

Carpinteria Valley Water District



BUDGET FISCAL YEAR 2022/23

Adopted by the Board of Directors of the
Carpinteria Valley Water District
at a Regular Board Meeting held on
June 29, 2022, by Resolution No. 1118.

DocuSigned by:

Robert McDonald

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Robert Mc Donald, General Manager
and Board Secretary

CARPINTERIA VALLEY WATER DISTRICT
FISCAL YEAR 2022-2023
OPERATING BUDGET SUMMARY

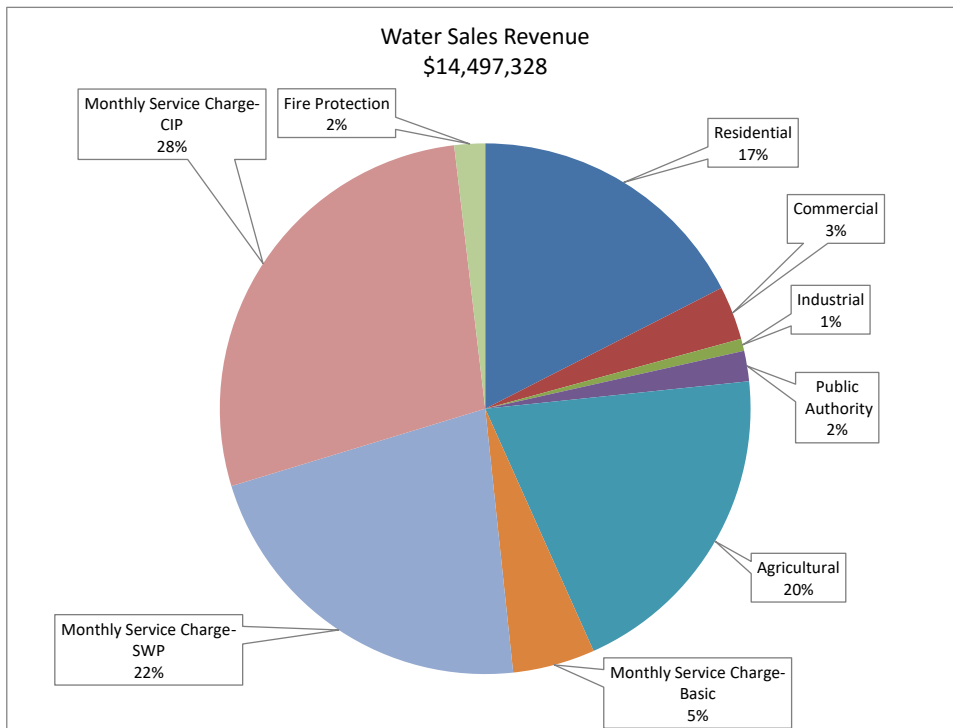
| | 2021-2022 | 2021-2022 | 2022-2023 | \$ Change | % Change |
|---|---------------------|-------------------|---------------------|-------------------|-------------------|
| | Total Budget | Estimated | Total Budget | From 21-22 | From 21-22 |
| | | | | Budget | Budget |
| REVENUE | | | | | |
| Municipal and Industrial Water Sales | 3,270,940 | 3,383,760 | 3,338,916 | 67,976 | 2.1% |
| Agricultural Water Sales | 1,592,880 | 1,906,064 | 1,890,006 | 297,126 | 18.7% |
| Water Service Charges | 8,668,788 | 8,585,919 | 8,912,024 | 243,236 | 2.8% |
| Fire Protection and Service Revenue | 504,388 | 497,674 | 271,382 | (233,006) | -46.2% |
| Interest Revenue | 105,100 | 73,900 | 105,100 | - | 0.0% |
| Other Income | 110,000 | 336,294 | 185,000 | 75,000 | 68.2% |
| Overhead Charges | 51,000 | 51,000 | 51,000 | - | 0.0% |
| CGSA Personnel Costs Reimbursement | - | - | 99,389 | 99,389 | 100.0% |
| TOTAL REVENUES | 14,303,096 | 14,834,611 | 14,852,817 | 549,721 | 3.8% |
| EXPENSES | | | | | |
| Personnel | 3,029,254 | 3,035,601 | 3,235,157 | 205,903 | 6.8% |
| General & Administrative | 406,638 | 392,175 | 426,512 | 19,874 | 4.9% |
| Utilities | 265,217 | 438,473 | 453,960 | 188,743 | 71.2% |
| Professional Services | 331,698 | 315,631 | 331,698 | - | 0.0% |
| Operations Expense | 1,006,557 | 989,189 | 1,102,319 | 95,762 | 9.5% |
| State Water Power & Chem | 195,000 | 584,880 | 553,122 | 358,122 | 183.7% |
| Water Treatment & Testing | 1,512,137 | 1,107,300 | 1,176,835 | (335,302) | -22.2% |
| Joint Powers Authority Expense | 636,842 | 653,238 | 754,616 | 117,774 | 18.5% |
| Water Conservation | 46,466 | 42,755 | 46,466 | - | 0.0% |
| Other Expense | 510,216 | 672,940 | 742,996 | 232,780 | 45.6% |
| TOTAL EXPENSES | 7,940,025 | 8,232,182 | 8,823,681 | 883,656 | 11.1% |
| NET REVENUE | 6,363,071 | 6,602,429 | 6,029,136 | (333,935) | -5.2% |
| DEBT SERVICE | 5,462,614 | 5,462,614 | 4,928,505 | (534,109) | -9.8% |
| BALANCE OF REVENUE | 900,457 | 1,139,815 | 1,100,631 | 200,174 | 22.2% |
| LESS CAPITAL EXPENDITURES | 939,000 | 939,000 | 905,350 | (33,650) | -3.6% |
| CAPITAL COST RECOVERY REVENUE | 150,000 | 152,000 | 150,000 | - | 0.0% |
| Increase (Decrease) in Operating Funds | 111,457 | 352,815 | 345,281 | 233,824 | 209.8% |
| DROUGHT CONTINGENCY SET ASIDE | - | - | 632,893 | 632,893 | 100.0% |
| Increase (Decrease) in Cash | 111,457 | 352,815 | 978,174 | 866,717 | 777.6% |

