

Carpinteria Valley Water District



BUDGET FISCAL YEAR 2018/19

Adopted by the Board of Directors of the
Carpinteria Valley Water District
at a Regular Board Meeting held on
June 13, 2018 by Resolution No. 1042.

Robert Mc Donald, General Manager

Ursula Santana, Board Secretary



Mission Statement:

Carpinteria Valley Water District's mission is to provide a safe and reliable drinking water supply at a reasonable cost to its customers in the Carpinteria Valley.

A public entity incorporated as a special district in 1941, the District is governed by a five member Board of Directors elected by the registered voters of the District. The District has 20 full-time employees. The District is the water purveyor for about 16,500 residents and 4,500 service connections within the Carpinteria Valley Water District boundaries. The District's 17.61 square mile service area includes all the City of Carpinteria.

Board of Directors:

| Board Member | Title | Term of Office |
|---------------------|----------------|-----------------------|
| Polly Holcombe | President | 2016 - 2020 |
| Matthew T. Roberts | Vice-President | 2014 - 2018 |
| Shirley Johnson | Director | 2016 - 2018 |
| Alonzo Orozco | Director | 2014 - 2018 |
| Case VanWingerden | Director | 2016 - 2020 |

Board Meetings:

District Board meetings are typically held on the 2nd and 4th Wednesdays of the month at 5:30 p.m., in the City Council Chamber at Carpinteria City Hall at 5775 Carpinteria Avenue.

Board Committees:

Community Outreach Committee
Alonzo Orozco & Shirley Johnson

Drought Management Committee
Shirley Johnson & Polly Holcombe

MWD/CVWD Joint Issues
Matthew Roberts & Polly Holcombe

Rate and Budget Committee
Matthew Roberts & Alonzo Orozco

Recycled Water Committee
Alonzo Orozco & Shirley Johnson

Regional Government Relations Committee
Polly Holcombe & Alonzo Orozco

Resource Sustainability Committee
Matthew Roberts & Case VanWingerden

Strategic Water Management Committee
Shirley Johnson & Matthew Roberts

Board Committees, continued:

Ad hoc Cachuma Conservation Release Board Committee

Matthew Roberts & Alonzo Orozco

Ad hoc Groundwater Committee

Shirley Johnson & Case VanWingerden

Ad hoc Personnel Committee

Matthew Roberts & Alonzo Orozco

Joint Powers Authorities:

In addition to representing the public within the District, Directors on the Board represent the Carpinteria Valley on two regional joint powers authorities:

1) Central Coast Water Authority (CCWA) – The District’s CCWA representative is Director Johnson and the alternate is Director Orozco. CCWA was organized to build and operate the pipeline and facilities necessary to bring State Water Project water to Santa Barbara County member agencies, including Carpinteria Valley Water District.

2) Cachuma Operation and Maintenance Board (COMB) – The District’s COMB representative is Director Holcombe and the alternate is Director Roberts. COMB was established to operate and maintain the federal facilities associated with Bradbury Dam and Lake Cachuma including the Tecolote Tunnel and the South Coast Conduit that convey water to member agencies including the Carpinteria Valley Water District.

Director Holcombe is the District representative to the Association of California Water Agencies. Director Orozco is the District representative to the Joint Powers Insurance Authority affiliated with the Association of California Water Agencies.

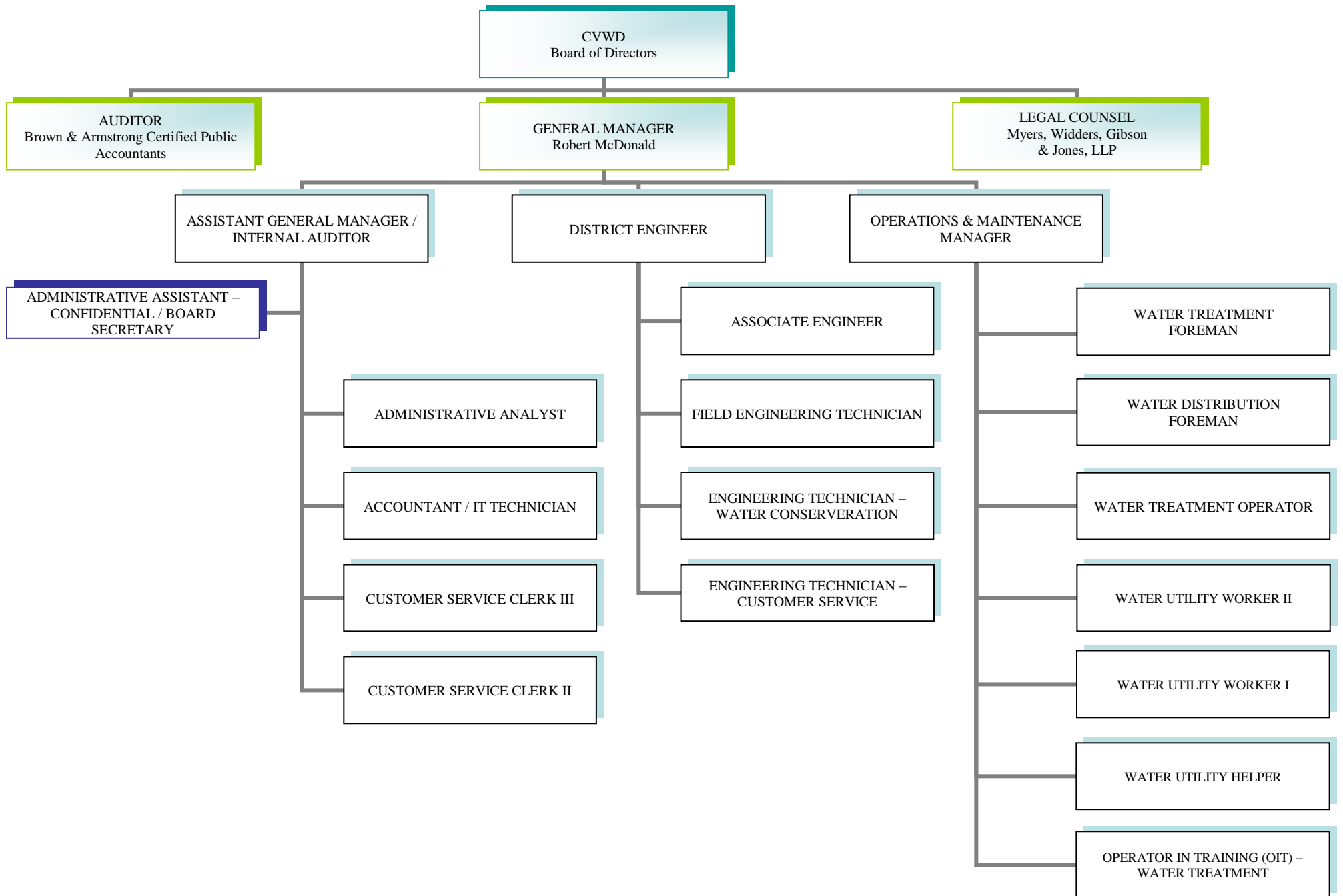
CARPINTERIA VALLEY WATER DISTRICT

TABLE OF CONTENTS

FISCAL YEAR 2018/19

Organizational Chart1
Personnel Services Summary.....2
Budget Summary3
Revenues4
Expense Summary5
 Expense Detail:
 Personnel Expenses.....6
 General & Administrative.....7
 Utilities.....8
 Professional Services8
 Operations Expense9
 State Water Power & Chemicals.....10
 Water Treatment & Testing10
 Joint Powers Agency (JPA) Expense.....11
 Other Expenses11
 Water Conservation11
Capital Expenditures.....12
Debt Service.....12
Coverage Ratios13
Projected Revenue14
Historical Metered Sales15
Administration16-17
Office of General Manager18
Business Department19
Engineering Department20
Operations Department21
Capital Expenditures.....22-32

CARPINTERIA VALLEY WATER DISTRICT ORGANIZATION CHART



Carpinteria Valley Water District

Personnel Services Summary

Fiscal Year 2018/19

| Position Title | Number Authorized FY 2017/18 | Number Requested FY 2018/19 | Change Over FY 2017/18 |
|--|------------------------------------|-----------------------------------|------------------------------|
| General Manager | 1 | 1 | 0 |
| Assistant General Manager / Auditor | 1 | 1 | 0 |
| Account Clerk III | 1 | 1 | 0 |
| Account Clerk II | 1 | 1 | 0 |
| Accountant | 1 | 1 | 0 |
| Administrative Assistant | 1 | 1 | 0 |
| Administrative Analyst | 1 | 1 | 0 |
| District Engineer | 1 | 1 | 0 |
| Associate Engineer | 1 | 1 | 0 |
| Engineering Assistant | 0 | 0 | 0 |
| Engineering Technician | 0 | 0 | 0 |
| Engineering Technician - Water Conservation | 1 | 1 | 0 |
| Field Engineering Technician | 1 | 1 | 0 |
| Engineering Technician - Customer Service | 1 | 1 | 0 |
| Operations & Maintenance Manager | 1 | 1 | 0 |
| Water Treatment Foreman | 1 | 1 | 0 |
| Water Distribution Foreman | 1 | 1 | 0 |
| Water Utility/Cust. Service | 0 | 0 | 0 |
| Water Utility Worker II | 1 | 1 | 0 |
| Water Utility Worker I | 1 | 1 | 0 |
| Water Utility Helper | 1 | 1 | 0 |
| Water Treatment Operator | 1 | 1 | 0 |
| Operator in Training (OIT) - Water Treatment | 1 | 1 | 0 |
| <hr/> | | | |
| TOTAL EMPLOYEES | 20 | 20 | 0 |

Ratio of Employees to Accounts

| | | |
|----------------------|-----------------------|-------------------------------|
| # of Accounts | # of Employees | Ratio Emp to Accts |
| 4,500 | 20 | 1 : 225.00 |

**CARPINTERIA VALLEY WATER DISTRICT
FY 2018/19 OPERATING BUDGET - PROPOSED**

| BUDGET SUMMARY | 2017/18 BUDGET | 2017/18 ESTIMATE | 2018/19 BUDGET | CHANGE FROM 17/18 BUDGET | % CHANGE FROM 17/18 BUDGET |
|--|---------------------------|-----------------------------|---------------------------|---|---|
| SOURCES OF CASH | | | | | |
| Residential | 2,187,882 | 2,098,234 | 2,135,315 | -52,567 | -2% |
| Commercial | 502,997 | 462,086 | 497,567 | -5,430 | -1% |
| Industrial | 127,198 | 121,281 | 125,276 | -1,922 | -2% |
| Public Authority | 182,781 | 170,429 | 183,756 | 975 | 1% |
| Agricultural | 1,501,280 | 1,849,738 | 1,732,373 | 231,093 | 15% |
| Ag Residential Equivalency Charge | 98,972 | 97,871 | 102,052 | 3,080 | 3% |
| Monthly Service Charge-Basic | 870,377 | 862,388 | 948,647 | 78,270 | 9% |
| Monthly Service Charge-SWP | 2,657,640 | 2,632,733 | 2,661,000 | 3,360 | 0% |
| Monthly Service Charge-CIP | 2,488,728 | 2,455,725 | 2,519,685 | 30,957 | 1% |
| Dwelling Unit Equivalency Charge (DEQ) | 799,920 | 792,614 | 806,760 | 6,840 | 1% |
| Drought Surcharge - Meter | 345,300 | 363,944 | 345,948 | 648 | 0% |
| Drought Surcharge - Volume | 633,494 | 580,117 | 634,948 | 1,454 | 0% |
| Fire Protection | 313,222 | 287,998 | 319,585 | 6,363 | 2% |
| Lifeline Program Credits | (35,000) | (37,659) | (35,000) | 0 | 0% |
| Misc Revenue | 38,000 | 40,653 | 38,000 | 0 | 0% |
| Interest | 25,000 | 80,000 | 25,000 | 0 | 0% |
| Other Income | 10,000 | 9,200 | 10,000 | 0 | 0% |
| Overhead Control | 50,000 | 15,000 | 50,000 | 0 | 0% |
| TOTAL OPERATING REVENUE | 12,797,791 | 12,882,352 | 13,100,912 | 303,121 | 2% |
| EXPENSES | | | | | |
| Personnel | 2,894,094 | 2,605,766 | 3,038,006 | 143,912 | 5% |
| General & Administrative | 249,100 | 239,913 | 316,753 | 67,653 | 27% |
| Utilities | 279,400 | 324,321 | 375,287 | 95,887 | 34% |
| Professional Services | 209,500 | 204,000 | 336,308 | 126,808 | 61% |
| Operations Expense | 779,805 | 540,647 | 901,034 | 121,229 | 16% |
| State Water Power & Chem | 577,902 | 530,361 | 507,465 | -70,437 | -12% |
| Water Treatment | 1,021,350 | 942,899 | 787,500 | -233,850 | -23% |
| Joint Powers Authority Expense | 836,889 | 611,720 | 477,649 | -359,240 | -43% |
| Water Conservation | 82,900 | 29,298 | 75,900 | -7,000 | -8% |
| Other Expense | 359,095 | 357,890 | 438,291 | 79,196 | 22% |
| TOTAL EXPENSES | 7,290,035 | 6,386,815 | 7,254,193 | -35,842 | 0% |
| NET REVENUE | 5,507,756 | 6,495,537 | 5,846,719 | 338,963 | 6.2% |
| DEBT SERVICE | 4,312,042 | 4,312,042 | 5,211,705 | 899,663 | 21% |
| BALANCE OF REVENUE | 1,195,714 | 2,183,495 | 635,014 | -560,700 | -47% |
| LESS CAPITAL EXPENDITURES | 1,335,000 | 1,335,000 | 795,500 | -539,500 | -40% |
| CAPITAL COST RECOVERY REVENUE & | 100,000 | 57,000 | 100,000 | 0 | 0% |
| CAPITAL PROJECT BUDGETS RELEASED | 23,466 | 0 | 0 | -23,466 | -100% |
| Increase (Decrease) in cash | -15,820 | 905,495 | -60,486 | -44,666 | 282% |

| ACCOUNT NUMBER | REVENUE | 2016/17 ACTUAL | 2017/18 BUDGET | 2017/18 ESTIMATE | 2018/19 BUDGET | CHANGE FROM 17/18 BUDGET | % CHANGE FROM 17/18 BUDGET |
|----------------|---------|----------------|----------------|------------------|----------------|--------------------------|----------------------------|
|----------------|---------|----------------|----------------|------------------|----------------|--------------------------|----------------------------|

