

WATERSHED MANAGEMENT FUNDS

Fund Summaries

Overview

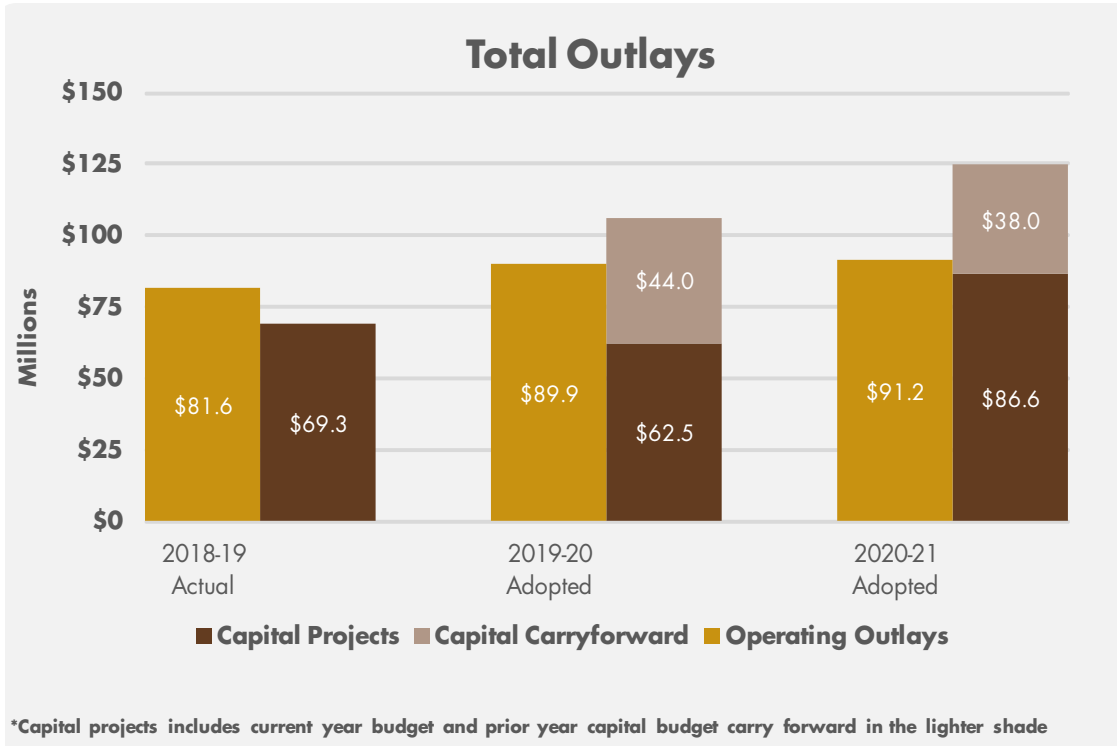
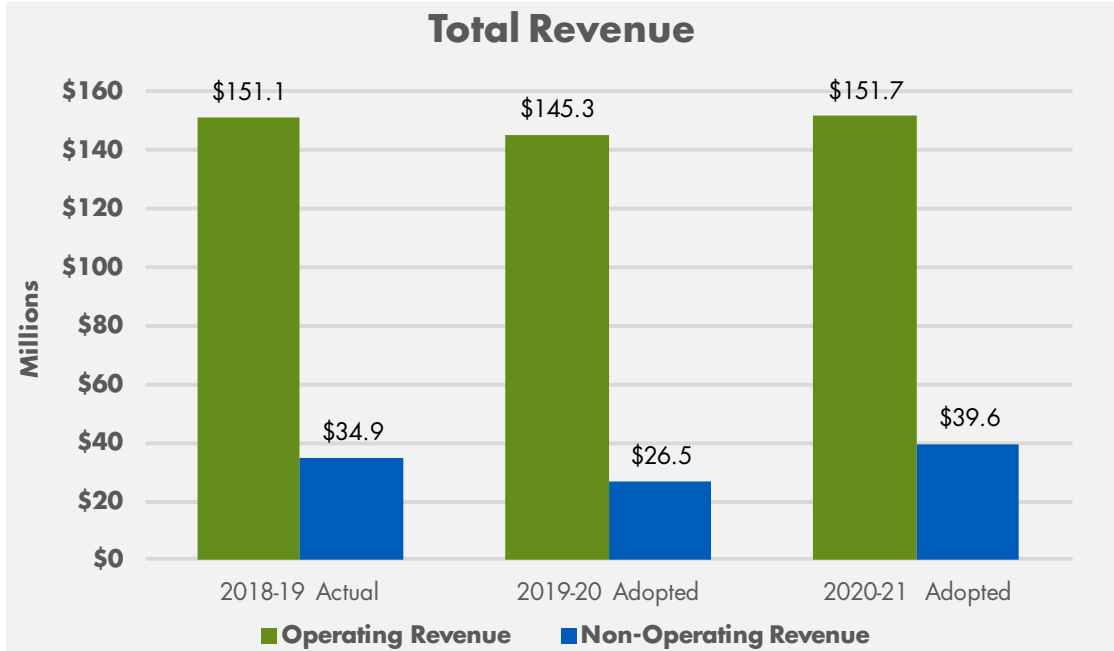
The Board of Directors defines Watershed stewardship as the management of natural resources in a manner that fosters ecosystem health, improved water quality, flood protection and compatible recreational opportunities. The Watersheds Chief Operating Officer leads the implementation of the watershed stewardship program with three funding sources:

- Watershed and Stream Stewardship (Fund 12)
- Safe, Clean Water and Natural Flood Protection (Fund 26)
- Benefit Assessment Funds (Fund 21, 22, 23, 24 and 25)

Financial summaries and a description of programs and outcomes from these funds can be found in this chapter.

Fund Summaries

Watershed Management Funds



Fund Summaries

Watershed Management Funds Summary

| | Budgetary | Adopted | Projected | Adopted | Change from | |
|---------------------------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|---------------|
| | Basis Actual | Budget | Year End | Budget | 2019-20 Adopted | |
| | 2018-19 | 2019-20 | 2019-20 | 2020-21 | \$ Diff | % Diff |
| REVENUE | | | | | | |
| Operating Revenue | | | | | | |
| Benefit Assessment | \$ 14,746,505 | \$ 13,444,678 | \$ 13,444,678 | \$ 12,369,217 | \$ (1,075,461) | (8.0)% |
| Property Tax | 90,726,811 | 86,087,955 | 91,119,811 | 93,520,000 | 7,432,045 | 8.6% |
| Parcel Tax | 44,127,352 | 45,537,000 | 45,537,000 | 45,537,000 | — | — |
| Intergovernmental Services | 1,342,923 | — | — | — | — | — |
| Operating Other | 158,630 | 247,000 | 247,000 | 254,410 | 7,410 | 3.0% |
| Total Operating Revenue | \$ 151,102,221 | \$ 145,316,633 | \$ 150,348,489 | \$ 151,680,627 | \$ 6,363,994 | 4.4% |
| Non-Operating Revenue | | | | | | |
| Capital Reimbursements | \$ 25,524,483 | \$ 20,762,000 | \$ 39,805,000 | \$ 32,250,000 | \$ 11,488,000 | 55.3% |
| Interest Income * | 6,893,144 | 4,390,000 | 6,850,000 | 5,950,000 | 1,560,000 | 35.5% |
| Non-Operating Other | 2,438,460 | 1,366,000 | 1,366,374 | 1,407,421 | 41,421 | 3.0% |
| Total Non-Operating Revenue | \$ 34,856,087 | \$ 26,518,000 | \$ 48,021,374 | \$ 39,607,421 | \$ 13,089,421 | 49.4% |
| TOTAL REVENUE | \$ 185,958,308 | \$ 171,834,633 | \$ 198,369,863 | \$ 191,288,048 | \$ 19,453,415 | 11.3% |
| OUTLAYS | | | | | | |
| Operating Outlays | | | | | | |
| Operations ** | \$ 63,746,561 | \$ 69,626,224 | \$ 73,070,830 | \$ 73,084,109 | \$ 3,457,885 | 5.0% |
| Operating Project | 5,991,916 | 5,995,559 | 11,995,559 | 5,240,630 | (754,929) | (12.6)% |
| Debt Service | 11,854,328 | 14,254,809 | 14,254,809 | 12,911,367 | (1,343,442) | (9.4)% |
| Total Operating Outlays | \$ 81,592,805 | \$ 89,876,592 | \$ 99,321,198 | \$ 91,236,106 | \$ 1,359,514 | 1.5% |
| Capital Outlays | | | | | | |
| Capital Projects | \$ 69,266,692 | \$ 62,455,317 | \$ 161,547,407 | \$ 86,603,149 | \$ 24,147,832 | 38.7% |
| Carry Forward Capital Projects | — | 43,996,000 | — | 37,987,340 | (6,008,660) | (13.7)% |
| Total Capital Outlays | \$ 69,266,692 | \$ 106,451,317 | \$ 161,547,407 | \$ 124,590,489 | \$ 18,139,172 | 17.0% |
| TOTAL OUTLAYS**** | \$ 150,859,497 | \$ 196,327,909 | \$ 260,868,605 | \$ 215,826,595 | \$ 19,498,686 | 9.9% |
| OTHER FINANCING SOURCES/(USES) | | | | | | |
| Debt Proceeds | \$ 3,581,547 | \$ — | \$ 2,040,459 | \$ — | \$ — | — |
| Transfers In | 5,618,227 | 20,866,330 | 21,534,113 | 13,172,427 | (8,791,507) | (42.1)% |
| Transfers Out | (9,062,587) | (23,754,530) | (24,380,959) | (20,485,263) | 4,366,871 | (18.4)% |
| TOTAL OTHER SOURCES/(USES) | \$ 137,187 | \$ (2,888,200) | \$ (806,387) | \$ (7,312,836) | \$ (4,424,636) | 153.2% |
| BALANCE AVAILABLE | \$ 35,235,998 | \$ (27,381,476) | \$ (63,305,129) | \$ (31,851,383) | \$ (4,469,907) | 16.3% |

Fund Summaries

Watershed Management Funds Summary (Continued)

| | Budgetary Basis Actual 2018-19 | Adopted Budget 2019-20 | Projected Year End 2019-20 | Adopted Budget 2020-21 | Change from 2019-20 Adopted | |
|-----------------------------------|--------------------------------------|------------------------------|----------------------------------|------------------------------|--------------------------------|----------------|
| | | | | | \$ Diff | % Diff |
| YEAR-END RESERVES | | | | | | |
| Restricted Reserves | | | | | | |
| CP Debt Service | \$ 98,384 | \$ — | \$ — | \$ — | \$ — | — |
| SCW Currently Authorized Projects | 109,087,781 | 25,418,000 | 55,566,655 | 22,477,299 | (2,940,701) | (11.6)% |
| SCW Operating and Capital Reserve | 48,558,698 | 90,654,986 | 64,059,172 | 57,903,219 | (32,751,767) | (36.1)% |
| Total Restricted Reserves | \$ 157,744,863 | \$ 116,072,986 | \$ 119,625,827 | \$ 80,380,518 | \$ (35,692,468) | (30.8)% |
| Committed Reserves | | | | | | |
| Currently Authorized Projects *** | \$ 46,911,936 | \$ 11,673,000 | \$ 17,040,972 | \$ 12,142,988 | \$ 469,988 | 4.0% |
| Benefit Assessment Reserve | 1,097,604 | — | — | — | — | — |
| Operating and Capital Reserve | 85,295,706 | 70,522,113 | 91,078,181 | 103,370,091 | 32,847,978 | 46.6% |
| Total Committed Reserves | \$ 133,305,246 | \$ 82,195,113 | \$ 108,119,153 | \$ 115,513,079 | \$ 33,317,966 | 40.5% |
| TOTAL YEAR-END RESERVES | \$ 291,050,109 | \$ 198,268,099 | \$ 227,744,980 | \$ 195,893,597 | \$ (2,374,502) | (1.2)% |

Outlay Summary by Account Type

| | | | | | | |
|--------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------|
| OPERATING OUTLAY | | | | | | |
| Salaries and Benefits | \$ 28,099,595 | \$ 32,090,568 | \$ 32,090,568 | \$ 33,741,784 | \$ 1,651,216 | 5.1% |
| Salary Savings Factor | — | (873,113) | (873,113) | (877,692) | (4,579) | 0.5% |
| Services & Supplies | 22,667,076 | 25,435,078 | 34,879,684 | 24,775,720 | (659,358) | (2.6)% |
| Intra-District Charges | 18,971,807 | 18,969,250 | 18,969,250 | 20,684,927 | 1,715,677 | 9.0% |
| OPERATING OUTLAY TOTAL | \$ 69,738,478 | \$ 75,621,783 | \$ 85,066,389 | \$ 78,324,739 | \$ 2,702,956 | 3.6% |
| DEBT SERVICE | | | | | | |
| Services & Supplies | \$ 354,009 | \$ 853,399 | \$ 853,399 | \$ 722,456 | \$ (130,943) | (15.3)% |
| Debt Service | 11,500,319 | 13,401,410 | 13,401,410 | 12,188,911 | (1,212,499) | (9.0)% |
| DEBT SERVICE TOTAL | \$ 11,854,328 | \$ 14,254,809 | \$ 14,254,809 | \$ 12,911,367 | \$ (1,343,442) | (9.4)% |
| CAPITAL PROJECTS | | | | | | |
| Salaries and Benefits | \$ 16,966,367 | \$ 18,571,597 | \$ 18,571,597 | \$ 21,095,881 | \$ 2,524,284 | 13.6% |
| Salary Savings Factor | — | (517,260) | (517,260) | (565,272) | (48,012) | 9.3% |
| Services & Supplies | 41,673,912 | 34,331,548 | 133,423,638 | 54,247,196 | 19,915,648 | 58.0% |
| Carry Forward Capital Projects | — | 43,996,000 | — | 37,987,340 | (6,008,660) | (13.7)% |
| Intra-District Charges | 10,626,413 | 10,069,433 | 10,069,433 | 11,825,344 | 1,755,911 | 17.4% |
| CAPITAL PROJECTS TOTAL | \$ 69,266,692 | \$ 106,451,318 | \$ 161,547,408 | \$ 124,590,489 | \$ 18,139,171 | 17.0% |
| TOTAL OUTLAYS**** | \$ 150,859,498 | \$ 196,327,910 | \$ 260,868,606 | \$ 215,826,595 | \$ 19,498,685 | 9.9% |

(*) Interest revenue does not include GASB31 market value adjustment
 (***) Currently Authorized Projects Reserve is unspent budget for authorized capital projects
 (****) Total Outlays amounts may have a slight variance due to rounding

Watershed and Stream Stewardship Fund

Description

The Watershed and Stream Stewardship Fund was created in FY 2000-01 as part of the Board of Directors' direction to balance the overall Flood Protection and Stream Stewardship Program. When created, this fund supported specific stewardship activities within the watersheds from a portion of Valley Water's ad valorem property tax allocation. Beginning in FY 2008-09, this fund was redefined to support all activities from the five watersheds funds supported by revenue from:

- All Valley Water's 1% ad valorem property tax allocation, except the portion allocated to the Valley Water General Fund and Water Utility Enterprise Fund
- Benefit assessments
- Capital reimbursement
- Intergovernmental revenue
- Interest revenue

The revenues in the Watershed and Stream Stewardship Fund are used to provide:

- Environmentally responsible maintenance and construction of flood conveyance and ecological assets to preserve or improve flood protection, water quality, or environmental values including sediment removal; levee maintenance; erosion protection; debris removal; vegetation management; invasive species removal and control; Good Neighbor Maintenance, trash and graffiti removal; corrective maintenance, property, fence and road repairs
- Administration of the Water Resources Protection Ordinance to protect Valley Water assets
- Consultation with other agencies to manage flood risk and to protect ecological assets
- Emergency preparedness/response including sandbags and efforts to respond to or reduce the threat of floods
- Protection and improvement of water quality from urban runoff and other stream impairments

- Monitoring and assessing the condition and performance of both flood conveyance and environmental assets in the watersheds
- Public outreach and education
- Other program activities such as work improvement efforts, floodplain management, hydrology, safety training and workforce development

Preliminary targets for sediment removal, field condition assessments, levee maintenance, and erosion protection are based on the Stream Maintenance Program-2 (SMP-2) Notice of Proposed Work (NPW) submitted to the regulatory agencies every year in April. The NPW consists of all potential work identified for that season. While Valley Water intends to complete all work listed in the NPW, some of the work may not be completed for numerous reasons, such as the ability to propose and implement required mitigation, timely receipt of regulatory agencies' approvals, changed site conditions, biological restrictions due to nesting birds, and other factors. Furthermore, an additional NPW may be submitted due to late-occurring work because of winter storms. Therefore, proposed quantities in this document are subject to change.

Programs and projects are designed to fulfill each goal. Following each goal statement is a list of projects that are included in the FY 2020-21 Budget.

Outcomes

Goal 3.1: Natural flood protection for residents, businesses, and visitors

Provide flood protection to the county's growing community by building flood protection projects and maintaining conveyance capacity of modified channels.

Fund Summaries

Major Capital Projects starting or continuing construction:

- Upper Llagas Creek, Buena Vista Road to Llagas Road – Phase I;
- San Francisco Bay Shoreline Phase I Flood Protection and Habitat Restoration;
- Lower Calera Creek Flood Protection;
- Lower Penitencia Creek Flood Protection, Berryessa Creek to Coyote Creek; and
- Watersheds Asset Rehabilitation Program: Piedmont Creek (from Roswell Drive to Dempsey Road) and Calabazas Creek (from Miller Avenue to Bollinger Road).

Major Capital Projects in planning and design:

- Palo Alto Flood Basin Structure Improvements;
- Guadalupe River Flood Protection, Tasman Drive to I-880;
- Upper Penitencia Creek, Coyote Creek to Dorel Drive; and,
- Upper Guadalupe River Flood Protection Reaches 7-12.

Maintain conveyance capacity of modified channels:

- Effectively and efficiently maintain and operate flood water conveyance channels to design specifications including sustainable sediment management, vegetation management and debris removal;
- Provide 86% of the funding to remove an estimated 20,000 to 50,000 cubic yards of sediment;
- Control approximately over 3,700 acres of upland vegetation to allow access for sediment removal and levee maintenance;
- Inspect approximately 281 miles of creeks;
- Inspect approximately 100 miles of levees; and
- Perform maintenance on approximately 30,000 linear feet of levees.

Goal 3.2: Reduced potential for flood damages

Reduce the potential for flood damages by: preparing for and responding to flood emergencies; informing the public on flood awareness; implementing the Water

Resources Protection Ordinance; implementing the Encroachment Remediation and Prevention Plan; consulting with and supporting external agencies for floodplain management; maintaining and improving our flood warning system. This includes providing approximately 40,000 filled sandbags and sending floodplain mailers to approximately 53,000 homes and businesses in flood-prone areas.

Goal: 4.1: Protect and restore creek, bay and other aquatic ecosystems

Protect and restore creek and bay ecosystems: managing mitigation and enhancement sites; monitoring the biological values along the creeks and bay; understanding the natural hydrology of the watersheds; responding to hazardous material incidents; educating residents on creek stewardship; conducting storm water runoff pollution prevention activities and continuing Good Neighbor Maintenance to remove trash from visible creek reaches, repair fences as needed for public safety, respond to requests for trash and graffiti removal within five working days, and respond to Adopt-A-Creek trash pickups.

- Stabilize approximately 3,000 linear feet of stream banks.

Capital Projects:

- SMP Mitigation and Stream and Watershed Protection Program, such as Hale Creek Enhancement Pilot Study, design of Almaden Lake Improvements, Feasibility Study of Metcalf Ponds, and Ogier Ponds Planning Study.

Goal: 4.2: Improved quality of life in Santa Clara County through trails and open space

Provide additional recreational opportunities by partnering with cities and the County to create creekside trails and open space.

Fund Summaries

Goal: 4.3: Strive for zero net greenhouse gas emission or carbon neutrality

Develop a Climate Change Action Plan to develop greenhouse gas reduction strategies and climate change adaptation strategies.

Fiscal Status

Property tax revenue is projected at \$93.5 million, an 8.6% or \$7.4 million increase from the FY 2019-20 Adopted Budget.

Interest earnings are projected at \$2.6 million, a 28.1% or \$0.6 million increase from the FY 2019-20 Adopted Budget.