CARPINTERIA VALLEY WATER DISTRICT
FISCAL YEAR 2022-2023
OPERATING BUDGET REVENUES

| | FY 2020-2021 | | FY 2021-2022 | | FY 2022-2023 | | |
|---|---------------------------|-----------------------------|---------------------------|------------------------|---------------------------|-----------------------------------|----------------------------------|
| | 2020-2021 Total Budget | 2020-2021 Total Activity | 2021-2022 Total Budget | 2021-2022 Estimated | 2022-2023 Total Budget | \$ Change From 21-22 Budget | % Change From 21-22 Budget |
| REVENUE | | | | | | | |
| Water Sales Revenue | | | | | | | |
| 01-4000 Residential | 2,395,964 | 2,813,657 | 2,357,178 | 2,478,057 | 2,488,130 | 130,952 | 5.6% |
| 01-4001 Commercial | 505,649 | 533,221 | 541,168 | 527,203 | 474,722 | (66,446) | -12.3% |
| 01-4002 Industrial | 129,744 | 122,364 | 132,205 | 141,700 | 107,774 | (24,431) | -18.5% |
| 01-4003 Public Authority | 199,200 | 264,240 | 240,389 | 236,800 | 268,290 | 27,901 | 11.6% |
| 01-4004 Agricultural | 1,750,585 | 2,053,464 | 1,592,880 | 1,906,064 | 1,890,006 | 297,126 | 18.7% |
| 01-4010 Ag Residential Equivalency Charge (REQ) | 82,334 | 80,955 | 107,297 | 84,074 | 102,406 | (4,891) | -4.6% |
| 01-4005 Monthly Service Charge-Basic | 1,274,119 | 1,244,055 | 769,098 | 760,953 | 727,012 | (42,086) | -5.5% |
| 01-4006 Monthly Service Charge-SWP | 2,594,338 | 3,599,739 | 4,139,841 | 4,104,354 | 3,185,524 | (954,317) | -23.1% |
| 01-4007 Monthly Service Charge-CIP | 2,824,934 | 2,690,314 | 3,056,663 | 3,048,310 | 4,035,587 | 978,924 | 32.0% |
| 01-4008 Dwelling Unit Equiv. Charge **RETIRED | 1,290,928 | 283,268 | - | - | - | - | 0.0% |
| 01-4011 Drought Surcharge - Meter **RETIRED | 62,526 | 169,817 | - | - | - | - | 0.0% |
| 01-4012 Drought Surcharge - Volume **RETIRED | 446,862 | 401,543 | - | - | - | - | 0.0% |
| 01-4013 AG Fixed O&M | 146,963 | 83,470 | 634,889 | 627,228 | 900,495 | 265,606 | 41.8% |
| 01-4200 Fire Protection | 360,394 | 356,377 | 504,388 | 497,674 | 271,382 | (233,006) | -46.2% |
| 01-4009 Lifeline Program Credits | (35,700) | (40,234) | (39,000) | (39,000) | (39,000) | - | 0.0% |
| 01-4300 Misc Service Revenue | 38,760 | 86,881 | 60,000 | 83,080 | 85,000 | 25,000 | 41.7% |
| Total Water Sales Revenue | 14,067,600 | 14,743,131 | 14,096,996 | 14,456,497 | 14,497,328 | 400,332 | 2.8% |
| Other Revenue | | | | | | | |
| 4100 Capital Cost Recovery | 150,000 | 266,181 | 150,000 | 152,000 | 150,000 | - | 0.0% |
| 4310 Other Income | 10,200 | 133,032 | 50,000 | 253,214 | 100,000 | 50,000 | 100.0% |
| 4450 Overhead Control ** | 51,000 | 68,163 | 51,000 | 51,000 | 51,000 | - | 0.0% |
| 4500 Interest | 25,500 | 103,164 | 100,000 | 68,800 | 100,000 | - | 0.0% |
| CGSA Personnel Costs Reimb **NEW** | - | - | - | - | 99,389 | 99,389 | 100.0% |
| Total Other Revenue | 236,700 | 570,540 | 351,000 | 525,014 | 500,389 | 149,389 | 42.6% |
| Total Rate-Based Revenue | 14,304,300 | 15,313,671 | 14,447,996 | 14,981,511 | 14,997,717 | 549,721 | 3.8% |
| Non-Operating Revenue*** | | | | | | | |
| 4340 Asset Disposal | - | 25,462 | - | - | - | - | 0.0% |
| 4312 Grant Revenue | - | 265,571 | - | - | - | - | 0.0% |
| 4501 Interest-COP Funds Restricted | 5,100 | 6,614 | 5,100 | 5,100 | 5,100 | - | 0.0% |
| 4610-12 Contributed Capital | - | 1,009,175 | - | - | - | - | 0.0% |
| Total Non-Operating Revenue | 5,100 | 1,306,822 | 5,100 | 5,100 | 5,100 | - | 0.0% |

**Related to customer work orders

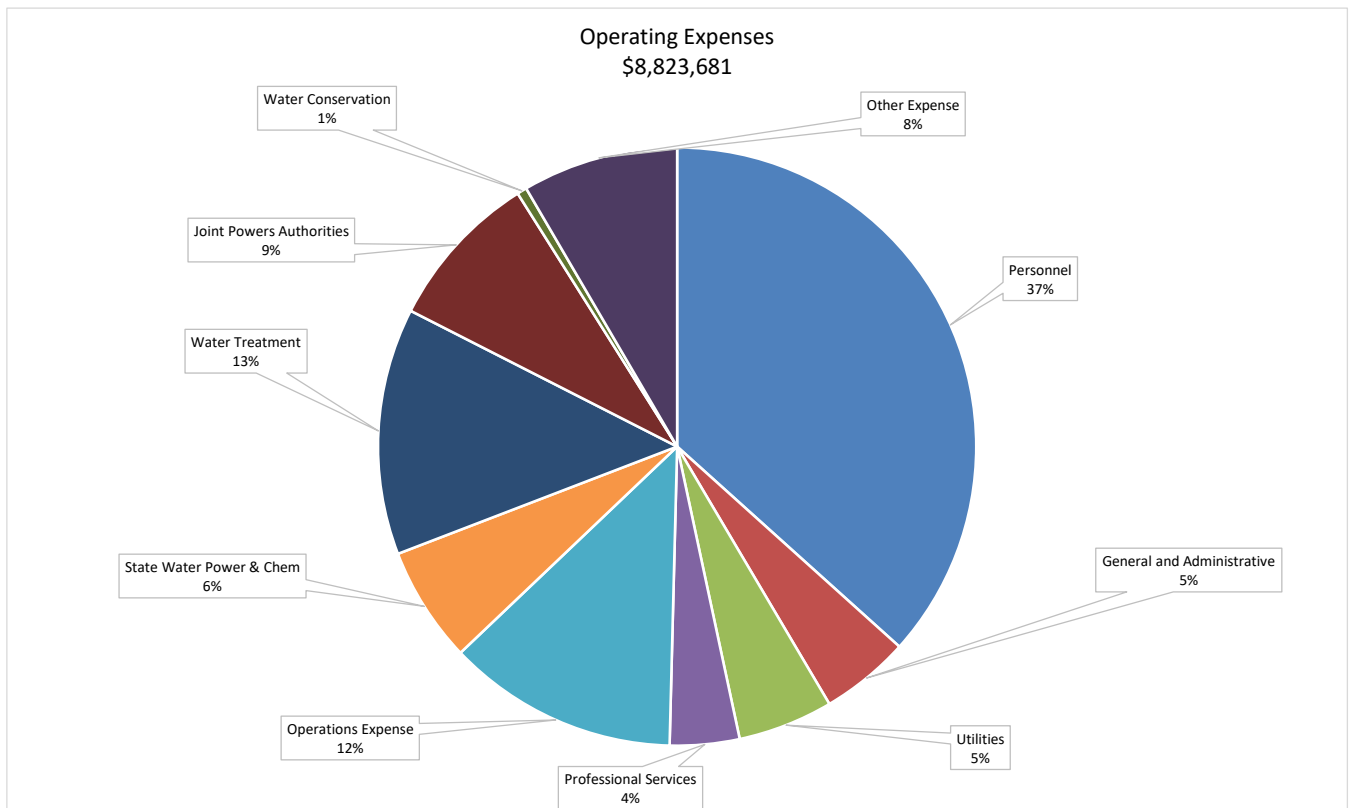
***Revenue not included in considering rate increases



CARPINTERIA VALLEY WATER DISTRICT
FISCAL YEAR 2022-2023

OPERATING BUDGET EXPENSES
Based on 3,600 Acre Feet of Water Sales
OPERATING EXPENSES

| | FY 2020-2021 | | FY 2021-2022 | | FY 2022-2023 | | | \$ Change From 21-22 Budget | % Change From 21-22 Budget |
|---------------------------------|---------------------------|-----------------------------|---------------------------|------------------------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|----------------------------------|
| | 2020-2021 Total Budget | 2020-2021 Total Activity | 2021-2022 Total Budget | 2021-2022 Estimated Activity | 2022-2023 Budget | 2022-2023 Drought Impact | 2022-2023 Combined Budget | | |
| Personnel | 2,945,950 | 3,323,006 | 3,029,254 | 3,035,601 | 3,235,157 | 0 | 3,235,157 | 205,903 | 6.8% |
| General and Administrative | 379,912 | 357,481 | 406,638 | 392,175 | 426,512 | 0 | 426,512 | 19,874 | 4.9% |
| Utilities | 218,082 | 184,623 | 265,217 | 438,473 | 453,960 | 0 | 453,960 | 188,743 | 71.2% |
| Professional Services | 328,076 | 407,239 | 331,698 | 315,631 | 331,698 | 0 | 331,698 | 0 | 0.0% |
| Operations Expense | 995,197 | 694,010 | 1,006,557 | 989,189 | 1,102,319 | 0 | 1,102,319 | 95,762 | 9.5% |
| State Water Power & Chem | 82,000 | 145,548 | 195,000 | 584,880 | 243,592 | 309,530 | 553,122 | 358,122 | 183.7% |
| Water Treatment | 1,443,462 | 1,453,623 | 1,512,137 | 1,107,300 | 1,176,835 | 0 | 1,176,835 | -335,302 | -22.2% |
| Joint Powers Authorities | 633,910 | 545,223 | 636,842 | 653,238 | 632,616 | 122,000 | 754,616 | 117,774 | 18.5% |
| Water Conservation | 51,800 | 20,271 | 46,466 | 42,755 | 46,466 | 0 | 46,466 | 0 | 0.0% |
| Other Expense | 490,163 | 380,390 | 510,216 | 672,940 | 742,996 | 0 | 742,996 | 232,780 | 45.6% |
| TOTAL OPERATING EXPENSES | 7,568,552 | 7,511,414 | 7,940,025 | 8,232,182 | 8,392,151 | 431,530 | 8,823,681 | 883,656 | 11.1% |



