

| Burnie City Council Water & Sewerage Budget Summary | 2004/05 | 2005/06 | 2006/07 | 2007/08 |
|--|---------------------|---------------------|---------------------|---------------------|
| Water Bulk Treatment and Reticulation | <i>ML</i> | <i>3109</i> | <i>3001</i> | <i>3200</i> |
| Water Services Delivery | \$ 1,033,889 | \$ 1,117,758 | \$ 1,219,000 | \$ 1,333,717 |
| Depreciation | \$ 1,318,324 | \$ 1,400,000 | \$ 1,564,225 | \$ 1,539,558 |
| Total Water Operational Expenditure | \$ 2,352,213 | \$ 2,517,758 | \$ 2,783,225 | \$ 2,873,275 |
| Sewerage Treatment and Reticulation | | | | |
| Sewerage Services Delivery | \$ 1,011,509 | \$ 1,215,620 | \$ 1,326,801 | \$ 1,226,019 |
| Electricity | \$ 28,000 | \$ 92,500 | \$ 220,000 | \$ 220,000 |
| Sludge Disposal | | | \$ 112,500 | \$ 353,000 |
| Interest | \$ 150,761 | \$ 234,112 | \$ 523,801 | \$ 935,662 |
| Depreciation | \$ 903,433 | \$ 1,137,684 | \$ 1,151,363 | \$ 1,559,507 |
| Total Sewerage Operational Expenditure | \$ 2,093,703 | \$ 2,679,916 | \$ 3,334,465 | \$ 4,294,188 |
| Total Water & Sewerage Operational Costs | \$ 4,445,916 | \$ 5,197,674 | \$ 6,117,690 | \$ 7,167,463 |
| Subsidised by General Rate | -\$ 585,989 | -\$ 156,177 | \$ 315,548 | -\$ 227,907 |
| Excess Water/Trade Waste Revenue | -\$ 277,500 | -\$ 250,500 | -\$ 369,000 | -\$ 378,500 |
| Water & Sewerage Service Rates Charged | \$ 3,582,427 | \$ 4,790,997 | \$ 6,064,238 | \$ 6,561,056 |
| Other Hydraulic Services | | | | |
| Catchment Management | \$ 82,757 | \$ 155,082 | \$ 101,747 | \$ 90,667 |
| Stormwater | \$ 1,183,119 | \$ 1,323,017 | \$ 1,331,671 | \$ 1,155,817 |
| Total Integrated Services Operational Costs | \$ 5,711,792 | \$ 6,675,773 | \$ 7,551,108 | \$ 8,413,947 |

**Burnie City Council
Water & Sewerage Budget Summary**

2007/08 Est Bulk Est Retic

Water Bulk Treatment and Reticulation

| | | | |
|--|---------------------|---------------------|---------------------|
| Bulk Water Storage Costs | \$ 198,479 | \$ 198,479 | |
| Bulk Water Treatment Costs | \$ 359,172 | \$ 359,172 | |
| Water Reticulation Costs | \$ 410,673 | | \$ 410,673 |
| Water Services Admin Costs | \$ 365,391 | \$ 182,696 | \$ 182,696 |
| Depreciation | \$ 1,539,558 | \$ 539,558 | \$ 1,000,000 |
| Total Water Operational Expenditure | \$ 2,873,273 | \$ 1,279,905 | \$ 1,593,369 |
| Est Kilolitres | 3,200,000 | | |
| Cost Per KL | \$ 0.90 | \$ 0.40 | \$ 0.50 |
| Excess Water Charges | \$ 179,500 | | |
| Water Services Rates and Charges | \$ 2,869,647 | | |
| Water Profit | \$ 175,874 | | |

Sewerage Treatment and Reticulation

| | | | |
|---|---------------------|---------------------|---------------------|
| Pump Stations | \$ 246,578 | | \$ 246,578 |
| Sewerage Reticulation | \$ 179,509 | | \$ 179,509 |
| Sewerage Treatment | \$ 451,575 | \$ 451,575 | \$ 451,575 |
| Electricity | \$ 220,000 | \$ 220,000 | \$ 220,000 |
| Sludge Disposal | \$ 353,000 | \$ 353,000 | \$ 353,000 |
| Sewerage Admin Costs | \$ 348,357 | \$ 174,179 | \$ 174,179 |
| Interest | \$ 935,662 | \$ 935,662 | |
| Depreciation | \$ 1,559,507 | \$ 759,507 | \$ 800,000 |
| Total Sewerage Operational Expenditure | \$ 4,294,188 | \$ 2,893,923 | \$ 2,424,841 |
| Trade Waste Charges | \$ 199,000 | | |
| Sewerage Services Rates and Charges | \$ 3,691,409 | | |
| Net Sewerage Cost to General Rate | -\$ 403,779 | | |
| Total Water & Sewerage Operational Costs | \$ 7,167,461 | | |
| Subsidised by General Rate | -\$ 227,905 | | |
| Excess Water/Trade Waste Revenue | -\$ 378,500 | | |
| Water & Sewerage Service Rates Charged | \$ 6,561,056 | | |