Other Income of \$1.4 million is budgeted for rental and other miscellaneous income.

Capital Reimbursement of \$20.1 million is budgeted as follows:

- \$10.8 million Measure AA grant for San Francisco Bay Shoreline
- \$2.8 million Proposition 1E funds for Berryessa Creek, Lower Penitencia Creek – Calaveras Blvd
- \$3.4 million State Subvention and Proposition 1E funds for Lower Silver Creek, I-680 to Cunningham (reaches 4-6)
- \$1.6 million Natural Resources Conservation Service (NRCS) funds for Cunningham Flood Detention Certification
- \$1.0 million State Subvention funds for Llagas Creek, Lower, Capacity Restoration, Buena Vista Road to Pajaro River
- \$0.5 million State Subvention funds for Guadalupe River - Downtown, I-880 to I-280.

Operating Transfers in from Benefit Assessment Fund for the excess amount over the debt obligations is budgeted at \$2.3 million

Operating Transfers out of \$18.2 million from the Watershed and Stream Stewardship Fund is budgeted as follows:

- \$6.4 million to the Safe Clean Water Fund for Berryessa Creek

- \$3.0 million to Information Technology Fund for IT capital projects costs
- \$2.8 million to the General Fund for Safe Clean Water Renewal Ballot measure efforts
- \$2.5 million to the Safe Clean Water Fund for Upper Penitencia Creek
- \$1.1 million to the Benefit Assessment Fund to refund excess debt service reserve funds from FY 2018-19 due to a decreased reserve requirement pursuant to the trust agreement for the 2012A COPs.
- \$0.9 million to the Safe Clean Water Fund, (90% of net rental income) for Encampment Cleanup Program
- \$1.2 million to the General Fund for Drought Induced Tree Removal
- \$0.3 million to the Water Enterprise Fund for the Open Space Credit

Budget Issues

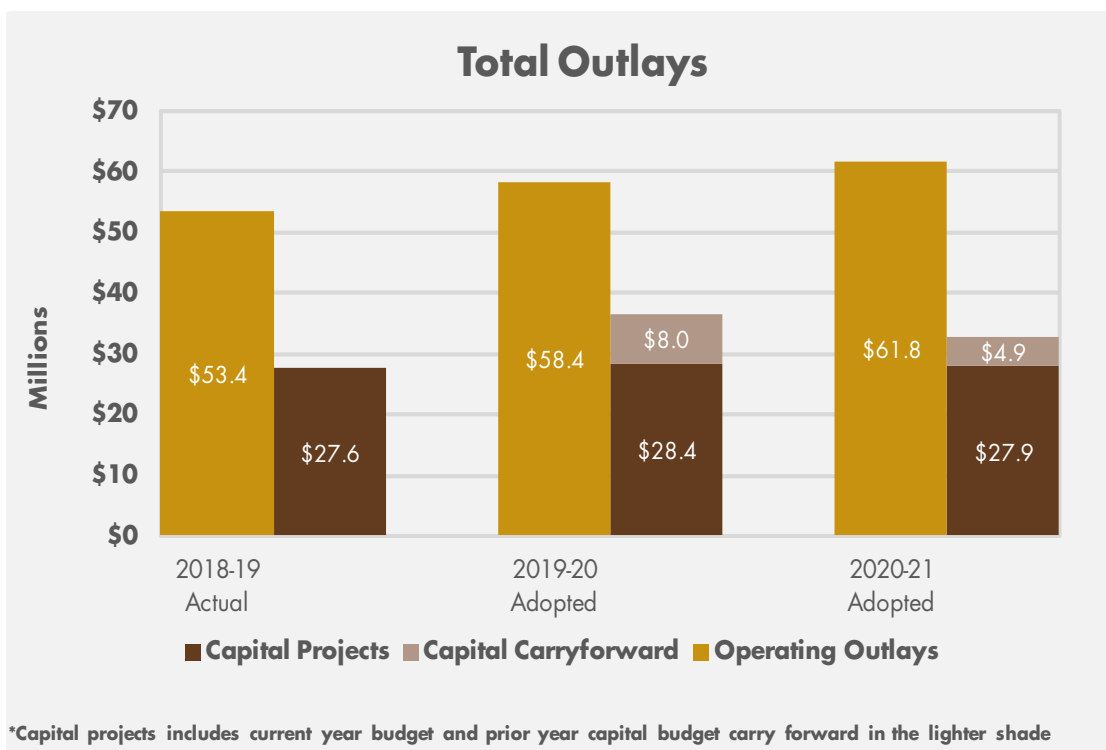
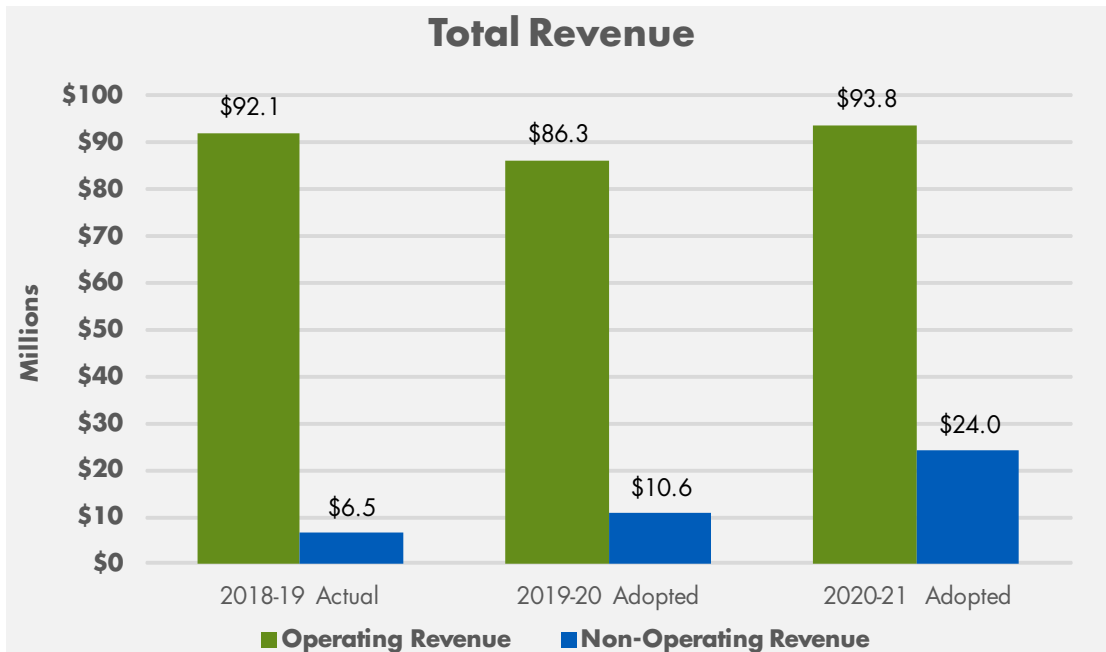
- The Watershed and Stream Stewardship Fund is limited, given that it is the main source of funding for essential operations and maintenance of Watershed facilities and every year staff has identified more work than the fund can support; reserves are projected to be drawn down significantly over the 10 year forecast.
- With the net addition of \$24.5 million over the next 10 years to the San Francisco Bay Shoreline project, significant reductions and postponements of budgeted project costs for the Watersheds Asset Rehabilitation Program and the Ogier Ponds Design and Construction projects were implemented.
- Implementation of the Stream Maintenance Program-2 continues to result in increasing demands for staff resources from multiple Operations and Maintenance units and mitigation requirements. SMP-2 is scheduled to sunset in December of 2023. Development and environmental evaluation of the SMP-3 will begin in FY 2020-21. This multi-year process includes preparation of a new EIR and accompanying programmatic permits with each of the seven state and federal agencies which have regulatory authority over various aspects of the program.

Fund Summaries

- 100% of the Encampment Cleanup Program's 15-year allocation of Safe, Clean Water funds was spent by the end of FY 2017-18, with 10 years remaining in the program. The Watershed and Stream Stewardship Fund started to provide supplemental funding for the Encampment Cleanup Program in FY 2018-19, with 90% of the fund's net rental income and \$175,000 from the Safe Clean Water Fund reserves. The FY 2018-19 project budget was \$925,000. In FY 2019-20, a budget adjustment of \$575,000 was included to return project funding to the FY 2017-18 amount of \$1.5 million based on the community's demands for encampment cleanups. For FY 2020-21, the program budget is set at the FY 2018-19 level of approximately \$922,000, which, similarly, will continue to be funded by 90% of rental income in the Watershed Stream and Stream Stewardship Fund and \$175,000 from the Safe Clean Water Fund reserves. Per Board Report 19-1048 approved on 10/22/19, the budget for the Encampment Cleanup Program will be determined by the Board on an annual basis for Fiscal Years 2021-2028 as the need for additional funding is expected to increase. Staff will be returning to the Board during FY 2020-21 for an update on the status of the Encampment Cleanup Program.

Fund Summaries

Watershed and Stream Stewardship Fund



Fund Summaries

Watershed and Stream Stewardship Fund Summary

| | Budgetary | Adopted | Projected | Adopted | Change from | |
|---------------------------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------|
| | Basis Actual | Budget | Year End | Budget | 2019-20 | Adopted |
| | 2018-19 | 2019-20 | 2019-20 | 2020-21 | \$ Diff | % Diff |
| REVENUE | | | | | | |
| Operating Revenue | | | | | | |
| Property Tax | \$ 90,726,811 | \$ 86,087,955 | \$ 91,119,811 | \$ 93,520,000 | \$ 7,432,045 | 8.6% |
| Intergovernmental Services | 1,217,555 | — | — | — | — | — |
| Operating Other | 158,630 | 247,000 | 247,000 | 254,410 | 7,410 | 3.0% |
| Total Operating Revenue | \$ 92,102,996 | \$ 86,334,955 | \$ 91,366,811 | \$ 93,774,410 | \$ 7,439,455 | 8.6% |
| Non-Operating Revenue | | | | | | |
| Capital Reimbursements | \$ 1,567,679 | \$ 7,286,000 | \$ 25,461,000 | \$ 20,072,000 | \$ 12,786,000 | 175.5% |
| Interest Income * | 2,916,838 | 1,990,000 | 3,000,000 | 2,550,000 | 560,000 | 28.1% |
| Nonoperating Other | 2,021,544 | 1,366,000 | 1,366,374 | 1,407,421 | 41,421 | 3.0% |
| Total Non-Operating Revenue | \$ 6,506,061 | \$ 10,642,000 | \$ 29,827,374 | \$ 24,029,421 | \$ 13,387,421 | 125.8% |
| TOTAL REVENUE | \$ 98,609,057 | \$ 96,976,955 | \$ 121,194,185 | \$ 117,803,831 | \$ 20,826,876 | 21.5% |
| OUTLAYS | | | | | | |
| Operating Outlays | | | | | | |
| Operations ** | \$ 50,356,834 | \$ 55,694,912 | \$ 56,558,112 | \$ 59,007,811 | \$ 3,312,899 | 5.9% |
| Operating Project | 3,079,901 | 2,658,659 | 2,658,659 | 2,768,507 | 109,848 | 4.1% |
| Total Operating Outlays | \$ 53,436,735 | \$ 58,353,571 | \$ 59,216,771 | \$ 61,776,318 | \$ 3,422,747 | 5.9% |
| Capital Outlays | | | | | | |
| Capital Projects | \$ 27,643,299 | \$ 28,446,419 | \$ 69,017,383 | \$ 27,860,688 | \$ (585,731) | (2.1)% |
| Carry Forward Capital Projects | — | 8,030,000 | — | 4,897,984 | (3,132,016) | (39.0)% |
| Total Capital Outlays | \$ 27,643,299 | \$ 36,476,419 | \$ 69,017,383 | \$ 32,758,672 | \$ (3,717,747) | (10.2)% |
| TOTAL OUTLAYS**** | \$ 81,080,034 | \$ 94,829,990 | \$ 128,234,154 | \$ 94,534,990 | \$ (295,000) | (0.3)% |
| OTHER FINANCING SOURCES/(USES) | | | | | | |
| Debt Proceeds | \$ 1,551,181 | \$ — | \$ 1,558,993 | \$ — | \$ — | — |
| Transfers In | 3,674,472 | 2,291,530 | 2,384,313 | 2,305,174 | 13,644 | 0.6% |
| Transfers Out | (5,388,116) | (21,463,000) | (22,089,430) | (18,180,089) | 3,282,911 | (15.3)% |
| TOTAL OTHER SOURCES/(USES) | \$ (162,463) | \$ (19,171,470) | \$ (18,146,124) | \$ (15,874,915) | \$ 3,296,555 | (17.2)% |
| BALANCE AVAILABLE | \$ 17,366,560 | \$ (17,024,505) | \$ (25,186,093) | \$ 7,393,926 | \$ 24,418,431 | (143.4)% |
| YEAR-END RESERVES | | | | | | |
| Committed Reserves | | | | | | |
| Currently Authorized Projects *** | \$ 46,911,936 | \$ 11,673,000 | \$ 17,040,972 | \$ 12,142,988 | \$ 469,988 | 4.0% |
| Benefit Assessment Reserve | 1,097,604 | — | — | — | — | — |
| Operating and Capital Reserve | 85,295,706 | 70,522,113 | 91,078,181 | 103,370,091 | 32,847,978 | 46.6% |
| Total Committed Reserves | \$ 133,305,246 | \$ 82,195,113 | \$ 108,119,153 | \$ 115,513,079 | \$ 33,317,966 | 40.5% |
| TOTAL YEAR-END RESERVES | \$ 133,305,246 | \$ 82,195,113 | \$ 108,119,153 | \$ 115,513,079 | \$ 33,317,966 | 40.5% |

Fund Summaries

Watershed and Stream Stewardship Fund Summary (Continued)

| | Budgetary | Adopted | Projected | Adopted | Change from | |
|---------------------------------------|----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------|
| | Basis Actual | Budget | Year End | Budget | 2019-20 Adopted | |
| | 2018-19 | 2019-20 | 2019-20 | 2020-21 | \$ Diff | % Diff |
| Outlay Summary by Account Type | | | | | | |
| OPERATING OUTLAY | | | | | | |
| Salaries and Benefits | \$ 23,848,105 | \$ 26,964,472 | \$ 26,964,472 | \$ 28,424,012 | \$ 1,459,540 | 5.4% |
| Salary Savings Factor | — | (732,894) | (732,894) | (739,094) | (6,200) | 0.8% |
| Services & Supplies | 13,533,295 | 16,326,100 | 17,189,300 | 16,870,140 | 544,040 | 3.3% |
| Intra-District Charges | 16,055,334 | 15,795,893 | 15,795,893 | 17,221,259 | 1,425,366 | 9.0% |
| OPERATING OUTLAY TOTAL | \$ 53,436,734 | \$ 58,353,571 | \$ 59,216,771 | \$ 61,776,317 | \$ 3,422,746 | 5.9% |
| CAPITAL PROJECTS | | | | | | |
| Salaries and Benefits | \$ 6,933,313 | \$ 7,607,894 | \$ 7,607,894 | \$ 9,702,005 | \$ 2,094,111 | 27.5% |
| Salary Savings Factor | — | (211,041) | (211,041) | (259,219) | (48,178) | 22.8% |
| Services & Supplies | 16,353,445 | 16,922,513 | 57,493,477 | 12,962,129 | (3,960,384) | (23.4)% |
| Carry Forward Capital Projects | — | 8,030,000 | — | 4,897,984 | (3,132,016) | (39.0)% |
| Intra-District Charges | 4,356,541 | 4,127,054 | 4,127,054 | 5,455,772 | 1,328,718 | 32.2% |
| CAPITAL PROJECTS TOTAL | \$ 27,643,299 | \$ 36,476,420 | \$ 69,017,384 | \$ 32,758,671 | \$ (3,717,749) | (10.2)% |
| TOTAL OUTLAYS**** | \$ 81,080,033 | \$ 94,829,991 | \$ 128,234,155 | \$ 94,534,988 | \$ (295,003) | (0.3)% |

(*) Interest revenue does not include GASB31 market value adjustment

(**) Operations outlay does not include OPEB Expense-unfunded liability

(***)Currently Authorized Projects Reserve is unspent budget for authorized capital projects

(****)Total Outlays amounts may have a slight variance due to rounding

Fund Summaries

Total Outlays - Watershed and Stream Stewardship Fund

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Estimated Carry Forward Budget 2020-2021*** | Project Managed By |
|-------------------|--------------------------------|----------------------------------|--------------------------|--------------------------|---|---|
| Operations | | | | | | |
| 10291002 | Rental Expense Stevens Creek | 309,769 | 364,015 | 370,349 | | Watershed Design & Construction Division |
| 30061004 | Rent Exp Guadalupe & Coyote | 205,547 | 204,212 | 116,986 | | Watershed Design & Construction Division |
| 30151026 | Guad Rvr Mitgtn Monitoring Prg | 917,774 | 1,019,152 | 607,295 | | Watershed Stewardship & Planning Division |
| 62001090 | Unscoped Projects-Budget Only | | 100,000 | 100,000 | | Office of COO Watersheds |
| 62011002 | Watershed Asset Protection Sup | 4,077,048 | 3,861,826 | 4,593,001 | | Watershed Design & Construction Division |
| 62021003 | CPRU Tech Support | 398,351 | 485,984 | 78,980 | | Watershed Design & Construction Division |
| ** | 62021004 | Vegetation Mgmt Tech Support | 977,981 | | | Watershed Operations & Maintenance Division |
| * | 62021008 | Energy Management | 5,951 | 5,982 | 9,415 | Treated Water Division |
| | 62021009 | Watershds O&M Eng&Insp Support | 956,781 | 1,076,949 | 1,386,668 | Watershed Operations & Maintenance Division |
| * | 62031001 | Watershed Revenue | 39,735 | 46,468 | 53,216 | Financial Planning and Management Services Division |
| * | 62031002 | Grants Management | 406,370 | 400,066 | 529,834 | Financial Planning and Management Services Division |
| * | 62041022 | Stream Maint Prog Mgmt | 3,259,614 | 3,246,242 | 5,066,473 | Watershed Operations & Maintenance Division |
| | 62041023 | Community Rating System (CRS) | 373,242 | 456,085 | 463,004 | Office of Chief of External Affairs |
| | 62041027 | Integrated Wtr Resrce Mstr Pln | 986,366 | 1,407,329 | 1,593,857 | Watershed Stewardship & Planning Division |
| * | 62041039 | Integrated Regional Water Mgmt | 44,341 | 106,197 | 19,382 | Water Supply Division |
| | 62041043 | Environmental Srvcs Tech Suppt | 333,473 | 411,437 | 506,667 | Watershed Stewardship & Planning Division |
| * | 62041047 | Ecolgcal Data Collectn & Analy | 138,974 | 474,592 | 256,364 | Watershed Stewardship & Planning Division |
| | 62061001 | Watersheds Administration | 6,065,803 | 9,088,456 | 9,741,096 | Office of COO Watersheds |
| | 62061002 | Districtwide Salary Savings-12 | | (732,894) | (739,094) | Financial Planning and Management Services Division |
| | 62061005 | WS Customer Relations&Outreach | 547,268 | 521,015 | 1,041,056 | Office of Chief of External Affairs |
| | 62061008 | Hydrology&Hydraulics Tech Supp | 1,254,667 | 1,222,690 | 1,458,172 | Watershed Stewardship & Planning Division |
| * | 62061019 | Supp Volunteer Cleanup Effort | 335,297 | 155,216 | 168,184 | Office of Chief of External Affairs |

* Recipient projects

** Closed, combined or no current year funding

*** Represents estimated unspent capital project budget from FY 2019-20 that will be carried forward to FY2020-21. A negative carryforward amount is based on the CIP approved expenditure in FY 20. If the actual FY 20 expenditure matches with the CIP approved FY20 expenditure, budget adjustments will be processed to address overspending.

