) | (168,000) | (173,000) | (178,000) |
| (137,287) | (145,677) | (145,700) | (133,200) | Abandoned Pensioners - State | (167,000) | 15 | (172,000) | (177,000) | (182,000) | (187,000) | (193,000) | (199,000) | (205,000) | (211,000) | (217,000) |
| | | | | User Charges | | | | | | | | | | | |
| 2,682,685 | 3,320,690 | 3,290,300 | 1,544,600 | Consumption - Residential | 3,639,000 | 11 | 3,821,000 | 4,012,000 | 4,213,000 | 4,339,000 | 4,470,000 | 4,604,000 | 4,742,000 | 4,884,000 | 5,031,000 |
| 975,353 | 1,279,166 | 1,186,300 | 583,000 | Consumption - Non-residential | 1,354,000 | 14 | 1,411,000 | 1,470,000 | 1,532,000 | 1,566,000 | 1,601,000 | 1,636,000 | 1,672,000 | 1,708,000 | 1,746,000 |
| | | | | Interest | | | | | | | | | | | |
| 301,917 | 218,646 | 120,000 | 280,200 | Interest on Investments | 195,000 | 63 | 181,000 | 128,000 | 128,000 | 137,000 | 137,000 | 145,000 | 42,000 | 83,000 | 126,000 |
| 11,682 | 14,085 | 13,400 | 0 | Interest on Overdue Charges | 14,000 | 4 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 | 14,000 |
| 356,373 | 298,885 | 360,000 | 0 | Interest on Sec 64 Contributions | 362,000 | 1 | 110,000 | 29,000 | 46,000 | 82,000 | 85,000 | 122,000 | 6,000 | 8,000 | 9,000 |
| | | | | Grants & Subsidies | | | | | | | | | | | |
| 137,287 | 145,677 | 145,700 | 133,000 | Grant Pensioner Rate Subsidy Sewer | 167,000 | 15 | 172,000 | 177,000 | 182,000 | 187,000 | 193,000 | 199,000 | 205,000 | 211,000 | 217,000 |
| 10,066 | 0 | 51,300 | 51,300 | Miscellaneous Grants | 0 | (100) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6,060,551 | 7,083,299 | 7,305,400 | 4,529,900 | Total Operating Revenues | 8,100,200 | 11 | 8,267,200 | 8,544,700 | 8,995,500 | 9,316,300 | 9,605,100 | 9,943,100 | 10,027,400 | 10,382,000 | 10,751,400 |
| | | | | OPERATING EXPENSES | | | | | | | | | | | |
| | | | | Engineering Management | | | | | | | | | | | |
| 126,561 | 157,596 | 174,000 | 114,500 | Salaries and Oncosts Administration | 179,000 | 3 | 184,400 | 189,900 | 195,600 | 201,500 | 207,500 | 213,700 | 220,100 | 226,700 | 233,500 |
| 14,578 | 13,138 | 13,700 | 10,500 | Water Office Staff Annual Leave | 14,000 | 2 | 14,400 | 14,800 | 15,200 | 15,700 | 16,200 | 16,700 | 17,200 | 17,700 | 18,200 |
| 6,392 | 7,360 | 5,300 | 2,100 | Water Office Staff Sick Leave | 5,500 | 4 | 5,700 | 5,900 | 6,100 | 6,300 | 6,500 | 6,700 | 6,900 | 7,100 | 7,300 |
| 6,063 | 2,097 | 7,500 | 0 | Water Office Staff Long Service Leave | 8,000 | 7 | 8,200 | 8,400 | 8,700 | 9,000 | 9,300 | 9,600 | 9,900 | 10,200 | 10,500 |
| 0 | 3,254 | 6,200 | 0 | Water Office Staff Maternity Leave | 6,500 | 5 | 6,700 | 6,900 | 7,100 | 7,300 | 7,500 | 7,700 | 7,900 | 8,100 | 8,300 |
| 0 | 2,761 | 0 | 0 | Water Office Staff Other Leave | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14,496 | 14,496 | 14,000 | 9,400 | Motor Vehicles | 14,500 | 4 | 14,900 | 15,300 | 15,800 | 16,300 | 16,800 | 17,300 | 17,800 | 18,300 | 18,800 |