CARPINTERIA VALLEY WATER DISTRICT
FISCAL YEAR 2022-2023
OPERATING BUDGET EXPENSES
Based on 3,600 Acre Feet of Water Sales

PERSONNEL

Labor

| | FY 2020-2021 | | FY 2021-2022 | | FY 2022-2023 | | | \$ Change From 21-22 Budget | % Change From 21-22 Budget |
|---|---------------------------|-----------------------------|---------------------------|------------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|----------------------------------|
| | 2020-2021 Total Budget | 2020-2021 Total Activity | 2021-2022 Total Budget | 2021-2022 Estimated | 2022-2023 Budget | 2022-2023 Drought Impact | 2022-2023 Combined Budget | | |
| 01-540-6001 Maint of Wells-Labor | 64,310 | 88,769 | 96,137 | 96,137 | 91,498 | | 91,498 | (4,639) | -4.8% |
| 01-550-6001 Water Tests & Treatment-Labor | 83,682 | 90,528 | 82,821 | 82,821 | 70,925 | | 70,925 | (11,896) | -14.4% |
| 01-550-6004 Electrical/Instrumentation-Labor | 27,831 | 12,347 | 18,049 | 18,049 | 18,938 | | 18,938 | 889 | 4.9% |
| 01-560-6001 Engineering Labor-Office | 217,798 | 147,142 | 212,437 | 212,437 | 216,540 | | 216,540 | 4,103 | 1.9% |
| 01-560-6002 Engineering- Vacation, Sick, & Holidays | 85,169 | 52,105 | 87,491 | 87,491 | 85,994 | | 85,994 | (1,497) | -1.7% |
| 01-560-6003 Field Labor-Office | 136,477 | 129,051 | 129,744 | 129,744 | 148,404 | | 148,404 | 18,660 | 14.4% |
| 01-560-6004 Field- Vacation, Sick, & Holidays | 98,593 | 61,391 | 89,471 | 89,471 | 119,559 | | 119,559 | 30,088 | 33.6% |
| 01-560-6005 Standby Labor | 65,000 | 66,670 | 65,000 | 65,000 | 67,000 | | 67,000 | 2,000 | 3.1% |
| 01-560-6006 Vehicle/Equipment Maint Labor | 9,535 | 30 | 1,171 | 1,171 | 64 | | 64 | (1,107) | -94.5% |
| 01-560-6007 Maint of Mains & Hydrants-Labor | 137,960 | 62,219 | 155,098 | 155,098 | 168,699 | | 168,699 | 13,601 | 8.8% |
| 01-560-6008 Maint of Meters & Svcs-Labor | 137,123 | 110,070 | 81,623 | 81,623 | 116,426 | | 116,426 | 34,803 | 42.6% |
| 01-560-6009 Maint Pumping Equipment-Labor | 38,899 | 847 | 20,004 | 20,004 | 39,877 | | 39,877 | 19,873 | 99.3% |
| 01-560-6010 Utility Service Alerts-Labor | 10,600 | 8,952 | 11,639 | 11,639 | 12,061 | | 12,061 | 422 | 3.6% |
| 01-560-6011 Cross Connection Labor | 12,708 | 6,732 | 12,874 | 12,874 | 11,760 | | 11,760 | (1,114) | -8.7% |
| 01-560-6012 Engineering Field Labor | 32,856 | 44,466 | 39,769 | 39,769 | 37,438 | | 37,438 | (2,331) | -5.9% |
| 01-560-6013 Maint Tanks & Reservoirs-Labor | 6,856 | 1,832 | 4,334 | 4,334 | 1,138 | | 1,138 | (3,196) | -73.7% |
| 01-570-6001 Office of General Manager | 134,932 | 148,911 | 148,510 | 148,510 | 171,051 | | 171,051 | 22,541 | 15.2% |
| 01-570-6002 Office of GM-Vacation, Sick, & Holidays | 25,735 | 23,650 | 27,424 | 27,424 | 28,767 | | 28,767 | 1,343 | 4.9% |
| 01-570-6003 Salary Office | 501,102 | 470,448 | 496,135 | 496,135 | 572,424 | | 572,424 | 76,289 | 15.4% |
| 01-570-6004 Office-Vacation, Sick, & Holidays | 100,772 | 81,572 | 104,419 | 104,419 | 110,600 | | 110,600 | 6,181 | 5.9% |
| 01-570-6015 Labor-Training & Seminars | 69,064 | 33,726 | 27,412 | 27,412 | 37,451 | | 37,451 | 10,039 | 36.6% |
| 01-570-6016 Maint of Plant-Labor | 9,182 | 8,393 | 10,517 | 10,517 | 5,689 | | 5,689 | (4,828) | -45.9% |
| 01-570-6017 Public Information-Labor | 10,050 | 9,529 | 10,463 | 10,463 | 10,868 | | 10,868 | 405 | 3.9% |
| 01-570-6019 Water Conservation Coord-BMP 12 | 58,036 | 64,408 | 59,850 | 59,850 | 60,746 | | 60,746 | 896 | 1.5% |
| 01-580-6001 Meter Reading/Customer Orders | 40,656 | 39,903 | 44,637 | 44,637 | 46,261 | | 46,261 | 1,624 | 3.6% |
| Total Labor | 2,114,926 | 1,763,691 | 2,037,029 | 2,037,029 | 2,250,178 | - | 2,250,178 | 213,149 | 10.5% |

Personnel - Related Expenses

| | | | | | | | | | |
|--|----------------|------------------|----------------|----------------|----------------|----------|----------------|----------------|--------------|
| 01-570-6005 Directors Fees | 17,000 | 20,421 | 18,000 | 18,000 | 18,000 | | 18,000 | - | 0.0% |
| 01-570-6006 Employee Retirement-PERS | 122,833 | 757,245 | 210,000 | 234,000 | 198,900 | | 198,900 | (11,100) | -5.3% |
| 01-570-6007 Deferred Compensation-Employees | 41,709 | 34,162 | 43,181 | 33,541 | 42,242 | | 42,242 | (939) | -2.2% |
| 01-570-6008 Employee Health Insurance | 377,400 | 444,810 | 417,000 | 403,826 | 423,000 | | 423,000 | 6,000 | 1.4% |
| 01-570-6009 Employee FICA & Medicare | 140,382 | 138,008 | 150,190 | 141,656 | 150,190 | | 150,190 | - | 0.0% |
| 01-570-6010 Workers Compensation | 50,000 | 66,218 | 51,000 | 81,954 | 65,000 | | 65,000 | 14,000 | 27.5% |
| 01-570-6011 Employee Safety Boots | 4,880 | 2,387 | 4,978 | 4,227 | 5,727 | | 5,727 | 749 | 15.0% |
| 01-570-6012 Employee Physicals | 1,000 | 2,749 | 1,020 | 1,500 | 1,020 | | 1,020 | - | 0.0% |
| 01-570-6013 Compensated Absences | 22,420 | 67,349 | 22,868 | 22,868 | 25,000 | | 25,000 | 2,132 | 9.3% |
| 01-570-6014 Employee Educ. & Training Registration | 29,400 | 11,766 | 29,988 | 18,000 | 29,400 | | 29,400 | (588) | -2.0% |
| 01-570-6020 Temporary Labor | 10,000 | 8,164 | 30,000 | 30,000 | 12,500 | | 12,500 | (17,500) | -58.3% |
| 01-570-6022 Unemployment Insurance | 8,000 | - | 8,000 | 3,000 | 8,000 | | 8,000 | - | 0.0% |
| 01-570-6206 Vehicle Allowance | 6,000 | 6,036 | 6,000 | 6,000 | 6,000 | | 6,000 | - | 0.0% |
| Total Personnel - Related Expenses | 831,024 | 1,559,315 | 992,225 | 998,572 | 984,979 | - | 984,979 | (7,246) | -0.7% |