Fund Summaries

Total Outlays - Watershed and Stream Stewardship Fund (Continued)

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Estimated Carry Forward Budget 2020-2021*** | Project Managed By |
|-----------|---|----------------------------------|--------------------------|--------------------------|---|---|
| ** | 62061028 WS Training & Development | 1,050,889 | | | | Office of COO Watersheds |
| | 62061029 Field Operations Support | 521,898 | 570,457 | 606,882 | | Watershed Operations & Maintenance Division |
| * | 62061045 Asset Management Program | 1,230,133 | 974,494 | 1,092,333 | | Treated Water Division |
| * | 62061048 Climate Change Adaptation/ Mtg. | 296,469 | 151,612 | 94,374 | | Watershed Stewardship & Planning Division |
| | 62061049 Safe Clean Water Renewal | | | 45,000 | | Office of Chief of External Affairs |
| * | 62071041 Welding Services | 61,696 | 78,827 | 85,182 | | General Services Division |
| | 62181005 SMP Mitigation Site Mgmt | 358,423 | 544,769 | 606,690 | | Watershed Stewardship & Planning Division |
| | 62181006 Instream Habitat Complexity | 609,445 | 344,849 | 259,169 | | Watershed Operations & Maintenance Division |
| * | 62741042 Water Resorcs EnvPlng & Permtg | 18,057 | 121,845 | 201,141 | | Watershed Operations & Maintenance Division |
| | 62761006 Invasive Plant Management Prog | 1,459,758 | 2,146,965 | 2,183,976 | | Watershed Operations & Maintenance Division |
| | 62761008 Sandbag Program | 704,734 | 585,472 | 614,903 | | Watershed Operations & Maintenance Division |
| | 62761009 Pond A4 Operations | 91,512 | 172,192 | 157,561 | | Watershed Operations & Maintenance Division |
| * | 62761022 Watershed Good Neighbor Maint | 1,003,784 | 802,984 | 1,056,879 | | Watershed Operations & Maintenance Division |
| * | 62761023 Watershed Sediment Removal | 2,886,176 | 4,238,443 | 5,199,706 | | Watershed Operations & Maintenance Division |
| | 62761024 Wtrshd Facility Cndtion Assmnt | 1,708,442 | 1,785,241 | 2,196,428 | | Watershed Operations & Maintenance Division |
| | 62761025 Watershed General Field Maint | 2,314,766 | 1,635,514 | 1,841,289 | | Watershed Operations & Maintenance Division |
| | 62761026 Watershed Debris Removal | 2,139,529 | 1,117,712 | 1,221,724 | | Watershed Operations & Maintenance Division |
| | 62761027 Watershed Erosion Protection | 2,651,447 | 2,810,589 | 2,877,748 | | Watershed Operations & Maintenance Division |
| | 62761028 Watershed Levee Maintenance | 802,427 | 1,039,311 | 924,117 | | Watershed Operations & Maintenance Division |
| * | 62761071 Emergency Management | 987,850 | 986,410 | 1,162,880 | | Office of COO IT and Admin Services |
| ** | 62761074 Corps Local Sponsor O&M | 291,265 | 848,151 | | | Watershed Operations & Maintenance Division |
| * | 62761075 Mgmt of Revegetation Projects | 674,964 | 871,700 | 651,609 | | Watershed Operations & Maintenance Division |

* Recipient projects

** Closed, combined or no current year funding

*** Represents estimated unspent capital project budget from FY 2019-20 that will be carried forward to FY2020-21. A negative carryforward amount is based on the CIP approved expenditure in FY 20. If the actual FY 20 expenditure matches with the CIP approved FY20 expenditure, budget adjustments will be processed to address overspending.

Fund Summaries

Total Outlays - Watershed and Stream Stewardship Fund (Continued)

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Estimated Carry Forward Budget 2020-2021*** | Project Managed By |
|--------------------------------|---|----------------------------------|--------------------------|--------------------------|---|---|
| * | 62761078 Vegetation Mangmnt for Access | 3,142,892 | 3,056,326 | 3,296,410 | | Watershed Operations & Maintenance Division |
| | 62761080 Non SMP Veg Removal for Convey | 49,431 | 2,280,441 | 256,381 | | Watershed Operations & Maintenance Division |
| * | 62771011 Inter Agency Urban Runoff Prog | 1,085,305 | 1,163,304 | 1,218,444 | | Watershed Stewardship & Planning Division |
| * | 62771031 HAZMAT Emergency Response | 78,592 | 90,513 | 94,678 | | Office of COO IT and Admin Services |
| * | 62811043 Hydrologic Data Msrmt & Mgmt | 884,319 | 1,009,927 | 1,019,096 | | Watershed Stewardship & Planning Division |
| * | 62811046 Warehouse Services | 877,165 | 1,027,681 | 1,215,771 | | General Services Division |
| * | 62811049 X Valley Subsidence Survey | 210,812 | 548,430 | 422,575 | | Office of COO Watersheds |
| * | 62811054 District Real Property Adminis | 530,304 | 769,737 | 983,958 | | Office of COO Watersheds |
| Total Operations | | 50,356,834 | 55,694,912 | 59,007,811 | | |
| Operating Project | | | | | | |
| | 40212032 Coyote Creek Mitgtn Monitoring | 163,380 | 257,834 | 258,937 | | Watershed Stewardship & Planning Division |
| | 62042032 Multiple Sm Prjcts Mitgtn Mont | 198,154 | 626,226 | 711,620 | | Watershed Stewardship & Planning Division |
| | 62042047 Mitigation & Stwdshp Land Mgmt | 80,394 | 210,543 | 215,999 | | Watershed Stewardship & Planning Division |
| | 62042050 Watershd Maint Guideline Updte | 1,220,060 | 438,932 | 546,946 | | Watershed Operations & Maintenance Division |
| | 62042051 Plant Pathogen Management | 236,664 | 400,008 | 376,113 | | Watershed Stewardship & Planning Division |
| ** | 62062003 El Nino Flood Emrgncy Response | 390,806 | | | | Office of COO Watersheds |
| * | 62762011 Tree Maintenance Program | 790,442 | 725,117 | 658,893 | | Watershed Operations & Maintenance Division |
| Total Operating Project | | 3,079,901 | 2,658,659 | 2,768,507 | | |
| Capital | | | | | | |
| | 10394001 PA Flood Basin Tide Gate Replace | 522,782 | 1,918,492 | 83,408 | 1,510,492 | Watershed Design & Construction Division |
| | 20444001 Salt Ponds A5-11 Restoration | 459,185 | 270 | 170,502 | 396,498 | Watershed Stewardship & Planning Division |
| | 30114002 Canoas Crk, Rodent Damage Repr | 11,765 | | | | Watershed Design & Construction Division |
| | 30154015 Guadalupe Rv-DT, Coleman-SClra | 41,019 | | | | Watershed Design & Construction Division |

* Recipient projects

** Closed, combined or no current year funding

*** Represents estimated unspent capital project budget from FY 2019-20 that will be carried forward to FY2020-21. A negative carryforward amount is based on the CIP approved expenditure in FY 20. If the actual FY 20 expenditure matches with the CIP approved FY20 expenditure, budget adjustments will be processed to address overspending.

Fund Summaries

Total Outlays - Watershed and Stream Stewardship Fund (Continued)

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Estimated Carry Forward Budget 2020-2021*** | Project Managed By | |
|----------------------|--------------------------------|----------------------------------|--------------------------|--------------------------|---|---|---|
| 30154019 | Guadalupe R Tasman Dr-I880 | 80,457 | 1,000,000 | 1,837,500 | | Watershed Design & Construction Division | |
| 40174004 | L. Berryessa Ck, L.Penit-Calav | 27,712 | | | 105,000 | Office of COO Watersheds | |
| 40174005 | Berryessa Crk, Lwr. Pen Phs 2 | 2,959,038 | 88 | 42,308 | 1,543,192 | Office of COO Watersheds | |
| 40264008 | Lwr Silver-R4-6 N Babb-Cunni | 834,281 | 739,000 | 166,648 | 752 | Water Utility Capital Division | |
| 40264011 | Cunningham Fld Detention Cert | 1,860,563 | 235,126 | 3,735 | 27,765 | Office of COO Watersheds | |
| 40264012 | Low Silver 680-Cunningham Reim | | | | 42,000 | Water Utility Capital Division | |
| ** | 40324003 | U Penitencia Cr-Corps Coord | 12,711 | | (505,880) | Watershed Stewardship & Planning Division | |
| ** | 40324005 | U Penitencia, Coyt-Dorel LERRD | 47,146 | | | Watershed Stewardship & Planning Division | |
| | 40334005 | Lwr Penitencia Crk Improvemnts | 1,016,886 | 8,989,548 | 7,744,565 | 1,036,435 | Watershed Design & Construction Division |
| | 50284010 | Lower Llagas Capacity Restore | | | | 861,000 | Water Utility Capital Division |
| | 62044001 | Watershed Habitat Enhancemnt S | 1,124,606 | 324,765 | 532,403 | 380,047 | Watershed Stewardship & Planning Division |
| * | 62044026 | San Francisco Bay Shoreline | 230,220 | 1,765,000 | 11,143,080 | (865,200) | Office of COO Watersheds |
| | 62064023 | Districtwide Salary Savings | | (211,041) | (259,219) | | Financial Planning and Management Services Division |
| * | 62074030 | WU Capital Training & Dvlpmnt | 13,889 | | | | Water Utility Capital Division |
| * | 62074033 | CIP Development & Admin | 267,059 | 345,093 | 336,783 | | Office of COO Watersheds |
| * | 62074036 | Survey Mgmt & Tech Support | 209,092 | 140,806 | 215,131 | | Office of COO Watersheds |
| * | 62074038 | Capital Progrm Srvcs Admin | 2,124,086 | 1,787,367 | 1,923,501 | | Water Utility Capital Division |
| * | 62074041 | GS Capital Program Services | | | 388,945 | | General Services Division |
| | 62084001 | Watersheds Asset Rehabilitatio | 15,603,612 | 11,375,821 | 3,531,397 | (104,617) | Office of COO Watersheds |
| | 62184001 | SMP Mit-Stream Wtrshd Land Acq | 197,191 | 36,085 | | 470,500 | Watershed Stewardship & Planning Division |
| Total Capital | | 27,643,299 | 28,446,419 | 27,860,688 | 4,897,984 | | |
| Total | | 81,080,033 | 86,799,991 | 89,637,006 | 4,897,984 | | |

* Recipient projects

** Closed, combined or no current year funding

*** Represents estimated unspent capital project budget from FY 2019-20 that will be carried forward to FY2020-21. A negative carryforward amount is based on the CIP approved expenditure in FY 20. If the actual FY 20 expenditure matches with the CIP approved FY20 expenditure, budget adjustments will be processed to address overspending.

Safe, Clean Water and Natural Flood Protection Fund

Description

The Safe, Clean Water & Natural Flood Protection Program (Safe, Clean Water Program) Fund accounts for a 15-year program that was approved by the voters in November 2012 to address five (5) community priorities. The Program replaced the Clean, Safe Creeks and Natural Flood Protection Plan (Clean, Safe Creeks Plan) passed by voters in November 2000. The Safe, Clean Water Program is funded by a combination of revenues from the continuation of an annual special parcel tax, reserves from unspent funds of the Clean, Safe Creeks Plan, and state and federal funding. The Program includes a debt financing component that will help fund capital projects earlier in the Program rather than later.

Program funds will be used to meet remaining Clean, Safe Creeks Plan commitments and to fulfill the following community priorities identified in the Safe, Clean Water Program:

- Priority A: Ensure a safe, reliable water supply.
- Priority B: Reduce toxins, hazards and contaminants in our waterways.
- Priority C: Protect our water supply from earthquakes and natural disasters.
- Priority D: Restore wildlife habitat and provide open space.
- Priority E: Provide flood protection to homes, businesses, schools and highways.

The Program supplements other available, but limited, resources to provide stream stewardship activities and flood protection improvements. The Program supports activities that benefit not only the community at large, but that also provide relief to Water Utility rate payers. For example, the fund will contribute toward the Anderson Dam Seismic Retrofit Project, which would otherwise need to be fully paid by water utility rate payers. This project will provide earthquake retrofitting of the dam and, upon completion, will help Anderson

Reservoir to be restored to its full storage capacity.

Following each goal statement is a list of projects that are included in the FY 2020-21 Budget.

Outcomes

Goal 3.1: Natural flood protection for residents, businesses, and visitors

Protect parcels from flooding by applying an integrated watershed management approach that balances environmental quality and protection from flooding; ensure continued coordination with and funding support from the US Army Corps of Engineers (USACE); continue projects to maintain channel conveyance capacity.

Goal 3.1 is delivered in part through Safe, Clean Water Program Priority E, *Project E1 (Vegetation Control and Sediment Removal for Flood Protection)*:

- Vegetation Control and Sediment Removal for Flood Protection – this effort supports Valley Water’s ongoing vegetation control and sediment removal activities that reduce flood risk by maintaining design conveyance capacity of flood protection projects.
- Efforts to maintain flood conveyance capacity include providing 14% of funding to remove approximately 20,000 to 50,000 cubic yards of sediment.
- Sediment removal and the control of 408 acres of upland vegetation for access and 619 acres of in-stream vegetation for stream capacity.

Goal 3.1 is also delivered through the Safe, Clean Water Program’s flood protection projects under Priority E and the Other Clean, Safe Creeks Plan flood protection projects that were continued under the Program.

Fund Summaries

Major Capital Projects starting, continuing, or closing-out construction:

- San Francisquito Creek, San Francisco Bay to HWY 101 – closing-out construction (Project E5);
- Berryessa Creek, Calaveras Boulevard to I-680 – closing-out construction (Clean, Safe Creeks cont.);
- Permanente Creek, San Francisco Bay to Foothill Expressway – continuing construction (Clean, Safe Creeks cont.);
- Upper Llagas Creek, Buena Vista Road to Wright Avenue – continuing construction (Project E6);
- Sunnyvale East and West Channels Flood Protection Project – starting construction (Clean, Safe Creeks cont.);
- Rancho San Antonio Park Flood Detention Basin (Clean, Safe Creeks cont.).

Major Capital Projects in planning and design:

- Upper Penitencia Creek, Coyote Creek to Dorel Drive – design (Project E4);
- San Francisco Bay Shoreline – planning (Project E7);
- Coyote Creek, Montague Expressway to Tully Road – design (Clean, Safe Creeks cont.);
- Almaden Lake Improvements – design (Project D4);
- Hale Creek Enhancement Pilot Study – design (Project D6).

Goal 3.2: Reduce potential for flood damages

Reduce the risk of flooding from creeks by preparing for and responding to flood emergencies.

Safe, Clean Water Program Project C2:

- Emergency Response Upgrades – Improve the accuracy of flood forecasting services with the use of stream gauges and hydrological, hydraulic, and geotechnical studies.
- Implement risk reduction strategies consistent with FEMA’s Community Rating System as appropriate.
- Enhance inter-agency response to storm-related emergencies.

Safe, Clean Water Program Project E2:

- Enhance inter-agency response to storm-related emergencies by working with agencies to incorporate Valley Water-endorsed flood emergency procedures into their Emergency Operations Center plans.
- Complete flood-fighting action plans for watersheds.
- Coordinate public outreach for uniform emergency messages and web-based information.

Safe, Clean Water Program Project E3:

- Provide more accurate flood plain mapping and potentially change FEMA regulatory floodplain.
- Conduct hydrologic and hydraulic studies to evaluate 1% flood risk.
- Provide technical basis for developing future flood protection plans.

Goal 4.1: Protect and restore creek, bay and other aquatic ecosystems

Reduce and remove contaminants in our local creeks, streams and bay. Restore and protect wildlife habitat.

Safe, Clean Water Program Project B1:

- Improve impaired water bodies to help Valley Water meet surface water quality standards and reduce pollutants in streams, groundwater, lakes and reservoirs.
- Operate and maintain oxygenation treatment systems in four reservoirs. Benefits include improved water quality, including water going to drinking water treatment plants, and reduction of methyl mercury in reservoirs to prevent entry into the food web.
- Fund several pollution prevention and reduction activities such as discouraging re-encampments along the Guadalupe River and Coyote Creek, as well as trash mapping and removal.

Safe, Clean Water Program Project B2:

- Interagency Urban Runoff Program - Support collaborative efforts with other agencies and non-profit organizations to protect surface water quality.
- Support pollution prevention and reduction activities.

Fund Summaries

- Operate and maintain four (4) trash capture devices throughout the county.

Safe, Clean Water Program Project B3:

- Administer fifteen (15) Pollution Prevention grants and partnership projects awarded since 2014.
- Provide up to \$200,000 per year for partnerships with municipalities for programs specific to reducing contaminants in groundwater or surface water.
- Solicit new proposals to support pollution prevention efforts.
- Develop and implement new grant agreements.

Safe, Clean Water Program Project B4:

- Good Neighbor Encampment Clean-up - Perform 52 annual cleanups for the duration of the Safe, Clean Water Program to reduce the amount of trash and pollutants entering the streams.

Safe, Clean Water Program Project B5:

- Hazardous Material Response Program – Respond to 100% of hazardous materials reports requiring urgent on-site inspection in two (2) hours or less.

Safe, Clean Water Program Project B6:

- Good Neighbor Program – Conduct four (4) clean-up events per year.
- Response to requests on litter or graffiti clean-up within 5 working days.

Safe, Clean Water Program Project B7:

- Administer thirteen (13) new Support Volunteer Clean-up and Education Effort grants and partnership projects awarded since 2014.
- Provide up to \$200,000 for grants for supporting volunteer clean-up efforts and education.
- Fund Valley Water's support of three annual volunteer clean-up events for National River Clean-up Day, California Coastal Clean-up Day, and the Great American Litter Pick-up; and support the year-round Adopt-A-Creek Program

Safe, Clean Water Program Project D1:

- Maintain a minimum of 300 existing acres of revegetation planting annually to meet regulatory requirements and conditions throughout the five watersheds

Safe, Clean Water Program Project D2:

- Revitalize stream, upland and wetland habitat by removing non-native, invasive plants and revegetating habitat with native species.

Safe, Clean Water Program Project D3:

- Develop Stream Corridor Priority Plans to prioritize stream restoration activities.
- Administer sixteen (16) active wildlife habitat restoration grants and partnership projects, and seventeen (17) active mini-grants for wildlife habitat restoration projects awarded since 2014.
- Provide up to \$200,000 for mini-grants for wildlife habitat restoration.

Safe, Clean Water Program Project D4:

- Develop design for a Creek gravel augmentation and Large Woody Debris Placement Project for Uvas Creek.
- Complete second phase of steelhead habitat enhancement gravel augmentation and LWD study for streams not included in the first phase.
- Complete planning/design study for two (2) creek/lake separation projects: Finalize design for Almaden Lake Improvement creek/lake separation (Capital project); and, Continue Planning Phase study of Ogier Ponds creek/lake separation (Capital project).

Safe, Clean Water Program Project D5:

- Reassess the Coyote Creek Watershed to determine if ecological levels of service are maintained or improved.

Safe, Clean Water Program Project D6:

- Use geomorphic data to design and construct projects to increase the stability of eroding creek banks and help restore the natural functions of stream channels on the Hale Creek Enhancement Pilot Project (Capital project).

Safe, Clean Water Program Project D7:

- Provide up to \$8 million for the acquisition of property for the conservation of habitat lands to preserve local ecosystems through a funding agreement with the Santa Clara Valley Habitat Agency. Project completed in Fiscal Year 2020.

Fund Summaries

Safe, Clean Water Program Project D8:

- Reuse local stream sediments to build and rehabilitate tidal habitat

Goal 4.2: Improved quality of life in Santa Clara County through trails and open space

Provide access to creekside trails or trails that provide a significant link to the creekside trail network.

Safe, Clean Water Program Project D3:

- Administer eight (8) open space and trail grants projects awarded since 2014.
- Provide \$571,000 for access to trails and open space grants.

Fiscal Status

The Safe, Clean Water Program special parcel tax is budgeted at \$45.5 million, which is unchanged from the FY 2019-20 Adopted Budget. This special tax is based on the land use and parcel size rather than assessed property value. Consequently, the annual rates of change are different than for the other property taxes in the Watershed Stream and Stewardship (WSS) Fund.

Interest earnings are projected at \$3.4 million reflecting a 41.7% increase from the FY 2019-20 Adopted Budget.

