

**Deltona Water Budget FY 21/22  
5 Year Capital Plan**

|  | Estimated/Actual<br>FY 21/22 | Budget**<br>FY 22/23 | Projected<br>FY 23/24 | Projected<br>FY 24/25 | Projected<br>FY 25/26 | Projected<br>FY 26/27 | 5 Year CIP |
|--|------------------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------|
|  |                              | Year 1               | Year 2                | Year 3                | Year 4                | Year 5                |            |
| <b>Cash - Start of Year</b>  | \$ 38,100,301                | \$ 20,053,092        | \$ 14,363,200         | \$ 19,280,910         | \$ 26,412,871         | \$ 30,300,570         |            |
| <b>Operating Revenues:</b>   |                              |                      |                       |                       |                       |                       |            |
| <b>Operating Revenues (assumes annual rate indexing in future years)</b> | 25,500,000                   | 27,000,000           | 28,350,000            | 29,768,000            | 31,256,000            | 32,819,000            |            |
| <i>(Assumed annual rate indexing)</i>                                    |                              |                      | 5.0%                  | 5.0%                  | 5.0%                  | 5.0%                  |            |
| Connection Fees  | 215,000                      | 200,000              | 220,000               | 242,000               | 260,000               | 260,000               |            |
| Capital Financing Recovery Fee   | 150,000                      | 150,000              |                       |                       |                       |                       |            |
| Interest   | 100,000                      | 100,000              | -                     | -                     | -                     | -                     |            |
| <b>Total Operating Revenues</b>  | <b>25,965,000</b>            | <b>27,450,000</b>    | <b>28,570,000</b>     | <b>30,010,000</b>     | <b>31,516,000</b>     | <b>33,079,000</b>     |            |
| <b>Operating Expenses:</b>   |                              |                      |                       |                       |                       |                       |            |
| Personal Services Costs  | (6,842,400)                  | (7,293,700)          | (7,586,000)           | (7,890,000)           | (8,206,000)           | (8,535,000)           |            |
| <i>(Assumed annual cost increases)</i>                                   |                              |                      | 4.0%                  | 4.0%                  | 4.0%                  | 4.0%                  |            |
| Operating Expenses   | (7,697,200)                  | (6,036,800)          | (4,581,000)           | (4,765,000)           | (4,956,000)           | (5,155,000)           |            |
| <i>(Assumed annual cost increases)</i>                                   |                              |                      | 4.0%                  | 4.0%                  | 4.0%                  | 4.0%                  |            |
| <b>Total Operating Expenses</b>  | <b>(14,539,600)</b>          | <b>(13,330,500)</b>  | <b>(12,167,000)</b>   | <b>(12,655,000)</b>   | <b>(13,162,000)</b>   | <b>(13,690,000)</b>   |            |
| <b>SYSTEM REVENUE</b>  | <b>11,425,400</b>            | <b>14,119,500</b>    | <b>16,403,000</b>     | <b>17,355,000</b>     | <b>18,354,000</b>     | <b>19,389,000</b>     |            |
| <b>Debt Service:</b>   |                              |                      |                       |                       |                       |                       |            |
| <b>Debt Service - 2021 Bonds</b>   |                              |                      |                       |                       |                       |                       |            |
| Principal  | (1,540,000)                  | (2,665,000)          | (2,670,000)           | (2,680,000)           | (2,690,000)           | (2,710,000)           |            |
| Interest   | (1,207,562)                  | (2,086,792)          | (2,079,890)           | (2,071,639)           | (2,059,901)           | (2,042,039)           |            |
| <b>Total Senior debt service</b>   | <b>(2,747,562)</b>           | <b>(4,751,792)</b>   | <b>(4,749,890)</b>    | <b>(4,751,639)</b>    | <b>(4,749,901)</b>    | <b>(4,752,039)</b>    |            |
| <b>Debt Service (Future Debt)</b>  | <b>-</b>                     | <b>-</b>             | <b>-</b>              | <b>-</b>              | <b>-</b>              | <b>-</b>              |            |
| Senior Debt Service Coverage ratio                                       | <b>4.16</b>                  | <b>2.97</b>          | <b>3.45</b>           | <b>3.65</b>           | <b>3.86</b>           | <b>4.08</b>           |            |
| System revenue after Senior Bond debt service                            | 11,425,400                   | 9,367,708            | 11,653,110            | 12,603,361            | 13,604,099            | 14,636,961            |            |
| <b>Debt Service (SRF)</b>  |                              |                      |                       |                       |                       |                       |            |
| Principal & Interest   | (1,767,000)                  | (1,765,500)          | (1,765,500)           | (1,765,500)           | (1,765,500)           | (1,765,500)           |            |
| Principal & Interest (4A)  | (378,900)                    | (378,900)            | (378,900)             | (378,900)             | (378,900)             | (378,900)             |            |
| Future SRF Debt Service (4B)   |                              | (150,000)            | (300,000)             | (300,000)             | (300,000)             | (300,000)             |            |
| Coverage ratio SRF only  | <b>5.32</b>                  | <b>4.08</b>          | <b>4.77</b>           | <b>5.16</b>           | <b>5.57</b>           | <b>5.99</b>           |            |
| Total Debt Ratio Coverage  | 2.33                         | 2.00                 | 2.28                  | 2.41                  | 2.55                  | 2.69                  |            |
| System revenue after all debt service                                    | 9,279,500                    | 7,223,308            | 9,508,710             | 10,458,961            | 11,459,699            | 12,492,561            |            |