Water Sales Revenue

| | | | | | | | |
|------|--|-------------------|-------------------|-------------------|-------------------|----------------|-----------|
| 4000 | Residential | 1,914,292 | 2,187,882 | 2,098,234 | 2,135,315 | -52,567 | -2% |
| 4001 | Commercial | 410,164 | 502,997 | 462,086 | 497,567 | -5,430 | -1% |
| 4002 | Industrial | 109,632 | 127,198 | 121,281 | 125,276 | -1,922 | -2% |
| 4003 | Public Authority | 158,612 | 182,781 | 170,429 | 183,756 | 975 | 1% |
| 4004 | Agricultural | 1,627,586 | 1,501,280 | 1,849,738 | 1,732,373 | 231,093 | 15% |
| 4010 | Ag Residential Equivalency Charge | 99,588 | 98,972 | 97,871 | 102,052 | 3,080 | 3% |
| 4005 | Monthly Service Charge-Basic | 873,672 | 870,377 | 862,388 | 948,647 | 78,270 | 9% |
| 4006 | Monthly Service Charge-SWP | 2,667,041 | 2,657,640 | 2,632,733 | 2,661,000 | 3,360 | 0% |
| 4007 | Monthly Service Charge-CIP | 2,565,619 | 2,488,728 | 2,455,725 | 2,519,685 | 30,957 | 1% |
| 4008 | Dwelling Unit Equivalency Charge (DEQ) | 806,216 | 799,920 | 792,614 | 806,760 | 6,840 | 1% |
| 4011 | Drought Surcharge - Meter | 368,635 | 345,300 | 363,944 | 345,948 | 648 | 0% |
| 4012 | Drought Surcharge - Volume | 607,286 | 633,494 | 580,117 | 634,948 | 1,454 | 0% |
| 4200 | Fire Protection | 291,991 | 313,222 | 287,998 | 319,585 | 6,363 | 2% |
| 4009 | Lifeline Program Credits | (42,604) | (35,000) | (37,659) | (35,000) | 0 | 0% |
| 4300 | Misc Revenue | 33,114 | 38,000 | 40,653 | 38,000 | 0 | 0% |
| | REVENUE SUB-TOTAL | 12,490,844 | 12,712,791 | 12,778,152 | 13,015,912 | 303,121 | 2% |

Other Revenue

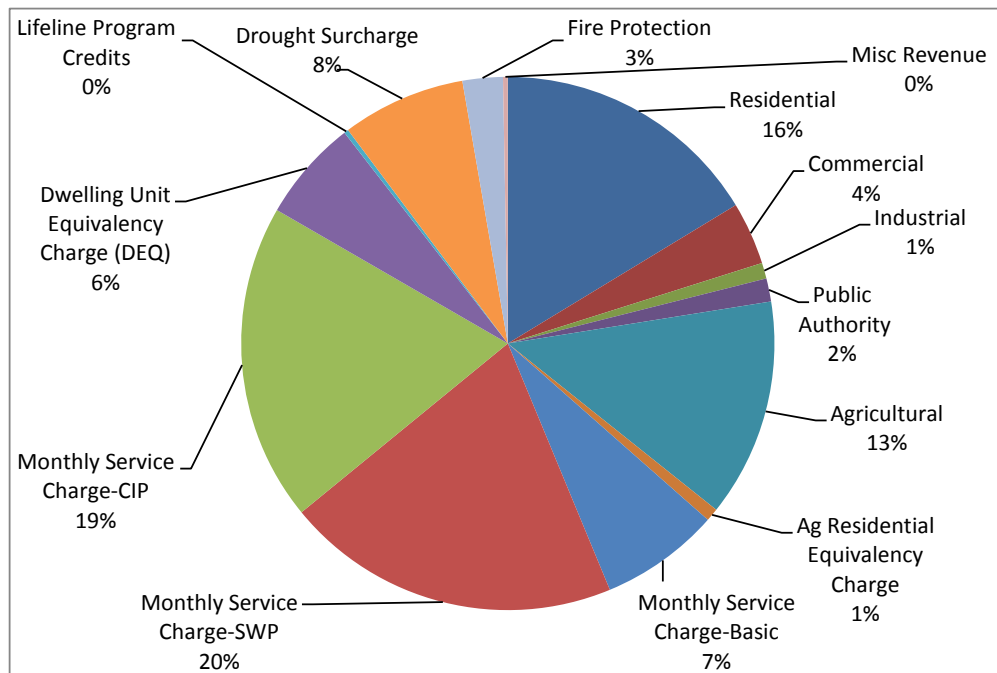
| | | | | | | | |
|------|-----------------------|-------------------|-------------------|-------------------|-------------------|----------------|-----------|
| 4100 | Capital Cost Recovery | 107,766 | 100,000 | 60,000 | 100,000 | 0 | 0% |
| 4310 | Other Income | 52,497 | 10,000 | 9,200 | 10,000 | 0 | 0% |
| 4312 | Grant Revenue | 0 | 0 | 0 | 0 | 0 | 0% |
| 4450 | Overhead Control ** | 34,594 | 50,000 | 15,000 | 50,000 | 0 | 0% |
| 4500 | Interest | 69,583 | 25,000 | 80,000 | 25,000 | 0 | 0% |
| | Other Revenue Total | 264,440 | 185,000 | 164,200 | 185,000 | 0 | 0% |
| | TOTAL REVENUE | 12,755,284 | 12,897,791 | 12,942,352 | 13,200,912 | 303,121 | 2% |

Non-Operating Revenue

| | | | | | | | |
|---------|-------------------------------|-------|-------|-------|-------|---|----|
| 4501*** | Interest-COP Funds Restricted | 5,567 | 5,000 | 4,500 | 5,000 | 0 | 0% |
|---------|-------------------------------|-------|-------|-------|-------|---|----|

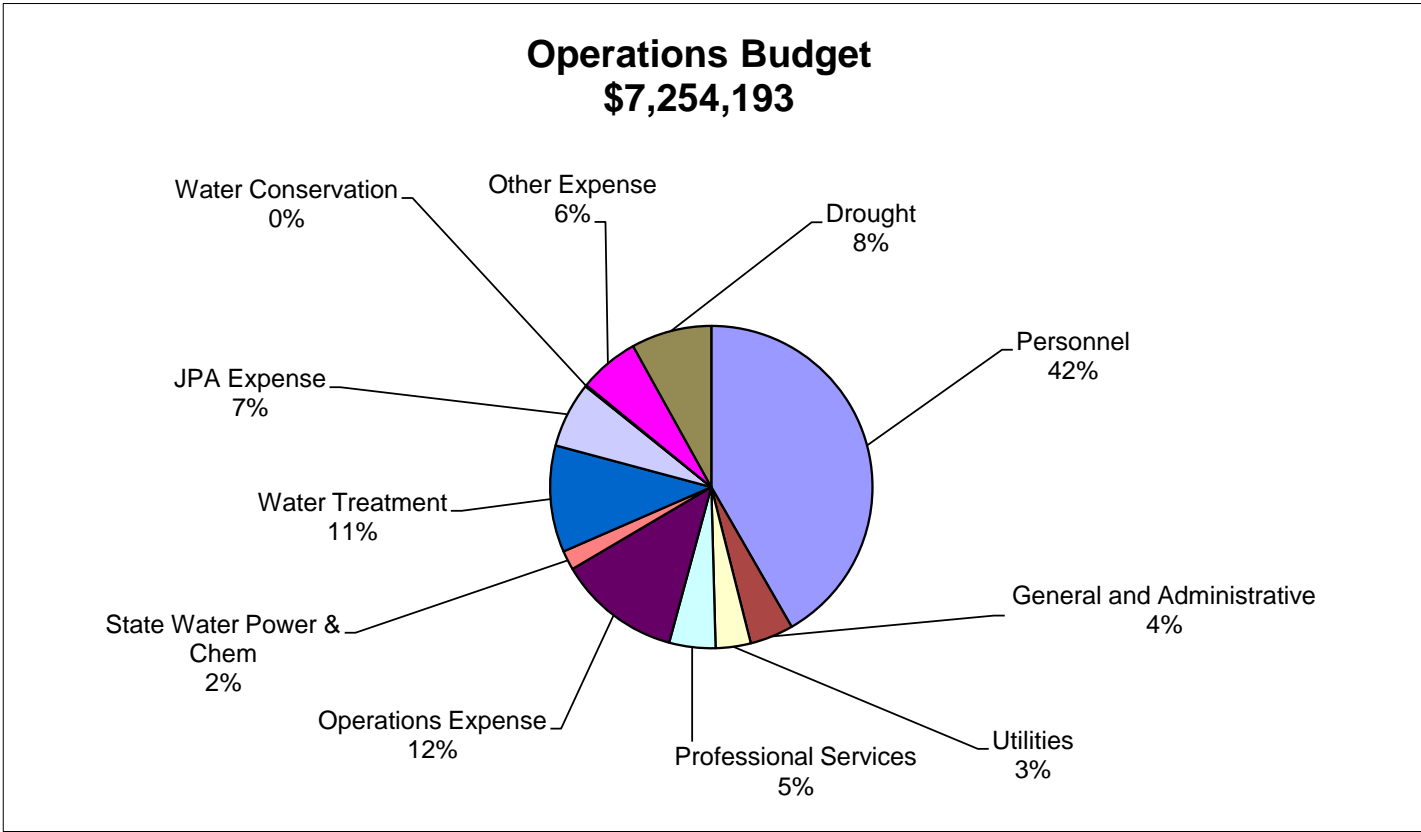
**Related to customer work orders

***Revenue not included in considering rate increases



| EXPENSE SUMMARY | 2016/17 ACTUAL | 2017/18 BUDGET | 2017/18 ESTIMATE | 2018/19 BUDGET | 2018/19 DROUGHT IMPACT | 2018/19 COMBINED BUDGET | CHANGE FROM 17/18 BUDGET | % CHANGE FROM 17/18 BUDGET |
|-----------------|-------------------|-------------------|---------------------|-------------------|------------------------------|-------------------------------|--------------------------------|----------------------------------|
|-----------------|-------------------|-------------------|---------------------|-------------------|------------------------------|-------------------------------|--------------------------------|----------------------------------|

| | | | | | | | | |
|----------------------------|------------------|------------------|------------------|------------------|----------------|------------------|----------------|---------------|
| Personnel | 2,279,918 | 2,894,095 | 2,605,766 | 3,024,243 | 13,763 | 3,038,006 | 143,911 | 5% |
| General and Administrative | 237,880 | 249,100 | 239,913 | 316,753 | 0 | 316,753 | 67,653 | 27% |
| Utilities | 348,104 | 279,400 | 324,321 | 255,287 | 120,000 | 375,287 | 95,887 | 34% |
| Professional Services | 167,500 | 209,500 | 204,000 | 336,308 | 0 | 336,308 | 126,808 | 61% |
| Operations Expense | 784,069 | 779,805 | 540,647 | 892,784 | 8,250 | 901,034 | 121,229 | 16% |
| State Water Power & Chem | 70,175 | 577,902 | 530,361 | 140,904 | 366,561 | 507,465 | -70,437 | -12% |
| Water Treatment | 912,750 | 1,021,350 | 942,899 | 776,500 | 11,000 | 787,500 | -233,850 | -23% |
| Joint Powers Authority Exp | 652,984 | 836,889 | 611,720 | 477,649 | 0 | 477,649 | -359,240 | -43% |
| Water Conservation | 77,194 | 82,900 | 29,298 | 10,500 | 65,400 | 75,900 | -7,000 | -8% |
| Other Expense | 331,430 | 359,095 | 357,890 | 438,291 | 0 | 438,291 | 79,196 | 22% |
| TOTAL EXPENSES | 5,862,004 | 7,290,036 | 6,386,815 | 6,669,219 | 584,974 | 7,254,193 | -35,843 | -0.49% |



| ACCOUNT NUMBER | ACCOUNT NAME | 2016/17 ACTUAL | 2017/18 BUDGET | 2017/18 ESTIMATE | 2018/19 BUDGET | 2018/19 DROUGHT IMPACT | 2018/19 COMBINED BUDGET | CHANGE FROM 17/18 BUDGET | % CHANGE FROM 17/18 BUDGET |
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|