Capital Reimbursements of \$12.2 million is budgeted as follows:

- \$9.2 million State Subvention funds for Llagas Creek – Upper, Buena Vista to Wright
- \$2.2 million Measure AA grant for San Francisco Bay Shoreline
- \$0.8 million State Subvention funds for Berryessa Creek, Calaveras Blvd. to I-680

Operating Transfers in of \$9.8 million are budgeted as follows:

- \$6.4 million from the Watershed and Stream Stewardship Fund (12) for Berryessa Creek
- \$2.5 million from the Watershed and Stream Stewardship Fund (12) for Upper Penitencia Creek

- \$0.9 million from the Watershed and Stream Stewardship Fund (12) (90% of net rental income) to fund the Encampment Cleanup program

Budget Issues

Safe, Clean Water Program Priority E and continued Clean, Safe Creeks Plan flood protection projects:

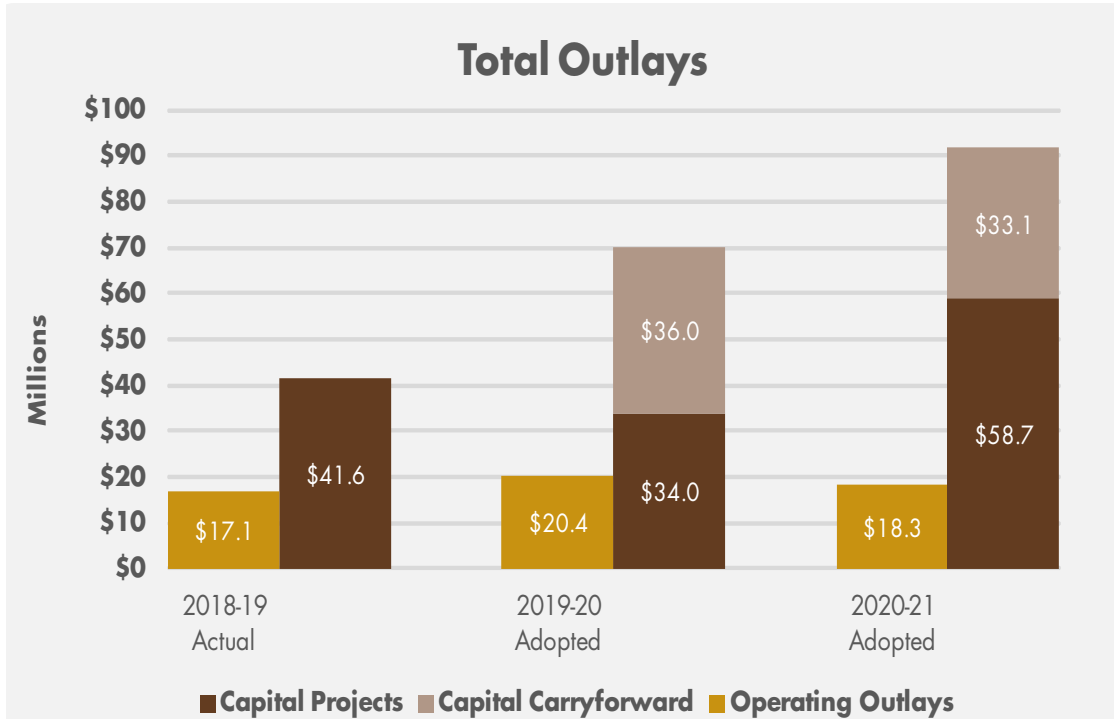
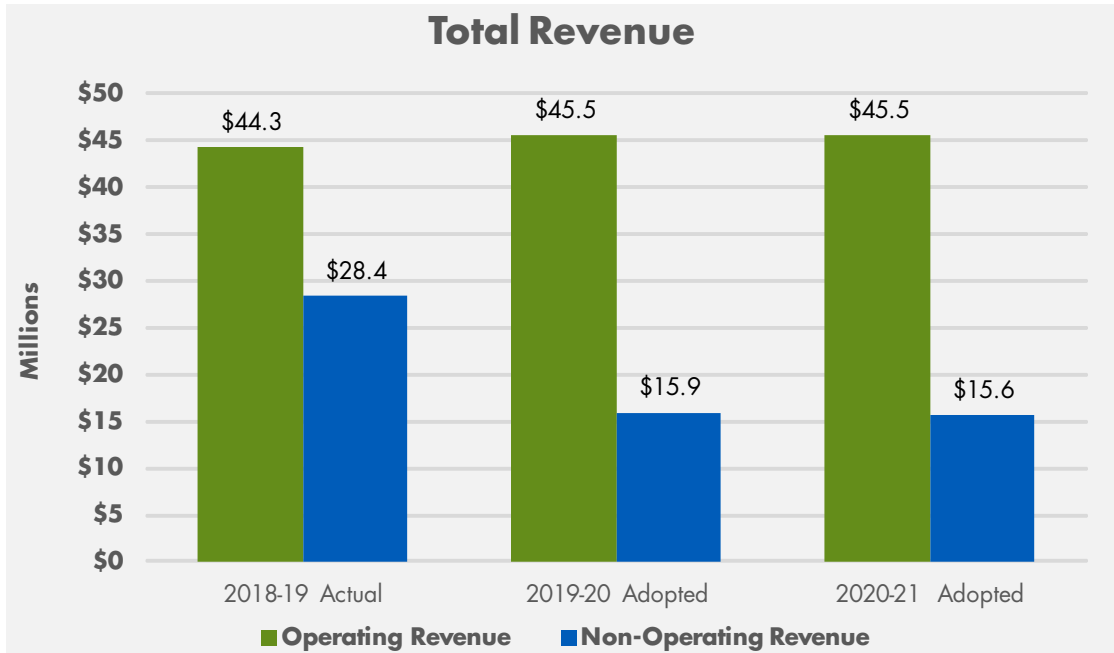
- Staff continues to work aggressively with the USACE to obtain Federal funding; however, due to uncertainty in USACE funding for capital flood protection projects, staff continues to explore other capital funding options. Flood protection projects continue to the extent possible with local funding.

Safe, Clean Water Program Project B4 -Good Neighbor Encampment Cleanups:

- 100% of the Encampment Cleanup Program's 15-year allocation of Safe, Clean Water funds was spent by the end of FY 2017-18, with 10 years remaining in the program. The Watershed and Stream Stewardship Fund started to provide supplemental funding for the Encampment Cleanup Program in FY 2018-19, with 90% of the fund's net rental income and \$175,000 from the Safe Clean Water Fund reserves. The FY 2018-19 project budget was \$925,000. In FY 2019-20, a budget adjustment of \$575,000 was included to return project funding to the FY 2017-18 amount of \$1.5 million based on the community's demands for encampment cleanups. For FY 2020-21, the program budget is set at the FY 2018-19 level of approximately \$922,000, which, similarly, will continue to be funded by 90% of rental income in the Watershed Stream and Stream Stewardship Fund and \$175,000 from the Safe Clean Water Fund reserves. Per Board Report 19-1048 approved on 10/22/19, the budget for the Encampment Cleanup Program will be determined by the Board on an annual basis for Fiscal Years 2021-2028 as the need for additional funding is expected to increase. Staff will be returning to the Board during FY 2020-21 for an update on the status of the Encampment Cleanup Program.

Fund Summaries

Safe, Clean Water and Natural Flood Protection Fund



*Capital projects includes current year budget and prior year capital budget carry forward in the lighter shade

Fund Summaries

Safe, Clean Water and Natural Flood Protection Fund Summary

| | Budgetary Basis Actual 2018-19 | Adopted Budget 2019-20 | Projected Year End 2019-20 | Adopted Budget 2020-21 | Change from 2019-20 Adopted | |
|---------------------------------------|--------------------------------------|------------------------------|----------------------------------|------------------------------|--------------------------------|----------------|
| | | | | | \$ Diff | % Diff |
| REVENUE | | | | | | |
| Operating Revenue | | | | | | |
| Special Parcel Tax | \$ 44,127,352 | \$ 45,537,000 | \$ 45,537,000 | \$ 45,537,000 | \$ — | — |
| Intergovernmental Services | 125,368 | — | — | — | — | — |
| Total Operating Revenue | \$ 44,252,720 | \$ 45,537,000 | \$ 45,537,000 | \$ 45,537,000 | \$ — | — |
| Non-Operating Revenue | | | | | | |
| Capital Reimbursements | \$ 23,956,804 | \$ 13,476,000 | \$ 14,344,000 | \$ 12,178,000 | \$ (1,298,000) | (9.6)% |
| Interest Income * | 3,976,306 | 2,400,000 | 3,850,000 | 3,400,000 | 1,000,000 | 41.7% |
| Nonoperating Other | 416,915 | — | — | — | — | — |
| Total Non-Operating Revenue | \$ 28,350,025 | \$ 15,876,000 | \$ 18,194,000 | \$ 15,578,000 | \$ (298,000) | (1.9)% |
| TOTAL REVENUE | \$ 72,602,745 | \$ 61,413,000 | \$ 63,731,000 | \$ 61,115,000 | \$ (298,000) | (0.5)% |
| OUTLAYS | | | | | | |
| Operating Outlays | | | | | | |
| Operations ** | \$ 13,389,728 | \$ 13,931,312 | \$ 16,512,718 | \$ 14,076,298 | \$ 144,986 | 1.0% |
| Operating Project | 2,912,015 | 3,336,900 | 9,336,900 | 2,472,123 | (864,777) | (25.9)% |
| Debt Service | 782,295 | 3,101,660 | 3,101,660 | 1,749,720 | (1,351,940) | (43.6)% |
| Total Operating Outlays | \$ 17,084,038 | \$ 20,369,872 | \$ 28,951,278 | \$ 18,298,141 | \$ (2,071,731) | (10.2)% |
| Capital Outlays | | | | | | |
| Capital Projects | \$ 41,623,393 | \$ 34,008,898 | \$ 92,530,024 | \$ 58,742,461 | \$ 24,733,563 | 72.7% |
| Carry Forward Capital Projects | — | 35,966,000 | — | 33,089,356 | (2,876,644) | (8.0)% |
| Total Capital Outlays | \$ 41,623,393 | \$ 69,974,898 | \$ 92,530,024 | \$ 91,831,817 | \$ 21,856,919 | 31.2% |
| TOTAL OUTLAYS**** | \$ 58,707,431 | \$ 90,344,770 | \$ 121,481,302 | \$ 110,129,958 | \$ 19,785,188 | 21.9% |
| OTHER FINANCING SOURCES/(USES) | | | | | | |
| Debt Proceeds | \$ 2,030,366 | \$ — | \$ 481,466 | \$ — | \$ — | — |
| Transfers In | 1,943,755 | 18,574,800 | 19,149,800 | 9,769,649 | (8,805,151) | (47.4)% |
| TOTAL OTHER SOURCES/(USES) | \$ 3,974,121 | \$ 18,574,800 | \$ 19,631,266 | \$ 9,769,649 | \$ (8,805,151) | (47.4)% |
| BALANCE AVAILABLE | \$ 17,869,435 | \$ (10,356,970) | \$ (38,119,036) | \$ (39,245,309) | \$ (28,888,339) | 278.9% |
| YEAR-END RESERVES | | | | | | |
| Restricted Reserves | | | | | | |
| CP Debt Service | \$ 98,384 | \$ — | \$ — | \$ — | \$ — | — |
| Currently Authorized Projects *** | 109,087,781 | 25,418,000 | 55,566,655 | 22,477,299 | (2,940,701) | (11.6)% |
| SCW Operating and Capital Reserve | 48,558,698 | 90,654,986 | 64,059,172 | 57,903,219 | (32,751,767) | (36.1)% |
| Total Restricted Reserves | \$ 157,744,863 | \$ 116,072,986 | \$ 119,625,827 | \$ 80,380,518 | \$ (35,692,468) | (30.8)% |
| TOTAL YEAR-END RESERVES | \$ 157,744,863 | \$ 116,072,986 | \$ 119,625,827 | \$ 80,380,518 | \$ (35,692,468) | (30.8)% |

Fund Summaries

Safe, Clean Water and Natural Flood Protection Fund Summary (Continued)

| | Budgetary Basis Actual 2018-19 | Adopted Budget 2019-20 | Projected Year End 2019-20 | Adopted Budget 2020-21 | Change from 2019-20 Adopted | |
|---------------------------------------|--------------------------------------|------------------------------|----------------------------------|------------------------------|--------------------------------|----------------|
| | | | | | \$ Diff | % Diff |
| Outlay Summary by Account Type | | | | | | |
| OPERATING OUTLAY | | | | | | |
| Salaries and Benefits | \$ 4,251,489 | \$ 5,126,096 | \$ 5,126,096 | \$ 5,317,772 | \$ 191,676 | 3.7% |
| Salary Savings Factor | — | (140,219) | (140,219) | (138,599) | 1,620 | (1.2)% |
| Services & Supplies | 9,133,781 | 9,108,978 | 17,690,384 | 7,905,580 | (1,203,398) | (13.2)% |
| Intra-District Charges | 2,916,473 | 3,173,357 | 3,173,357 | 3,463,668 | 290,311 | 9.1% |
| OPERATING OUTLAY TOTAL | \$ 16,301,743 | \$ 17,268,212 | \$ 25,849,618 | \$ 16,548,421 | \$ (719,791) | (4.2)% |
| DEBT SERVICE | | | | | | |
| Services & Supplies | \$ 346,847 | \$ 785,660 | \$ 785,660 | \$ 654,720 | \$ (130,940) | (16.7)% |
| Debt Service | 435,448 | 2,316,000 | 2,316,000 | 1,095,000 | (1,221,000) | (52.7)% |
| DEBT SERVICE TOTAL | \$ 782,295 | \$ 3,101,660 | \$ 3,101,660 | \$ 1,749,720 | \$ (1,351,940) | (43.6)% |
| CAPITAL PROJECTS | | | | | | |
| Salaries and Benefits | \$ 10,033,054 | \$ 10,963,703 | \$ 10,963,703 | \$ 11,393,876 | \$ 430,173 | 3.9% |
| Salary Savings Factor | — | (306,219) | (306,219) | (306,053) | 166 | (0.1)% |
| Services & Supplies | 25,320,467 | 17,409,035 | 75,930,161 | 41,285,067 | 23,876,032 | 137.1% |
| Carry Forward Capital Projects | — | 35,966,000 | — | 33,089,356 | (2,876,644) | (8.0)% |
| Intra-District Charges | 6,269,872 | 5,942,379 | 5,942,379 | 6,369,571 | 427,192 | 7.2% |
| CAPITAL PROJECTS TOTAL | \$ 41,623,393 | \$ 69,974,898 | \$ 92,530,024 | \$ 91,831,817 | \$ 21,856,919 | 31.2% |
| TOTAL OUTLAYS**** | \$ 58,707,431 | \$ 90,344,770 | \$ 121,481,302 | \$ 110,129,958 | \$ 19,785,188 | 21.9% |

(*) Interest revenue does not include GASB31 market value adjustment

(**) Operations outlay does not include OPEB Expense-unfunded liability

(***) Currently Authorized Projects Reserve is unspent budget for authorized capital projects

(****) Total Outlays amounts may have a slight variance due to rounding

Fund Summaries

Total Outlays - Safe, Clean Water & Natural Flood Protection Fund

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Estimated Carry Forward Budget 2020-2021*** | Project Managed By |
|-------------------|---------------------|----------------------------------|--------------------------|--------------------------|---|---|
| Operations | | | | | | |
| | 26001090 | Unscoped Projects-Budget Only | | 100,000 | 100,000 | Office of COO Watersheds |
| * | 26031001 | Watershed Revenue | 92,714 | 108,426 | 124,170 | Financial Planning and Management Services Division |
| | 26041023 | Emergency Response Upgrades | 352,741 | 309,082 | 354,234 | Watershed Stewardship & Planning Division |
| | 26041024 | Flood Risk Reduction Studies | 932,640 | 966,093 | 1,183,502 | Watershed Stewardship & Planning Division |
| * | 26041047 | Ecological Data Collectn & Analy | 282,160 | 963,566 | 520,496 | Watershed Stewardship & Planning Division |
| | 26061002 | Rent Exp Clean Safe Ck 7/1/01+ | 93,220 | 168,410 | 243,559 | Watershed Design & Construction Division |
| | 26061004 | Districtwide Salary Savings-26 | | (140,219) | (138,599) | Financial Planning and Management Services Division |
| | 26061005 | Flood Emrgncy Respse Planning | 101,388 | 296,578 | 236,125 | Office of COO IT and Admin Services |
| | 26061006 | Pollution Prvtn Prtnrshp & Grt | 1,001,868 | 870,723 | 356,376 | Office of Chief of External Affairs |
| | 26061007 | Grants to Rest Habitat Access | 2,071,177 | 1,895,576 | 1,726,512 | Office of Chief of External Affairs |
| | 26061008 | Water Conservation Grants | 14,540 | 124,833 | 136,654 | Office of Chief of External Affairs |
| | 26061010 | Nitrate Treatment Systm Rebate | 1,500 | 4,000 | 4,000 | Water Supply Division |
| | 26061012 | Safe Clean Water Implementatn | 373,106 | 579,027 | 607,595 | Office of COO Watersheds |
| * | 26061019 | Supp Volunteer Cleanup Effort | 409,807 | 189,708 | 205,559 | Office of Chief of External Affairs |
| * | 26761022 | Watershed Good Neighbor Maint | 669,189 | 535,323 | 704,586 | Watershed Operations & Maintenance Division |
| * | 26761023 | Watershed Sediment Removal | 469,842 | 689,979 | 846,464 | Watershed Operations & Maintenance Division |
| * | 26761075 | Mgmt of Revegetation Projects | 932,094 | 1,203,776 | 899,841 | Watershed Operations & Maintenance Division |
| | 26761076 | Rev, Riprn, Uplnd, & Wtlnd Hab | 1,464,949 | 938,599 | 979,940 | Watershed Stewardship & Planning Division |
| * | 26761078 | Vegetation Mangmnt for Access | 554,628 | 539,352 | 581,719 | Watershed Operations & Maintenance Division |
| | 26761079 | SCW E1.3-Flow Conveyance, Sed | | 213,292 | | Watershed Operations & Maintenance Division |
| * | 26771011 | Inter Agency Urban Runoff Prog | 762,022 | 816,788 | 855,504 | Watershed Stewardship & Planning Division |
| | 26771027 | Encampment Cleanup Program | 968,820 | 765,073 | 922,108 | Watershed Operations & Maintenance Division |
| * | 26771031 | HAZMAT Emergency Response | 26,198 | 30,171 | 31,559 | Office of COO IT and Admin Services |

* Recipient projects

** Closed, combined or no current year funding

*** Represents estimated unspent capital project budget from FY 2019-20 that will be carried forward to FY2020-21. A negative carryforward amount is based on the CIP approved expenditure in FY 20. If the actual FY 20 expenditure matches with the CIP approved FY20 expenditure, budget adjustments will be processed to address overspending.