Total Personnel Expenses

| | | | | | | | | |
|------------------|------------------|------------------|------------------|------------------|----------|------------------|----------------|-------------|
| 2,945,950 | 3,323,006 | 3,029,254 | 3,035,601 | 3,235,157 | - | 3,235,157 | 205,903 | 6.8% |
|------------------|------------------|------------------|------------------|------------------|----------|------------------|----------------|-------------|

CARPINTERIA VALLEY WATER DISTRICT
FISCAL YEAR 2022-2023
OPERATING BUDGET EXPENSES
Based on 3,600 Acre Feet of Water Sales

| | FY 2020-2021 | | FY 2021-2022 | | FY 2022-2023 | | | \$ Change From 21-22 Budget | % Change From 21-22 Budget |
|---|---------------------------|-----------------------------|---------------------------|------------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|----------------------------------|
| | 2020-2021 Total Budget | 2020-2021 Total Activity | 2021-2022 Total Budget | 2021-2022 Estimated | 2022-2023 Budget | 2022-2023 Drought Impact | 2022-2023 Combined Budget | | |
| GENERAL AND ADMINISTRATIVE | | | | | | | | | |
| 01-570-6100 Office Expense & Supplies | 25,500 | 12,501 | 26,010 | 22,560 | 26,010 | | 26,010 | - | 0.0% |
| 01-570-6101 Computer System Maintenance | 48,000 | 47,095 | 47,000 | 57,025 | 56,400 | | 56,400 | 9,400 | 20.0% |
| 01-570-6102 Dues, Memberships & Licenses | 26,000 | 31,651 | 26,520 | 26,000 | 26,520 | | 26,520 | - | 0.0% |
| 01-570-6103 Employee Travel | 20,000 | - | 20,000 | 5,000 | 10,000 | | 10,000 | (10,000) | -50.0% |
| 01-570-6104 Misc. Office Expense | 1,752 | 5,801 | 1,752 | 1,752 | 1,752 | | 1,752 | - | 0.0% |
| 01-570-6105 Public Information Expense | 20,000 | 8,804 | 20,000 | 10,000 | 10,000 | | 10,000 | (10,000) | -50.0% |
| 01-570-6106 Advertising | 4,080 | 5,518 | 4,080 | 3,000 | 4,080 | | 4,080 | - | 0.0% |
| 01-570-6107 Meetings & Events | 3,260 | (17) | 3,260 | 2,800 | 3,000 | | 3,000 | (260) | -8.0% |
| 01-570-6108 Board Meetings and Supplies | 3,600 | 4,531 | 3,600 | 3,600 | 3,600 | | 3,600 | - | 0.0% |
| 01-570-6116 Board Member Training **NEW** | 5,000 | - | 5,100 | 1,000 | 5,100 | | 5,100 | - | 0.0% |
| 01-570-6109 Management Meeting Supplies | 3,500 | 1,280 | 3,500 | 1,950 | 3,500 | | 3,500 | - | 0.0% |
| 01-570-6110 Employee Relations Expense | 2,500 | 1,762 | 2,550 | 1,500 | 2,550 | | 2,550 | - | 0.0% |
| 01-570-6111 Software Maintenance | 51,400 | 58,656 | 54,000 | 54,000 | 64,800 | | 64,800 | 10,800 | 20.0% |
| 01-570-6112 Incode Maintenance | 41,000 | 31,600 | 46,000 | 41,654 | 55,200 | | 55,200 | 9,200 | 20.0% |
| 01-570-6113 Office Equipment Leases | 16,320 | 1,036 | 16,646 | 15,943 | 18,000 | | 18,000 | 1,354 | 8.1% |
| 01-570-6114 Customer Billing Expenses | 77,000 | 123,289 | 95,000 | 129,118 | 95,000 | | 95,000 | - | 0.0% |
| 01-570-6115 Bank and Finance Fees | 31,000 | 23,974 | 31,620 | 15,273 | 31,000 | | 31,000 | (620) | -2.0% |
| 01-570-6119 Cybersecurity Insurance **NEW** | - | - | - | - | 10,000 | | 10,000 | 10,000 | 100.0% |
| Total General and Administrative | 379,912 | 357,481 | 406,638 | 392,175 | 426,512 | - | 426,512 | 19,874 | 4.9% |

UTILITIES

| | | | | | | | | | |
|--|----------------|----------------|----------------|----------------|----------------|----------|----------------|----------------|--------------|
| 01-540-6200 *Pwr & Telephone for Pumping-PMP STN | 104,040 | 84,975 | 107,182 | 172,224 | 185,000 | | 185,000 | 77,818 | 72.6% |
| 01-540-6201 *Power & Telephone for Pumping-Wells | 70,000 | 59,336 | 70,000 | 223,754 | 220,000 | | 220,000 | 150,000 | 214.3% |
| 01-570-6200 Electric | 7,000 | 6,505 | 7,400 | 7,292 | 7,400 | | 7,400 | - | 0.0% |
| 01-570-6201 Gas | 1,250 | 2,537 | 1,275 | 3,583 | 2,500 | | 2,500 | 1,225 | 96.1% |
| 01-570-6202 Telephone | 32,000 | 27,060 | 31,140 | 27,748 | 31,140 | | 31,140 | - | 0.0% |
| 01-570-6203 Waste Disposal | 2,942 | 3,389 | 3,100 | 3,059 | 3,570 | | 3,570 | 470 | 15.2% |
| 01-570-6204 Other Utilities | 850 | 821 | 850 | 813 | 850 | | 850 | - | 0.0% |
| 01-570-6208 Security **NEW** | - | - | 3,500 | - | 3,500 | | 3,500 | - | 0.0% |
| 01-570-6209 AMI Data Service **NEW** | - | - | 40,770 | - | - | | - | (40,770) | -100.0% |
| Total Utilities Expense | 218,082 | 184,623 | 265,217 | 438,473 | 453,960 | - | 453,960 | 188,743 | 71.2% |

*Based on 1,500 AF groundwater production.

PROFESSIONAL SERVICES

| | | | | | | | | | |
|--|----------------|----------------|----------------|----------------|----------------|----------|----------------|----------|-------------|
| 01-560-6300 Engineering Services | 111,200 | 54,397 | 113,424 | 113,424 | 113,424 | | 113,424 | - | 0.0% |
| 01-560-6301 Groundwater Professional Services | 10,000 | 151,699 | 10,200 | 10,200 | 10,200 | | 10,200 | - | 0.0% |
| 01-560-6306 Siemens O&M Services | 34,876 | 166 | 35,574 | 35,574 | 35,574 | | 35,574 | - | 0.0% |
| 01-570-6300 Auditors Fees | 27,000 | 24,940 | 32,000 | 32,000 | 32,000 | | 32,000 | - | 0.0% |
| 01-570-6301 Legal-General | 45,000 | 64,475 | 75,000 | 62,433 | 75,000 | | 75,000 | - | 0.0% |
| 01-570-6303 Administrative Professional Services | 80,000 | 97,148 | 60,000 | 60,000 | 60,000 | | 60,000 | - | 0.0% |
| 01-570-6305 Legal-Labor Negotiator | 20,000 | 14,414 | 5,500 | 2,000 | 5,500 | | 5,500 | - | 0.0% |
| Total Professional Services | 328,076 | 407,239 | 331,698 | 315,631 | 331,698 | - | 331,698 | - | 0.0% |

CARPINTERIA VALLEY WATER DISTRICT
 FISCAL YEAR 2022-2023
 OPERATING BUDGET EXPENSES
 Based on 3,600 Acre Feet of Water Sales

