

Appendix C: Combined Service - Core Area Wastewater Operations and Capital

|                                                   | 2019<br>BOARD<br>BUDGET | 2020<br>BOARD<br>BUDGET | 2020<br>ESTIMATED<br>ACTUAL | 2021<br>CORE<br>BUDGET | BUDGET REQUEST |           |                      | 2021               | 2022               | FUTURE PROJECTIONS |                    |       |
|---------------------------------------------------|-------------------------|-------------------------|-----------------------------|------------------------|----------------|-----------|----------------------|--------------------|--------------------|--------------------|--------------------|-------|
|                                                   |                         |                         |                             |                        | ongoing        | one time  | TOTAL                |                    | TOTAL              | TOTAL              | TOTAL              | TOTAL |
| CORE AREA WASTEWATER - COMBINED VIEW              |                         |                         |                             |                        |                |           |                      |                    |                    |                    |                    |       |
| <u>Operating Costs</u>                            |                         |                         |                             |                        |                |           |                      |                    |                    |                    |                    |       |
| Trunk Operating Costs                             | 6,949,924               | 6,350,583               | 6,769,334                   | -                      | -              | -         | -                    | -                  | -                  | -                  | -                  | -     |
| CAWW Operating Costs                              | -                       | -                       | -                           | 28,011,554             | -              | 224,527   | 28,236,081           | 29,008,461         | 29,251,583         | 30,299,789         | 31,827,711         |       |
| CAWTP Operating Start-up Costs                    | 1,681,067               | 6,647,997               | 5,181,993                   | -                      | -              | -         | -                    | -                  | -                  | -                  | -                  | -     |
| TOTAL OPERATING COSTS                             | 8,630,991               | 12,998,580<br>50.6%     | 11,951,327                  | 28,011,554             | -              | 224,527   | 28,236,081<br>117.2% | 29,008,461<br>2.7% | 29,251,583<br>0.8% | 30,299,789<br>3.6% | 31,827,711<br>5.0% |       |
| <u>Capital / Reserve</u>                          |                         |                         |                             |                        |                |           |                      |                    |                    |                    |                    |       |
| Trunk Reserve Transfers                           | 184,913                 | 234,718                 | 212,531                     | -                      | -              | -         | -                    | -                  | -                  | -                  | -                  | -     |
| CAWW Reserve Transfers (ORF & ERF)                |                         | -                       | -                           | 1,302,547              | -              | -         | 1,302,547            | 1,328,598          | 1,355,170          | 1,382,273          | 1,409,919          |       |
| CAWTP Reserve Transfers                           | 27,093,347              | 24,125,243              | 30,940,930                  | -                      | -              | -         | -                    | -                  | -                  | -                  | -                  | -     |
| RTF Capital                                       | -                       | -                       | -                           | 5,529,745              | -              | -         | 5,529,745            | 5,529,745          | 5,529,745          | 5,529,745          | 5,529,745          |       |
| CAWTP Debt Retirement Reserve Transfer            | -                       | -                       | -                           | 6,318,949              | -              | -         | 6,318,949            | 4,590,106          | 4,590,106          | 630,000            | 4,971,429          |       |
| Capital Replacement Reserve Transfer              | -                       | -                       | -                           | 2,721,119              | -              | -         | 2,721,119            | 2,721,119          | 2,721,119          | 2,721,119          | 2,721,119          |       |
| TOTAL CAPITAL / RESERVES                          | 27,278,260              | 24,359,961              | 31,153,461                  | 15,872,360             | -              | -         | 15,872,360<br>-      | 14,169,568         | 14,196,140         | 10,263,137         | 14,632,212         |       |
| <u>Debt Expenditures</u>                          |                         |                         |                             |                        |                |           |                      |                    |                    |                    |                    |       |
| CAWTP                                             | 4,032,558               | 6,576,699               | 4,944,506                   | 6,593,320              | -              | -         | 6,593,320            | 8,022,163          | 8,022,162          | 11,982,269         | 7,640,840          |       |
| CAWW                                              | -                       | -                       | -                           | -                      | -              | 117,000   | 117,000              | 985,158            | 1,716,048          | 2,312,921          | 3,001,668          |       |
| DEBT EXPENDITURES                                 | 4,032,558               | 6,576,699               | 4,944,506                   | 6,593,320              | -              | 117,000   | 6,710,320            | 9,007,321          | 9,738,210          | 14,295,190         | 10,642,508         |       |