Fund Summaries

Total Outlays - Safe, Clean Water & Natural Flood Protection Fund

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Estimated Carry Forward Budget 2020-2021*** | Project Managed By |
|--------------------------------|--------------------------------|----------------------------------|--------------------------|--------------------------|---|---|
| 26771067 | Stream Capacity Vegetation Con | 1,815,124 | 1,759,156 | 2,528,905 | | Watershed Operations & Maintenance Division |
| 26771068 | SCW E1.3-Flow Conveyance, Veg | | 4,000 | 65,492 | | Watershed Operations & Maintenance Division |
| Total Operations | | 13,389,728 | 13,931,312 | 14,076,298 | | |
| Operating Project | | | | | | |
| 26042002 | Fish Habitat Improvements | 605,278 | 568,731 | 696,382 | | Watershed Stewardship & Planning Division |
| ** | 26072008 | SCW D7 Conservation Habitat | 1,010,168 | 1,000,000 | | Watershed Stewardship & Planning Division |
| 26752043 | Impaired Water Bodies Imprvmts | 1,296,570 | 1,768,169 | 1,775,742 | | Watershed Stewardship & Planning Division |
| Total Operating Project | | 2,912,015 | 3,336,900 | 2,472,123 | | |
| Debt Service | | | | | | |
| 26993001 | Commercial Paper Tax Exmpt SCW | 782,295 | 3,101,660 | 1,749,720 | | Financial Planning and Management Services Division |
| Total Debt Service | | 782,295 | 3,101,660 | 1,749,720 | | |
| Capital | | | | | | |
| 26044001 | Almaden Lake Improvement | 635,748 | 1,153,048 | 1,710,449 | 636 | Watershed Design & Construction Division |
| 26044002 | SCW Fish Passage Improvement | 1,059,531 | 1,048,035 | | 31,500 | Watershed Design & Construction Division |
| 26044003 | Ogier Ponds Planning Study | 346,513 | 597,884 | | 679,770 | Watershed Stewardship & Planning Division |
| 26064023 | Districtwide Salary Savings | | (306,219) | (306,053) | | Financial Planning and Management Services Division |
| 26074002 | Sunnyvale East & West Channel | 1,236,248 | 4,441,000 | 2,033,272 | 15,411,728 | Water Utility Capital Division |
| * | 26074030 | CPS Training and Development | 13,889 | | | Water Utility Capital Division |
| * | 26074033 | CIP Development & Admin | 316,514 | 472,905 | 498,938 | Office of COO Watersheds |
| * | 26074036 | Survey Mgmt & Tech Support | 247,812 | 192,956 | 318,713 | Office of COO Watersheds |
| * | 26074038 | Capital Program Services Admin | 2,517,435 | 2,449,355 | 2,849,631 | Water Utility Capital Division |
| * | 26074041 | GS Capital Program Services | | | 576,215 | General Services Division |
| 26154002 | Guadalupe Rv-Upr, 280-SPRR(R6) | 555,469 | 87,184 | | 105,000 | Watershed Design & Construction Division |
| 26154003 | Guadalupe Rv-Upr, SPRR-BH 7-12 | 1,807,601 | 368 | | 9,030,000 | Watershed Design & Construction Division |
| 26164001 | HaleCreekEnhancementPilotStud | 273,362 | 21,065 | 170,072 | 2,700,528 | Watershed Design & Construction Division |

* Recipient projects

** Closed, combined or no current year funding

*** Represents estimated unspent capital project budget from FY 2019-20 that will be carried forward to FY2020-21. A negative carryforward amount is based on the CIP approved expenditure in FY 20. If the actual FY 20 expenditure matches with the CIP approved FY20 expenditure, budget adjustments will be processed to address overspending.

Fund Summaries

Total Outlays - Safe, Clean Water & Natural Flood Protection Fund

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Estimated Carry Forward Budget 2020-2021*** | Project Managed By |
|----------------------|--------------------------------|----------------------------------|--------------------------|--------------------------|---|---|
| 26174041 | Berryessa Calav/Old Pied Cor | 713,958 | 171 | 26,609 | 25,891 | Watershed Design & Construction Division |
| 26174042 | Berryessa Calav/Old Pied LER | 15,014 | 1,000 | | | Watershed Design & Construction Division |
| 26174043 | Coyote Creek, Montague-Tully | 640,550 | 941,355 | 2,199,295 | 1,011,355 | Watershed Stewardship & Planning Division |
| 26174051 | U. Llagas Ck, Reimburse E6b | 4,850,021 | 1,983,000 | | | Water Utility Capital Division |
| 26174052 | U. Llagas Ck, Nonreimburse E6a | 2,781,604 | 9,741,000 | 46,274,138 | (428,546) | Water Utility Capital Division |
| 26174054 | U.Llagas Ck Design B. Vsta Rd | 14,694 | 260,999 | | 945,000 | Water Utility Capital Division |
| ** 26204001 | Los Gatos Creek Strm Restore | | 226,242 | | 242 | Watershed Stewardship & Planning Division |
| 26244001 | Permanente Ck, Bay-Fthill CSC | 8,483,367 | 2,860,325 | | 227,850 | Watershed Design & Construction Division |
| 26284001 | San Francisquito Ck,BaySer CSC | 46 | | | | Watershed Design & Construction Division |
| 26284002 | San Francisquito Early Implemt | 5,565,553 | 2,805,465 | 370,158 | 782,742 | Watershed Design & Construction Division |
| 26324001 | U Penitncia Crk Corp Coord SCW | 649,022 | 1,304,916 | 1,381,884 | 1,259,916 | Watershed Stewardship & Planning Division |
| 26444001 | SFBS EIA 11 Desgn & Part Const | 7,456,330 | 2,994,236 | 5,310 | (5,310) | Watershed Design & Construction Division |
| 26444002 | SFBS Other EIAs Planning | 142,656 | | | 630,000 | Watershed Design & Construction Division |
| 26444003 | SBSP Restoration Partnership | 11,116 | | | 11,550 | Watershed Stewardship & Planning Division |
| 26564001 | Main/Madrone PL Restoration | 1,010,236 | 334,061 | | (737) | Water Utility Capital Division |
| 26764001 | IRP2 AddLine Valves | 279,104 | 398,547 | 633,829 | 670,241 | Water Utility Capital Division |
| Total Capital | | 41,623,393 | 34,008,898 | 58,742,461 | 33,089,356 | |
| Total | | 58,707,431 | 54,378,769 | 77,040,603 | 33,089,356 | |

* Recipient projects

** Closed, combined or no current year funding

*** Represents estimated unspent capital project budget from FY 2019-20 that will be carried forward to FY2020-21. A negative carryforward amount is based on the CIP approved expenditure in FY 20. If the actual FY 20 expenditure matches with the CIP approved FY20 expenditure, budget adjustments will be processed to address overspending.

Benefit Assessment Funds Overview

The Flood Control Benefit Assessment was first authorized by Valley Water Board of Directors in 1981, and then by ballot measures in 1982, 1986, and 1990. The program had a sunset date of 2000 but the assessment will continue until 2030, when Valley Water will pay off the bonds associated with it. The Benefit Assessment funds are in place to account for both revenue received and expenditures by zone.

Starting from FY 2008-09, the following watershed funds are redefined as the Benefit Assessment Funds as a result of the watershed fund consolidation effort:

- The Lower Peninsula Watershed (Fund 21) is defined by geographic boundaries encompassing the tributaries and watersheds of San Francisquito Creek, Matadero Creek, Barron Creek, Adobe Creek, Stevens Creek, and Permanente Creek. The geographic area includes the cities of Palo Alto, Los Altos, Los Altos Hills, Mountain View, and portions of Cupertino.
- The West Valley Watershed (Fund 22) is defined by geographic boundaries encompassing the tributaries and watersheds of the Guadalupe Slough, Sunnyvale West Outfall, Sunnyvale East Outfall, Calabazas Creek, San Tomas Aquino Creek, and Saratoga Creek. The geographic area includes portions of the cities of Sunnyvale, Cupertino, Monte Sereno, San Jose, Santa Clara, Campbell, Saratoga and the Town of Los Gatos.
- The Guadalupe Watershed (Fund 23) is defined by geographic boundaries encompassing the tributaries and watersheds of the Guadalupe River. The major tributaries are Los Gatos Creek, Canoas Creek, Ross Creek, Guadalupe Creek, and Alamitos Creek. The geographic area includes portions of the cities of Santa Clara, San Jose, Campbell, Monte Sereno, and the Town of Los Gatos.

- The Coyote Watershed (Fund 24) is defined by geographic boundaries encompassing the tributaries and watersheds of Coyote Creek. The major tributaries are Lower Penitencia Creek, Scott Creek, Berryessa Creek, Upper Penitencia Creek, Silver Creek, Thompson Creek, Fisher Creek, and Packwood Creek. The geographic area includes the city of Milpitas and portions of the cities of San Jose and Morgan Hill.
- The Uvas/Llagas Watershed (Fund 25) is defined by geographic boundaries encompassing the tributaries and watersheds of the Pajaro River in Santa Clara County. The major tributaries are Little Llagas Creek, Llagas Creek, the west branch of Llagas Creek, Uvas-Carnadero Creek, Pescadero Creek, and Pacheco Creek. The Uvas/Llagas Watershed Fund is comprised of mostly unincorporated area and includes the city of Gilroy and portions of the cities of San Jose and Morgan Hill. The debt has been paid off.

These funds are redefined as the benefit assessment funds comprised of voter-approved debt repayment phase of the benefit assessment program, with benefit assessment levied at 1.25 times the annual debt service. The excess amount over annual debt service will be transferred out to the consolidated Watershed and Stream Stewardship Fund (Fund 12) for the maintenance of the flood protection infrastructure.

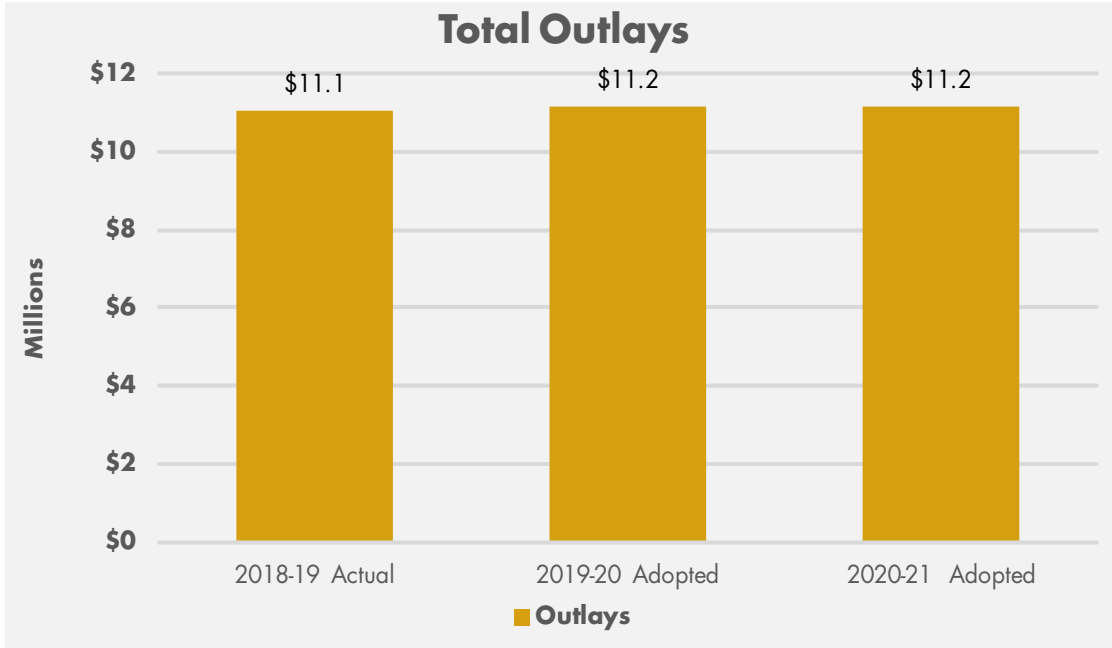
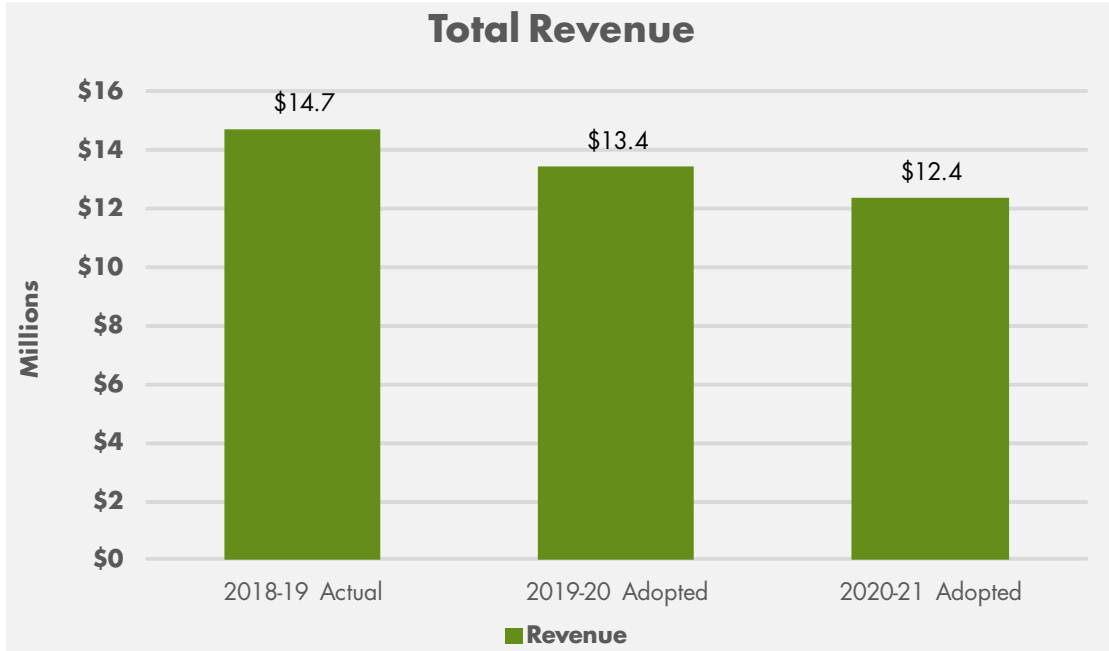
Benefit Assessments have been reduced in FY 2020-21 for a one-time \$1.1 million operating transfer impacting the West Valley, Guadalupe, and Coyote Watershed zones due to excess debt service reserve funds that became available in FY 2018-19.

The benefit assessment for a single family residence is expected at approximately:

- \$26.66/year for Lower Peninsula Watershed
- \$11.71/year for West Valley Watershed
- \$18.31/year for Guadalupe Watershed
- \$19.44/year for Coyote Watershed

Fund Summaries

Benefit Assessment Funds



Fund Summaries

Benefit Assessment Funds

| | Budgetary Basis Actual 2018-19 | Adopted Budget 2019-20 | Projected Year End 2019-20 | Adopted Budget 2020-21 | Change from 2019-20 Adopted | |
|---------------------------------------|--------------------------------------|------------------------------|----------------------------------|------------------------------|--------------------------------|----------------|
| | | | | | \$ Diff | % Diff |
| REVENUE | | | | | | |
| Lower Peninsula Watershed | \$ 4,038,797 | \$ 2,704,524 | \$ 2,704,524 | \$ 2,707,674 | \$ 3,150 | 0.1% |
| West Valley Watershed | 2,253,446 | 2,254,819 | 2,254,819 | 2,017,606 | (237,213) | (10.5)% |
| Guadalupe Watershed | 4,522,569 | 4,552,774 | 4,552,774 | 3,955,671 | (597,103) | (13.1)% |
| Coyote Watershed | 3,931,693 | 3,932,561 | 3,932,561 | 3,688,266 | (244,295) | (6.2)% |
| TOTAL REVENUE | \$ 14,746,505 | \$ 13,444,678 | \$ 13,444,678 | \$ 12,369,217 | \$ (1,075,461) | (8.0)% |
| OUTLAYS | | | | | | |
| Debt Service | | | | | | |
| Lower Peninsula Watershed | \$ 3,353,460 | \$ 2,288,687 | \$ 2,288,687 | \$ 2,291,025 | \$ 2,338 | 0.1% |
| West Valley Watershed | 1,848,981 | 1,859,205 | 1,859,205 | 1,860,898 | 1,693 | 0.1% |
| Guadalupe Watershed | 3,709,190 | 3,731,148 | 3,731,148 | 3,732,482 | 1,334 | 0.0% |
| Coyote Watershed | 2,160,402 | 3,274,109 | 3,274,109 | 3,277,242 | 3,133 | 0.1% |
| TOTAL OUTLAYS**** | \$ 11,072,033 | \$ 11,153,149 | \$ 11,153,149 | \$ 11,161,647 | \$ 8,498 | 0.1% |
| OTHER FINANCING SOURCES/(USES) | | | | | | |
| Transfers In from WSS Fund | \$ — | \$ — | \$ — | \$ 1,097,604 | \$ 1,097,604 | 100.0% |
| Lower Peninsula Watershed | (685,337) | (415,837) | (415,836) | (416,648) | (811) | 0.2% |
| West Valley Watershed Fund | (404,464) | (395,614) | (395,614) | (398,510) | (2,896) | 0.7% |
| Guadalupe Watershed | (813,379) | (821,626) | (821,626) | (828,079) | (6,453) | 0.8% |
| Coyote Watershed | (1,771,291) | (658,453) | (658,453) | (661,937) | (3,484) | 0.5% |
| TOTAL OTHER SOURCES/(USES) | \$ (3,674,471) | \$ (2,291,530) | \$ (2,291,529) | \$ (1,207,570) | \$ 1,083,960 | (47.3)% |
| BALANCE AVAILABLE | \$ — | \$ — | \$ — | \$ — | \$ — | — |
| Outlay Summary by Account Type | | | | | | |
| OUTLAYS | | | | | | |
| Services & Supplies | | | | | | |
| Lower Peninsula Watershed | \$ 2,397 | \$ 15,975 | \$ 15,975 | \$ 15,974 | \$ (1) | (0.0)% |
| West Valley Watershed | 983 | 10,960 | 10,960 | 10,960 | — | — |
| Guadalupe Watershed | 1,805 | 23,052 | 23,052 | 23,051 | (1) | (0.0)% |
| Coyote Watershed | 1,977 | 17,752 | 17,752 | 17,751 | (1) | (0.0)% |
| Total Services & Supplies | \$ 7,162 | \$ 67,739 | \$ 67,739 | \$ 67,736 | \$ (3) | (0.0)% |
| Debt Service | | | | | | |
| Lower Peninsula Watershed | \$ 3,351,063 | \$ 2,272,712 | \$ 2,272,712 | \$ 2,275,051 | \$ 2,339 | 0.1% |
| West Valley Watershed | 1,847,998 | 1,848,245 | 1,848,245 | 1,849,938 | 1,693 | 0.1% |
| Guadalupe Watershed | 3,707,386 | 3,708,096 | 3,708,096 | 3,709,431 | 1,335 | 0.0% |
| Coyote Watershed | 2,158,424 | 3,256,357 | 3,256,357 | 3,259,491 | 3,134 | 0.1% |
| Total Debt Service | \$ 11,064,871 | \$ 11,085,410 | \$ 11,085,410 | \$ 11,093,911 | \$ 8,501 | 0.1% |
| TOTAL OUTLAYS**** | \$ 11,072,033 | \$ 11,153,149 | \$ 11,153,149 | \$ 11,161,647 | \$ 8,498 | 0.1% |

(*) Interest revenue does not include GASB31 market value adjustment

(**) Operations outlay does not include OPEB Expense-unfunded liability

(***) Currently Authorized Projects Reserve is unspent budget for authorized capital projects

(****) Total Outlays amounts may have a slight variance due to rounding

Fund Summaries

Total Outlays - Lower Peninsula Watershed Fund

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Project Managed By |
|---------------------------|---------------------------|----------------------------------|--------------------------|--------------------------|---|
| Debt Service | | | | | |
| 10993008 | 2017A COP Refunding LP WS | 3,353,460 | 2,288,687 | 2,291,025 | Financial Planning and Management Services Division |
| Total Debt Service | | 3,353,460 | 2,288,687 | 2,291,025 | |
| Total | | 3,353,460 | 2,288,687 | 2,291,025 | |

Fund Summaries

Total Outlays - West Valley Watershed Fund

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Project Managed By |
|---------------------------|---------------------------|----------------------------------|--------------------------|--------------------------|---|
| Debt Service | | | | | |
| 20993007 | 2012A COP Refunding WV WS | 1,166,960 | 1,174,200 | 1,175,191 | Financial Planning and Management Services Division |
| 20993008 | 2017A COP Refunding WV WS | 682,021 | 685,005 | 685,707 | Financial Planning and Management Services Division |
| Total Debt Service | | 1,848,981 | 1,859,205 | 1,860,898 | |
| Total | | 1,848,981 | 1,859,205 | 1,860,898 | |

Fund Summaries

Total Outlays - Guadalupe Watershed Fund

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Project Managed By |
|---------------------------|--------------------------------|---|--------------------------------|--------------------------------|--|
| Debt Service | | | | | |
| 30993007 | 2012A COP Refunding Guad WS | 2,918,876 | 2,936,985 | 2,939,465 | Financial Planning and Management Services Division |
| 30993008 | 2017A COP Refunding Guad WS | 790,315 | 794,162 | 793,017 | Financial Planning and Management Services Division |
| Total Debt Service | | 3,709,190 | 3,731,148 | 3,732,482 | |
| Total | | 3,709,190 | 3,731,148 | 3,732,482 | |

Fund Summaries

Total Outlays - Coyote Watershed Fund

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Project Managed By |
|---------------------------|-------------------------------|----------------------------------|--------------------------|--------------------------|---|
| Debt Service | | | | | |
| 40993007 | 2012A COP Refunding Coyote WS | 144,300 | 1,218,515 | 1,219,544 | Financial Planning and Management Services Division |
| 40993008 | 2017A COP Refunding Coyote WS | 2,016,101 | 2,055,594 | 2,057,698 | Financial Planning and Management Services Division |
| Total Debt Service | | 2,160,402 | 3,274,109 | 3,277,242 | |
| Total | | 2,160,402 | 3,274,109 | 3,277,242 | |

This page left intentionally blank.