OPERATIONS EXPENSE

Water Supply

| | FY 2020-2021 | | FY 2021-2022 | | FY 2022-2023 | | | | |
|--|----------------|----------------|----------------|----------------|----------------|-----------|----------------|----------------|--------------|
| | 2020-2021 | 2020-2021 | 2021-2022 | 2021-2022 | 2022-2023 | 2022-2023 | 2022-2023 | \$ Change | % Change |
| | Total Budget | Total Activity | Total Budget | Estimated | Budget | Drought | Combined | From 21-22 | From 21-22 |
| | | | | | Budget | Impact | Budget | Budget | Budget |
| 01-520-6600 *Purchase of Water | 401,785 | 313,790 | 401,785 | 401,785 | 401,785 | | 401,785 | - | 0.0% |
| 01-520-6601 Renewal Fund - Cachuma Project | 22,230 | 16,681 | 24,087 | 23,162 | 17,035 | | 17,035 | (7,052) | -29.3% |
| Total Water Supply | 424,015 | 330,471 | 425,872 | 424,947 | 418,820 | - | 418,820 | (7,052) | -1.7% |

Repairs & Maintenance

| | | | | | | | | | |
|---|----------------|----------------|----------------|----------------|----------------|----------|----------------|----------------|--------------|
| 01-540-6500 Maintenance of Pumping Equip | 20,212 | 7,420 | 20,616 | 15,000 | 20,616 | | 20,616 | - | 0.0% |
| 01-540-6501 Maintenance of Wells | 29,250 | 15,768 | 29,835 | 22,000 | 29,835 | | 29,835 | - | 0.0% |
| 01-560-6500 Maintenance of Vehicles & Equipment | 25,700 | 14,301 | 25,700 | 35,612 | 28,270 | | 28,270 | 2,570 | 10.0% |
| 01-560-6501 Maintenance of Mains & Hydrants | 115,000 | 74,661 | 117,300 | 100,000 | 140,750 | | 140,750 | 23,450 | 20.0% |
| 01-560-6502 Maintenance of Tanks & Reservoirs | 20,400 | 10,905 | 20,400 | 12,000 | 21,500 | | 21,500 | 1,100 | 5.4% |
| 01-560-6503 Maintenance of Meters & Services | 66,000 | 106,752 | 67,320 | 69,400 | 80,750 | | 80,750 | 13,430 | 19.9% |
| 01-560-6504 Maintenance of SCADA Equipment | 20,400 | 19,116 | 20,808 | 32,000 | 25,500 | | 25,500 | 4,692 | 22.5% |
| 01-560-6505 Badger Meter Reading Fees **NEW** | - | - | - | - | 41,000 | | 41,000 | 41,000 | 100.0% |
| 01-570-6500 Maintenance - Office, Plant & Sites | 56,000 | 47,957 | 57,120 | 68,000 | 62,832 | | 62,832 | 5,712 | 10.0% |
| 01-570-6205 Fleet Fuel & Maintenance | 25,000 | 22,480 | 25,500 | 32,000 | 35,700 | | 35,700 | 10,200 | 40.0% |
| 01-570-6207 Equipment Fuel Expense | 10,000 | 4,186 | 10,200 | 8,000 | 10,410 | | 10,410 | 210 | 2.1% |
| 01-570-6600 Fleet Vehicle Lease Expense | 105,000 | 2,077 | 107,100 | 102,000 | 107,100 | | 107,100 | - | 0.0% |
| Total Professional Services | 492,962 | 325,623 | 501,899 | 496,012 | 604,263 | - | 604,263 | 102,364 | 20.4% |

Supplies & Equipment

| | | | | | | | | | |
|--|---------------|---------------|---------------|---------------|---------------|----------|---------------|------------|-------------|
| 01-560-6600 Engineering Supplies & Expense | 12,000 | 7,517 | 12,240 | 11,000 | 12,240 | | 12,240 | - | 0.0% |
| 01-560-6601 Cloudseeding | 12,500 | 287 | 12,500 | 12,500 | 12,500 | | 12,500 | - | 0.0% |
| 01-560-6602 Uniforms Expense | 15,000 | 2,490 | 15,000 | 13,500 | 15,000 | | 15,000 | - | 0.0% |
| 01-560-6603 Safety Supplies & Equipment | 14,280 | 15,292 | 14,566 | 6,750 | 14,566 | | 14,566 | - | 0.0% |
| 01-560-6604 Minor Tools Supplies & Equipment | 22,440 | 9,845 | 22,440 | 22,440 | 22,890 | | 22,890 | 450 | 2.0% |
| 01-560-6606 Utility Service Alerts | 2,000 | 2,485 | 2,040 | 2,040 | 2,040 | | 2,040 | - | 0.0% |
| Total Supplies & Equipment | 78,220 | 37,916 | 78,786 | 68,230 | 79,236 | - | 79,236 | 450 | 0.6% |

Total Operations Expense

| | | | | | | | | | |
|--|----------------|----------------|------------------|----------------|------------------|----------|------------------|---------------|-------------|
| | 995,197 | 694,010 | 1,006,557 | 989,189 | 1,102,319 | - | 1,102,319 | 95,762 | 9.5% |
|--|----------------|----------------|------------------|----------------|------------------|----------|------------------|---------------|-------------|

*Based on 1,290 AF Cachuma deliveries

STATE WATER

| | | | | | | | | | |
|---|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|
| 01-520-6700 *CCWA - Variable | - | 42,220 | 55,000 | 362,180 | 170,392 | 217,250 | 387,642 | 332,642 | 604.8% |
| 01-520-6701 *DWR - Variable | 82,000 | 103,328 | 140,000 | 222,700 | 73,200 | 92,280 | 165,480 | 25,480 | 18.2% |
| Total State Water, Power & Chemicals | 82,000 | 145,548 | 195,000 | 584,880 | 243,592 | 309,530 | 553,122 | 358,122 | 183.7% |

*Based on 910 AF of State Water (SW) delivery.

WATER TREATMENT & TESTING

| | | | | | | | | | |
|---|------------------|------------------|------------------|------------------|------------------|----------|------------------|------------------|---------------|
| 01-550-6800 *Treatment - Cater Plant | 1,338,962 | 1,405,095 | 1,405,547 | 980,000 | 1,030,000 | | 1,030,000 | (375,547) | -26.7% |
| 01-550-6801 Water Quality Analysis-Distribution | 25,000 | 21,565 | 25,500 | 24,300 | 40,800 | | 40,800 | 15,300 | 60.0% |
| 01-550-6802 Treatment - Wells | 36,000 | 20,875 | 36,720 | 70,000 | 54,529 | | 54,529 | 17,809 | 48.5% |
| 01-550-6803 Chlorination - Ortega Reservoir | 34,000 | 6,088 | 34,680 | 33,000 | 41,616 | | 41,616 | 6,936 | 20.0% |
| 01-550-6805 Testing - Production Meters | 9,500 | - | 9,690 | - | 9,890 | | 9,890 | 200 | 2.1% |
| Total Water Treatment and Testing | 1,443,462 | 1,453,623 | 1,512,137 | 1,107,300 | 1,176,835 | - | 1,176,835 | (335,302) | -22.2% |

*Based on 1,290 AF Cachuma deliveries and 910 of SW deliveries = 2,200 AF

JOINT POWERS AUTHORITIES

| | | | | | | | | | |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------|
| 01-530-6900 COMB Operating | 478,758 | 397,023 | 489,553 | 527,397 | 456,132 | 122,000 | 578,132 | 88,579 | 18.1% |
| 01-530-6903 COMB-Safety of Dam (M & I) | 34,408 | 34,405 | 34,407 | 34,407 | 34,407 | | 34,407 | - | 0.0% |
| 01-530-6907 COMB Fisheries | 120,744 | 113,795 | 112,882 | 91,434 | 142,077 | | 142,077 | 29,195 | 25.9% |
| Total JPA Expenses | 633,910 | 545,223 | 636,842 | 653,238 | 632,616 | 122,000 | 754,616 | 117,774 | 18.5% |