| <b>Nonoperating Revenues</b>   |                              |                      |                       |                       |                       |                       |            |
| Impact Fees Revenues   | 800,000                      | 1,405,000            | 264,000               | 200,000               | 200,000               | 200,000               |            |
| Grants   | 4,879,000                    | 950,000              | -                     | -                     | -                     | -                     |            |
| Coronavirus Local Fiscal Recovery Fund                                   | 5,986,097                    | -                    | -                     | -                     | -                     | -                     |            |
| Transfer In - General Fund   |                              | -                    | -                     | -                     | -                     | -                     |            |
| Transfer In - Grant Match Fund   |                              | -                    | -                     | -                     | -                     | -                     |            |
| <b>Borrowing proceeds:</b>   |                              |                      |                       |                       |                       |                       |            |
| Future Bonds   | -                            | -                    | -                     | -                     | -                     | -                     |            |
| New SRF Loan for AWS Projects (Lake Monroe 4A)                           | -                            | -                    | -                     | -                     | -                     | -                     |            |
| New SRF Loan for AWS Projects (Lake Monroe 4B)                           | 5,722,494                    | -                    | -                     | -                     | -                     | -                     |            |
|  | -                            | -                    | -                     | -                     | -                     | -                     |            |

|  | Estimated/Actual     | Budget**            | Projected           | Projected           | Projected           | Projected           | 5 Year CIP |
|--|----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|------------|
|  | FY 21/22             | FY 22/23            | FY 23/24            | FY 24/25            | FY 25/26            | FY 26/27            |            |
|  |                      | Year 1              | Year 2              | Year 3              | Year 4              | Year 5              |            |
| <b>Nonoperating Expenses</b>                         |                      |                     |                     |                     |                     |                     |            |
| <b>Capital (budget)</b>                              | (44,714,300)         | (15,268,200)        | (4,855,000)         | (3,527,000)         | (7,772,000)         | (6,802,000)         |            |
| <b>Sub-Total preliminary cash - end of year</b>      | 20,053,092           | 14,363,200          | 19,280,910          | 26,412,871          | 30,300,570          | 36,191,130          |            |
| <b>Projected Rollover</b>                            | -                    | -                   | -                   | -                   | -                   | -                   |            |
| <b>Projected Rollover-Grants</b>                     | -                    | -                   | -                   | -                   | -                   | -                   |            |
| <b>Total cash - end of year</b>                      | <u>20,053,092</u>    | <u>\$14,363,200</u> | <u>\$19,280,910</u> | <u>\$26,412,871</u> | <u>\$30,300,570</u> | <u>\$36,191,130</u> |            |
| <b>Less: Unavailable Cash</b>                        |                      |                     |                     |                     |                     |                     |            |
| <b>Debt Service Sinking Funds:</b>                   |                      |                     |                     |                     |                     |                     |            |
| Sinking Fund - 2013 Bond Issue                       | -                    | -                   | -                   | -                   | -                   | -                   |            |
| Sinking Fund - 2014 Bond Issue                       | -                    | -                   | -                   | -                   | -                   | -                   |            |
| Sinking Fund - 2021 Bond Issue                       | (2,144,000)          | (3,709,000)         | (3,710,000)         | (3,716,000)         | (3,720,000)         | (3,732,000)         |            |
| SRF Sinking Fund                                     | (651,000)            | (670,000)           | (713,000)           | (713,000)           | (713,000)           | (713,000)           |            |
| Renewal & Replacement Account (5% of Gross Revenues) | (1,275,000)          | (1,350,000)         | (1,418,000)         | (1,489,000)         | (1,563,000)         | (1,641,000)         |            |
| Customer Deposits                                    | (950,000)            | (950,000)           | (950,000)           | (950,000)           | (950,000)           | (950,000)           |            |
| <b>Unrestricted Cash</b>                             | <u>\$ 15,033,092</u> | <u>\$7,684,200</u>  | <u>\$12,489,910</u> | <u>\$19,544,871</u> | <u>\$23,354,570</u> | <u>\$29,155,130</u> |            |

| Project Title  | Estimated/Actual<br>FY 21/22   | Roll-Over | FY 22/23<br>Capital<br>Budget | FY 23/24<br>Capital<br>Planned | FY 24/25<br>Capital<br>Planned | FY 25/26<br>Capital<br>Planned | FY 26/27<br>Capital<br>Planned | Sub<br>Total |
|--|--------------------------------|-----------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------|
| <b>Capital Improvement Projects</b>  |                                |           |                               |                                |                                |                                |                                |              |
| 6 Howland Blvd Utility Adjustments (Widening/County/Design)  | 677,800                        |           |                               |                                |                                |                                |                                | 677,800      |