| TOTAL COSTS                                       | 39,941,809              | 43,935,240              | 48,049,294                  | 50,477,234             | -              | 341,527   | 50,818,761           | 52,185,350         | 53,185,933         | 54,858,116         | 57,102,431         |       |
| *Percentage Increase over prior year              |                         |                         |                             |                        |                |           |                      |                    |                    |                    |                    |       |
|                                                   |                         | 10.0%                   |                             |                        |                |           | 15.7%                | 2.7%               | 1.9%               | 3.1%               | 4.1%               |       |
| <u>FUNDING SOURCES</u>                            |                         |                         |                             |                        |                |           |                      |                    |                    |                    |                    |       |
| Trunk Revenues                                    | (483,682)               | (405,534)               | (802,098)                   | -                      | -              | -         | -                    | -                  | -                  | -                  | -                  | -     |
| CAWW Revenue                                      | -                       | -                       | -                           | (1,923,404)            | -              | (70,000)  | (1,993,404)          | (2,420,999)        | (2,080,957)        | (2,534,328)        | (3,447,192)        |       |
| CAWTP PILT Revenue                                | (1,594,869)             | (1,889,339)             | (1,878,849)                 | (560,671)              | -              | -         | (560,671)            | (560,671)          | (560,671)          | (560,671)          | (560,671)          |       |
| CAWTP 2020 Operating Surplus                      |                         |                         | 724,602                     | (724,602)              | -              | -         | (724,602)            | -                  | -                  | -                  | -                  |       |
| Viewfield Revenue (Gain on sale EA's)             | (1,212,103)             | (460,600)               | (4,913,182)                 | -                      | -              | -         | -                    | -                  | -                  | -                  | -                  |       |
| REVENUE                                           | (3,290,654)             | (2,755,473)             | (6,869,527)                 | (3,208,677)            | -              | (70,000)  | (3,278,677)<br>-     | (2,981,670)        | (2,641,628)        | (3,094,999)        | (4,007,863)        |       |
| <u>REQUISITION</u>                                |                         |                         |                             |                        |                |           |                      |                    |                    |                    |                    |       |
| Trunk Requisition                                 | (6,651,155)             | (6,179,767)             | (6,179,767)                 | -                      | -              | -         | -                    | -                  | -                  | -                  | -                  | -     |
| CAWW Requisition                                  | -                       | -                       | -                           | (27,390,697)           | -              | (154,527) | (27,545,224)         | (27,916,060)       | (28,525,796)       | (29,147,734)       | (29,790,438)       |       |
| CAWTP Requisition                                 | (30,000,000)            | (35,000,000)            | (35,000,000)                | (19,877,860)           | -              | (117,000) | (19,994,860)         | (21,287,620)       | (22,018,509)       | (22,615,383)       | (23,304,130)       |       |
| REQUISITION                                       | (36,651,155)            | (41,179,767)            | (41,179,767)                | (47,268,557)           | -              | (271,527) | (47,540,084)         | (49,203,680)       | (50,544,305)       | (51,763,117)       | (53,094,568)       |       |
| *Percentage Increase over prior year requisition  |                         |                         |                             |                        |                |           |                      |                    |                    |                    |                    |       |
|                                                   |                         | 12.4%                   |                             |                        |                |           | 15.4%                | 3.5%               | 2.7%               | 2.4%               | 2.6%               |       |
| <u>Maximum Requisition Capacity</u>               |                         |                         |                             | 2021                   | 2021           |           |                      | 2022               | 2023               | 2024               | 2025               |       |
| Conveyance System O&M prior to pre-implementation |                         |                         |                             | (7,423,084)            | (7,423,084)    |           |                      | (7,571,546)        | (7,722,977)        | (7,877,437)        | (8,034,985)        |       |
| CAWW Capital renewal program debt costs           |                         |                         |                             | -                      | (117,000)      |           |                      | (985,158)          | (1,716,048)        | (2,312,921)        | (3,001,668)        |       |
| REQUISITION:                                      |                         |                         |                             | (39,845,473)           | (154,527)      |           |                      | (40,646,976)       | (41,105,280)       | (41,572,759)       | (42,057,915)       |       |
|                                                   |                         |                         |                             |                        |                |           |                      | 1.6%               | 1.1%               | 1.1%               | 1.2%               |       |