CARPINTERIA VALLEY WATER DISTRICT
FISCAL YEAR 2022-2023
OPERATING BUDGET EXPENSES
Based on 3,600 Acre Feet of Water Sales

| | FY 2020-2021 | | FY 2021-2022 | | FY 2022-2023 | | | | |
|---|---------------------------|-----------------------------|---------------------------|------------------------|---------------------|--------------------------------|---------------------------------|-----------------------------------|----------------------------------|
| | 2020-2021 Total Budget | 2020-2021 Total Activity | 2021-2022 Total Budget | 2021-2022 Estimated | 2022-2023 Budget | 2022-2023 Drought Impact | 2022-2023 Combined Budget | \$ Change From 21-22 Budget | % Change From 21-22 Budget |
| WATER CONSERVATION | | | | | | | | | |
| 01-570-7100 Wtr Cons BMP 1 Wtr Srvy Prg | 3,000 | - | 2,550 | 2,200 | 2,550 | - | 2,550 | - | 0.0% |
| 01-570-7101 Wtr Cons BMP 3 Residential | 6,000 | 1,000 | 5,100 | 2,500 | 5,100 | - | 5,100 | - | 0.0% |
| 01-570-7102 Wtr Cons BMP 5 Landscape (CII) | 2,000 | - | 2,000 | 2,000 | 2,000 | - | 2,000 | - | 0.0% |
| 01-570-7103 Wtr Cons BMP 2.1 Public Inf | 23,000 | 15,216 | 20,700 | 20,700 | 20,700 | - | 20,700 | - | 0.0% |
| 01-570-7104 Wtr Cons BMP 2.2 School Edu | 3,000 | 704 | 1,500 | 1,200 | 1,500 | - | 1,500 | - | 0.0% |
| 01-570-7105 Wtr Cons BMP 4 CII | 2,500 | - | 2,250 | 2,250 | 2,250 | - | 2,250 | - | 0.0% |
| 01-570-7108 Wtr Cons BMP 1.4 Wtr Loss Contr | 2,000 | - | 2,000 | 2,605 | 2,000 | - | 2,000 | - | 0.0% |
| 01-570-7109 Conservation Program | 2,000 | 201 | 2,000 | 1,000 | 2,000 | - | 2,000 | - | 0.0% |
| 01-570-7110 Wtr Cons BMP A3A On-Farm Evals | 2,500 | - | 2,500 | 2,500 | 2,500 | - | 2,500 | - | 0.0% |
| 01-570-7111 Wtr Cons BMP B3-On Farm Impr | 2,500 | - | 2,500 | 2,500 | 2,500 | - | 2,500 | - | 0.0% |
| 01-570-7112 Wtr Cons District Members | 3,300 | 3,150 | 3,366 | 3,300 | 3,366 | - | 3,366 | - | 0.0% |
| Total Water Conservation Expenses | 51,800 | 20,271 | 46,466 | 42,755 | 46,466 | - | 46,466 | - | 0.0% |

OTHER EXPENSES

| | | | | | | | | | |
|--|----------------|----------------|----------------|----------------|----------------|----------|----------------|----------------|--------------|
| 01-510-7000 CCWA Operating Expense | 353,763 | 239,313 | 369,730 | 539,000 | 596,356 | - | 596,356 | 226,626 | 61.3% |
| 01-550-7000 Regulatory Permitting Fees | 32,000 | 30,409 | 32,640 | 32,640 | 32,640 | - | 32,640 | - | 0.0% |
| 01-570-7000 LAFCO | 12,300 | 6,678 | 12,546 | 11,000 | 12,000 | - | 12,000 | (546) | -4.4% |
| 01-570-7001 Insurance General | 70,000 | 73,990 | 80,000 | 75,000 | 80,000 | - | 80,000 | - | 0.0% |
| 01-570-7002 District Election Expense | 7,100 | 30,000 | - | - | 7,000 | - | 7,000 | 7,000 | 100.0% |
| 01-580-7000 Uncollectable Accounts | 15,000 | - | 15,300 | 15,300 | 15,000 | - | 15,000 | (300) | -2.0% |
| Total Other Expenses | 490,163 | 380,390 | 510,216 | 672,940 | 742,996 | - | 742,996 | 232,780 | 45.6% |

CAPITAL EXPENDITURES

| | | | | | | | | | |
|--|----------------|----------------|----------------|----------------|----------------|----------|----------------|-----------------|--------------|
| 01-1650 Cater Plant Expansion | 140,000 | 140,000 | 140,000 | 140,000 | 100,000 | - | 100,000 | (40,000) | -28.6% |
| 01-1680 Intangible Asset - Website Redesign | - | - | - | - | - | - | - | - | 0.0% |
| 01-1705 Pumping Equipment | - | - | - | - | - | - | - | - | 0.0% |
| 01-1710 Mains, Transmission and Distribution | 735,000 | 735,000 | 389,000 | 389,000 | 588,000 | - | 588,000 | 199,000 | 51.2% |
| 01-1715 Meters & Services | - | - | - | - | - | - | - | - | 0.0% |
| 01-1720 Hydrants | - | - | - | - | - | - | - | - | 0.0% |
| 01-1725 Corrosion Control | - | - | - | - | - | - | - | - | 0.0% |
| 01-1730 Administration Building | - | - | - | - | - | - | - | - | 0.0% |
| 01-1735 Maintenance Center | - | - | - | - | - | - | - | - | 0.0% |
| 01-1740 Office Equipment | - | - | 30,000 | 30,000 | 50,000 | - | 50,000 | 20,000 | 66.7% |
| 01-1745 Automotive Equipment | - | - | - | - | - | - | - | - | 0.0% |
| 01-1750 Other Equipment & Tools | - | - | 61,000 | 61,000 | 100,000 | - | 100,000 | 39,000 | 63.9% |
| 01-1755 Wells | - | - | 275,000 | 275,000 | 2,350 | - | 2,350 | (272,650) | -99.1% |
| 01-1760 Tanks & Reservoirs | - | - | - | - | - | - | - | - | 0.0% |
| 01-1765 Water Treatment Equipment | - | - | - | - | - | - | - | - | 0.0% |
| 01-1785 HQ Well | (3,332) | (3,332) | 44,000 | 44,000 | - | - | - | (44,000) | -100.0% |
| 01-1790 Ortega Reservoir Cover | - | - | - | - | 65,000 | - | 65,000 | 65,000 | - |
| Total Capital Expenditures | 871,668 | 871,668 | 939,000 | 939,000 | 905,350 | - | 905,350 | (33,650) | -3.6% |

DEBT SERVICE

| | | | | | | | | | |
|--|------------------|------------------|------------------|------------------|------------------|----------|------------------|------------------|--------------|
| 01-510-7302 CCWA Bonds-State Water-Interest | 75,187 | 66,578 | 25,466 | 25,466 | - | - | - | (25,466) | -100.0% |
| 01-510-7301 CCWA Bonds-State Water-Principal | 970,196 | 970,196 | 1,018,630 | 1,018,630 | - | - | - | (1,018,630) | -100.0% |
| 01-510-7300 State DWR Charges | 2,053,203 | 1,998,220 | 2,045,744 | 2,045,744 | 1,895,193 | - | 1,895,193 | (150,551) | -7.4% |
| 01-599-7302 Interest Expense - COP Bonds - CIP | - | 37,261 | - | - | - | - | - | - | 0.0% |
| 01-599-7304 SRF-Cater Treatment Plant Interest | 25,597 | 25,597 | 20,456 | 20,456 | 15,186 | - | 15,186 | (5,270) | -25.8% |
| 01-2340 SRF-Cater Treatment Plant Principal | 209,578 | 209,578 | 212,132 | 212,132 | 217,337 | - | 217,337 | 5,205 | 2.5% |
| 01-599-7308 Revenue Bonds 2016-Interest | 315,500 | 195,478 | 284,625 | 284,625 | 250,750 | - | 250,750 | (33,875) | -11.9% |
| 01-2365 Revenue Bonds 2016-Principal | 800,000 | 800,000 | 435,000 | 435,000 | 460,000 | - | 460,000 | 25,000 | 5.7% |
| 01-599-7309 Siemens Lease - Interest | 157,664 | 155,917 | 147,068 | 147,068 | 136,178 | - | 136,178 | (10,890) | -7.4% |
| 01-2367 Siemens Lease - Principal | 381,013 | 381,013 | 391,609 | 391,609 | 402,500 | - | 402,500 | 10,891 | 2.8% |
| 01-2335 Revenue Bonds 2020A - Principle | 425,000 | 425,000 | 375,000 | 375,000 | 395,000 | - | 395,000 | 20,000 | 5.3% |
| 01-599-7310 Revenue Bonds 2020A - Interest | 151,938 | 648,141 | 198,875 | 198,875 | 845,875 | - | 845,875 | 647,000 | 325.3% |
| 01-2337 Bond Payable-2020B Txble Ref Rev Bonds | - | - | 95,000 | 95,000 | 100,000 | - | 100,000 | 5,000 | 5.3% |
| 01-599-7311 Revenue Bonds 2020B - Interest | 98,264 | 138,726 | 137,509 | 137,509 | 134,986 | - | 134,986 | (2,523) | -1.8% |
| 10-599-7312 Revenue Bonds 2020C - Interest | 53,479 | 57,312 | 75,500 | 75,500 | 75,500 | - | 75,500 | - | 0.0% |
| 01-599-9933 Interest Expense - Capital Leases | - | 8,838 | - | - | - | - | - | - | 0.0% |
| Total Debt Service | 5,716,619 | 6,117,855 | 5,462,614 | 5,462,614 | 4,928,505 | - | 4,928,505 | (534,109) | -9.8% |