| 7 Eastern WWTP - Expansion (0.5 MBR)   | M 2,104,200                    |           | -                             | -                              |                                |                                |                                | 2,104,200    |
| 8 Lake Monroe Reclaim Withdrawal Phase 4B  | M 13,404,800                   |           |                               |                                |                                |                                |                                | 13,404,800   |
| 9 Wells - WTP #11 - 3 Remote Upper Floridan Aquifer  | M 1,231,500                    |           |                               |                                |                                |                                |                                | 1,231,500    |
| 10 Master Lift Station - Lift Station 7  | 1,769,700                      |           |                               |                                |                                |                                |                                | 1,769,700    |
| 12 ASR Well (Aquifer Storage & Recovery)   | M -                            |           |                               |                                |                                | 600,000                        |                                | 600,000      |
| 13 Fisher Upgrade  | M 905,300                      |           | 1,000,000                     | -                              |                                |                                |                                | 1,905,300    |
| 14 AWS Recharge Project - UFA Recharge Well<br>Wellington/Lombardy WTP Improvements<br>Meter (AMI) Replacement - City Wide | M -<br>1,000,000<br>11,000,000 |           |                               | -                              | 50,000                         | -                              | 3,000,000                      | 3,050,000    |
| Alternative Water Supply (West Volusia AWS)  | M 600,000                      |           | 1,972,200                     |                                |                                |                                |                                | 1,000,000    |
| EWTP Operating Permit Renewal  | M 45,500                       |           | 100,000                       |                                |                                |                                |                                | 12,972,200   |
| Fisher Operating Permit Renewal Engineering  | M -                            |           |                               |                                |                                | 50,000                         |                                | 700,000      |
| Wastewater Master Plan Updates   |                                |           |                               |                                |                                |                                | 50,000                         | 95,500       |
| Water CUP Compliance   | M -                            |           |                               | 25,000                         |                                |                                | 50,000                         | 50,000       |
| Water Master Plan Updates  |                                |           |                               |                                |                                |                                | 200,000                        | 200,000      |
| Eastern WWRF Force main to Del North   |                                |           |                               |                                |                                | 4,000,000                      |                                | 200,000      |
| Developer Agreements/Development Driven Projects   | G 1,752,400                    |           | 500,000                       | 800,000                        |                                |                                |                                | 4,000,000    |
| Build out of BCR Building @ Eastern WWTP   | 450,000                        |           |                               |                                |                                |                                |                                | 3,052,400    |
| Fisher Pump Station & Pipeline   |                                |           | 4,500,000                     |                                |                                |                                |                                | 450,000      |
| Saxon to Rhode Island Forcemain  |                                |           | 3,500,000                     |                                |                                |                                |                                | 4,500,000    |
| <b>Renewal &amp; Replacement Projects</b>  |                                |           |                               |                                |                                |                                |                                |              |
| A Rehab Sewer Collection System  | 1,047,100                      |           | 1,000,000                     | 1,000,000                      | 1,000,000                      | 1,000,000                      | 700,000                        | -            |
| A Water Main Replacements  | 3,654,700                      |           | 750,000                       | 1,000,000                      | 1,000,000                      | 1,000,000                      | 1,000,000                      | 5,747,100    |
| A Well Rehabs  | 600,000                        |           | 300,000                       | 300,000                        | 300,000                        | 300,000                        | 100,000                        | 8,404,700    |
| GST Rehabilitation - (Sanitary Survey)   | 100,000                        |           |                               | 100,000                        |                                |                                |                                | 1,900,000    |
| Florida Dr Manhole Replacement   | 57,000                         |           |                               |                                |                                |                                |                                | 200,000      |
| Zinnia Dr Manhole Replacement  | 47,200                         |           |                               |                                |                                |                                |                                | 57,000       |