PERSONNEL EXPENSES

| | | | | | | | | | |
|------------------|---|------------------|------------------|------------------|------------------|---------------|------------------|---------------|-----------|
| 540-6001 | Maint of Wells-Labor | 75,263 | 71,449 | 76,507 | 45,134 | 11,283 | 56,417 | -15,032 | -21% |
| 550-6001 | Water Tests & Treatment-Labor | 62,583 | 64,459 | 73,100 | 52,227 | 0 | 52,227 | -12,232 | -19% |
| 550-6003 | AB3030 Labor | 808 | 21,158 | 2,221 | 7,184 | 0 | 7,184 | -13,974 | -66% |
| 550-6004 | Electrical/Instrumentation-Labor | 11,394 | 19,228 | 1,200 | 27,094 | 0 | 27,094 | 7,866 | 41% |
| 560-6001 | Engineering Labor-Office | 136,413 | 160,556 | 152,000 | 171,429 | 0 | 171,429 | 10,873 | 7% |
| 560-6002 | Engineering- Vacation, Sick, & Holidays | 32,296 | 70,998 | 46,273 | 73,212 | 0 | 73,212 | 2,214 | 3% |
| 560-6003 | Field Labor-Office | 101,100 | 92,256 | 94,192 | 115,281 | 0 | 115,281 | 23,025 | 25% |
| 560-6004 | Field- Vacation, Sick, & Holidays | 62,588 | 88,399 | 70,251 | 89,312 | 0 | 89,312 | 913 | 1% |
| 560-6005 | Standby Labor | 29,656 | 28,000 | 27,384 | 28,000 | 0 | 28,000 | 0 | 0% |
| 560-6006 | Vehicle/Equipment Maint Labor | 334 | 1,248 | 200 | 1,796 | 0 | 1,796 | 548 | 44% |
| 560-6007 | Maint of Mains & Hydrants-Labor | 56,052 | 91,799 | 48,980 | 124,189 | 0 | 124,189 | 32,390 | 35% |
| 560-6008 | Maint of Meters & Svcs-Labor | 63,771 | 112,595 | 138,916 | 118,821 | 0 | 118,821 | 6,226 | 6% |
| 560-6009 | Maint Pumping Equipment-Labor | 15,333 | 19,918 | 17,000 | 22,322 | 2,480 | 24,802 | 4,884 | 25% |
| 560-6010 | Utility Service Alerts-Labor | 7,851 | 9,064 | 6,180 | 15,450 | 0 | 15,450 | 6,386 | 70% |
| 560-6011 | Cross Connection Labor | 3,233 | 13,152 | 4,241 | 12,391 | 0 | 12,391 | -761 | -6% |
| 560-6012 | Engineering Field Labor | 26,676 | 38,616 | 39,612 | 28,373 | 0 | 28,373 | -10,243 | -27% |
| 560-6013 | Maint Tanks & Reservoirs-Labor | 0 | 12,475 | 0 | 18,660 | 0 | 18,660 | 6,185 | 50% |
| 560-6014 | Project Review/Design *Discontinued | 747 | 0 | 0 | 0 | 0 | 0 | 0 | 0% |
| 560-6015 | Field Word Order Labor *Discontinued | 990 | 0 | 0 | 0 | 0 | 0 | 0 | 0% |
| 570-6001 | Office of General Manager | 145,420 | 133,565 | 137,767 | 139,531 | 0 | 139,531 | 5,966 | 4% |
| 570-6002 | Office of GM-Vacation, Sick, & Holidays | 8,946 | 22,463 | 14,000 | 23,467 | 0 | 23,467 | 1,004 | 4% |
| 570-6003 | Salary Office | 464,338 | 473,900 | 464,473 | 497,127 | 0 | 497,127 | 23,227 | 5% |
| 570-6004 | Office-Vacation, Sick, & Holidays | 83,024 | 91,676 | 77,754 | 98,553 | 0 | 98,553 | 6,877 | 8% |
| 570-6015 | Labor-Training & Seminars | 34,795 | 62,094 | 37,007 | 71,749 | 0 | 71,749 | 9,655 | 16% |
| 570-6016 | Maint of Plant-Labor | 14,732 | 12,883 | 21,937 | 18,161 | 0 | 18,161 | 5,278 | 41% |
| 570-6017 | Public Information-Labor | 5,651 | 19,110 | 3,928 | 28,762 | 0 | 28,762 | 9,652 | 51% |
| 570-6018 | Water Conservation Labor | 89 | 7,312 | 0 | 0 | 0 | 0 | -7,312 | -100% |
| 570-6019 | Water Conservation Coord-BMP 12 | 57,829 | 43,805 | 59,708 | 39,127 | 0 | 39,127 | -4,678 | -11% |
| 580-6001 | Meter Reading/Customer Orders | 49,083 | 29,196 | 36,777 | 28,453 | 0 | 28,453 | -743 | -3% |
| SUB-TOTAL | | 1,550,995 | 1,811,374 | 1,651,608 | 1,895,805 | 13,763 | 1,909,568 | 98,194 | 5% |

PERSONNEL-RELATED EXPENSES

| | | | | | | | | | |
|------------------|---------------------------------|----------------|------------------|----------------|------------------|----------|------------------|---------------|-----------|
| 570-6005 | Directors Fees | 16,600 | 23,000 | 17,000 | 23,000 | 0 | 23,000 | 0 | 0% |
| 570-6006 | Employee Retirement-PERS | 88,359 | 389,843 | 371,978 | 431,528 | 0 | 431,528 | 41,685 | 11% |
| 570-6007 | Deferred Compensation-Employees | 32,986 | 35,298 | 32,891 | 36,000 | 0 | 36,000 | 702 | 2% |
| 570-6008 | Employee Health Insurance | 359,155 | 350,000 | 336,274 | 367,500 | 0 | 367,500 | 17,500 | 5% |
| 570-6009 | Employee FICA & Medicare | 116,431 | 131,000 | 123,678 | 134,930 | 0 | 134,930 | 3,930 | 3% |
| 570-6010 | Workers Compensation | 14,591 | 55,000 | 22,728 | 41,000 | 0 | 41,000 | -14,000 | -25% |
| 570-6011 | Employee Safety Boots | 2,216 | 4,680 | 3,431 | 4,680 | 0 | 4,680 | 0 | 0% |
| 570-6012 | Employee Physicals | 3,822 | 1,200 | 500 | 1,200 | 0 | 1,200 | 0 | 0% |
| 570-6013 | Compensated Absences | 72,063 | 20,000 | 20,000 | 20,600 | 0 | 20,600 | 600 | 3% |
| 570-6014 | Employee Education & Training | 9,249 | 44,500 | 20,678 | 38,000 | 0 | 38,000 | -6,500 | -15% |
| 570-6020 | Temporary Labor | 13,453 | 13,200 | 5,000 | 15,000 | 0 | 15,000 | 1,800 | 14% |
| 570-6022 | Unemployment Insurance | 0 | 15,000 | 0 | 15,000 | 0 | 15,000 | 0 | 0% |
| SUB-TOTAL | | 728,924 | 1,082,721 | 954,158 | 1,128,438 | 0 | 1,128,438 | 45,717 | 4% |

TOTAL PERSONNEL EXPENSES

| | | | | | | | |
|------------------|------------------|------------------|------------------|---------------|------------------|----------------|-----------|
| 2,279,918 | 2,894,095 | 2,605,766 | 3,024,243 | 13,763 | 3,038,006 | 143,911 | 5% |
|------------------|------------------|------------------|------------------|---------------|------------------|----------------|-----------|

| ACCOUNT NUMBER | ACCOUNT NAME | 2016/17 ACTUAL | 2017/18 BUDGET | 2017/18 ESTIMATE | 2018/19 BUDGET | 2018/19 DROUGHT IMPACT | 2018/19 COMBINED BUDGET | CHANGE FROM 17/18 BUDGET | % CHANGE FROM 17/18 BUDGET |
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|

GENERAL & ADMINISTRATIVE

| | | | | | | | | | |
|----------------------------------|-----------------------------------|----------------|----------------|----------------|----------------|----------|----------------|---------------|------------|
| 570-6100 | Office Expense & Supplies | 101,630 | 7,800 | 10,409 | 25,000 | 0 | 25,000 | 17,200 | 221% |
| 570-6101 | Computer System Maintenance | 3,426 | 7,500 | 4,504 | 14,908 | 0 | 14,908 | 7,408 | 99% |
| 570-6102 | Admin Dues, Travel & Misc | 31,938 | 25,000 | 23,439 | 22,850 | 0 | 22,850 | -2,150 | -9% |
| 570-6103 | Employee Dues, Travel & Misc | 1,639 | 11,000 | 5,789 | 11,330 | 0 | 11,330 | 330 | 3% |
| 570-6104 | Misc. Office Expense | 1,765 | 600 | 100 | 618 | 0 | 618 | 18 | 3% |
| 570-6105 | Public Information Expense | 7,286 | 25,000 | 17,076 | 25,000 | 0 | 25,000 | 0 | 0% |
| 570-6106 | Advertising | 4,819 | 4,000 | 2,500 | 4,000 | 0 | 4,000 | 0 | 0% |
| 570-6107 | Meetings & Events | 7,366 | 8,000 | 6,766 | 8,000 | 0 | 8,000 | 0 | 0% |
| 570-6108 | Board Meetings and Supplies | 2,552 | 6,200 | 3,326 | 3,500 | 0 | 3,500 | -2,700 | -44% |
| 570-6109 | Management Meeting Supplies | 2,998 | 1,200 | 2,400 | 1,500 | 0 | 1,500 | 300 | 25% |
| 570-6110 | Employee Relations Expense | 2,481 | 2,000 | 2,000 | 2,000 | 0 | 2,000 | 0 | 0% |
| 570-6111 | Software Maintenance | 37,229 | 33,100 | 33,157 | 42,047 | 0 | 42,047 | 8,947 | 27% |
| 570-6112 | Incode Maintenance **NEW** | 32,751 | 35,000 | 36,159 | 40,000 | 0 | 40,000 | 5,000 | 14% |
| 570-6113 | Office Equipment Leases **NEW** | 0 | 7,200 | 12,956 | 16,000 | 0 | 16,000 | 8,800 | 122% |
| 570-6114 | Customer Billing Expenses **NEW** | 0 | 65,000 | 68,832 | 70,000 | 0 | 70,000 | 5,000 | 8% |
| 570-6115 | Bank and Finance Fees **NEW** | 0 | 10,500 | 10,500 | 30,000 | 0 | 30,000 | 19,500 | 186% |
| TOTAL GENERAL & ADMIN | | 237,880 | 249,100 | 239,913 | 316,753 | 0 | 316,753 | 67,653 | 27% |

| ACCOUNT NUMBER | ACCOUNT NAME | 2016/17 ACTUAL | 2017/18 BUDGET | 2017/18 ESTIMATE | 2018/19 BUDGET | 2018/19 DROUGHT IMPACT | 2018/19 COMBINED BUDGET | CHANGE FROM 17/18 BUDGET | % CHANGE FROM 17/18 BUDGET |
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|