Burnie Water and Sewerage
\$\$ million

Pipes Storage Treatment & Pumping Total

June 07 Likely Values

Bulk Water

| | | | | |
|---------------------------------------|---------------|---------------|--------------|---------------|
| Replacement Value at todays \$ | 11.377 | 10.763 | 9.235 | 31.375 |
| Accumulated Depreciation over life t | 5.033 | 4.532 | 2.826 | 12.391 |
| Written Down Value | 6.344 | 6.231 | 6.409 | 18.984 |
| Annual Depreciation | 0.153 | 0.138 | 0.223 | 0.514 |
| Years left in current system | 41 | 45 | 29 | 37 |

Water Reticulation

| | | | | |
|---------------------------------------|---------------|--------------|--|---------------|
| Replacement Value at todays \$ | 61.338 | 8.147 | | 69.485 |
| Accumulated Depreciation over life t | 29.112 | 4.111 | | 33.223 |
| Written Down Value | 32.226 | 4.036 | | 36.262 |
| Annual Depreciation | 0.85 | 0.17 | | 1.02 |
| Years left in current system | 38 | 24 | | 36 |

| | | | | |
|--------------------------------------|---------------|---------------|--------------|---------------|
| Total Water Assets | 72.715 | 18.91 | 9.235 | 100.86 |
| Accumulated Depreciation over life t | 34.145 | 8.643 | 2.826 | 45.614 |
| Written Down Value | 38.57 | 10.267 | 6.409 | 55.246 |
| Annual Depreciation | 1.003 | 0.308 | 0.223 | 1.534 |
| Years left in current system | 38 | 33 | | 36 |

Sewerage Treatment & Reticulation

| | | | | |
|---------------------------------------|---------------|--|---------------|---------------|
| Replacement Value at todays \$ | 55.887 | | 17.294 | 73.181 |
| Accumulated Depreciation over life t | 31.269 | | 1.83 | 33.099 |
| Written Down Value | 24.618 | | 15.464 | 40.082 |
| Annual Depreciation | 0.873 | | 0.405 | 1.278 |
| Years left in current system | 28 | | 38 | 31 |

| | | | | |
|---------------------------------------|----------------|---------------|---------------|----------------|
| Total Water and Sewerage | | | | |
| Replacement Value at todays \$ | 128.602 | 18.91 | 26.529 | 174.041 |
| Accumulated Depreciation over life t | 65.414 | 8.643 | 4.656 | 78.713 |
| Written Down Value | 63.188 | 10.267 | 21.873 | 95.328 |
| Annual Depreciation | 1.876 | 0.308 | 0.628 | 2.812 |
| Years left in current system | 33.7 | 33.3 | 34.8 | 33.9 |

| 2007/2008 Financial Year Rates Charges | | Gen Rate | Sewerage | Water | Stormwater | Total |
|---|----------|----------------------|---------------------|---------------------|---------------------|----------------------|
| Domestic Homes - Single Tenancy | | 5821405.57 | 2034843.2 | 1572780 | 713973.76 | 11851108.2 |
| | No Props | | 7139 | 7149 | | |
| | Av/Prop | \$ 814.30 | \$ 285.03 | \$ 220.00 | \$ 99.87 | \$ 1,657.73 |
| Larger Commercial & Industrial AAV | | 4,258,106.24 | 1,713,640.8 | 1,169,194.22 | 573,008.31 | 8,283,954.72 |
| | No Props | | 528 | 549 | | |
| | Av/Prop | \$ 8,172.95 | \$ 3,289.14 | \$ 2,244.13 | \$ 1,099.82 | \$ 15,900.11 |
| Double Tenancies | | 110554.09 | 58380.3 | 44,880.00 | 20416.1 | 277297.29 |
| | No Props | | 102 | 102 | | |
| | Av/Prop | \$ 1,083.86 | \$ 572.36 | \$ 440.00 | \$ 200.16 | \$ 2,718.60 |
| Triple Tenancies | | 37,515 | 24,149 | 18,480 | 8,430 | 105,452 |
| | No Props | | 28 | 28 | | |
| | Av/Prop | \$ 1,339.84 | \$ 862.46 | \$ 660.00 | \$ 301.07 | \$ 3,766.13 |
| Odd AAV Propoerties \$220 - \$440 | | 207,821.49 | 63,668.70 | 58,328.10 | 21,222.90 | 392,314.35 |
| | No Props | | 131 | 178 | | |
| | Av/Prop | \$ 1,167.54 | \$ 357.69 | \$ 327.69 | \$ 119.23 | \$ 2,204.01 |
| Odd Smaller AAV Properties | | 3174.22 | 635.40 | 515.12 | 200 | 5205.87 |
| | No Props | | 10 | 11 | | |
| | Av/Prop | \$ 288.57 | \$ 57.76 | \$ 46.83 | \$ 18.18 | \$ 473.26 |
| Total Water & Sewerage Supplied Properties | | 10,401,061.61 | 3,871,168.38 | 2,845,697.44 | 1,328,821.07 | 20,809,880.41 |
| | No Props | | 7,938 | 8,017 | | |
| | Av/Prop | | 487.68 | 354.96 | | |