**CARPINTERIA VALLEY WATER DISTRICT
FISCAL YEAR 2022-2023
OPERATING BUDGET SUMMARY**

COVERAGE RATIOS

| BASED ON SRFs AND BONDS | | BASED ON CCWA-STATE WATER | |
|---|-------------------|---|-------------------|
| Revenue | | Revenue | |
| Residential | 2,488,130 | Residential | 2,488,130 |
| Commercial | 474,722 | Commercial | 474,722 |
| Industrial | 107,774 | Industrial | 107,774 |
| Public Authority | 268,290 | Public Authority | 268,290 |
| Agricultural | 1,890,006 | Agricultural | 1,890,006 |
| Ag Residential Equivalency Charge (REQ) | 102,406 | Ag Residential Equivalency Charge (REQ) | 102,406 |
| Monthly Service Charge-Basic | 727,012 | Monthly Service Charge-Basic | 727,012 |
| Monthly Service Charge-SWP | 3,185,524 | Monthly Service Charge-SWP | 3,185,524 |
| Monthly Service Charge-CIP | 4,035,587 | Monthly Service Charge-CIP | 4,035,587 |
| AG Fixed O&M | 900,495 | AG Fixed O&M | 900,495 |
| Fire Protection | 271,382 | Fire Protection | 271,382 |
| Lifeline Program Credits | (39,000) | Lifeline Program Credits | (39,000) |
| Misc Service Revenue | 85,000 | Misc Service Revenue | 85,000 |
| Other Income | 100,000 | Other Income | 100,000 |
| CGSA Personnel Costs Reimb | 99,389 | CGSA Personnel Costs Reimb | 99,389 |
| Overhead Control ** | 51,000 | Overhead Control ** | 51,000 |
| Interest | 100,000 | Interest | 100,000 |
| Total Revenue | 14,847,717 | Total Revenue | 14,847,717 |
| Expenses | | Expenses | |
| Personnel | 3,235,157 | Personnel | 3,235,157 |
| General and Administrative | 426,512 | General and Administrative | 426,512 |
| Utilities | 453,960 | Utilities | 453,960 |
| Professional Services | 331,698 | Professional Services | 331,698 |
| Operations Expense | 1,102,319 | Operations Expense | 1,102,319 |
| State Water Power & Chem | 553,122 | State Water Power & Chem | 553,122 |
| Water Treatment | 1,176,835 | Water Treatment | 1,176,835 |
| JPA Expense | 754,616 | JPA Expense | 754,616 |
| Water Conservation | 46,466 | Water Conservation | 46,466 |
| Other Expense | 742,996 | Other Expense | 742,996 |
| Total Expenses | 8,823,681 | Total Expenses | 8,823,681 |
| Net Revenue | 6,024,036 | Net Revenue | 6,024,036 |
| State Water Debt Service | 1,895,193 | State Water Rate coverage | - |
| Siemens Lease Purchase Agreement | 538,678 | <i>(fund may be used for 25% of coverage)</i> | |
| | | Siemens Lease Purchase Agreement | 538,678 |
| Total Available for SRF and Bonds Debt Service | 3,590,165 | Total Available for CCWA Debt Service | 5,485,358 |
| Debt Service | | State Water Debt Service | 1,895,193 |
| SRF-Cater | 232,523 | | |
| Revenue Bonds 2016A | 710,750 | COVERAGE RATIO | 2.89 |
| Revenue Bonds 2020A | 1,240,875 | | |
| Revenue Bonds 2020B | 234,986 | | |
| Revenue Bonds 2020C | 75,500 | | |
| Total Debt Service | 2,494,634 | | |
| COVERAGE RATIO | 1.44 | | |

**CARPINTERIA VALLEY WATER DISTRICT
FISCAL YEAR 2022-2023
CAPITAL BUDGET**

RATE FUNDED CAPITAL EXPENDITURES

| Project Description / Category | GL Acct # | Department | I=In-house C=Contract | FY 22-23 Budget |
|---|-----------|-----------------------|--------------------------|-----------------|
| Water Rates Funded | | | | |
| <u>Infrastructure</u> | | | | |
| A Infrastructure Maintenance * | 1710 | Operations | I | 210,000 |
| P65 Ortega Reservoir Repair (Joint w/MWD) | 1790 | Engineering | C | 65,000 |
| P66 Edison Pole Agreement Dissolution | 1710 | Engineering | C | 30,000 |
| P61 Santa Claus Lane Rehabilitation (2 year project) | 1710 | Engineering | C | 250,000 |
| P67 Lat 10 Creek Crossing (2-year project) | 1710 | Engineering | C | 80,000 |
| P68 No Discharge Water Main Flushing | 1710 | Engineering | C | 18,000 |
| | | | | |
| <u>Reliability</u> | | | | |
| P73 El Carro Spare Reclaim Motor | 1755 | Operations | I | 2,350 |
| P69 Cold Planer Attachment for Backhoe | 1750 | Operations | I | 25,000 |
| P70 Water Buffalo (place holder waiting for quotes to come in) | 1750 | Operations | I | 15,000 |
| P71 Vacuum Trailer (place holder waiting for quotes to come in) | 1750 | Operations | I | 60,000 |
| | | | | |
| <u>Safety</u> | | | | |
| None | | | | - |
| | | | | |
| <u>Business Reliability/ Efficiency</u> | | | | |
| P72 IT Upgrades | 1740 | Business | I, C | 50,000 |
| Subtotal, Water Rates Funded | | | | 805,350 |
| | | | | |
| CIP Rate Funded | | | | |
| Cater Treatment Plant - Capital Expenditures | 1650 | Funded by CIP Charges | | 100,000 |
| Subtotal, CIP Funded | | | | 905,350 |
| FY 21-22 Capital Project Funds Released and Available - ESTIMATED | | | | - |
| Total FY 22/23 Rates Funded Capital Projects, Net of Released Prior Year Funds | | | | 905,350 |

* Ongoing upgrades and replacements of existing transmission and distribution equipment and lines. Projects formerly referred to as Water Distribution Replacement, Valve Exercise & Replacement, End Drain Replacement, Water Service Replacement and T Branch Removal.

Fiscal Year 2022-23 Capital Expenditure under \$10,000

Description: **El Carro Well Spare Reclaim Motor**

Project Number Account Number

Category Reliability Department Operations

Expanded Description: Purchase spare motor for El Carro Reclaim pump. The current supply chain issues have caused extreme lead time delays in the procurement of these items. Having this spare motor in stock will allow us to place the new motor in service and send the current motor for inspection and repair without extended down times.