| | | | | Admin and Customer Service Costs | | | | | | | | | | | |
| 88,518 | 85,457 | 94,800 | 53,800 | Meter Reading | 98,000 | 3 | 100,900 | 103,900 | 107,000 | 110,200 | 113,500 | 116,900 | 120,400 | 124,000 | 127,700 |
| 21,606 | 28,312 | 25,300 | 28,200 | Field Staff Annual Leave | 26,000 | 3 | 26,800 | 27,600 | 28,400 | 29,300 | 30,200 | 31,100 | 32,000 | 33,000 | 34,000 |
| 3,047 | 13,931 | 26,300 | 29,900 | Field Staff Sick Leave | 27,000 | 3 | 27,800 | 28,600 | 29,500 | 30,400 | 31,300 | 32,200 | 33,200 | 34,200 | 35,200 |
| 10,820 | 10,290 | 41,000 | 55,000 | Field Staff Long Service Leave | 42,500 | 4 | 43,800 | 45,100 | 46,500 | 47,900 | 49,300 | 50,800 | 52,300 | 53,900 | 55,500 |
| 6,130 | 9,759 | 8,500 | 9,200 | Field Staff Other Leave | 9,000 | 6 | 9,300 | 9,600 | 9,900 | 10,200 | 10,500 | 10,800 | 11,100 | 11,400 | 11,700 |
| 9,788 | 10,233 | 11,200 | 11,500 | Subscriptions | 11,000 | (2) | 11,300 | 11,600 | 11,900 | 12,300 | 12,700 | 13,100 | 13,500 | 13,900 | 14,300 |
| 50,862 | 804 | 2,100 | 1,100 | Injured Workers Rehabilitation | 2,500 | 19 | 2,600 | 2,700 | 2,800 | 2,900 | 3,000 | 3,100 | 3,200 | 3,300 | 3,400 |
| 0 | 0 | 5,000 | 3,300 | Accident Pay to Employees | 5,500 | 10 | 5,700 | 5,900 | 6,100 | 6,300 | 6,500 | 6,700 | 6,900 | 7,100 | 7,300 |
| 63 | 233 | 200 | 200 | Insurance | 500 | 150 | 500 | 500 | 500 | 500 | 500 | 500 | 500 | 500 | 500 |
| 11,841 | 10,024 | 11,800 | 12,900 | Rates | 13,000 | 10 | 13,400 | 13,800 | 14,200 | 14,600 | 15,000 | 15,500 | 16,000 | 16,500 | 17,000 |
| 1,611 | 2,662 | 2,100 | 1,500 | Telephone | 3,000 | 43 | 3,100 | 3,200 | 3,300 | 3,400 | 3,500 | 3,600 | 3,700 | 3,800 | 3,900 |
| 42,927 | 48,003 | 45,400 | 51,800 | Payroll Tax | 80,000 | 76 | 82,400 | 84,900 | 87,400 | 90,000 | 92,700 | 95,500 | 98,400 | 101,400 | 104,400 |
| 0 | 0 | 100,000 | 53,200 | Legal Costs | 50,000 | (50) | 51,500 | 53,000 | 54,600 | 56,200 | 57,900 | 59,600 | 61,400 | 63,200 | 65,100 |
| 100,350 | 25,113 | 8,300 | 0 | Sundry Expenses | 5,000 | (40) | 5,200 | 5,400 | 5,600 | 5,800 | 6,000 | 6,200 | 6,400 | 6,600 | 6,800 |
| 5,568 | 9,245 | 4,200 | 0 | Conferences and Seminars | 5,000 | 19 | 5,200 | 5,400 | 5,600 | 5,800 | 6,000 | 6,200 | 6,400 | 6,600 | 6,800 |
| 0 | 0 | 0 | 0 | Loss on Disp Assets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 70,015 | 77,398 | 70,000 | 48,000 | Water Testing Services | 80,000 | 14 | 82,400 | 84,900 | 87,400 | 90,000 | 92,700 | 95,500 | 98,400 | 101,400 | 104,400 |
| 0 | 0 | 10,000 | 9,600 | Community Connect | 15,000 | 50 | 15,500 | 16,000 | 16,500 | 17,000 | 17,500 | 18,000 | 18,500 | 19,100 | 19,700 |
| 20,600 | 23,668 | 20,000 | 22,900 | Postage and Printing | 25,000 | 25 | 25,800 | 26,600 | 27,400 | 28,200 | 29,000 | 29,900 | 30,800 | 31,700 | 32,700 |
| | | | | Engineering & Technical Costs | | | | | | | | | | | |
| 3,414 | 12,039 | 94,500 | 23,500 | Section 64 Review | 10,000 | (89) | 10,300 | 10,600 | 10,900 | 11,200 | 11,500 | 11,800 | 12,200 | 12,600 | 13,000 |