UTILITIES

| | | | | | | | | | |
|----------|--------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|------------|
| 540-6200 | *Pwr & Telephone for Pumping-PMP STN | 104,150 | 120,000 | 105,290 | 100,000 | 0 | 100,000 | -20,000 | -17% |
| 540-6201 | *Power & Telephone for Pumping-Wells | 177,762 | 81,000 | 149,199 | 70,000 | 120,000 | 190,000 | 109,000 | 135% |
| 570-6200 | Electric | 5,882 | 9,000 | 6,100 | 9,270 | 0 | 9,270 | 270 | 3% |
| 570-6201 | Gas | 1,439 | 1,100 | 1,164 | 1,133 | 0 | 1,133 | 33 | 3% |
| 570-6202 | Telephone | 26,766 | 25,000 | 25,088 | 33,000 | 0 | 33,000 | 8,000 | 32% |
| 570-6203 | Waste Disposal | 2,888 | 2,800 | 2,846 | 2,884 | 0 | 2,884 | 84 | 3% |
| 570-6204 | Other Utilities | 683 | 2,500 | 700 | 1,000 | 0 | 1,000 | -1,500 | -60% |
| 570-6205 | Vehicle Fuel Expense | 22,035 | 32,000 | 27,934 | 32,000 | 0 | 32,000 | 0 | 0% |
| 570-6206 | Vehicle Allowance | 6,500 | 6,000 | 6,000 | 6,000 | 0 | 6,000 | 0 | 0% |
| | TOTAL UTILITIES EXPENSES | 348,104 | 279,400 | 324,321 | 255,287 | 120,000 | 375,287 | 95,887 | 34% |

| ACCOUNT NUMBER | ACCOUNT NAME | 2016/17 ACTUAL | 2017/18 BUDGET | 2017/18 ESTIMATE | 2018/19 BUDGET | 2018/19 DROUGHT IMPACT | 2018/19 COMBINED BUDGET | CHANGE FROM 17/18 BUDGET | % CHANGE FROM 17/18 BUDGET |
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|

PROFESSIONAL SERVICES

| | | | | | | | | | |
|----------|--------------------------------------|----------------|----------------|----------------|----------------|----------|----------------|----------------|------------|
| 550-6300 | AB3030 Professional Services | 6,143 | 7,500 | 7,500 | 12,500 | 0 | 12,500 | 5,000 | 67% |
| 560-6300 | Engineering Services | 61,443 | 83,000 | 75,000 | 60,000 | 0 | 60,000 | -23,000 | -28% |
| 560-6301 | Groundwater Professional Services | 34,145 | 24,000 | 65,000 | 85,000 | 0 | 85,000 | 61,000 | 254% |
| 560-6303 | Siemens/Itron O&M Services | 0 | 0 | 0 | 73,058 | 0 | 73,058 | 73,058 | 100% |
| 570-6300 | Auditors Fees | 28,040 | 25,000 | 23,000 | 25,750 | 0 | 25,750 | 750 | 3% |
| 570-6301 | Legal-General | 27,023 | 55,000 | 26,000 | 65,000 | 0 | 65,000 | 10,000 | 18% |
| 570-6303 | Administrative Professional Services | 12,133 | 10,000 | 6,000 | 10,000 | 0 | 10,000 | 0 | 0% |
| 570-6305 | Legal-Labor Negotiator | -1,427 | 5,000 | 1,500 | 5,000 | 0 | 5,000 | 0 | 0% |
| | TOTAL PROFESSIONAL EXPENSES | 167,500 | 209,500 | 204,000 | 336,308 | 0 | 336,308 | 126,808 | 61% |

*Based on 2,414 AF groundwater production

| ACCOUNT NUMBER | ACCOUNT NAME | 2016/17 ACTUAL | 2017/18 BUDGET | 2017/18 ESTIMATE | 2018/19 BUDGET | 2018/19 DROUGHT IMPACT | 2018/19 COMBINED BUDGET | CHANGE FROM 17/18 BUDGET | % CHANGE FROM 17/18 BUDGET |
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|

OPERATIONS EXPENSE

| | | | | | | | | | |
|----------|--------------------------------------|----------------|----------------|----------------|----------------|--------------|----------------|----------------|-------------|
| 520-6600 | *Purchase of Water | 390,943 | 225,000 | 171,675 | 429,984 | 0 | 429,984 | 204,984 | 91% |
| 520-6601 | Renewal Fund - Cachuma Project | 4,338 | 21,500 | 4,750 | 5,000 | 0 | 5,000 | -16,500 | -77% |
| | SUB-TOTAL | 395,282 | 246,500 | 176,425 | 434,984 | 0 | 434,984 | 188,484 | 76% |
| | REPAIRS & MAINTENANCE | | | | | | | | |
| 540-6500 | Maintenance of Pumping Equip | 17,655 | 29,000 | 3,153 | 20,000 | 2,000 | 22,000 | -7,000 | -24% |
| 540-6501 | Maintenance of Wells | 37,909 | 32,000 | 21,580 | 23,000 | 6,250 | 29,250 | -2,750 | -9% |
| 560-6500 | Maintenance of Vehicles & Equipment | 35,572 | 40,000 | 25,858 | 35,000 | 0 | 35,000 | -5,000 | -13% |
| 560-6501 | Maintenance of Mains & Hydrants | 90,577 | 100,000 | 76,000 | 90,000 | 0 | 90,000 | -10,000 | -10% |
| 560-6502 | Maintenance of Tanks & Reservoirs | 14,520 | 20,000 | 200 | 20,000 | 0 | 20,000 | 0 | 0% |
| 560-6503 | Maintenance of Meters & Services | 65,250 | 80,000 | 50,810 | 65,000 | 0 | 65,000 | -15,000 | -19% |
| 560-6504 | Maintenance of SCADA Equipment | 11,597 | 12,000 | 11,280 | 20,000 | 0 | 20,000 | 8,000 | 67% |
| 560-6505 | Meter Reading Contract Srv | 51,631 | 58,905 | 51,174 | 30,000 | 0 | 30,000 | -28,905 | -49% |
| 570-6500 | Maintenance - Office, Plant & Sites | 21,495 | 57,000 | 46,058 | 50,000 | 0 | 50,000 | -7,000 | -12% |
| 570-6600 | Fleet Vehicle Lease Expense **NEW** | 0 | 30,000 | 30,000 | 30,000 | 0 | 30,000 | 0 | 0% |
| | SUB-TOTAL | 346,206 | 458,905 | 316,113 | 383,000 | 8,250 | 391,250 | -67,655 | -15% |
| | SUPPLIES & EQUIPMENT | | | | | | | | |
| 560-6600 | Engineering Supplies & Expense | 4,667 | 12,000 | 10,000 | 12,000 | 0 | 12,000 | 0 | 0% |
| 560-6601 | Cloudseeding | 11,427 | 10,200 | 2,600 | 10,200 | 0 | 10,200 | 0 | 0% |
| 560-6602 | Uniforms Expense | 10,771 | 15,000 | 11,000 | 15,000 | 0 | 15,000 | 0 | 0% |
| 560-6603 | Safety Supplies & Equipment | 4,616 | 14,000 | 7,836 | 14,000 | 0 | 14,000 | 0 | 0% |
| 560-6604 | Minor Tools Supplies & Equipment | 8,012 | 22,000 | 15,188 | 22,000 | 0 | 22,000 | 0 | 0% |
| 560-6605 | Operations Other Suppl *Discontinued | 3,088 | 0 | 0 | 0 | 0 | 0 | 0 | 0% |
| 560-6606 | Utility Service Alerts **NEW** | 0 | 1,200 | 1,485 | 1,600 | 0 | 1,600 | 400 | 33% |
| | SUB-TOTAL | 42,581 | 74,400 | 48,109 | 74,800 | 0 | 74,800 | 400 | 1% |
| | TOTAL OPERATIONS EXPENSE | 784,069 | 779,805 | 540,647 | 892,784 | 8,250 | 901,034 | 121,229 | 16% |

*Based on 876 AF Cachuma delivery

| ACCOUNT NUMBER | ACCOUNT NAME | 2016/17 ACTUAL | 2017/18 BUDGET | 2017/18 ESTIMATE | 2018/19 BUDGET | 2018/19 DROUGHT IMPACT | 2018/19 COMBINED BUDGET | CHANGE FROM 17/18 BUDGET | % CHANGE FROM 17/18 BUDGET |
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|

STATE WATER POWER & CHEMICALS

| | | | | | | | | | |
|----------|--|---------------|----------------|----------------|----------------|----------------|----------------|----------------|-------------|
| 520-6700 | *CCWA - Variable | 70,175 | 307,902 | 275,537 | 59,946 | 193,149 | 253,095 | -54,807 | -18% |
| 520-6701 | *DWR - Variable | 0 | 270,000 | 254,824 | 80,958 | 173,412 | 254,370 | -15,630 | -6% |
| | TOTAL STATE WATER POWER & CHEMICALS EXPENSE | 70,175 | 577,902 | 530,361 | 140,904 | 366,561 | 507,465 | -70,437 | -12% |

| ACCOUNT NUMBER | ACCOUNT NAME | 2016/17 ACTUAL | 2017/18 BUDGET | 2017/18 ESTIMATE | 2018/19 BUDGET | 2018/19 DROUGHT IMPACT | 2018/19 COMBINED BUDGET | CHANGE FROM 17/18 BUDGET | % CHANGE FROM 17/18 BUDGET |
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|

WATER TREATMENT & TESTING

| | | | | | | | | | |
|----------|--|----------------|------------------|----------------|----------------|---------------|----------------|-----------------|-------------|
| 550-6800 | Treatment - Cater Plant | 827,040 | 868,000 | 855,000 | 675,000 | 0 | 675,000 | -193,000 | -22% |
| 550-6801 | Water Quality Analysis-Distribution | 14,213 | 30,000 | 17,333 | 20,000 | 0 | 20,000 | -10,000 | -33% |
| 550-6802 | Treatment & Testing - Wells | 39,743 | 75,600 | 36,340 | 44,000 | 11,000 | 55,000 | -20,600 | -27% |
| 550-6803 | Chlorination - Ortega Reservoir | 23,653 | 40,250 | 27,226 | 30,000 | 0 | 30,000 | -10,250 | -25% |
| 550-6804 | AB3030 Well Testing | 8,100 | 7,500 | 7,000 | 7,500 | 0 | 7,500 | 0 | 0% |
| | TOTAL WATER TREATMENT & TESTING EXPENSE | 912,750 | 1,021,350 | 942,899 | 776,500 | 11,000 | 787,500 | -233,850 | -23% |

*FY18/19 budget based on 618 AF SWP and supplemental expected delivery

| ACCOUNT NUMBER | ACCOUNT NAME | 2016/17 ACTUAL | 2017/18 BUDGET | 2017/18 ESTIMATE | 2018/19 BUDGET | 2018/19 DROUGHT IMPACT | 2018/19 COMBINED BUDGET | CHANGE FROM 17/18 BUDGET | % CHANGE FROM 17/18 BUDGET |
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|

JPA EXPENSE

| | | | | | | | | | |
|----------|------------------------------|----------------|----------------|----------------|----------------|----------|----------------|-----------------|-------------|
| 530-6900 | COMB Operating | 315,781 | 460,064 | 490,500 | 357,649 | 0 | 357,649 | -102,415 | -22% |
| 530-6903 | COMB-Safety of Dam (M & I) | 30,882 | 33,908 | 34,269 | 35,000 | 0 | 35,000 | 1,092 | 3% |
| 530-6906 | COMB Emerg Pumping Fac - INT | 1,596 | 0 | 0 | 0 | 0 | 0 | 0 | 0% |
| 530-6907 | COMB Fisheries | 135,746 | 119,817 | 86,951 | 85,000 | 0 | 85,000 | -34,817 | -29% |
| 530-6908 | COMB Emerg Pump/Barge | 168,978 | 223,100 | 0 | 0 | 0 | 0 | -223,100 | -100% |
| | TOTAL JPA EXPENSES | 652,984 | 836,889 | 611,720 | 477,649 | 0 | 477,649 | -359,240 | -43% |

| ACCOUNT NUMBER | ACCOUNT NAME | 2016/17 ACTUAL | 2017/18 BUDGET | 2017/18 ESTIMATE | 2018/19 BUDGET | 2018/19 DROUGHT IMPACT | 2018/19 COMBINED BUDGET | CHANGE FROM 17/18 BUDGET | % CHANGE FROM 17/18 BUDGET |
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|