WATER ENTERPRISE AND STATE WATER PROJECT FUNDS

Fund Summaries

Overview

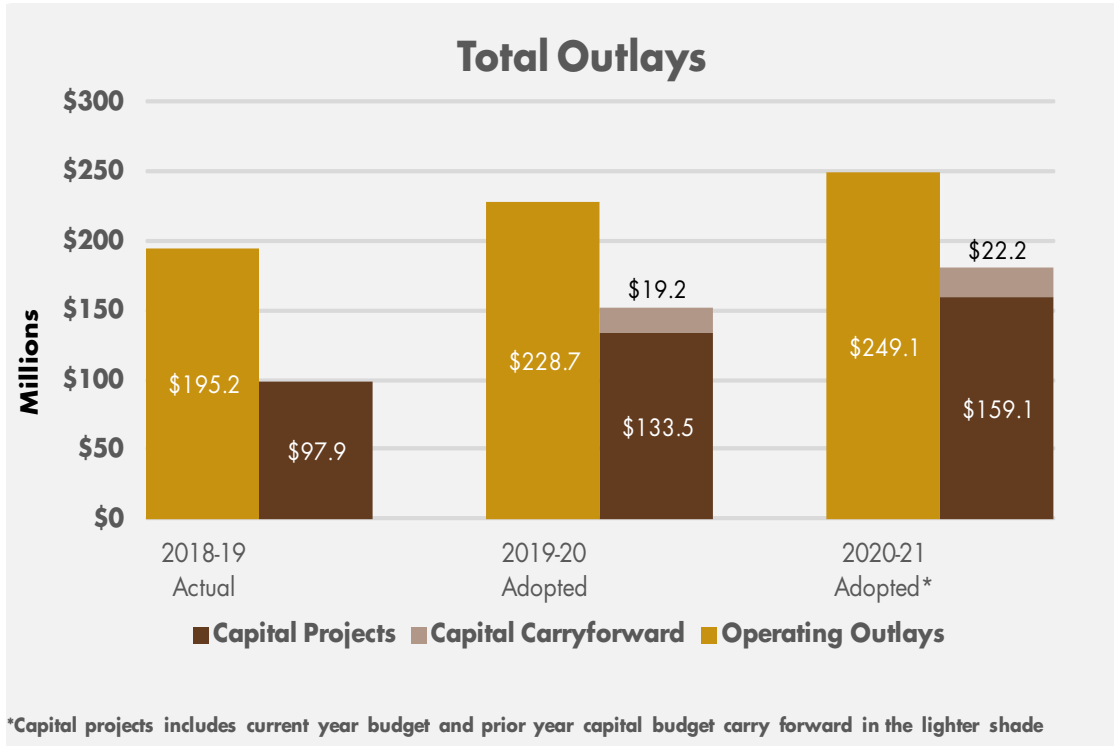
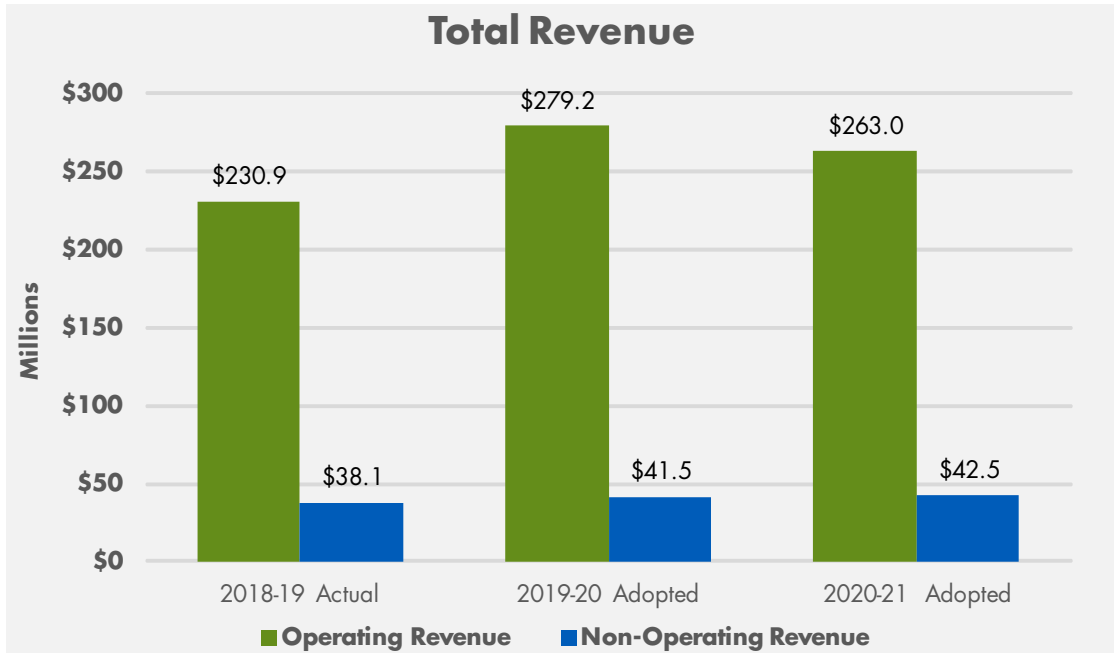
As the water management agency and principal water wholesaler for Santa Clara County, Valley Water manages a sustainable water supply through conjunctive use of surface and groundwater resources. The Chief Operating Officer - Water Utility implements the program to protect and augment water supplies with two funds:

- The Water Utility Enterprise Fund (Fund 61)
- The State Water Project Fund (Fund 63)

Financial summaries and a description of programs and outcomes from these funds can be found in this chapter.

Fund Summaries

Water Enterprise and State Water Project Funds



Fund Summaries

Water Enterprise and State Water Projects Combined Fund Summary

| | Budgetary | Adopted | Projected | Adopted | Change from | |
|---------------------------------------|-----------------------|-----------------------|------------------------|-----------------------|------------------------|-----------------|
| | Basis Actual | Budget | Year End | Budget | 2019-20 Adopted | |
| | 2018-19 | 2019-20 | 2019-20 | 2020-21 | \$ Diff | % Diff |
| REVENUE | | | | | | |
| Operating Revenue | | | | | | |
| Groundwater Production Charges | \$ 81,922,689 | \$ 105,036,000 | \$ 98,050,000 | \$ 121,105,000 | \$ 16,069,000 | 15.3% |
| Treated Water Charges | 143,998,219 | 169,519,000 | 156,495,000 | 137,399,000 | (32,120,000) | (18.9)% |
| Surface & Recycled Water Charges | 1,757,563 | 2,821,000 | 2,820,000 | 2,562,000 | (259,000) | (9.2)% |
| Intergovernmental Services | 2,754,161 | 1,237,000 | 1,162,000 | 1,242,326 | 5,326 | 0.4% |
| Operating Other | 516,051 | 625,000 | 700,000 | 700,000 | 75,000 | 12.0% |
| Total Operating Revenue | \$ 230,948,683 | \$ 279,238,000 | \$ 259,227,000 | \$ 263,008,326 | \$ (16,229,674) | (5.8)% |
| Non-Operating Revenue | | | | | | |
| Property Tax | \$ 30,468,422 | \$ 25,451,232 | \$ 26,087,232 | \$ 26,217,000 | \$ 765,768 | 3.0% |
| Capital Reimbursements | 1,148,667 | 11,856,000 | 10,916,000 | 11,358,000 | (498,000) | (4.2)% |
| Interest Income * | 5,066,270 | 2,800,000 | 5,300,000 | 3,500,000 | 700,000 | 25.0% |
| Non-Operating Other | 1,390,225 | 1,392,000 | 1,392,191 | 1,400,554 | 8,554 | 0.6% |
| Total Non-Operating Revenue | \$ 38,073,584 | \$ 41,499,232 | \$ 43,695,423 | \$ 42,475,554 | \$ 976,322 | 2.4% |
| TOTAL REVENUE | \$ 269,022,267 | \$ 320,737,232 | \$ 302,922,423 | \$ 305,483,880 | \$ (15,253,352) | (4.8)% |
| OUTLAYS | | | | | | |
| Operating Outlays | | | | | | |
| Operations ** | \$ 164,587,190 | \$ 184,563,623 | \$ 187,857,623 | \$ 200,390,388 | \$ 15,826,765 | 8.6% |
| Operating Project | 338,761 | 310,764 | 310,764 | 282,383 | (28,381) | (9.1)% |
| Debt Service | 30,270,733 | 43,874,295 | 43,874,295 | 48,424,345 | 4,550,050 | 10.4% |
| Total Operating Outlays | \$ 195,196,684 | \$ 228,748,682 | \$ 232,042,682 | \$ 249,097,116 | \$ 20,348,434 | 8.9% |
| Capital Outlays | | | | | | |
| Capital Projects | \$ 97,937,212 | \$ 133,456,709 | \$ 152,767,588 | \$ 159,126,986 | \$ 25,670,277 | 19.2% |
| Carry Forward Capital Projects | — | 19,239,000 | — | 22,211,117 | 2,972,117 | 15.4% |
| Total Capital Outlays | \$ 97,937,212 | \$ 152,695,709 | \$ 152,767,588 | \$ 181,338,103 | \$ 28,642,394 | 18.8% |
| TOTAL OUTLAYS**** | \$ 293,133,896 | \$ 381,444,391 | \$ 384,810,270 | \$ 430,435,219 | \$ 48,990,828 | 12.8% |
| OTHER FINANCING SOURCES/(USES) | | | | | | |
| Debt Proceeds | \$ 41,540,000 | \$ 59,559,000 | \$ 70,894,000 | \$ 135,500,000 | \$ 75,941,000 | 127.5% |
| Transfers In | 1,228,000 | 1,013,000 | 1,064,430 | 1,941,774 | 928,774 | 91.7% |
| Transfers Out | (3,908,166) | (2,478,000) | (2,570,784) | (6,215,163) | (3,737,163) | 150.8% |
| TOTAL OTHER SOURCES/(USES) | \$ 38,859,834 | \$ 58,094,000 | \$ 69,387,646 | \$ 131,226,611 | \$ 73,132,611 | 125.9% |
| BALANCE AVAILABLE | \$ 14,748,205 | \$ (2,613,159) | \$ (12,500,201) | \$ 6,275,272 | \$ 8,888,431 | (340.1)% |

Fund Summaries

Water Enterprise and State Water Projects Combined Fund Summary

| | Budgetary | Adopted | Projected | Adopted | Change from | |
|---------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------|
| | Basis Actual | Budget | Year End | Budget | 2019-20 Adopted | |
| | 2018-19 | 2019-20 | 2019-20 | 2020-21 | \$ Diff | % Diff |
| YEAR-END RESERVES | | | | | | |
| Restricted Reserves | | | | | | |
| WUE Rate Stabilization | \$ 26,090,186 | \$ 23,467,000 | \$ 23,466,551 | \$ 25,878,053 | \$ 2,411,053 | 10.3% |
| WUE San Felipe Emergency | 3,150,102 | 3,103,000 | 3,199,972 | 3,249,972 | 146,972 | 4.7% |
| WUE State Water Project Tax Reserve | 15,355,069 | 4,815,690 | 9,287,487 | — | (4,815,690) | (100.0)% |
| CP Debt Service | 188,842 | — | — | — | — | — |
| WUE Public-Private Partnership (P3) | 4,000,000 | 8,000,000 | 8,000,000 | — | (8,000,000) | (100.0)% |
| WUE Water Supply | 14,677,000 | 15,077,000 | 15,077,000 | 15,477,000 | 400,000 | 2.7% |
| WUE SVAWPC | 1,066,000 | 1,066,000 | 1,298,138 | 908,138 | (157,862) | (14.8)% |
| WUE Drought Reserve | 7,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | — | — |
| GP5 Reserve | — | — | 3,613,000 | 3,613,000 | 3,613,000 | — |
| Total Restricted Reserves | \$ 71,527,199 | \$ 65,528,690 | \$ 73,942,148 | \$ 59,126,163 | \$ (6,402,527) | (9.8)% |
| Committed Reserves | | | | | | |
| Currently Authorized Projects *** | \$ 52,251,978 | \$ 15,830,000 | \$ 31,597,099 | \$ 9,385,922 | \$ (6,444,078) | (40.7)% |
| Operating and Capital Reserve | 12,951,918 | 41,436,874 | 18,691,647 | 61,994,081 | 20,557,207 | 49.6% |
| Total Committed Reserves | \$ 65,203,896 | \$ 57,266,874 | \$ 50,288,746 | \$ 71,380,003 | \$ 14,113,129 | 24.6% |
| TOTAL YEAR-END RESERVES | \$ 136,731,095 | \$ 122,795,564 | \$ 124,230,894 | \$ 130,506,166 | \$ 7,710,602 | 6.3% |
| Outlay Summary by Account Type | | | | | | |
| OPERATING OUTLAY | | | | | | |
| Salaries and Benefits | \$ 51,310,127 | \$ 57,187,636 | \$ 57,187,636 | \$ 60,033,689 | \$ 2,846,053 | 5.0% |
| Salary Savings Factor | — | (1,535,415) | (1,535,415) | (1,541,842) | (6,427) | 0.4% |
| Services & Supplies | 81,819,902 | 97,562,915 | 100,856,915 | 107,502,473 | 9,939,558 | 10.2% |
| Intra-District Charges | 31,795,923 | 31,659,250 | 31,659,250 | 34,678,451 | 3,019,201 | 9.5% |
| OPERATING OUTLAY TOTAL | \$ 164,925,952 | \$ 184,874,386 | \$ 188,168,386 | \$ 200,672,771 | \$ 15,798,385 | 8.5% |
| DEBT SERVICE | | | | | | |
| Services & Supplies | \$ 530,275 | \$ 3,538,780 | \$ 3,538,780 | \$ 2,289,720 | \$ (1,249,060) | (35.3)% |
| Debt Service | 29,740,459 | 40,335,515 | 40,335,515 | 46,134,625 | 5,799,110 | 14.4% |
| DEBT SERVICE TOTAL | \$ 30,270,734 | \$ 43,874,295 | \$ 43,874,295 | \$ 48,424,345 | \$ 4,550,050 | 10.4% |
| CAPITAL PROJECTS | | | | | | |
| Salaries and Benefits | \$ 12,247,695 | \$ 17,433,734 | \$ 17,433,734 | \$ 19,603,802 | \$ 2,170,068 | 12.4% |
| Salary Savings Factor | — | (484,632) | (484,632) | (527,201) | (42,569) | 8.8% |
| Services & Supplies | 78,020,737 | 106,946,135 | 126,257,014 | 128,911,849 | 21,965,714 | 20.5% |
| Carry Forward Capital Projects | — | 19,239,000 | — | 22,211,117 | 2,972,117 | 15.4% |
| Intra-District Charges | 7,668,780 | 9,561,473 | 9,561,473 | 11,138,536 | 1,577,063 | 16.5% |
| CAPITAL PROJECTS TOTAL | \$ 97,937,212 | \$ 152,695,710 | \$ 152,767,589 | \$ 181,338,103 | \$ 28,642,393 | 18.8% |
| TOTAL OUTLAYS**** | \$ 293,133,898 | \$ 381,444,391 | \$ 384,810,270 | \$ 430,435,219 | \$ 48,990,828 | 12.8% |

(*) Interest revenue does not include GASB31 market value adjustment
 (***) Currently Authorized Projects Reserve is unspent budget for authorized capital projects
 (****) Total Outlays amounts may have a slight variance due to rounding

Fund Summaries

Water Enterprise Fund

Overview

The Water Utility Enterprise is committed to providing safe, reliable water to Santa Clara County now and for future generations. Presently, it ensures the availability of water to 15 cities, farmers, and individual well owners spread over 1,300 square miles, with Valley Water-managed usage estimated to total 230,000 acre-feet (AF) in FY 2020-21.

This requires the operation of the following facilities:

- 10 surface reservoirs with a total operationally restricted storage capacity of 111,421 AF
- 17 miles of canals
- 5 water supply diversion dams
- 99 groundwater recharge ponds
- 86 miles of controlled in-stream recharge in the county
- 142 miles of pipelines
- 3 water treatment plants
- 1 Advanced Water Purification Center
- 3 Raw Water Pump Stations with over 37,000 combined horsepower
- 1 well field

Activities of the Water Utility are segregated into the Water Utility Enterprise Fund and the State Water Project Fund. For the Water Utility Enterprise Fund, revenue is derived from treated, surface and recycled water sales; groundwater production charges; federal, state and local grants; interest earnings; and ad valorem taxes as provided by law. The Water Enterprise Fund accounts for operations that are financed and operated in a manner similar to private business enterprises where the intent of the governing body is that the costs (including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges. The Water Utility Enterprise Fund accounts for all costs except those of the State Water

Project Fund. The State Water Project Fund accounts specifically for state water project tax revenue and state water project contractual costs.

Groundwater Production Charges

Valley Water's groundwater production charges pay for activities that benefit a particular zone. In June 2014, Valley Water commissioned a scientific study of its groundwater benefit zones. Based on the outcome of that study, on October 8, 2019, the Board of Directors directed staff to pursue modifying the existing groundwater benefit zones W-2 and W-5, and to create two new zones W-7 (Coyote Valley) and W-8 (below Uvas and Chesbro reservoirs) that would go into effect July 1, 2020. On April 28, 2020, the Board adopted the new and modified zones and provided direction to staff maintain water rates for FY 2020-21 flat, with no increase, and to return to the Board at mid-year with updated assessment of the local economy and its impact on Valley Water in light of the unprecedented level of economic uncertainty caused by the COVID-19 pandemic.

The following water production charges reflect the intent of both Board directives. The FY 2020-21 Budget includes North County (modified Zone W-2) groundwater production charges that reflect a 0.0% change from the prior year for municipal and industrial (M&I) water. The approved M&I groundwater production charge for North County is \$1,374 per AF. The approved total treated water contract charge is \$1,474 per AF. Both charges are the same as FY 2019-20. The agricultural water charge also reflects no change from the prior year continuing at \$28.86 per AF. The FY 2020-21 Budget also includes groundwater production charges for the South County region. The Llagas Subbasin (modified Zone W-5) groundwater production charge reflects a 2.9% decrease over the prior year, or \$467 per AF, for M&I water which also

Fund Summaries

reflects the adjustment to cost allocations based on the modified groundwater benefit zone. The Coyote Valley (new Zone W-7) groundwater production charge reflects a 0.0% change from the prior year, or \$481 per AF, for M&I water reflecting Board direction to not implement a rate increase at this time. For residents and customers in the foothills below the Uvas and Chesbro Reservoirs (new Zone W-8), the groundwater production charge reflects a 32.0% decrease over the prior year or \$327 per AF for M&I water which also reflects the adjustment to cost allocations based on the new groundwater benefit zone. For all South County Zones, the agricultural water charge reflects no change from the prior year charge of \$28.86 per AF.

The charge reductions for zones W-5 and W-8 reflect lower reliance on Valley Water services in these new zones than had been allocated to the single larger zone W-5 in prior year.

The FY 2020-21 water use estimate of 230,000 AF represents a 9,000 AF, or 3.8%, reduction compared to the FY 2019-20 adopted water budget usage amount of 239,000, but is 5,000 AF, or 2%, higher than the projected year-end actual for FY 2019-20.

A table with historical and recommended water charges is included in the pages that follow.

FY 2020-21 Budget

The following summarizes the revenues, expenses, debt proceeds, and reserves in the Water Enterprise Fund Summary (Fund 61) statement on the following pages.

Estimated total revenue for FY 2020-21 is \$305.5 million (\$286.5 million for Fund 61 and \$19.0 million for Fund 63), or 4.8% less than the FY 2019-20 budget. The approved water charges will generate \$261.1 million in revenues from water usage. Capital reimbursements are estimated at \$11.4, property tax revenues are projected to be \$26.2 million, and interest earnings and other revenue are estimated to be \$6.8 million for a total of \$305.5 million. Staff also

assumed a debt issuance of \$135.5 million to help finance critical investments in water supply infrastructure.