| 10,066 | 0 | 30,000 | 10,000 | Model Upgrade | 0 | (100) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 55,000 | 0 | GIS Modelling Software | 0 | (100) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 77,000 | 57,500 | 43,000 | 0 | Contributions (Internal) | 50,000 | 16 | 51,500 | 53,000 | 54,600 | 56,200 | 57,900 | 59,600 | 61,400 | 63,200 | 65,100 |
| | | | | Miscellaneous Expenses | | | | | | | | | | | |
| 7,015 | 7,330 | 5,700 | 4,300 | Donations - Rates and Charges | 8,000 | 40 | 8,200 | 8,400 | 8,700 | 9,000 | 9,300 | 9,600 | 9,900 | 10,200 | 10,500 |
| 1,806 | 0 | 3,100 | 0 | Flouride Tablets | 0 | (100) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4,364 | 1,570 | 5,700 | 0 | Rainwater Tank Rebate | 4,000 | (30) | 4,100 | 4,200 | 4,300 | 4,400 | 4,500 | 4,600 | 4,700 | 4,800 | 4,900 |
| | | | | Indirect Exps - Overheads and Loans | | | | | | | | | | | |
| 815,004 | 900,000 | 1,007,000 | 671,400 | Overheads to Water | 1,080,000 | 7 | 1,112,400 | 1,145,800 | 1,180,200 | 1,215,600 | 1,252,100 | 1,289,700 | 1,328,400 | 1,368,300 | 1,409,300 |
| 820 | 767 | 600 | 400 | Interest on Loans | 500 | (17) | 200 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1,531,325 | 1,535,040 | 1,951,500 | 1,238,200 | Total Operating Expenses | 1,878,000 | (4) | 1,934,200 | 1,991,900 | 2,051,800 | 2,113,500 | 2,176,900 | 2,242,200 | 2,309,500 | 2,378,800 | 2,449,800 |
| 4,529,226 | 5,548,259 | 5,353,900 | 3,291,700 | Cash Result - Surplus / (Deficit) | 6,222,200 | 16 | 6,333,000 | 6,552,800 | 6,943,700 | 7,202,800 | 7,428,200 | 7,700,900 | 7,717,900 | 8,003,200 | 8,301,600 |

| Water - Operations - Ten Year Plan | | | | | | | | | | | | | | | | |
|------------------------------------|--------------------|---------------------|--------------------|---|--------------------|------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--|
| ACTUAL 2008/09 | ACTUAL 2009/10 | ESTIMATE 2010/11 | ACTUAL 28 FEB | BUDGET ITEMS | ESTIMATED | | | | | | | | | | | |
| | | | | | 2011/12 | % | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | |
| | | | | OPERATING REVENUES | | | | | | | | | | | | |
| | | | | User Charges | | | | | | | | | | | | |
| 20,581 | 14,897 | 24,800 | 15,600 | Direct From Main Bulk Filling Stations | 25,000 | 1 | 25,800 | 26,600 | 27,400 | 28,200 | 29,000 | 29,900 | 30,800 | 31,700 | 32,700 | |
| | | | | Regulatory Fees | | | | | | | | | | | | |
| 87,272 | 210,675 | 254,500 | 207,900 | Tapping Fees | 215,000 | (16) | 221,500 | 228,100 | 234,900 | 241,900 | 249,200 | 256,700 | 264,400 | 272,300 | 280,500 | |
| 1,546 | 1,388 | 2,100 | 500 | Water Meter Special Readings | 2,000 | (5) | 2,100 | 2,200 | 2,300 | 2,400 | 2,500 | 2,600 | 2,700 | 2,800 | 2,900 | |
| | | | | Other Revenues | | | | | | | | | | | | |
| 7,000 | 7,500 | 7,500 | 0 | Lease Reservoir Sites to General Fund | 10,000 | 33 | 10,300 | 10,600 | 10,900 | 11,200 | 11,500 | 11,800 | 12,200 | 12,600 | 13,000 | |