OTHER EXPENSE

| | | | | | | | | | |
|----------|-----------------------------|----------------|----------------|----------------|----------------|----------|----------------|---------------|------------|
| 510-7000 | CCWA Operating Expense | 220,874 | 250,895 | 254,974 | 306,291 | 0 | 306,291 | 55,396 | 22% |
| 550-7000 | Permitting Fees | 32,802 | 26,200 | 25,467 | 30,000 | 0 | 30,000 | 3,800 | 15% |
| 560-7000 | Cross Connection Expense | 400 | 1,000 | 400 | 1,000 | 0 | 1,000 | 0 | 0% |
| 570-7000 | LAFCO | 8,966 | 9,000 | 10,978 | 12,000 | 0 | 12,000 | 3,000 | 33% |
| 570-7001 | Insurance General | 61,351 | 67,000 | 61,071 | 67,000 | 0 | 67,000 | 0 | 0% |
| 570-7002 | District Election Expense | 7,037 | 0 | 0 | 7,000 | 0 | 7,000 | 7,000 | 100% |
| 580-7000 | Uncollectable Accounts | 0 | 5,000 | 5,000 | 15,000 | 0 | 15,000 | 10,000 | 200% |
| | TOTAL OTHER EXPENSES | 331,430 | 359,095 | 357,890 | 438,291 | 0 | 438,291 | 79,196 | 22% |

| ACCOUNT NUMBER | ACCOUNT NAME | 2016/17 ACTUAL | 2017/18 BUDGET | 2017/18 ESTIMATE | 2018/19 BUDGET | 2018/19 DROUGHT IMPACT | 2018/19 COMBINED BUDGET | CHANGE FROM 17/18 BUDGET | % CHANGE FROM 17/18 BUDGET |
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|

WATER CONSERVATION

| | | | | | | | | | |
|----------|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|------------|
| 570-7100 | Wtr Cons BMP 1 Wtr Srvy Prg | 6,828 | 3,000 | 0 | 1,000 | 2,000 | 3,000 | 0 | 0% |
| 570-7101 | Wtr Cons BMP 3 Residential | 23,353 | 10,000 | 4,648 | 1,000 | 9,000 | 10,000 | 0 | 0% |
| 570-7102 | Wtr Cons BMP 5 Landscape (CII) | 12,500 | 15,000 | 4,500 | 1,000 | 9,000 | 10,000 | -5,000 | -33% |
| 570-7103 | Wtr Cons BMP 2.1 Public Inf | 18,252 | 20,000 | 19,450 | -500 | 24,000 | 23,500 | 3,500 | 18% |
| 570-7104 | Wtr Cons BMP 2.2 School Edu | 666 | 7,000 | 500 | 500 | 3,000 | 3,500 | -3,500 | -50% |
| 570-7105 | Wtr Cons BMP 4 CII | 7,600 | 7,900 | 0 | 3,000 | 2,000 | 5,000 | -2,900 | -37% |
| 570-7106 | Wtr Cons BMP 3 High Eff Wshr *Discont'd | 4,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0% |
| 570-7107 | Wtr Cons BMP 3 High Eff Toil *Discont'd | 3,400 | 0 | 0 | 0 | 0 | 0 | 0 | 0% |
| 570-7108 | Wtr Cons BMP 1.4 Wtr Loss Contr | 0 | 5,000 | 0 | 4,000 | 0 | 4,000 | -1,000 | -20% |
| 570-7109 | Conservation Program | 96 | 5,000 | 200 | 500 | 3,000 | 3,500 | -1,500 | -30% |
| 570-7110 | Wtr Cons BMP A3A On-Farm Evals *NEW* | 0 | 5,000 | 0 | 0 | 5,000 | 5,000 | 0 | 0% |
| 570-7111 | Wtr Cons BMP B3 On-Farm Improv *NEW* | 0 | 5,000 | 0 | 0 | 5,000 | 5,000 | 0 | 0% |
| 570-7112 | Wtr Cons District Membership Dues *NEW* | 0 | 0 | 0 | 0 | 3,400 | 3,400 | 3,400 | 100% |
| | TOTAL WATER CONS. EXP | 77,194 | 82,900 | 29,298 | 10,500 | 65,400 | 75,900 | -7,000 | -8% |

| ACCOUNT NUMBER | ACCOUNT NAME | 2016/17 ACTUAL | 2017/18 BUDGET | 2017/18 ESTIMATE | 2018/19 BUDGET | 2018/19 DROUGHT IMPACT | 2018/19 COMBINED BUDGET | CHANGE FROM 17/18 BUDGET | % CHANGE FROM 17/18 BUDGET |
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|

Capital Expenditures

| | | | | | | | | | |
|------|--------------------------------------|------------------|------------------|------------------|----------------|----------|----------------|-----------------|-------------|
| 1650 | Cater Plant Expansion | 209,000 | 110,000 | 110,000 | 72,000 | 0 | 72,000 | -38,000 | -35% |
| 1680 | Intangible Asset - Website Redesign | 0 | 0 | 0 | 30,000 | 0 | 30,000 | 30,000 | 100% |
| 1705 | Pumping Equipment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0% |
| 1710 | Mains, Transmission and Distribution | 389,000 | 790,000 | 790,000 | 450,000 | 0 | 450,000 | -340,000 | -43% |
| 1715 | Meters & Services | 95,100 | 0 | 0 | 0 | 0 | 0 | 0 | 0% |
| 1725 | Corrosion Control | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0% |
| 1730 | Administration Building | 0 | 10,000 | 10,000 | 25,000 | 0 | 25,000 | 15,000 | 150% |
| 1735 | Maintenance Center | 0 | 60,000 | 60,000 | 0 | 0 | 0 | -60,000 | -100% |
| 1740 | Office Equipment | 34,500 | 47,500 | 47,500 | 13,500 | 0 | 13,500 | -34,000 | -72% |
| 1745 | Automotive Equipment | 0 | 30,000 | 30,000 | 0 | 0 | 0 | -30,000 | -100% |
| 1750 | Other Equipment & Tools | 0 | 0 | 0 | 20,000 | 0 | 20,000 | 20,000 | 100% |
| 1755 | Wells | 535,000 | 101,000 | 101,000 | 0 | 0 | 0 | -101,000 | -100% |
| 1760 | Tanks & Reservoirs | 0 | 158,500 | 158,500 | 185,000 | 0 | 185,000 | 26,500 | 17% |
| 1765 | Water Treatment Equipment | 0 | 28,000 | 28,000 | 0 | 0 | 0 | -28,000 | -100% |
| 1775 | CIP Storage Tank | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0% |
| 1770 | Facilities/Grounds Equipment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0% |
| | TOTAL CAPITAL EXPENDITURES | 1,262,600 | 1,335,000 | 1,335,000 | 795,500 | 0 | 795,500 | -539,500 | -40% |

| ACCOUNT NUMBER | ACCOUNT NAME | 2016/17 ACTUAL | 2017/18 BUDGET | 2017/18 ESTIMATE | 2018/19 BUDGET | 2018/19 DROUGHT IMPACT | 2018/19 COMBINED BUDGET | CHANGE FROM 17/18 BUDGET | % CHANGE FROM 17/18 BUDGET |
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|
|----------------|--------------|----------------|----------------|------------------|----------------|------------------------|-------------------------|--------------------------|----------------------------|

Debt Service

| | | | | | | | | | |
|----------|--------------------------------------|------------------|------------------|------------------|------------------|----------|------------------|----------------|------------|
| 510-7302 | CCWA Bonds-State Water-Interest | 267,957 | 209,528 | 209,528 | 158,831 | 0 | 158,831 | -50,697 | -24% |
| 510-7301 | CCWA Bonds-State Water-Principal | 890,481 | 795,127 | 795,127 | 879,886 | 0 | 879,886 | 84,759 | 11% |
| 510-7300 | State DWR Charges | 1,761,016 | 1,828,871 | 1,828,871 | 1,915,288 | 0 | 1,915,288 | 86,417 | 5% |
| 599-7302 | Amortization Expense - Refunded COPs | 18,174 | 30,015 | 30,015 | 30,015 | 0 | 30,015 | 0 | 0% |
| 599-7305 | SRF-Joint MWD-Ortega Interest | 166,337 | 155,612 | 155,612 | 144,615 | 0 | 144,615 | -10,997 | -7% |
| 2330 | SRF-Joint MWD-Ortega Principal | 418,820 | 429,412 | 429,412 | 440,271 | 0 | 440,271 | 10,859 | 3% |
| 599-7304 | SRF-Cater Treatment Plant Interest | 44,921 | 40,269 | 40,269 | 35,500 | 0 | 35,500 | -4,769 | -12% |
| 2340 | SRF-Cater Treatment Plant Principal | 190,255 | 186,240 | 186,240 | 199,674 | 0 | 199,674 | 13,434 | 7% |
| 599-7306 | CABs Series 2010A-Interest | 3,470 | 3,470 | 3,470 | 3,470 | 0 | 3,470 | 0 | 0% |
| 599-7308 | Revenue Bonds 2016-Interest *NEW* | 290,475 | 283,498 | 283,498 | 265,478 | 0 | 265,478 | -18,020 | -6% |
| 2365 | Revenue Bonds 2016-Principal *NEW* | 355,000 | 350,000 | 350,000 | 600,000 | 0 | 600,000 | 250,000 | 71% |
| 599-7309 | Siemens Lease - Interest *NEW* | 0 | 0 | 0 | 310,633 | 0 | 310,633 | 310,633 | 100% |
| 2367 | Siemens Lease - Principal *NEW* | 0 | 0 | 0 | 228,044 | 0 | 228,044 | 228,044 | 100% |
| | TOTAL DEBT SERVICE | 4,406,906 | 4,312,042 | 4,312,042 | 5,211,705 | 0 | 5,211,705 | 899,663 | 21% |

| COVERAGE RATIO BASED ON SRFs AND BONDS | 2018/19 BUDGET |
|---|---------------------------|
|---|---------------------------|

SOURCES OF CASH

| | |
|--|-------------------|
| Residential | 2,135,315 |
| Commercial | 497,567 |
| Industrial | 125,276 |
| Municipal | 183,756 |
| Agricultural | 1,732,373 |
| Ag Residential Equivalency Charge | 102,052 |
| Monthly Service Charge - Basic | 948,647 |
| Monthly Service Charge-SWP | 2,661,000 |
| Monthly Service Charge-CIP | 2,519,685 |
| Dwelling Unit Equivalency Charge (DEQ) | 806,760 |
| Drought Surcharge - Meter | 345,948 |
| Drought Surcharge - Volume | 634,948 |
| Lifeline Program Credits | -35,000 |
| Fire Protection | 319,585 |
| Misc Revenue | 38,000 |
| Interest | 25,000 |
| Other Income | 10,000 |
| Overhead | 50,000 |
| TOTAL REVENUE | 13,100,912 |

EXPENSES

| | |
|----------------------------|------------------|
| Personnel | 3,038,006 |
| General and Administrative | 316,753 |
| Utilities | 375,287 |
| Professional Services | 336,308 |
| Operations Expense | 901,034 |
| State Water Power & Chem | 507,465 |
| Water Treatment | 787,500 |
| JPA Expense | 477,649 |
| Water Conservation | 75,900 |
| Other Expense | 438,291 |
| TOTAL EXPENSES | 7,254,193 |

NET REVENUE 5,846,719

STATE WATER DEBT 2,954,005

2,954,005

TOTAL AVAIL FOR DEBT SVC 2,892,714

DEBT SERVICE

| | |
|---------------------|------------------|
| Refunded COPs | 30,015 |
| SRF-Joint Ortega | 584,886 |
| SRF-Cater | 235,174 |
| CABs 2010A | 3,470 |
| Revenue Bonds 2016A | 865,478 |
| Siemens Lease | 538,677 |
| | 2,257,700 |

COVERAGE RATIO 1.28

Capital Cost Recovery Revenue 100,000

Capital Project Funds To Be Released -

Funds Avail. for Capital Exp 735,014

Capital Expenditures 795,500

| COVERAGE RATIO BASED ON CCWA-STATE WATER | 2018/19 BUDGET |
|---|---------------------------|
|---|---------------------------|

SOURCES OF CASH

| | |
|--|-------------------|
| Residential | 2,135,315 |
| Commercial | 497,567 |
| Industrial | 125,276 |
| Municipal | 183,756 |
| Agricultural | 1,732,373 |
| Ag Residential Equivalency Charge | 102,052 |
| Monthly Service Charge | 948,647 |
| Monthly Service Charge-SWP | 2,661,000 |
| Monthly Service Charge-CIP | 2,519,685 |
| Dwelling Unit Equivalency Charge (DEQ) | 806,760 |
| Lifeline Program Credits | -35,000 |
| Fire Protection | 319,585 |
| Misc Revenue | 38,000 |
| Interest | 25,000 |
| Other Income | 10,000 |
| Overhead Control | 50,000 |
| TOTAL REVENUE | 13,100,912 |

EXPENSES

| | |
|----------------------------|------------------|
| Personnel | 3,038,006 |
| General and Administrative | 316,753 |
| Utilities | 375,287 |
| Professional Services | 336,308 |
| Operations Expense | 901,034 |
| State Water Power & Chem | 507,465 |
| Water Treatment | 787,500 |
| JPA Expense | 477,649 |
| Water Conservation | 75,900 |
| Other Expense | 438,291 |
| TOTAL EXPENSES | 7,254,193 |