Operations costs (excluding debt service) are expected to be \$200.7 million for both funds. This represents an 8.5% increase from the FY 2019-20 Adopted Budget. The cost of purchased water from the federal and state projects continues to be the largest expense at \$17.8 million and \$29.6 million, respectively. The budget also includes \$10.8 million to pay Valley Water's capital cost obligations for the federal San Felipe Division of the Central Valley Project. Debt service is budgeted at \$48.4 million.

In FY 2020-21 the capital appropriation is estimated to be \$159.1 million and capital carry forward is estimated at \$22.2 million. Total requirements of \$181.3 million are to be met from a combination of current revenues, reserves, and debt financing.

Total reserves for both funds are \$130.5 million, a increase of \$7.7 million relative to FY 2019-20 Adopted Budget.

The debt service coverage ratio is targeted at 2.0 or higher to help ensure financial stability and continued high credit ratings. Discretionary reserves are targeted at Valley Water policy minimums or higher based on reasonably anticipated needs.

No new positions were added to the FY 2020-21 Budget.

Major Capital Projects

E 2.1 Current and future water supplies are reliable

- Pacheco Reservoir Expansion – Planning, Design
- Anderson Dam Seismic Retrofit – Design
- South County Recycled Water Pipeline – Construction
- Indirect Potable Reuse – Planning, Design

Fund Summaries

E 2.2 Raw water transmission & distribution assets ensure reliability and efficiency

- 10-Yr Pipeline Inspection and Rehabilitation – Planning, Design, Construction
- Distribution Systems Implementation Project – Planning, Design
- Coyote Pumping Plant ASD - Design

E 2.3 Reliable high quality drinking water is delivered

- RWTP Reliability Improvement – Construction
- RWTP Residuals Remediation – Design, Construction

Significant Business Challenges/ Opportunities

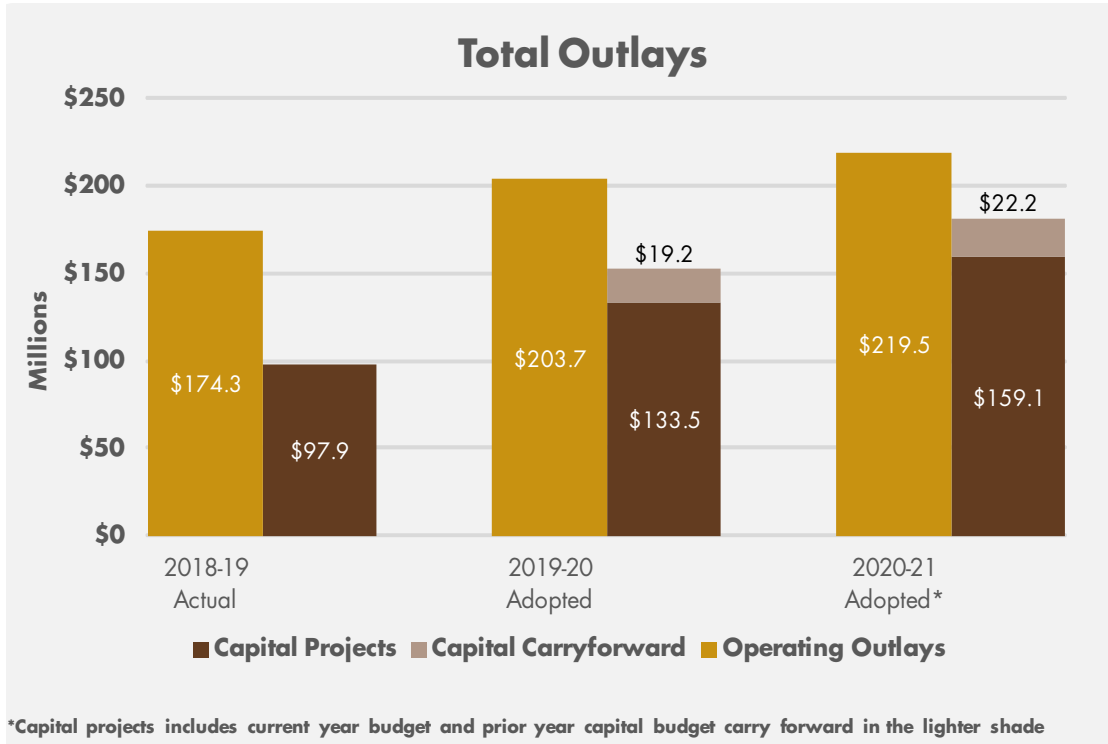
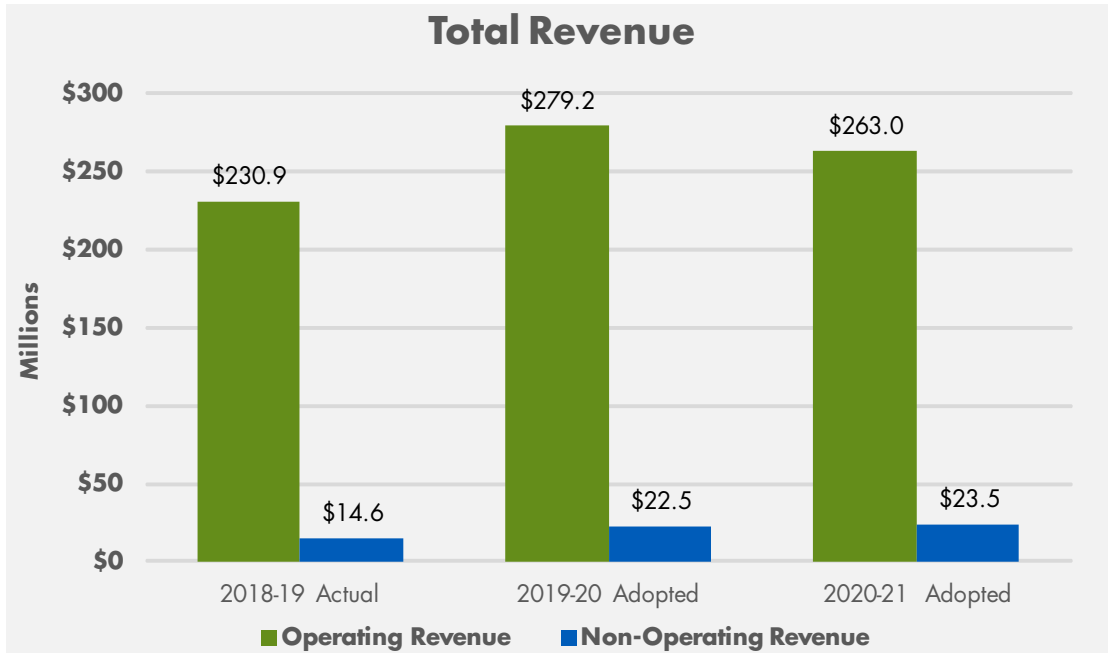
- Support the Board in achieving the Board Budget Goals to ensure current and future water supply for municipalities, industries, agriculture, and the environment is reliable.
- In Conjunction with the San Benito County Water District and Pacheco Pass Water District, continuing to explore the possibility of expanding the existing Pacheco Reservoir on the North Fork Pacheco Creek in south-east Santa Clara County. The project is envisioned to expand the 5,500-acre foot reservoir to 140,000-acre feet, thereby reducing the frequency and severity of water shortages, increasing emergency water supplies, improving water quality, providing flood protection for disadvantaged communities, and protecting and growing the native steelhead population.
- Continuing to advance the design, permitting and construction of the Anderson Dam Seismic Retrofit Project, and complying with a Federal Energy Regulatory Commission directive received on February 20, 2020 to enact additional interim risk reduction measures to ensure public safety prior to the start of construction. These measures included: revising the level of the reservoir seismic restriction, identifying and executing all activities necessary to safely drain the reservoir to dead pool beginning on October 1, 2020, expediting construction of the low level outlet tunnel, and quickly advancing design and permitting of the overall Seismic Retrofit Project.
- Continuing seismic retrofit design of Calero and Guadalupe dams; design of improvements at Almaden Dam; and seismic evaluations of Chesbro, Coyote, and Uvas dams.
- Managing operation of local reservoirs under seismic restrictions.
- Participating in the planning and evaluation of storage projects like Sites Reservoir and Los Vaqueros Reservoir. This includes evaluation of potential benefits to Valley Water as well as seeking funding opportunities to offset potential project costs.
- Continuing to resolve issues and pursue regulatory actions conducive to the best possible opportunity for Valley Water to participate in the California Delta Conveyance project.
- Within approved budgets, providing the required level of supply, treatment, delivery, and renewal of aging infrastructure; including implementing master plans for investments in raw and treated water infrastructure and control systems to meet current and future supply and treatment needs.
- Meeting or surpassing all drinking water standards and delivering approximately 110,000 acre feet of water to fulfill treated water contracts. Operating Rinconada, Penitencia, and Santa Teresa water treatment plants to continue to deliver treated water and coordinating operations of the SFPUC/SCVWD Intertie during scheduled outages.
- Initiating next phases of construction of the Rinconada Water Treatment Plant Reliability Improvement Project.

Fund Summaries

- Completing the Countywide Water Reuse Master Plan effort and continuing development and implementation of agreements with wastewater agency partners to expand purified water supply systems and enhance long-term supply reliability.
- Coordinating the completion of the Fish Habitat Restoration Plan and CEQA documentation for fulfilling 2003 FAHCE settlement agreement and for completing the Anderson Dam Seismic Retrofit Project to support an application to the State Water Resources Control Board, and also coordinating the resolution of water rights issues in Coyote, Guadalupe and Stevens Creek watersheds.

Fund Summaries

Water Enterprise Fund (Fund 61)



Fund Summaries

Water Enterprise Fund Summary (Fund 61)

| | Budgetary Basis Actual 2018-19 | Adopted Budget 2019-20 | Projected Year End 2019-20 | Adopted Budget 2020-21 | Change from 2019-20 Adopted | |
|---------------------------------------|--------------------------------------|------------------------------|----------------------------------|------------------------------|--------------------------------|---------------|
| | | | | | \$ Diff | % Diff |
| REVENUE | | | | | | |
| Operating Revenue | | | | | | |
| Groundwater Production Charges | \$ 81,922,689 | \$ 105,036,000 | \$ 98,050,000 | \$ 121,105,000 | \$ 16,069,000 | 15.3% |
| Treated Water Charges | 143,998,219 | 169,519,000 | 156,495,000 | 137,399,000 | (32,120,000) | (18.9)% |
| Surface&Recycled Water Charges | 1,757,563 | 2,821,000 | 2,820,000 | 2,562,000 | (259,000) | (9.2)% |
| Intergovernmental Services | 2,754,161 | 1,237,000 | 1,162,000 | 1,242,326 | 5,326 | 0.4% |
| Operating Other | 516,051 | 625,000 | 700,000 | 700,000 | 75,000 | 12.0% |
| Total Operating Revenue | \$ 230,948,683 | \$ 279,238,000 | \$ 259,227,000 | \$ 263,008,326 | \$ (16,229,674) | (5.8)% |
| Non-Operating Revenue | | | | | | |
| Property Tax | \$ 8,124,104 | \$ 7,451,232 | \$ 8,087,232 | \$ 8,217,000 | \$ 765,768 | 10.3% |
| Capital Reimbursements | 1,148,667 | 11,856,000 | 10,916,000 | 11,358,000 | (498,000) | (4.2)% |
| Interest Income * | 5,066,270 | 2,800,000 | 5,300,000 | 3,500,000 | 700,000 | 25.0% |
| Nonoperating Other | 265,282 | 392,000 | 392,191 | 400,554 | 8,554 | 2.2% |
| Total Non-Operating Revenue | \$ 14,604,323 | \$ 22,499,232 | \$ 24,695,423 | \$ 23,475,554 | \$ 976,322 | 4.3% |
| TOTAL REVENUE | \$ 245,553,006 | \$ 301,737,232 | \$ 283,922,423 | \$ 286,483,880 | \$ (15,253,352) | (5.1)% |
| OUTLAYS | | | | | | |
| Operating Outlays | | | | | | |
| Operations ** | \$ 143,695,017 | \$ 159,496,041 | \$ 162,790,041 | \$ 170,754,127 | \$ 11,258,086 | 7.1% |
| Operating Project | 338,761 | 310,764 | 310,764 | 282,383 | (28,381) | (9.1)% |
| Debt Service | 30,270,733 | 43,874,295 | 43,874,295 | 48,424,345 | 4,550,050 | 10.4% |
| Total Operating Outlays | \$ 174,304,511 | \$ 203,681,100 | \$ 206,975,100 | \$ 219,460,855 | \$ 15,779,755 | 7.7% |
| Capital Outlays | | | | | | |
| Capital Projects | \$ 97,937,212 | \$ 133,456,709 | \$ 152,767,588 | \$ 159,126,986 | \$ 25,670,277 | 19.2% |
| Carry Forward Capital Projects | — | 19,239,000 | — | 22,211,117 | 2,972,117 | 15.4% |
| Total Capital Outlays | \$ 97,937,212 | \$ 152,695,709 | \$ 152,767,588 | \$ 181,338,103 | \$ 28,642,394 | 18.8% |
| TOTAL OUTLAYS**** | \$ 272,241,723 | \$ 356,376,809 | \$ 359,742,688 | \$ 400,798,958 | \$ 44,422,149 | 12.5% |
| OTHER FINANCING SOURCES/(USES) | | | | | | |
| Debt Proceeds | \$ 41,540,000 | \$ 59,559,000 | \$ 70,894,000 | \$ 135,500,000 | \$ 75,941,000 | 127.5% |
| Transfers In | 1,228,000 | 1,013,000 | 1,064,430 | 593,000 | (420,000) | (41.5)% |
| Transfers Out | (3,908,166) | (2,478,000) | (2,570,784) | (6,215,163) | (3,737,163) | 150.8% |
| TOTAL OTHER SOURCES/(USES) | \$ 38,859,834 | \$ 58,094,000 | \$ 69,387,646 | \$ 129,877,837 | \$ 71,783,837 | 123.6% |
| BALANCE AVAILABLE | \$ 12,171,117 | \$ 3,454,423 | \$ (6,432,619) | \$ 15,562,759 | \$ 12,108,336 | 350.5% |

Fund Summaries

Water Enterprise Fund Summary (Fund 61) (Continued)

| | Budgetary | Adopted | Projected | Adopted | Change from | |
|---------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------|
| | Basis Actual | Budget | Year End | Budget | 2019-20 Adopted | |
| | 2018-19 | 2019-20 | 2019-20 | 2020-21 | \$ Diff | % Diff |
| YEAR-END RESERVES | | | | | | |
| Restricted Reserves | | | | | | |
| WUE Rate Stabilization | \$ 26,090,186 | \$ 23,467,000 | \$ 23,466,551 | \$ 25,878,053 | \$ 2,411,053 | 10.3% |
| WUE San Felipe Emergency | 3,150,102 | 3,103,000 | 3,199,972 | 3,249,972 | 146,972 | 4.7% |
| CP Debt Service | 188,842 | — | — | — | — | — |
| WUE Public-Private Partnership (P3) | 4,000,000 | 8,000,000 | 8,000,000 | — | (8,000,000) | (100.0)% |
| WUE Water Supply | 14,677,000 | 15,077,000 | 15,077,000 | 15,477,000 | 400,000 | 2.7% |
| WUE SVAWPC | 1,066,000 | 1,066,000 | 1,298,138 | 908,138 | (157,862) | (14.8)% |
| WUE Drought Reserve | 7,000,000 | 10,000,000 | 10,000,000 | 10,000,000 | — | — |
| GP5 Reserve | — | — | 3,613,000 | 3,613,000 | 3,613,000 | — |
| Total Restricted Reserves | \$ 56,172,130 | \$ 60,713,000 | \$ 64,654,661 | \$ 59,126,163 | \$ (1,586,837) | (2.6)% |
| Committed Reserves | | | | | | |
| Currently Authorized Projects *** | \$ 52,251,978 | \$ 15,830,000 | \$ 31,597,099 | \$ 9,385,922 | \$ (6,444,078) | (40.7)% |
| Operating and Capital Reserve | 12,951,918 | 41,436,874 | 18,691,647 | 61,994,081 | 20,557,207 | 49.6% |
| Total Committed Reserves | \$ 65,203,896 | \$ 57,266,874 | \$ 50,288,746 | \$ 71,380,003 | \$ 14,113,129 | 24.6% |
| TOTAL YEAR-END RESERVES | \$ 121,376,026 | \$ 117,979,874 | \$ 114,943,407 | \$ 130,506,166 | \$ 12,526,292 | 10.6% |
| Outlay Summary by Account Type | | | | | | |
| OPERATING OUTLAY | | | | | | |
| Salaries and Benefits | \$ 51,310,127 | \$ 57,187,636 | \$ 57,187,636 | \$ 60,033,689 | \$ 2,846,053 | 5.0% |
| Salary Savings Factor | — | (1,535,415) | (1,535,415) | (1,541,842) | (6,427) | 0.4% |
| Services & Supplies | 60,927,729 | 72,495,333 | 75,789,333 | 77,866,212 | 5,370,879 | 7.4% |
| Intra-District Charges | 31,795,923 | 31,659,250 | 31,659,250 | 34,678,451 | 3,019,201 | 9.5% |
| OPERATING OUTLAY TOTAL | \$ 144,033,779 | \$ 159,806,804 | \$ 163,100,804 | \$ 171,036,510 | \$ 11,229,706 | 7.0% |
| DEBT SERVICE | | | | | | |
| Services & Supplies | \$ 530,275 | \$ 3,538,780 | \$ 3,538,780 | \$ 2,289,720 | \$ (1,249,060) | (35.3)% |
| Debt Service | 29,740,459 | 40,335,515 | 40,335,515 | 46,134,625 | 5,799,110 | 14.4% |
| DEBT SERVICE TOTAL | \$ 30,270,734 | \$ 43,874,295 | \$ 43,874,295 | \$ 48,424,345 | \$ 4,550,050 | 10.4% |
| CAPITAL PROJECTS | | | | | | |
| Salaries and Benefits | \$ 12,247,695 | \$ 17,433,734 | \$ 17,433,734 | \$ 19,603,802 | \$ 2,170,068 | 12.4% |
| Salary Savings Factor | — | (484,632) | (484,632) | (527,201) | (42,569) | 8.8% |
| Services & Supplies | 78,020,737 | 106,946,135 | 126,257,014 | 128,911,849 | 21,965,714 | 20.5% |
| Carry Forward Capital Projects | — | 19,239,000 | — | 22,211,117 | 2,972,117 | 15.4% |
| Intra-District Charges | 7,668,780 | 9,561,473 | 9,561,473 | 11,138,536 | 1,577,063 | 16.5% |
| CAPITAL PROJECTS TOTAL | \$ 97,937,212 | \$ 152,695,710 | \$ 152,767,589 | \$ 181,338,103 | \$ 28,642,393 | 18.8% |
| TOTAL OUTLAYS**** | \$ 272,241,725 | \$ 356,376,809 | \$ 359,742,688 | \$ 400,798,958 | \$ 44,422,149 | 12.5% |

(*) Interest revenue does not include GASB31 market value adjustment
(**) Operations outlay does not include OPEB Expense-unfunded liability
(***) Currently Authorized Projects Reserve is unspent budget for authorized capital projects
(****) Total Outlays amounts may have a slight variance due to rounding