| Lift Station Rehabs  | 300,000                        |           | 300,000                       | 300,000                        | 300,000                        | 300,000                        | 100,000                        | 47,200       |
| <b>Equipment</b>   |                                |           |                               |                                |                                |                                |                                |              |
| Infrastructure Switches, Router & Peripherals  | 10,000                         |           | 6,000                         | 10,000                         | 10,000                         | 10,000                         | 10,000                         | -            |
| Cisco Call center upgrade  | -                              |           | 30,000                        |                                |                                |                                |                                | 56,000       |
| New / Replacement PC's - Tablets - Laptops   | 80,000                         |           | 15,000                        | 2,000                          | 2,000                          | 2,000                          | 2,000                          | 30,000       |
|  |                                |           |                               |                                |                                |                                |                                | 103,000      |

| Project Title  | Estimated/Actual<br>FY 21/22 | Roll-Over | FY 22/23<br>Capital<br>Budget | FY 23/24<br>Capital<br>Planned | FY 24/25<br>Capital<br>Planned | FY 25/26<br>Capital<br>Planned | FY 26/27<br>Capital<br>Planned | Sub<br>Total      |
|--|------------------------------|-----------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------|
| Copier Replacement   |                              |           | -                             | 50,000                         |                                |                                |                                | 50,000            |
| Server Blade Replacements                                  | 10,000                       |           | 15,000                        | 10,000                         | 10,000                         | 10,000                         | 10,000                         | 65,000            |
| DR Storage Appliance                                       |                              |           | 70,000                        |                                |                                |                                |                                | 70,000            |
| Contingency line for Misc Equipment Purchase for Wtr       | 125,000                      |           | 125,000                       | 125,000                        | 125,000                        | 125,000                        | 125,000                        | 750,000           |
| Contingency line for Misc Equipment Purchase for WW        | 250,000                      |           | 125,000                       | 125,000                        | 125,000                        | 125,000                        | 125,000                        | 875,000           |
| Elkcam L/S By-Pass Pump                                    |                              |           | 180,000                       |                                |                                |                                |                                | 180,000           |
| Auma Motor Valves  |                              |           |                               | 8,000                          | -                              |                                |                                | 8,000             |
| CL2 Tanks  | -                            |           | -                             | -                              | -                              | -                              | -                              | -                 |
| Emergency Generator Replacement - (portables T35 & T130)   | -                            |           |                               | 100,000                        |                                |                                |                                | 100,000           |
| GST Aerators   | 100,000                      |           | 100,000                       | 100,000                        | 100,000                        | 100,000                        | 100,000                        | 600,000           |
| Lift Station Pumps   | 100,000                      |           | 100,000                       | 100,000                        | 100,000                        | 100,000                        | 80,000                         | 580,000           |
| Membrane Replacement - Ovivo                               | 200,000                      |           | -                             | 200,000                        | -                              | 250,000                        |                                | 650,000           |
| NH3 tank Replacements                                      |                              |           |                               |                                | 5,000                          |                                |                                | 5,000             |
| By-pass pump - portable                                    |                              |           | 90,000                        |                                |                                |                                |                                | 90,000            |
| Aquatech   | 450,000                      |           |                               |                                |                                |                                |                                | 450,000           |
| Loader   |                              |           |                               | 100,000                        |                                |                                |                                | 100,000           |
| Trakhoe  |                              |           | 150,000                       |                                |                                |                                |                                | 150,000           |
| Skid Steer   |                              |           | 125,000                       |                                |                                |                                |                                | 125,000           |