NET REVENUE 5,846,719

STATE WATER RATE COVERAGE 0
(fund may be used for 25% of coverage)

TOTAL AVAIL FOR DEBT SVC 5,846,719

DEBT SERVICE 2,954,005

COVERAGE RATIO 1.98

PROJECTED REVENUE FY 2019 - \$,950 AF Produced and Delivered, Drought Expenses Included

| | | | | | | | | | | | 3/20/2018 |
|----------------------------|------------------|--------------------|------------------|------------------|---------------------------|--------------------|---------------------|--------------------|-------------------|---------------------------------|---------------------|
| Customer Class | Water Sales (AF) | Water Revenue | REQ Revenue | Basic Charge | Drought Surcharge - meter | SWP Revenue | DEQ Revenue | CIP Revenue | O&M Fixed Revenue | Drought Surcharge - consumption | TOTAL |
| Single-family Residential | 839 | 1,440,705 | | 459,115 | 128,784 | 1,287,840 | | 1,180,687 | | 300,905 | \$4,798,036 |
| Master-metered Residential | 424 | 694,610 | | 121,752 | 114,000 | 341,520 | 799,080 | 699,903 | | 174,300 | \$2,945,164 |
| Commercial | 289 | 497,567 | | 64,213 | 18,012 | 180,120 | 7,680 | 324,387 | | 80,716 | \$1,172,694 |
| Industrial | 73 | 125,276 | | 38,930 | 10,920 | 109,200 | | 81,499 | | 21,092 | \$386,917 |
| Public Authority | 125 | 183,756 | 102,052 | 31,614 | 8,868 | 88,680 | | 84,611 | | 21,437 | \$418,966 |
| Agricultural | 2,050 | 1,732,373 | \$102,052 | 233,023 | 65,364 | 653,640 | | 148,599 | | 36,498 | \$2,971,549 |
| SUB -TOTAL | 3,800 | \$4,674,287 | \$102,052 | \$948,647 | \$345,948 | \$2,661,000 | \$806,760 | \$2,519,685 | \$0 | \$634,948 | \$12,693,326 |
| SWP TOTAL w/o Fire | | | | | | | -\$3,467,760 | | | | |

| | | | | | | | | | | | |
|------|--|--|--|--------|--------|---------|--|--|--|--|-----------|
| Fire | | | | 78,223 | 21,942 | 219,420 | | | | | \$319,585 |
|------|--|--|--|--------|--------|---------|--|--|--|--|-----------|

| | | | | | | | | | | | |
|--------------|--------------|--------------------|------------------|--------------------|------------------|--------------------|------------------|--------------------|------------|------------------|---------------------|
| TOTAL | 3,800 | \$4,674,287 | \$102,052 | \$1,026,870 | \$367,890 | \$2,880,420 | \$806,760 | \$2,519,685 | \$0 | \$634,948 | \$13,012,912 |
|--------------|--------------|--------------------|------------------|--------------------|------------------|--------------------|------------------|--------------------|------------|------------------|---------------------|

SWP TOTAL

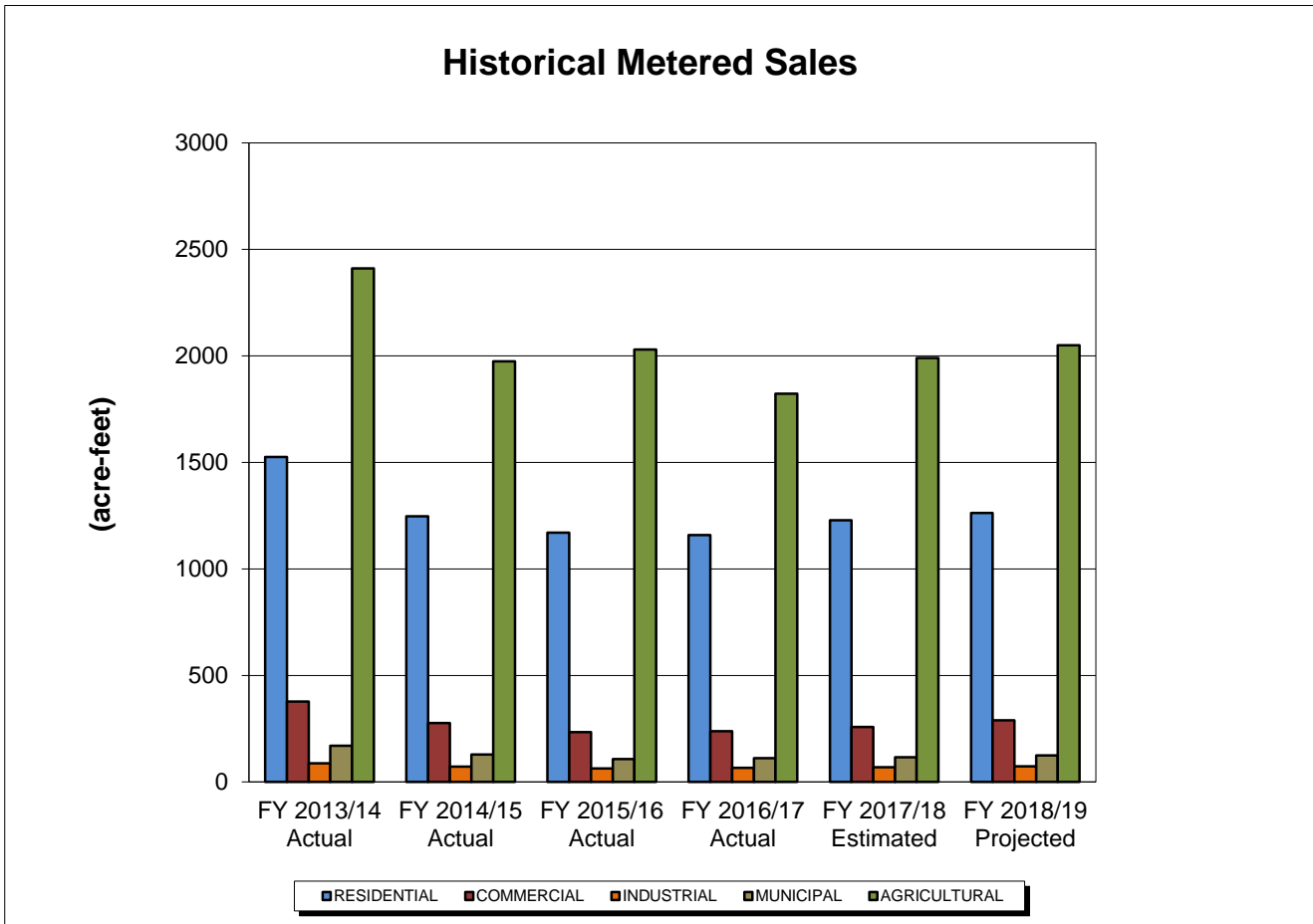
| Customer Class | ACCOUNT / UNIT COUNTS | |
|----------------------------|-----------------------|--------------|
| | Accounts | Units |
| Single-family Residential | 3,282 | 3,280 |
| Master-metered Residential | 351 | 3,158 |
| Commercial | 224 | 918 |
| Industrial | 61 | 61 |
| Public Authority | 62 | 62 |
| Agricultural | 389 | 395 |
| Fire | 128 | 0 |
| TOTAL | 4,497 | 7,874 |

| | Water Rate | |
|--------------------------|--------------|----------------|
| | Current | Proposed |
| AGRICULTURAL | | |
| Tier 1 | 1.91 | 1.94 |
| REQ | 21.04 | 21.53 |
| | | per res. / mo. |
| M&I | | |
| BASE | 3.63 | 3.69 |
| PEAK | 4.75 | 4.83 |
| | | per HCF |
| | | per HCF |
| Drought Surcharge | | |
| Meter | Current 2.00 | Proposed 2.00 |
| | | per ME |
| Consumption | 0.70 | 0.70 |
| | | per HCF |

| | Basic Service Charge | |
|---|----------------------|----------------|
| | Current | Proposed |
| | 6.55 | 7.13 |
| | | per ME |
| State Water Project Service Charge | | |
| Current | 20.00 | Proposed 20.00 |
| | | per ME |
| Capital Improvement Program Charge | | |
| Current | 2.75 | Proposed 2.85 |
| | | per HCF |

**Carpinteria Valley Water District
Historical Metered Sales (Acre Feet)**

| User | FY 2013/14 Actual | FY 2014/15 Actual | FY 2015/16 Actual | FY 2016/17 Actual | FY 2017/18 Estimated | FY 2018/19 Projected |
|--------------|----------------------|----------------------|----------------------|----------------------|-------------------------|-------------------------|
| RESIDENTIAL | 1525 | 1247 | 1170 | 1159 | 1229 | 1263 |
| COMMERCIAL | 377 | 276 | 234 | 238 | 258 | 289 |
| INDUSTRIAL | 87 | 72 | 63 | 66 | 69 | 73 |
| MUNICIPAL | 170 | 129 | 107 | 111 | 116 | 125 |
| AGRICULTURAL | 2411 | 1975 | 2030 | 1822 | 1990 | 2050 |
| TOTAL | 4570 | 3699 | 3604 | 3396 | 3662 | 3800 |





The General Manager, Assistant General Manager, District Engineer, Operations and Maintenance Manager and other staff are located in the District offices at 1301 Santa Ynez Avenue, Carpinteria

GENERAL MANAGER

The General Manager, appointed by the Board of Directors, is the administrative head of the District, with the responsibility for planning, organizing, staffing, coordinating, budgeting and directing all District operations. He is responsible for implementation of policies established by the Board of Directors as well as all day to day activities of the District.

ASSISTANT GENERAL MANAGER

The Assistant General Manager, at the direction of the General Manager, assists in the planning and implementation of District policies, programs and projects. She also assists the General Manager in the administration of District operations and in the supervision of District Staff. She ensures compliance with District policy, timely completion on a variety of projects, and facilitates the implementation of District goals and objectives as established by the Board of Directors and the General Manager. She represents the District as assigned before professional organizations, elected officials and community groups.

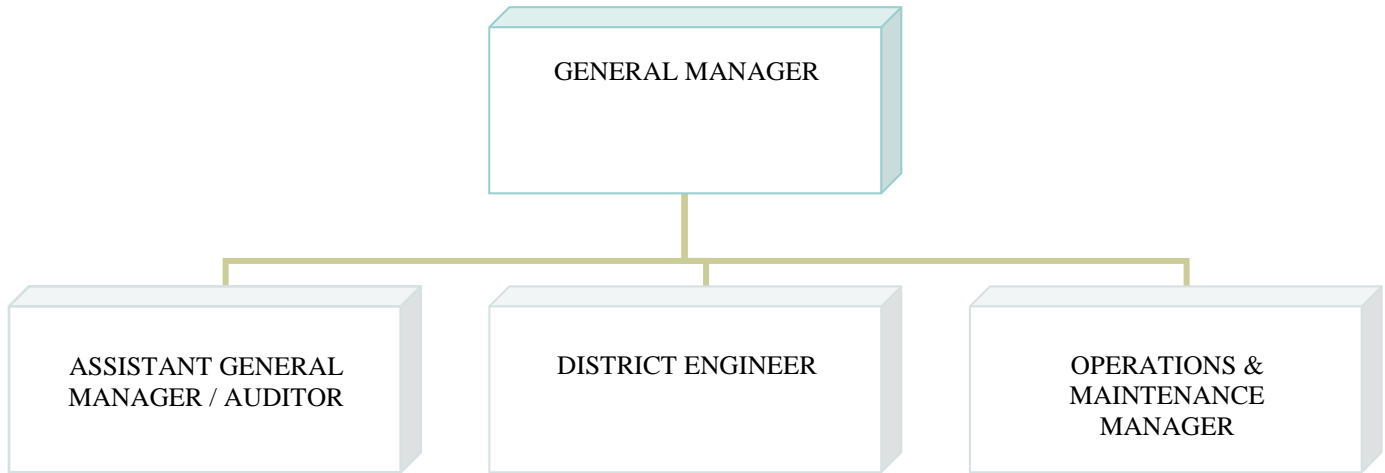
DISTRICT ENGINEER

The District Engineer, reporting to the General Manager, is responsible for engineering, designing and implementing capital improvements within and for the District. This involves oversight of professional consultants as well as detailed analysis and design for work performed by staff. The District Engineer also oversees water conservation programs and Bureau of Reclamation activities related to agriculture.

OPERATIONS & MAINTENANCE MANAGER

The Operations and Maintenance Manager, reporting to the General Manager, is responsible for overseeing operations, repair and maintenance of the Districts system of wells, pumps, reservoirs, pipelines, valves and other facilities. The Operations and Maintenance Manager is also responsible for general inventory, maintenance of the Districts fleet of vehicles, building and grounds maintenance, and serves as the District's Safety Officer. He is also responsible for water quality monitoring and reporting, and ensures appropriate levels of Department of Health Services certification of District employees.