| 131,629 | 79,519 | 123,600 | 81,400 | Water Plant Charged to Works | 130,000 | 5 | 133,900 | 137,900 | 142,000 | 146,300 | 150,700 | 155,200 | 159,900 | 164,700 | 169,600 | |
| 5,839 | 5,445 | 3,100 | 0 | Water Repairs Charged Owner | 2,000 | (35) | 2,100 | 2,200 | 2,300 | 2,400 | 2,500 | 2,600 | 2,700 | 2,800 | 2,900 | |
| 70,218 | 982 | 1,800 | 400 | Sundry Other Revenues | 500 | (72) | 500 | 500 | 500 | 500 | 500 | 500 | 500 | 500 | 500 | |
| 324,085 | 320,406 | 417,400 | 305,800 | Total Operating Revenues | 384,500 | (8) | 396,200 | 408,100 | 420,300 | 432,900 | 445,900 | 459,300 | 473,200 | 487,400 | 502,100 | |
| | | | | OPERATING EXPENSES | | | | | | | | | | | | |
| | | | | Purchase Of Water | | | | | | | | | | | | |
| 2,463,512 | 2,833,532 | 3,193,000 | 2,131,300 | Purchase of Water Rous - Ballina | 3,775,000 | 18 | 3,888,000 | 4,005,000 | 4,125,000 | 4,249,000 | 4,376,000 | 4,507,000 | 4,642,000 | 4,781,000 | 4,924,000 | |
| 821,588 | 846,415 | 1,067,500 | 713,600 | Purchase of Water Rous - Alstonville | 1,262,000 | 18 | 1,300,000 | 1,339,000 | 1,379,000 | 1,420,000 | 1,463,000 | 1,507,000 | 1,552,000 | 1,599,000 | 1,647,000 | |
| | | | | Energy Costs | | | | | | | | | | | | |
| 10,242 | 9,321 | 4,300 | 1,800 | Emigrant Creek Pumping Station | 4,700 | 9 | 5,200 | 5,700 | 6,300 | 6,900 | 7,600 | 8,400 | 9,200 | 10,100 | 11,100 | |
| 13,917 | 17,349 | 18,400 | 12,800 | Marom Creek Pumping Station | 20,200 | 10 | 22,200 | 24,400 | 26,800 | 29,500 | 32,500 | 35,800 | 39,400 | 43,300 | 47,600 | |
| 683 | 754 | 1,100 | 400 | Gum Creek Pumping Station | 1,200 | 9 | 1,300 | 1,400 | 1,500 | 1,700 | 1,900 | 2,100 | 2,300 | 2,500 | 2,800 | |
| 184 | 218 | 600 | 200 | Bore Pump Lindendale Road | 700 | 17 | 800 | 900 | 1,000 | 1,100 | 1,200 | 1,300 | 1,400 | 1,500 | 1,700 | |
| 501 | 225 | 600 | 200 | Ellis Road Bore Pumping Station | 700 | 17 | 800 | 900 | 1,000 | 1,100 | 1,200 | 1,300 | 1,400 | 1,500 | 1,700 | |
| 339 | 2,778 | 8,600 | 5,400 | Lennox Head Reservoirs | 9,500 | 10 | 10,500 | 11,600 | 12,800 | 14,100 | 15,500 | 17,100 | 18,800 | 20,700 | 22,800 | |
| 287 | 357 | 600 | 200 | Wardell Water Control Valve | 700 | 17 | 800 | 900 | 1,000 | 1,100 | 1,200 | 1,300 | 1,400 | 1,500 | 1,700 | |
| 0 | 444 | 2,000 | 800 | Ballina Heights Reservoir | 2,200 | 10 | 2,400 | 2,600 | 2,900 | 3,200 | 3,500 | 3,900 | 4,300 | 4,700 | 5,200 | |
| | | | | Groundwater Bores Opns & Mtce | | | | | | | | | | | | |
| 59,305 | 52,597 | 51,800 | 28,400 | Pumping Stations M & R - Marom Ck | 54,000 | 4 | 55,600 | 57,300 | 59,000 | 60,800 | 62,600 | 64,500 | 66,400 | 68,400 | 70,500 | |
| 1,387 | 964 | 600 | 300 | Pumping Stations M & R - Gum Creek | 1,000 | 67 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | |
| 15,516 | 2,215 | 12,400 | 900 | Ellis Road Operations & Management | 15,000 | 21 | 15,500 | 16,000 | 16,500 | 17,000 | 17,500 | 18,000 | 18,500 | 19,100 | 19,700 | |