| GPR Locator  | 35,000                       |           |                               |                                |                                |                                |                                | 35,000            |
| Boring Machine & Compressor                                |                              |           | 50,000                        |                                |                                |                                |                                | 50,000            |
| Vacuum Excavator   |                              |           | 75,000                        |                                |                                |                                |                                | 75,000            |
| Retirement Meters  | 80,000                       |           | -                             | -                              | -                              | -                              | -                              | 80,000            |
| Water Meters & Related Materials                           | 80,000                       |           | -                             | -                              | -                              | -                              | -                              | 80,000            |
| Water Meters & Related Materials (AMI)                     | -                            |           | 50,000                        | 50,000                         | 50,000                         | 50,000                         | 50,000                         | 250,000           |
| <del>Upgrading ICON Handhelds</del>                        |                              |           |                               |                                |                                |                                |                                | -                 |
| SCADA System Upgrade                                       | 2,022,100                    |           |                               |                                |                                |                                |                                | 2,022,100         |
| Leased trucks buy-out                                      | -                            |           | 40,000                        |                                |                                |                                |                                | 40,000            |
| F-150 Trucks - Field Operations - 364                      | 105,000                      |           |                               |                                |                                |                                |                                | 105,000           |
| F-150 Trucks - Field Operations - 361                      | 105,000                      |           |                               |                                |                                |                                |                                | 105,000           |
| F-250 Trucks - Utility Body Field Operations - 364         | 45,000                       |           |                               |                                |                                |                                |                                | 45,000            |
| F-250 Trucks - Utility Body Field Operations - 362         | 45,000                       |           |                               |                                |                                |                                |                                | 45,000            |
| F-250 Trucks - Water Operations - 361                      | -                            |           |                               |                                |                                |                                |                                | -                 |
| F-550 w/ Crane - 362                                       | 125,000                      |           |                               |                                |                                |                                |                                | 125,000           |
| Vehicle Replacements & Misc. Equipment                     | -                            |           | -                             | 350,000                        | 350,000                        | 350,000                        | 350,000                        | 1,400,000         |
| <b>401 - Deltona Water Utility</b>                         | <b>44,714,300</b>            | <b>-</b>  | <b>15,268,200</b>             | <b>4,855,000</b>               | <b>3,527,000</b>               | <b>7,772,000</b>               | <b>6,802,000</b>               | <b>82,938,500</b> |
| <b>Grants funding</b>                                      |                              |           |                               |                                |                                |                                |                                |                   |
| Eastern WWTP - Expansion (0.5 MBR) LPA0102                 | -                            |           | 450,000                       |                                |                                |                                |                                | 450,000           |
| Lake Monroe Reclaim Phase 4B - Grant Funding SJRWMD #35354 | 4,879,000                    |           |                               |                                |                                |                                |                                | 4,879,000         |
| Fisher Pump Station & Pipeline (DEP funding - LPA grant)   |                              |           | 500,000                       |                                |                                |                                |                                | 500,000           |
|  | -                            |           | -                             |                                |                                |                                |                                | -                 |
|  | -                            |           | -                             |                                |                                |                                |                                | -                 |
|  | 4,879,000                    | -         | 950,000                       |                                |                                |                                |                                | 5,829,000         |