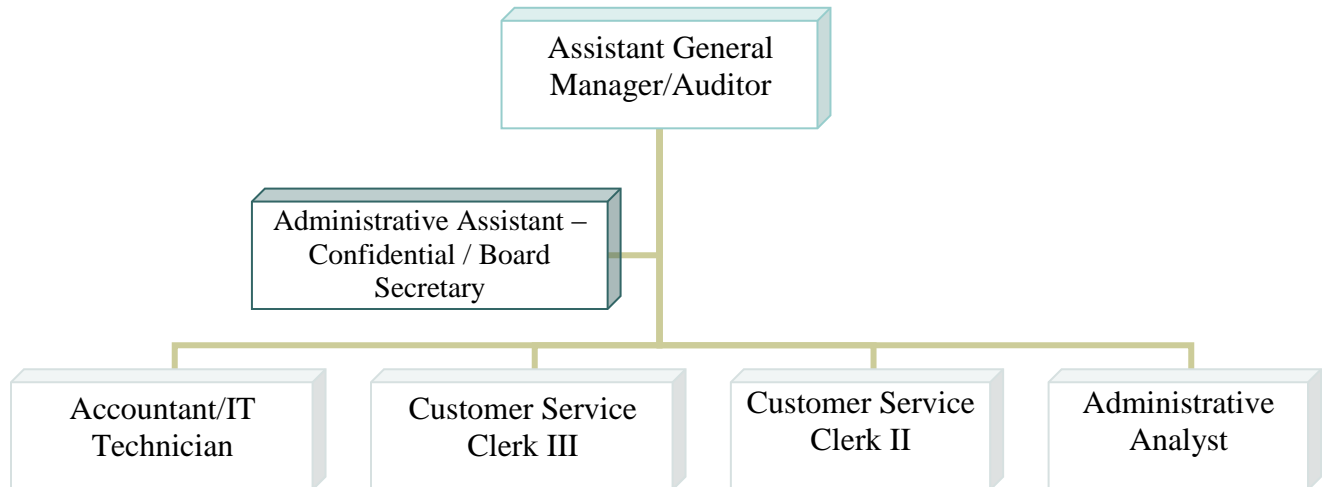
Carpinteria Valley Water District
Office of the General Manager
Fiscal Year 2018/19 Budget



Major Goals for FY 2018-19

- Complete Sentry Well Project.
- Form Groundwater Sustainability Agency (GSA).
- Begin California Environmental Quality Act process and Preliminary Design for Recycled Water Project.
- Complete Advanced Meter Infrastructure (AMI) Project.
- Implement Customer AMI portal.
- Complete Siemens Solar Project
- Develop Outreach and Communication Plan for Recycled Water and Sustainable Groundwater Management Act (SGMA) Implementation projects.
- Update Capital Improvement Projects Plan

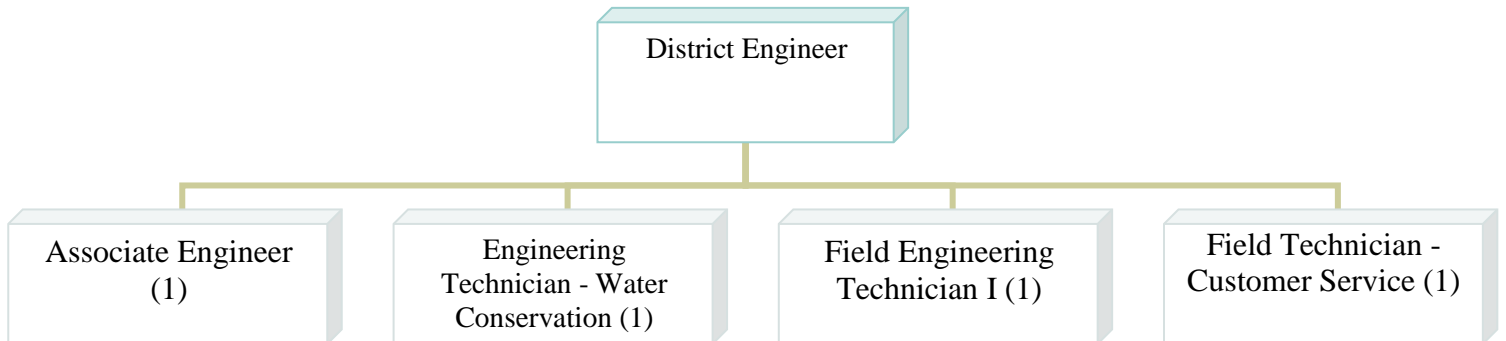
Carpinteria Valley Water District
Business Department
Fiscal Year 2018/19 Budget



Major Goals for FY 2018/19

- Update District Procurement Policy.
- Successfully Complete Utility Billing Software Conversion.
- Update Accounting Procedures Manual.
- Adopt a District Reserves Policy.
- Develop a policy regarding handling of Public Records Act requests.
- Attain District Transparency Certificate of Excellence.
- Further Develop Benchmarking Performance Indicator System.
- Finalize and adopt a Records Retention Policy.
- Implement Disaster Preparedness Cloud Backup and Failover Solution.
- Upgrade Time Clock System.
- Continue Implementation of Advanced Meter Information Technology Infrastructure and Implement Customer Meter Information Portal.

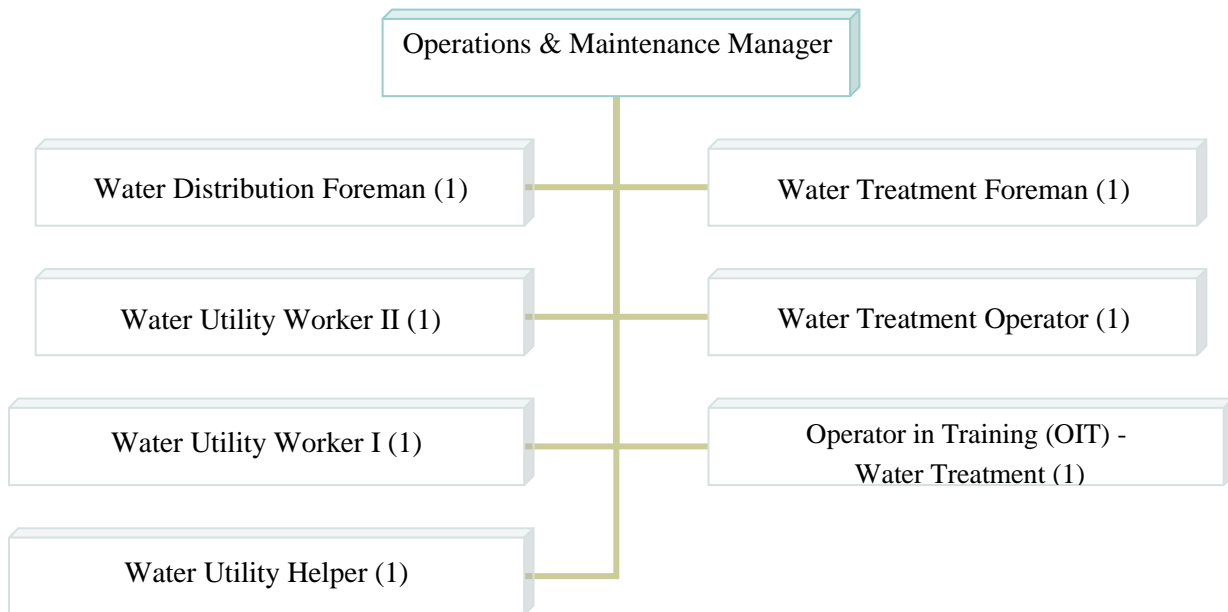
Carpinteria Valley Water District
Engineering Department
Fiscal Year 2018/19 Budget



Major Goals for FY 18/19

- Install Sentry Wells for monitoring the Carpinteria Groundwater Basin for seawater intrusion.
- Construct new pipeline to connect Lyon's well to El Carro Treatment facility.
- Complete conversion of all District meters to AMI.
- Continue working with Cal Trans for the construction of new water mains in both Linden and Casitas Bridges overpasses.
- Work with the City of Carpinteria for the replacement of existing water main on the new Carpinteria Ave Bridge.
- Construct the Carport Solar Panel project at the District Yard.
- Finish the conversion of Tokay (Backflow) software to Web interface for tester data entry.
- Continue working with the Developer for the construction of the Green Heron project (33 new units on Santa Monica Road).

Carpinteria Valley Water District
Operations Department
Fiscal Year 2018/19 Budget



Major Goals for FY 2018/19

- Continue to aggressively exercise valves and replace the ones that are non-operable.
- Continue replacement and rehab of air and vacuum release (Air/Vac) valves.
- Complete Phase 1 Upgrade of our Supervisory Control and Data Acquisition (SCADA) system.
- Development and implementation of Phase 2 Upgrade of our Supervisory Control and Data Acquisition (SCADA) system including hardware upgrade assessment.
- Upgrade El Carro Well transfer switch and install permanent backup power generator.
- Install a new, more reliable aeration system at Gobernador Reservoir.
- Complete updates to the Injury and Illness Prevention Plan (IIP).

Carpinteria Valley Water District
Capital Expenditures - Proposed
Fiscal Year 2018-2019

| Proj # | Capital Expenditures | GL Acct # | Department | C=Contractor I=In-house | Budget FY 18/19 | Drought | Total Budget | |
|--------|--|-----------|-------------|----------------------------|--------------------|----------------|-----------------|----------------|
| | <u>Water Quality</u> | | | | | | | |
| | <u>Reliability</u> | | | | | | | |
| P19 | Casitas Bridge Tie-In | | Engineering | C | 200,000 | | 200,000 | |
| A | Replacement of Transmission and Distribution Systems | | Operations | I, C | 250,000 | | 250,000 | |
| | <u>Disaster Preparedness and Recovery</u> | | | | | | | |
| P20 | Gobernador Reservoir Controls Building Construction | | Operations | C | 60,000 | | 60,000 | |
| P21 | Gobernador Reservoir Pump Station Building | | Operations | C | 100,000 | | 100,000 | |
| | <u>Safety</u> | | | | | | | |
| P24 | Building Security Improvements | | Operations | C | 25,000 | | 25,000 | |
| P25 | Gobernador Reservoir Access Improvement | | Engineering | C | 25,000 | | 25,000 | |
| | <u>Business Reliability/ Efficiency</u> | | | | | | | |
| P22 | Time Clock System | | Business | C, I | 6,000 | | 6,000 | |
| P23 | Website update | | Engineering | C, I | 30,000 | | 30,000 | |
| P26 | Virtualized Backup to Cloud | | Business | C, I | 7,500 | | 7,500 | |
| P27 | SCADA Upgrades - Phase 2 | | Operations | C | 20,000 | | 20,000 | |
| | <u>Joint Powers Authority</u> | | | | | | | |
| | Cater Treatment Plant - Capital Expenditures ** | | | | 72,000 | | 72,000 | |
| | <u>Sub-Total, Rate Funded Capital Expenditures FY 18/19</u> | | | | | 795,500 | - | 795,500 |

FY 17/18 Capital Projects Budget Available and Carried Over

| Capital Projects Released and Available - ESTIMATED | Budget FY 17/18 | Dollars Spent | Total Available |
|---|--------------------|------------------|--------------------|
| None | - | - | - |
| <hr/> | | | |
| Capital Project Budgets Carried Over - ESTIMATED | Budget FY 17/18 | Dollars Spent | Carried Forward |
| B32 Anode/Cathodic Protection | 88,975 | - | 88,975 |
| B59 Maintenance Management Software | 12,482 | (2,447) | 10,035 |
| B67 Caltrans Linden Overpass | 95,266 | (38,106) | 57,160 |
| B68 Caltrans Casitas Overpass | 413,499 | (656) | 412,843 |
| B87 Lyons Well Pipeline | 169,920 | (1,065) | 168,855 |
| B89 Sentry Well | 166,866 | (33,373) | 133,493 |
| B97 Lyons Well Rehab | 203,674 | - | 203,674 |
| P15 Carpinteria Ave. Bridge Pipeline Replacement | 200,000 | - | 200,000 |
| P18 Lateral 10 Reconstruction | 150,000 | (105,000) | 45,000 |
| P05 Incode Software Upgrade - Utility Billing | 64,412 | (24,365) | 40,047 |
| B63 Front Office Security Upgrade | 13,500 | (4,013) | 9,487 |
| B82 Shepard Mesa Pump Station Generator | 76,216 | (49,869) | 26,347 |
| B92 SCADA Software Customization | 12,734 | (8,734) | 4,000 |
| P12 Gobernador Reservoir Aeration System | 150,000 | (100,000) | 50,000 |
| P14 SCADA Control System Upgrade, Phase 1 | 50,000 | (35,000) | 15,000 |
| | 1,867,544 | (402,629) | 1,464,915 |

Carpinteria Valley Water District
 Capital Expenditures - Proposed
 Fiscal Year 2018-2019

Future Projects with Alternate Funding Sources

| <u>Project</u> | <u>Alternate Funding Source</u> | <u>Amount</u> |
|--|---------------------------------|--------------------------------|
| Backup Generator for El Carro Well | Reserves | 225,000 |
| Smillie Well Backup Generator | Reserves | 60,000 |
| Total Non-CIP Project Expenditures | | <u>285,000</u> |
| Total Capital Expenditures FY 18/19 | | <u><u>1,080,500</u></u> |

* 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.