Total Estimated Cost: \$ 2,350 Work Performed By: C
In-house (I), Contractor (C)

Description:

Project Number Account Number

Category _____ Department _____

Expanded Description:

Total Estimated Cost: \$ - Work Performed By: _____
In-house (I), Contractor (C)

Description:

Project Number Account Number

Category _____ Department _____

Expanded Description:

Total Estimated Cost: \$ - Work Performed By: _____
In-house (I), Contractor (C)

Fiscal Year 2022-23 Capital Expenditure over \$10,000

Brief Description: Ortega Reservoir Repairs (Joint w/MWD)

| | | | |
|----------------|---------------------------|--------------------|---|
| Project Number | <u>P65</u> | Account Number | <u>1760</u> |
| Category | <u>Infrastructure</u> | Department | <u>Engineering</u> |
| Schedule | <u>One-time</u> | Work performed by: | <u>X</u> Contractor <u> </u> In-House |
| Funding Source | <u>Water Rates Funded</u> | Alternate Funding | <u>Ortega Settlement once SRF issued</u> |

| | <u>BUDGET</u> | <u>DROUGHT</u> | <u>TOTAL</u> | Item is: |
|---------------------|------------------|----------------|------------------|-------------------------------|
| FY22 | \$ - | \$ - | \$ - | <u> </u> New |
| FY23 | \$ 65,000 | \$ - | \$ 65,000 | <u> </u> Replacement |
| FY24 | \$ - | \$ - | \$ - | <u> X</u> Repair |
| Total Project Costs | <u>\$ 65,000</u> | <u>\$ -</u> | <u>\$ 65,000</u> | |

| | |
|------------------------|--|
| Description of Project | The Ortega Reservoir Repair Project is to repair leaking joints in the Ortega Reservoir. After reconstruction of Ortega Reservoir in 2007, defects in the water stop between the concrete panels on the floor and walls were discovered. Several leak repairs have been completed since then to seal the leaks. After an earthquake in 2020 the reservoir toe drains began to show that leakage was increasing. The repair is needed within a short time frame to prevent erosion below the reservoir. |
|------------------------|--|

| | |
|----------------------------|--|
| Why This Project Is Needed | If left unrepaired the flowing water underneath the floor could cause erosion and structural develection or settlement. Additionally, water is lost at an unacceptable rate of 40,000 gal/day. |
|----------------------------|--|

| | |
|--|---|
| Consequences Of Not Funding This Project | Continues Water loss, possible loss of the use of the reservoir and long-term failure of the Dam embankment that retains the downslope edge of the reservoir. |
|--|---|

Fiscal Year 2022-23 Capital Expenditure over \$10,000

Brief Description: Cold Planer Attachment for Backhoe

Project Number P69 Account Number 1755

Category Reliability Department Operations

Schedule One-time Work performed by: Contractor
 In-House

Funding Source Water Rates Funded Alternate Funding

| | <u>BUDGET</u> | <u>DROUGHT</u> | <u>TOTAL</u> | Item is: |
|---------------------|------------------|----------------|------------------|---|
| FY22 | \$ - | \$ - | \$ - | <u> </u> <input checked="" type="checkbox"/> New |
| FY23 | \$ 25,000 | \$ - | \$ 25,000 | <u> </u> Replacement |
| FY24 | \$ - | \$ - | \$ - | <u> </u> Repair |
| Total Project Costs | <u>\$ 25,000</u> | <u>\$ -</u> | <u>\$ 25,000</u> | |

| | |
|------------------------|--|
| Description of Project | Purchase cold planer attachment and make modifications to our current backhoe to accept the cold planer. |
|------------------------|--|

| | |
|----------------------------|---|
| Why This Project Is Needed | Reduce/eliminate the cost of haulage and disposal of asphalt removed from worksites. Reduce cost of imported road base and to be ahead of the curve related to the inevitable requirements of recessing traffic plates in roadways. This purchase would pay for itself in about 3 years as we realize the savings of not having to pay for haulage and disposal of asphalt. |
|----------------------------|---|

| | |
|--|---|
| Consequences Of Not Funding This Project | We would continue to pay for haulage of asphalt, and not realize the ongoing savings of recycling the asphalt into road base and not having to pay the haulage and disposal fees for asphalt removal. |
|--|---|

Fiscal Year 2022-23 Capital Expenditure over \$10,000

Brief Description: Water Buffalo

Project Number P70 Account Number 1750

Category Reliability Department Operations

Schedule One-time Work performed by: Contractor
 In-House

Funding Source Water Rates Funded Alternate Funding

| | <u>BUDGET</u> | <u>DROUGHT</u> | <u>TOTAL</u> | Item is: |
|---------------------|------------------|----------------|------------------|---|
| FY22 | \$ - | \$ - | \$ - | <u> </u> <input checked="" type="checkbox"/> New |
| FY23 | \$ 15,000 | \$ - | \$ 15,000 | <u> </u> Replacement |
| FY24 | \$ - | \$ - | \$ - | <u> </u> Repair |
| Total Project Costs | <u>\$ 15,000</u> | <u>\$ -</u> | <u>\$ 15,000</u> | |

| | |
|------------------------|--------------------------|
| Description of Project | Procure a water buffalo. |
|------------------------|--------------------------|

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| Why This Project Is Needed | This purchase provides us with a multi use piece of equipment necessary for cleaning and disinfection our reservoirs as well as street cleanup on jobs and washdown of our reclaim tanks. |
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| Consequences Of Not Funding This Project | We continue to rent equipment when available. |
|--|---|

Fiscal Year 2022-23 Capital Expenditure over \$10,000

Brief Description: Vacuum Trailer

Project Number: P71 Account Number: 1750

Category: Reliability Department: Operations

Schedule: One-time Work performed by: Contractor
X In-House

Funding Source: Water Rates Funded X Alternate Funding _____

| | BUDGET | DROUGHT | TOTAL | Item is: |
|---------------------|------------------|-------------|------------------|--------------|
| FY22 | \$ - | \$ - | \$ - | <u>X</u> New |
| FY23 | \$ 60,000 | \$ - | \$ 60,000 | Replacement |
| FY24 | \$ - | \$ - | \$ - | Repair |
| Total Project Costs | \$ 60,000 | \$ - | \$ 60,000 | |

| | |
|------------------------|---------------------------|
| Description of Project | Procure a vacuum trailer. |
|------------------------|---------------------------|

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| Why This Project Is Needed | NPDES requirements are getting more stringent all the time. Our current method of removing mud from jobsites allows some of that mud in liquid form to escape the dump truck as it is transported to the yard for disposal and eventual removal. The Vac Trailer will allow us to suck the mud out of the hole and transport it in the trailer's tank. This will allow us to keep the jobsites cleaner and minimize cleanup hours spent after the job. This purchase will also allow us to pothole for projects without the need to cut large holes in the street, and as the new Lead Service line Inventory regulations kick in requiring us to determine what the service line is on the customer's side of the meter this will allow us to pothole in the customer's yard without making large holes. This will also assist in the cleaning and debris removal at our well facility reclaim tanks. |
|----------------------------|--|

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| Consequences Of Not Funding This Project | We continue our current practices, spend money on cleanup hours after leaks, renting equipment when needed which isn't always available when we need it. |
|--|--|

Fiscal Year 2022-23 Capital Expenditure over \$10,000

Brief Description: IT Upgrades

Project Number P72 Account Number 1740

Category Business Reliability Department Business

Schedule One-time Work performed by: X Contractor
X In-House

Funding Source Water Rates Funded X Alternate Funding _____

| | BUDGET | DROUGHT | TOTAL | Item is: |
|---------------------|------------------|-------------|------------------|----------------------|
| FY22 | \$ - | \$ - | \$ - | <u>X</u> New |
| FY23 | \$ 50,000 | \$ - | \$ 50,000 | <u>X</u> Replacement |
| FY24 | \$ - | \$ - | \$ - | _____ Repair |
| Total Project Costs | \$ 50,000 | \$ - | \$ 50,000 | |

| | |
|------------------------|---|
| Description of Project | The IT infrastructure is continuing to expand as we implement additional automations in all departments. In addition, our recent Grand Jury Cybersecurity report response included the implementation of several potential software and hardware mitigations. As currently envisioned, this request will provide funds for additional storage space, additional software to harden our email and password products, a new firewall dedicated to SCADA access, and an offsite backup storage solution. |
|------------------------|---|

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| Why This Project Is Needed | Cybercrime is increasing at a rapid rate and the District needs to adhere to recommended guidelines to both prevent as many attacks as possible and to recover from attacks as effectively as possible. |
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| Consequences Of Not Funding This Project | We will be operating outside of recommended norms, more vulnerable to cyber attacks and less prepared for reacting to them. Cyberattacks on the water system infrastructure could cause a myriad of problems to our distribution and treatment systems. |
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