| 19,340 | 11,738 | 16,500 | 600 | Lindendale Road Operations & Mtce | 15,000 | (9) | 15,500 | 16,000 | 16,500 | 17,000 | 17,500 | 18,000 | 18,500 | 19,100 | 19,700 | |
| | | | | Reservoirs Operations & Mtce | | | | | | | | | | | | |
| 82,099 | 64,191 | 62,400 | 34,900 | Reservoirs Operations & Maintenance | 65,000 | 4 | 67,000 | 69,000 | 71,100 | 73,200 | 75,400 | 77,700 | 80,000 | 82,400 | 84,900 | |
| | | | | Water Treatment Plants Opns & Mtce | | | | | | | | | | | | |
| 42,476 | 68,647 | 70,900 | 49,000 | Marom Creek WTP | 72,000 | 2 | 74,200 | 76,400 | 78,700 | 81,100 | 83,500 | 86,000 | 88,600 | 91,300 | 94,000 | |
| 437 | 545 | 1,100 | 1,400 | Gum Creek | 1,000 | (9) | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | |
| | | | | Mains - Maintenance | | | | | | | | | | | | |
| 526,649 | 279,056 | 342,000 | 223,100 | Water Mains - Maintenance | 352,000 | 3 | 362,600 | 373,500 | 384,700 | 396,200 | 408,100 | 420,300 | 432,900 | 445,900 | 459,300 | |
| 71,059 | 33,615 | 20,300 | 24,400 | Water Hydrant - Maintenance | 40,000 | 97 | 41,200 | 42,400 | 43,700 | 45,000 | 46,400 | 47,800 | 49,200 | 50,700 | 52,200 | |
| | | | | Mains - Operations | | | | | | | | | | | | |
| 0 | 302,328 | 275,000 | 158,500 | Mains Operations | 283,000 | 3 | 291,500 | 300,200 | 309,200 | 318,500 | 328,100 | 337,900 | 348,000 | 358,400 | 369,200 | |
| 1,301 | 62 | 10,300 | 1,400 | Water Mains - Leak Detection | 10,000 | (3) | 10,300 | 10,600 | 10,900 | 11,200 | 11,500 | 11,800 | 12,200 | 12,600 | 13,000 | |
| 9,752 | 1,283 | 10,300 | 200 | Water Mains - Wide Bay Loss Mgmt | 10,000 | (3) | 10,300 | 10,600 | 10,900 | 11,200 | 11,500 | 11,800 | 12,200 | 12,600 | 13,000 | |
| 3,002 | 25,367 | 15,300 | 13,500 | Water Mains - Cleaning Program | 17,000 | 11 | 17,500 | 18,000 | 18,500 | 19,100 | 19,700 | 20,300 | 20,900 | 21,500 | 22,100 | |
| 0 | 263 | 1,100 | 0 | Water Mains - Backflow Register | 1,000 | (9) | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | |
| 95,238 | 1,342 | 5,200 | 4,100 | Install Hydrant Protection Markers | 5,500 | 6 | 5,700 | 5,900 | 6,100 | 6,300 | 6,500 | 6,700 | 6,900 | 7,100 | 7,300 | |
| 36,982 | 37,495 | 60,000 | 43,400 | Water Plant M & R | 65,000 | 8 | 67,000 | 69,000 | 71,100 | 73,200 | 75,400 | 77,700 | 80,000 | 82,400 | 84,900 | |
| 12,620 | 54,162 | 112,400 | 110,000 | Water Meters M & R | 116,000 | 3 | 119,500 | 123,100 | 126,800 | 130,600 | 134,500 | 138,500 | 142,700 | 147,000 | 151,400 | |
| 161,390 | 23,553 | 130,000 | 51,200 | Water Service Operations & Mtce | 134,000 | 3 | 138,000 | 142,100 | 146,400 | 150,800 | 155,300 | 160,000 | 164,800 | 169,700 | 174,800 | |
| 48,848 | 240,966 | 51,500 | 22,000 | Water Meters Replacement | 53,000 | 3 | 54,600 | 56,200 | 57,900 | 59,600 | 61,400 | 63,200 | 65,100 | 67,100 | 69,100 | |
| 1,966 | 470 | 4,200 | 700 | Water Meters Vandalism | 2,000 | (52) | 2,100 | 2,200 | 2,300 | 2,400 | 2,500 | 2,600 | 2,700 | 2,800 | 2,900 | |
| 1,074 | 133 | 2,000 | 0 | Water Meter Remote Read | 1,000 | (50) | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | |
| 78 | 769 | 2,000 | 3,700 | Water Backflow Prevention Testing | 2,000 | 0 | 2,100 | 2,200 | 2,300 | 2,400 | 2,500 | 2,600 | 2,700 | 2,800 | 2,900 | |
| 4,208 | 2,957 | 3,100 | 100 | Electrical Workshop Small Plant Hire | 3,000 | (3) | 3,100 | 3,200 | 3,300 | 3,400 | 3,500 | 3,600 | 3,700 | 3,800 | 3,900 | |
| | | | | Meter Installations | | | | | | | | | | | | |
| 76,549 | 142,709 | 192,000 | 142,000 | Install New Meters | 200,000 | 4 | 206,000 | 212,200 | 218,600 | 225,200 | 232,000 | 239,000 | 246,200 | 253,600 | 261,200 | |
| | | | | Telemetry Operations | | | | | | | | | | | | |
| 8,647 | 18,574 | 25,800 | 1,400 | Telemetry Maintenance & Operational | 25,000 | (3) | 25,800 | 26,600 | 27,400 | 28,200 | 29,000 | 29,900 | 30,800 | 31,700 | 32,700 | |
| 4,591,176 | 5,077,394 | 5,774,900 | 3,781,900 | Total Operating Expenses | 6,619,400 | 15 | 6,821,100 | 7,029,100 | 7,243,200 | 7,464,100 | 7,692,000 | 7,927,100 | 8,169,200 | 8,419,800 | 8,678,300 | |
| (4,267,091) | (4,756,988) | (5,357,500) | (3,476,100) | Cash Result - Surplus / (Deficit) | (6,234,900) | 16 | (6,424,900) | (6,621,000) | (6,822,900) | (7,031,200) | (7,246,100) | (7,467,800) | (7,696,000) | (7,932,400) | (8,176,200) | |

| Water - Loan Principal and Interest Repayments - Ten Year Forward Plan | | | | | | | | | | | | | | | |
|--|------|------|----------|--------------|--------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|--------------|
| Year | Term | Rate | Amount | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | Totals |
| Pre-Existing Loan | N/A | N/A | N/A | 4,000 | 4,000 | 4,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8,000 |
| 2010/11 | 20 | 8% | 0 | | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2011/12 | 20 | 8% | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2012/13 | 20 | 8% | 0 | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2013/14 | 20 | 8% | 0 | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2014/15 | 20 | 8% | 0 | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2015/16 | 20 | 8% | 0 | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| 2016/17 | 20 | 8% | 0 | | | | | | | | 0 | 0 | 0 | 0 | 0 |
| 2017/18 | 20 | 8% | 0 | | | | | | | | | 0 | 0 | 0 | 0 |
| 2018/19 | 20 | 8% | 0 | | | | | | | | | | 0 | 0 | 0 |
| 2019/20 | 20 | 8% | 0 | | | | | | | | | | | 0 | 0 |
| 2020/21 | 20 | 8% | 0 | | | | | | | | | | | | 0 |
| Total | | | 0 | 4,000 | 4,000 | 4,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8,000 |

| Water - Loan Repayment Schedule - Ten Year Forward Plan | | | | | | | | | | | | | | | |
|---|------|------|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|
| Loan | Term | Rate | Details | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 | 2020/21 | Totals |
| Pre-Existing Loan | N/A | N/A | N/A | 3,400 | 3,500 | 3,800 | | | | | | | | | 10,700 |
| | | | Principal | 600 | 500 | 200 | | | | | | | | | 1,300 |
| | | | Interest | 7,300 | 3,800 | 0 | | | | | | | | | |