** Funded by CIP charges.

FY 2018/19 Capital Expenditures Less Than \$10,000

Description: **Time Clock System**

Project Number Account Number

Category Business Reliability/Efficiency Department Business

Expanded Description: Current time clock system is no longer maintained by vendor and is not compatible with proposed access controls included in the Building Security Improvements capital project.

Estimated Charge: \$ 6,000 Work Performed By: I, C
In-house (I), Contractor (C)

Total Estimated Cost: \$ 6,000

Description: **Virtualized Backup to Cloud**

Project Number Account Number

Category Business Reliability/Efficiency Department Business

Expanded Description: Implement backup to cloud capabilities for mission critical systems in order to improve disaster preparedness.

Estimated Charge: \$ 7,500 Work Performed By: I, C
In-house (I), Contractor (C)

Total Estimated Cost: \$ 7,500

Description:

Project Number Account Number

Category _____ Department _____

Expanded Description:

Estimated Charge: _____ Work Performed By: _____
In-house (I), Contractor (C)

Total Estimated Cost: \$ -

Fiscal Year 2018/19 Capital Expenditure over \$10,000

Brief Description: Casitas Bridge Tie-In

Project Number P19 Account Number 1710
 Category Reliability Department Engineering
 Schedule One-time Work performed by: X Contractor
 _____ In-House

| | <u>BUDGET</u> | <u>DROUGHT</u> | <u>TOTAL</u> | Item is: |
|---------------------|-------------------|----------------|-------------------|--------------|
| FY18 | - | - | - | <u>X</u> New |
| FY19 | \$ 200,000 | \$ - | \$ 200,000 | Replacement |
| FY20 | - | - | - | Repair |
| Total Project Costs | <u>\$ 200,000</u> | <u>\$ -</u> | <u>\$ 200,000</u> | |

| | |
|------------------------|---|
| Description of Project | Project was budgeted for last year but only half of the estimated cost was collected. Funding is to construct new water main for the Cal Trans 101 improvement project. The best time for the District to install a new water main in the bridge is during the bridge reconstruction. |
|------------------------|---|

| | |
|----------------------------|---|
| Why This Project Is Needed | The new distribution main in the bridge will improve water supply to the downtown area and provide redundancy in the system in that area. |
|----------------------------|---|

| | |
|--|---|
| Consequences Of Not Funding This Project | This is a one-time opportunity to install new water main in the bridge while it is under construction. This is also the most cost effective means for improving service to the downtown area. |
|--|---|

Fiscal Year 2018/19 Capital Expenditure over \$10,000

Brief Description:

Replacement of Transmission & Distribution Systems

Project Number

A85,A88,A96,B25,B26

Account Number

1710

Category

Reliability

Department

Operations

Schedule

Ongoing

Work performed by:

Contractor

In-House

| | <u>BUDGET</u> | <u>DROUGHT</u> | <u>TOTAL</u> |
|---------------------|-------------------|----------------|-------------------|
| FY18 | \$ 290,000 | | \$ 290,000 |
| FY19 | \$ 250,000 | | \$ 250,000 |
| FY20 | \$ 290,000 | | \$ 290,000 |
| Total Project Costs | <u>ONGOING</u> | <u>ONGOING</u> | <u>ONGOING</u> |

Item is:

New

Replacement

Repair

| | |
|------------------------|--|
| Description of Project | Water Distribution Replacement, Water Service Replacement, T-Branch Removal, Valve Replacement & End Drain Replacement and Service Meter Replacements. |
|------------------------|--|

| | |
|----------------------------|---|
| Why This Project Is Needed | Ongoing repair and replacement of aging water transmission, distribution and treatment systems required to maintain infrastructure reliability. |
|----------------------------|---|

| | |
|--|--|
| Consequences Of Not Funding This Project | Unpredictable system component failures will happen due to age of system. If repairs are not made, water quality, fire protection and reliability of delivery will be compromised. |
|--|--|

Fiscal Year 2018/19 Capital Expenditure over \$10,000

Brief Description:

Gobernador Reservoir Controls Building

Project Number

P20

Account Number

1760

Category

Disaster Preparedness

Department

Operations

Schedule

One-time

Work performed by:

Contractor

In-House

FY18

-

-

-

FY19

\$ 60,000

\$ -

\$ 60,000

FY20

-

-

Total Project Costs

\$ 60,000

\$ -

\$ 60,000

Item is:

New

Replacement

Repair

| | |
|------------------------|--|
| Description of Project | Construct a block building to house the controls for the Reservoir and aeration system that would protect them from fire and weather events. |
|------------------------|--|

| | |
|----------------------------|---|
| Why This Project Is Needed | During the Thomas Fire our control panel was damaged by the fire along with the wooden backboard. The proposed building would prevent fire damage from happening again and provide shelter for staff in the event that repairs need to be performed during inclement weather. |
|----------------------------|---|

| | |
|--|---|
| Consequences Of Not Funding This Project | Reservoir and aeration system controls remain vulnerable to future fire and weather events. |
|--|---|

Fiscal Year 2018/19 Capital Expenditure over \$10,000

Brief Description:

Gobernador Reservoir Pump Station Building

| | | | |
|----------------|----------------------------------|--------------------|---|
| Project Number | <input type="text" value="P21"/> | Account Number | <input type="text" value="1760"/> |
| Category | <u>Disaster Preparedness</u> | Department | <u>Operations</u> |
| Schedule | <u>One-Time</u> | Work performed by: | <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> In-House |

| | <u>BUDGET</u> | <u>DROUGHT</u> | <u>TOTAL</u> | Item is: |
|---------------------|-------------------|----------------|-------------------|---|
| FY18 | - | - | - | <input checked="" type="checkbox"/> New |
| FY19 | \$ 100,000 | \$ - | \$ 100,000 | <input type="checkbox"/> Replacement |
| FY20 | - | - | - | <input type="checkbox"/> Repair |
| Total Project Costs | <u>\$ 100,000</u> | <u>\$ -</u> | <u>\$ 100,000</u> | |

| | |
|--|---|
| Description of Project | Construct a block building to house the booster pumps and controls and to protect the booster pumps & controls from fire and weather events. Provide noise suppression for the neighbors who have expressed displeasure about the noise the facility makes. |
| Why This Project Is Needed | To provide better security and protection for the pump station equipment and to address neighbors' noise complaints. |
| Consequences Of Not Funding This Project | The pump station equipment would continue to be vulnerable to future fire and weather events. Without the noise suppression provided by the building, neighboring residents will continue to complain. |

Fiscal Year 2018/19 Capital Expenditure over \$10,000

Brief Description:

Building Security Improvements

| | | | |
|----------------|----------------------------------|--------------------|---|
| Project Number | <input type="text" value="P24"/> | Account Number | <input type="text" value="1730"/> |
| Category | <u>Safety</u> | Department | <u>Operations</u> |
| Schedule | <u>One-time</u> | Work performed by: | <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> In-House |

| | <u>BUDGET</u> | <u>DROUGHT</u> | <u>TOTAL</u> | Item is: |
|---------------------|------------------|----------------|------------------|---|
| FY18 | - | - | - | <input checked="" type="checkbox"/> New |
| FY19 | \$ 25,000 | \$ - | \$ 25,000 | <input type="checkbox"/> Replacement |
| FY20 | - | - | - | <input type="checkbox"/> Repair |
| Total Project Costs | <u>\$ 25,000</u> | <u>\$ -</u> | <u>\$ 25,000</u> | |

| | |
|------------------------|---|
| Description of Project | Installation of bullet-resistant glass in the front office foyer and installation of proximity keyless entry systems for the administration and operations buildings. |
|------------------------|---|

| | |
|----------------------------|---|
| Why This Project Is Needed | Protect the staff from potential robbery or disgruntled customers. Increased intake of cash from customers paying their bills and increased exposure of office staff counting the small bills potentially elevates the risk of robbery. |
|----------------------------|---|

| | |
|--|--|
| Consequences Of Not Funding This Project | Increased liability to District, potential harm to employees and continued personal safety concerns of front office employees. |
|--|--|

Fiscal Year 2018/19 Capital Expenditure over \$10,000

Brief Description:

Gobernador Reservoir Access Improvement

| | | | |
|----------------|----------------------------------|--------------------|---|
| Project Number | <input type="text" value="P25"/> | Account Number | <input type="text" value="1760"/> |
| Category | <u>Safety</u> | Department | <u>Engineering</u> |
| Schedule | <u>One-time</u> | Work performed by: | <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> In-House |

| | <u>BUDGET</u> | <u>DROUGHT</u> | <u>TOTAL</u> | Item is: |
|---------------------|------------------|----------------|------------------|---|
| FY18 | - | - | - | <input checked="" type="checkbox"/> New |
| FY19 | \$ 25,000 | \$ - | \$ 25,000 | <input type="checkbox"/> Replacement |
| FY20 | - | - | - | <input type="checkbox"/> Repair |
| Total Project Costs | <u>\$ 25,000</u> | <u>\$ -</u> | <u>\$ 25,000</u> | |

| | |
|------------------------|--|
| Description of Project | Improve access to the Gobernador Reservoir. The road currently crosses out of the existing easement. This will also improve the alignment with the facility. |
|------------------------|--|

| | |
|----------------------------|--|
| Why This Project Is Needed | The road re-alignment will give room for the District to stay within the easement. The resident affect by the crossover parks their car in the road blocking our access. |
|----------------------------|--|

| | |
|--|--|
| Consequences Of Not Funding This Project | The current alignment limits staff access to our facilities and requires resident to move their vehicle if blocking our access. During the fire this could have been an issue for staff or fire crew to protect the reservoir. |
|--|--|

Fiscal Year 2018/19 Capital Expenditure over \$10,000

Brief Description: Website Update

Project Number P23 Account Number 1680
 Category Business Reliability / Efficiency Department Engineering

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

| | <u>BUDGET</u> | <u>DROUGHT</u> | <u>TOTAL</u> | Item is: |
|---------------------|------------------|----------------|------------------|------------------------|
| FY18 | - | - | - | <u>X</u> New |
| FY19 | \$ 30,000 | \$ - | \$ 30,000 | <u>X</u> Replacement |
| FY20 | - | - | - | <u> </u> Repair |
| Total Project Costs | <u>\$ 30,000</u> | <u>\$ -</u> | <u>\$ 30,000</u> | |

| | |
|------------------------|--|
| Description of Project | To modernize the look of the District's website and content management system, CVWD.NET, make information more accessible to users and provide better engagement with customers. |
|------------------------|--|

| | |
|----------------------------|--|
| Why This Project Is Needed | The current website can be difficult to navigate and looks outdated, and the current content management system makes updates time consuming and error-prone. |
|----------------------------|--|

| | |
|--|---|
| Consequences Of Not Funding This Project | Poor engagement with the public and ineffecient use of staff time to update and maintain. |
|--|---|

Fiscal Year 2018/19 Capital Expenditure over \$10,000

Brief Description:

SCADA Upgrades - Phase 2

Project Number

P27

Account Number

1750

Category

Business Reliability / Efficiency

Department

Operations

Schedule

One-time

Work performed by:

X

Contractor

 In-House

FY18

-

-

-

FY19

\$ 20,000

\$ -

\$ 20,000

FY20

-

-

Total Project Costs

\$ 20,000

\$ -

\$ 20,000

Item is:

 New

X

Replacement

X

Repair

| | |
|------------------------|--|
| Description of Project | Update Supervisory Control and Data Acquisition (SCADA) hardware and programming to improve system reliability and security. |
|------------------------|--|

| | |
|----------------------------|---|
| Why This Project Is Needed | The District's SCADA System is more than 15 years old. As a result, parts are becoming obsolete and unsupported, system reliability has significantly decreased causing difficulty in operating the system reliably, and data for reporting purposes and water supply management is becoming less reliable. |
|----------------------------|---|

| | |
|--|---|
| Consequences Of Not Funding This Project | Inaccurate data, potential system failures due to lack of parts, and long lead times to upgrade due to failure in an emergency. |
|--|---|