| | | | O/S Princ | | | | | | | | | | | | |
| 2010/11 | 20 | 8% | 0 | | | | | | | | | | | | |
| | | | Principal | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | Interest | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | O/S Princ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2011/12 | 20 | 8% | 0 | | | | | | | | | | | | |
| | | | Principal | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | Interest | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | O/S Princ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2012/13 | 20 | 8% | 0 | | | | | | | | | | | | |
| | | | Principal | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | Interest | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | O/S Princ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2013/14 | 20 | 8% | 0 | | | | | | | | | | | | |
| | | | Principal | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | Interest | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | O/S Princ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2014/15 | 20 | 8% | 0 | | | | | | | | | | | | |
| | | | Principal | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | Interest | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | O/S Princ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2015/16 | 20 | 8% | 0 | | | | | | | | | | | | |
| | | | Principal | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | Interest | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | O/S Princ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2016/17 | 20 | 8% | 0 | | | | | | | | | | | | |
| | | | Principal | | | | | | | | 0 | 0 | 0 | 0 | 0 |
| | | | Interest | | | | | | | | 0 | 0 | 0 | 0 | 0 |
| | | | O/S Princ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2017/18 | 20 | 8% | 0 | | | | | | | | | | | | |
| | | | Principal | | | | | | | | | 0 | 0 | 0 | 0 |
| | | | Interest | | | | | | | | | 0 | 0 | 0 | 0 |
| | | | O/S Princ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2018/19 | 20 | 8% | 0 | | | | | | | | | | | | |
| | | | Principal | | | | | | | | | | 0 | 0 | 0 |
| | | | Interest | | | | | | | | | | 0 | 0 | 0 |
| | | | O/S Princ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2019/20 | 20 | 8% | 0 | | | | | | | | | | | | |
| | | | Principal | | | | | | | | | | | 0 | 0 |
| | | | Interest | | | | | | | | | | | 0 | 0 |
| | | | O/S Princ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2020/21 | 20 | 8% | 0 | | | | | | | | | | | | |
| | | | Principal | | | | | | | | | | | | 0 |
| | | | Interest | | | | | | | | | | | | 0 |
| | | | O/S Princ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Totals | | | | 3,400 | 3,500 | 3,800 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10,700 |
| Principal Paid | | | | 600 | 500 | 200 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,300 |
| Interest Paid | | | | 7,300 | 3,800 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Balances | | | | | | | | | | | | | | | |