Fund Summaries

Water Enterprise Charge Summary

| | Adopted 2016/17 | Adopted 2017/18 | Adopted 2018/19 | Adopted 2019/20 | Adopted 2020/21 |
|---|--------------------|--------------------|--------------------|--------------------|--------------------|
| Groundwater Production & Untreated Surface Water (Basic User Charge) | | | | | |
| Zone W-2 | | | | | |
| Agricultural | 23.59 | 25.09 | 27.02 | 28.86 | 28.86 |
| Non-Agricultural | 1,072.00 | 1,175.00 | 1,289.00 | 1,374.00 | 1,374.00 |
| Zone W-5 | | | | | |
| Agricultural | 23.59 | 25.09 | 27.02 | 28.86 | 28.86 |
| Non-Agricultural | 393.00 | 418.00 | 450.00 | 481.00 | 467.00 |
| Zone W-7 | | | | | |
| Agricultural | 23.59 | 25.09 | 27.02 | 28.86 | 28.86 |
| Non-Agricultural | 393.00 | 418.00 | 450.00 | 481.00 | 481.00 |
| Zone W-8 | | | | | |
| Agricultural | 23.59 | 25.09 | 27.02 | 28.86 | 28.86 |
| Non-Agricultural | 393.00 | 418.00 | 450.00 | 481.00 | 327.00 |
| Water Master⁽¹⁾ | 27.46 | 33.36 | 35.93 | 37.50 | 37.50 |
| Treated Water | | | | | |
| Contract (Scheduled) ⁽²⁾ | 1,172.00 | 1,275.00 | 1,389.00 | 1,474.00 | 1,474.00 |
| Non-Contract ⁽³⁾ | 1,122.00 | 1,225.00 | 1,339.00 | 1,574.00 | 1,574.00 |
| Minimum Untreated Surface Water Charge | | | | | |
| Zone W-2 Agricultural | 17.69 | 18.82 | 20.27 | 21.65 | 21.65 |
| Zone W-5 Agricultural | 17.69 | 18.82 | 20.27 | 21.65 | 21.65 |
| Zone W-7 Agricultural | 17.69 | 18.82 | 20.27 | 21.65 | 21.65 |
| Zone W-8 Agricultural | 17.69 | 18.82 | 20.27 | 21.65 | 21.65 |
| Zone W-2 Non-Agricultural | 804.00 | 881.25 | 966.75 | 1,030.50 | 1,030.50 |
| Zone W-5 Non-Agricultural | 294.75 | 313.50 | 337.50 | 360.75 | 350.25 |
| Zone W-7 Non-Agricultural | 294.75 | 313.50 | 337.50 | 360.75 | 360.75 |
| Zone W-8 Non-Agricultural | 294.75 | 313.50 | 337.50 | 360.75 | 245.25 |
| Reclaimed Water | | | | | |
| Gilroy Reclamation Facility | | | | | |
| Agricultural | 47.38 | 48.88 | 54.41 | 56.26 | 56.26 |
| Non-Agricultural | 373.00 | 398.00 | 430.00 | 461.00 | 447.00 |

(1) The surface water charge is the sum of the basic user charge (which equals the groundwater production charge) plus the water master charge

(2) The total treated water contract charge is the sum of the basic user charge (which equals the groundwater production charge) plus the contract surcharge

(3) The total treated water non-contract charge is the sum of the basic user charge (which equals the groundwater production charge) plus the non-contract surcharge

Fund Summaries

Water Enterprise Cost Center Summary (Fund 61 and Fund 63)

| | Budgetary Basis Actual 2018-19 | Adopted Budget 2019-20 | Projected Budget 2019-20 | Adopted Budget 2020-21 | Change from 2019-20 Adopted | |
|--|--------------------------------------|------------------------------|--------------------------------|------------------------------|--------------------------------|----------------|
| | | | | | | % Diff |
| SOURCE OF SUPPLY | | | | | | |
| Operations | \$ 83,127,593 | \$ 100,320,790 | \$ 102,045,790 | \$ 108,137,109 | \$ 7,816,319 | 7.8% |
| Capital | 57,725,809 | 71,894,552 | 71,894,552 | 59,823,472 | (12,071,080) | (16.8)% |
| Total | \$ 140,853,402 | \$ 172,215,342 | \$ 173,940,342 | \$ 167,960,581 | \$ (4,254,761) | (2.5)% |
| RAW WATER TRANSMISSION AND DISTRIBUTION | | | | | | |
| Operations | \$ 17,122,141 | \$ 15,243,696 | \$ 16,587,696 | \$ 15,330,932 | \$ 87,236 | 0.6% |
| Capital | 2,005,630 | 1,996,690 | 1,196,690 | 2,472,980 | 476,290 | 23.9% |
| Total | \$ 19,127,771 | \$ 17,240,386 | \$ 17,784,386 | \$ 17,803,912 | \$ 563,526 | 3.3% |
| WATER TREATMENT | | | | | | |
| Operations | \$ 37,990,524 | \$ 40,213,423 | \$ 40,213,423 | \$ 43,914,012 | \$ 3,700,589 | 9.2% |
| Capital | 26,934,524 | 28,978,091 | 37,178,091 | 46,795,224 | 17,817,133 | 61.5% |
| Total | \$ 64,925,048 | \$ 69,191,514 | \$ 77,391,514 | \$ 90,709,236 | \$ 21,517,722 | 31.1% |
| TREATED WATER TRANSMISSION AND DISTRIBUTION | | | | | | |
| Operations | \$ 1,537,890 | \$ 2,243,075 | \$ 2,243,075 | \$ 2,608,381 | \$ 365,306 | 16.3% |
| Capital | 64,411 | 919,653 | 919,653 | — | (919,653) | (100.0)% |
| Total | \$ 1,602,301 | \$ 3,162,728 | \$ 3,162,728 | \$ 2,608,381 | \$ (554,347) | (17.5)% |
| ADMINISTRATION AND GENERAL | | | | | | |
| Operations | \$ 24,809,042 | \$ 26,542,639 | \$ 26,767,639 | \$ 30,399,953 | \$ 3,857,314 | 14.5% |
| Operating Projects | 338,761 | 310,764 | 310,764 | 282,383 | (28,381) | (9.1)% |
| Debt | 30,270,733 | 43,874,295 | 43,874,295 | 48,424,345 | 4,550,050 | 10.4% |
| Capital | 11,206,838 | 29,667,723 | 20,923,723 | 50,035,310 | 20,367,587 | 68.7% |
| Total | \$ 66,625,374 | \$ 100,395,421 | \$ 91,876,421 | \$ 129,141,991 | \$ 28,746,570 | 28.6% |
| TOTAL WATER ENTERPRISE FUND | \$ 293,133,896 | \$ 362,205,391 | \$ 364,155,391 | \$ 408,224,101 | \$ 46,018,710 | 12.7% |
| Carried Forward Capital Projects | \$ — | \$ 19,239,000 | \$ 20,654,879 | \$ 22,211,117 | \$ 2,972,117 | 15.4% |
| WUE FUND WITH CARRYFORWARD | \$ 293,133,896 | \$ 381,444,391 | \$ 384,810,270 | \$ 430,435,218 | \$ 48,990,827 | 12.8% |
| FUND SUMMARY BY CATEGORY | | | | | | |
| Operations | \$ 164,587,190 | \$ 184,563,623 | \$ 187,857,623 | \$ 200,390,388 | \$ 15,826,764 | 8.6% |
| Operating Projects | 338,761 | 310,764 | 310,764 | 282,383 | (28,381) | (9.1)% |
| Debt | 30,270,733 | 43,874,295 | 43,874,295 | 48,424,345 | 4,550,050 | 10.4% |
| Capital | 97,937,212 | 133,456,709 | 132,112,709 | 159,126,986 | 25,670,277 | 19.2% |
| Carried Forward Capital Projects | — | 19,239,000 | 20,654,879 | 22,211,117 | 2,972,117 | 15.4% |
| Total | \$ 293,133,896 | \$ 381,444,391 | \$ 384,810,270 | \$ 430,435,219 | \$ 48,990,827 | 12.8% |

Fund Summaries

Total Outlays - Source of Supply

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Estimated Carry Forward Budget 2020-2021*** | Project Managed By |
|-------------------|--------------------------------|----------------------------------|--------------------------|--------------------------|---|---|
| Operations | | | | | | |
| 91041012 | Water Operations Planning | 474,137 | 677,257 | 633,199 | | Raw Water Division |
| 91041018 | Groundwater Management Program | 3,951,258 | 4,442,250 | 4,941,336 | | Water Supply Division |
| 91061007 | Districtwide Salary Savings-61 | | (1,535,415) | (1,541,842) | | Financial Planning and Management Services Division |
| * 91061012 | Facilities Env Compliance | 43,000 | 37,995 | 40,067 | | Office of COO IT and Admin Services |
| 91081007 | Dam Safety Program | 1,093,018 | 1,599,528 | 1,723,238 | | Dam Safety and Capital Delivery Division |
| 91101004 | Recycled & Purified Water Prog | 5,518,487 | 5,805,754 | 5,874,536 | | Water Supply Division |
| 91111001 | Water Rights | 331,764 | 631,069 | 661,764 | | Raw Water Division |
| 91131004 | Imported Water Program | 4,437,055 | 4,744,497 | 5,549,068 | | Water Supply Division |
| 91131006 | IW San Felipe Division Delvrs | 20,961,336 | 23,080,467 | 17,833,695 | | Water Supply Division |
| 91131007 | IW South Bay Aqueduct Delvrs | 95,581 | 2,535,887 | 756,828 | | Water Supply Division |
| 91151001 | Water Conservation Program | 4,482,201 | 6,148,061 | 6,197,825 | | Water Supply Division |
| 91151012 | Recycld/PurifiedWaterPublicEng | 713,172 | 810,827 | 1,287,138 | | Office of Chief of External Affairs |
| 91151013 | Water Banking Operations | 5,488,926 | 2,501,870 | 3,815,605 | | Water Supply Division |
| 91211004 | San Felipe Reach 1 Operation | 608,799 | 755,963 | 641,395 | | Raw Water Division |
| 91211005 | SFD Reach 1 Administration | 6,224 | 4,056 | 5,164 | | Raw Water Division |
| 91211084 | San Felipe Reach1 Ctrl and Ele | 340,869 | 412,907 | 315,874 | | Treated Water Division |
| 91211085 | SF Reach 1-Engineering - Other | 80,879 | 220,036 | 289,392 | | Raw Water Division |
| 91211099 | San Felipe Reach 1 Gen Maint | 674,444 | 875,806 | 856,050 | | Raw Water Division |
| 91221002 | San Felipe Reach 2 Operation | 59,060 | 141,669 | 62,966 | | Raw Water Division |
| 91221006 | SF Reach 2-Engineering - Other | 12,315 | 216,438 | 177,786 | | Raw Water Division |
| 91221099 | San Felipe Reach 2 Gen Maint | 211,788 | 154,122 | 161,666 | | Raw Water Division |
| 91231002 | San Felipe Reach 3 Operation | 108,277 | 301,589 | 329,568 | | Raw Water Division |
| 91231084 | San Felipe Reach3 Ctrl and Ele | 221,545 | 232,836 | 313,977 | | Treated Water Division |
| 91231085 | SF Reach 3-Engineering - Other | 13,639 | 75,381 | 110,540 | | Raw Water Division |
| 91231099 | San Felipe Reach 3 Gen Maint | 682,534 | 1,052,224 | 1,047,805 | | Raw Water Division |
| 91251001 | Transfer-Bethany Pipeline | 355,000 | 1,940,241 | 1,020,858 | | Water Supply Division |
| 91281007 | SVAWPC Facility Operations | 2,163,605 | 2,428,854 | 2,514,643 | | Treated Water Division |
| 91281008 | SVAWPC Facility Maintenance | 1,896,338 | 1,784,953 | 2,379,062 | | Treated Water Division |
| 91441003 | Desalination | 1,506 | 73,334 | 63,692 | | Water Supply Division |
| 91451002 | Well Ordinance Program | 1,425,008 | 1,834,687 | 1,846,619 | | Water Supply Division |
| 91451005 | Source Water Quality Mgmt | 328,064 | 363,271 | 700,279 | | Treated Water Division |
| 91451011 | Invasive Mussel Prevention | 615,764 | 609,063 | 618,228 | | Treated Water Division |

* Recipient projects

** Closed, combined or no current year funding

*** Represents estimated unspent capital project budget from FY 2019-20 that will be carried forward to FY2020-21. A negative carryforward amount is based on the CIP approved expenditure in FY 20. If the actual FY 20 expenditure matches with the CIP approved FY20 expenditure, budget adjustments will be processed to address overspending.

Fund Summaries

Total Outlays - Source of Supply (Continued)

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Estimated Carry Forward Budget 2020-2021*** | Project Managed By |
|-------------------------|--|----------------------------------|--------------------------|--------------------------|---|--|
| 91601001 | Delta Conveyance Project | 1,129,900 | 5,358,971 | 11,645,071 | | Water Supply Division |
| 91761001 | Local Res/Div Plan & Analysis | 1,606,023 | 1,410,737 | 1,687,755 | | Raw Water Division |
| * 91761013 | SCADA Systems Upgrades | 18,440 | 213,838 | 108,313 | | Treated Water Division |
| 91761099 | Dams / Reservoir Gen Maint | 2,085,465 | 3,312,185 | 3,509,019 | | Dam Safety and Capital Delivery Division |
| 91951001 | San Luis Low Point Improvement | | | 322,671 | | Dam Safety and Capital Delivery Division |
| Total Operations | | 62,235,420 | 75,253,208 | 78,500,848 | | |
| Capital | | | | | | |
| 91084019 | Dam Safety Seismic Stability | 2,814,866 | 630,908 | 427,385 | (35) | Dam Safety and Capital Delivery Division |
| 91084020 | Calero-Guad Dams Seismic Retro | 231,387 | | 1,365,690 | 198,810 | Dam Safety and Capital Delivery Division |
| 91094001 | Land Rights-SC Recycled Water Pipeline | | | 203,352 | | Water Utility Capital Division |
| 91094009 | SoCo Rcyld Wtr PL Short-Trm 1B | 418,411 | | 247,563 | 7,904,037 | Water Utility Capital Division |
| 91094010 | So. County Recycled Water Fund | 101,632 | | | | Water Supply Division |
| 91154007 | Water Purchases Captl Project | 10,056,930 | 10,410,713 | 10,776,941 | | Water Supply Division |
| 91184008 | SV Adv Wtr Purification Ctr | 1,287 | | | | Water Utility Capital Division |
| 91214001 | Pacheco Conduit Rehabilitation | 132,792 | | | | Raw Water Division |
| 91214010 | Small Caps, San Felipe R1 | 1,182,911 | 5,715,984 | 2,061,193 | | Raw Water Division |
| 91224010 | Small Caps, San Felipe R2 | 168,330 | 866,440 | 859,032 | | Raw Water Division |
| 91234002 | Coyote Pumping Plant ASD | 675,510 | 1,026,846 | 2,116,473 | 320,846 | Water Utility Capital Division |
| 91234010 | Small Caps, San Felipe R3 | 23,048 | 850,000 | 206,344 | | Raw Water Division |
| 91234011 | Coyote Warehouse | 4,637,939 | 2,481,995 | 284,504 | 21,144 | Water Utility Capital Division |
| 91244001 | Wolfe Rd Recycled Wtr Facility | 164,436 | | | | Dam Safety and Capital Delivery Division |
| 91304001 | Indirect Potable Reuse-Plan | 1,768,844 | 2,479,965 | 1,770,985 | 2,637,965 | Water Utility Capital Division |
| 91854001 | Almaden Dam Improvements | 3,000,721 | | 167,789 | (155,000) | Dam Safety and Capital Delivery Division |
| 91864005 | Anderson Dam Seismic Retrofit | 11,790,347 | 4,178,595 | 10,109,204 | 761,446 | Dam Safety and Capital Delivery Division |
| 91874004 | Calero Dam SeisRetrfit Des&Con | 1,770,683 | 407,999 | 900,613 | 197,521 | Dam Safety and Capital Delivery Division |
| 91894002 | Guadalupe Dam SeisRetf Des&Con | 1,822,305 | 788,999 | 542,614 | 273,236 | Dam Safety and Capital Delivery Division |
| 91954002 | Pacheco Reservoir ExpansionPrj | 16,963,431 | 42,056,108 | 27,783,791 | 6,214,159 | Dam Safety and Capital Delivery Division |

* Recipient projects

** Closed, combined or no current year funding

*** Represents estimated unspent capital project budget from FY 2019-20 that will be carried forward to FY2020-21. A negative carryforward amount is based on the CIP approved expenditure in FY 20. If the actual FY 20 expenditure matches with the CIP approved FY20 expenditure, budget adjustments will be processed to address overspending.

Fund Summaries

Total Outlays - Source of Supply (Continued)

| Project # | Project Description | Budgetary | Adopted | Adopted | Estimated | Project Managed By |
|----------------------|---------------------|------------------------------|---------------------|---------------------|---|--------------------|
| | | Basis Actual 2018-2019 | Budget 2019-2020 | Budget 2020-2021 | Carry Forward Budget 2020-2021*** | |
| Total Capital | | 57,725,809 | 71,894,552 | 59,823,472 | 18,374,129 | |
| Total | | 119,961,229 | 147,147,760 | 138,324,320 | 18,374,129 | |

* Recipient projects

** Closed, combined or no current year funding

*** Represents estimated unspent capital project budget from FY 2019-20 that will be carried forward to FY2020-21. A negative carryforward amount is based on the CIP approved expenditure in FY 20. If the actual FY 20 expenditure matches with the CIP approved FY20 expenditure, budget adjustments will be processed to address overspending.

Fund Summaries

Total Outlays - Raw Water Transmission and Distribution

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Estimated Carry Forward Budget 2020-2021*** | Project Managed By |
|-------------------------|-------------------------------------|----------------------------------|--------------------------|--------------------------|---|---|
| Operations | | | | | | |
| 92041014 | FAHCE/Three Creeks HCP Project | 4,704,111 | 3,810,415 | 2,452,432 | | Watershed Stewardship & Planning Division |
| * 92061012 | Facilities Env Compliance | 77,400 | 68,390 | 72,121 | | Office of COO IT and Admin Services |
| 92261099 | Vasona Pump Station Gen Main | 71,855 | 199,688 | 140,000 | | Raw Water Division |
| 92761001 | Raw Water T&D Gen'l Oper | 1,541,439 | 1,512,655 | 1,602,491 | | Raw Water Division |
| 92761007 | Rchrg / RW Fld Ops Pln & Anlys | (1,036) | | | | Raw Water Division |
| 92761008 | Recycled Water T&D Genrl Maint | 125,549 | 288,863 | 282,352 | | Raw Water Division |
| 92761009 | Recharge/RW Field Ops | 4,434,568 | 3,173,414 | 3,324,883 | | Raw Water Division |
| 92761010 | Rchrg / RW Field Fac Maint | 2,674,846 | 2,064,317 | 2,281,474 | | Raw Water Division |
| 92761012 | Untreated Surface Water Program | 51,263 | 108,753 | 395,702 | | Raw Water Division |
| * 92761013 | SCADA Systems Upgrades | 10,537 | 122,193 | 137,196 | | Treated Water Division |
| 92761082 | Raw Water T&D Ctrl and Electr | 724,834 | 655,898 | 566,837 | | Treated Water Division |
| 92761083 | Raw Water T&D Eng Other | 153,100 | 518,253 | 936,244 | | Raw Water Division |
| 92761085 | Anderson Hydrelctrc Fclty Main | 73,871 | 163,433 | 168,438 | | Raw Water Division |
| 92761099 | Raw Water T / D Gen Maint | 1,997,687 | 2,077,782 | 2,325,503 | | Raw Water Division |
| 92781002 | Raw Water Corrosion Control | 482,117 | 479,641 | 645,259 | | Raw Water Division |
| Total Operations | | 17,122,141 | 15,243,696 | 15,330,932 | | |
| Capital | | | | | | |
| 92144001 | Pacheco/SC Conduit ROW ACQ | 133,943 | | 506,531 | 544,384 | Water Utility Capital Division |
| 92224001 | Pen Force Main Seismic Retrofi | 66,201 | | | | Water Utility Capital Division |
| 92264001 | Vasona Pump Station Upgrade | 851,763 | 525,400 | 1,217,053 | 273 | Water Utility Capital Division |
| 92304001 | Almaden Valley Pipeline Replacement | | | 667,800 | | Water Utility Capital Division |
| ** 92374005 | SCADA Remote Arch&Comm Upgrade | 196,821 | 255,987 | | (422) | Water Utility Capital Division |
| 92764009 | Small Caps, Raw Water T&D | 756,902 | 1,215,303 | 81,597 | 303 | Raw Water Division |
| Total Capital | | 2,005,630 | 1,996,690 | 2,472,980 | 544,538 | |
| Total | | 19,127,771 | 17,240,386 | 17,803,912 | 544,538 | |

* Recipient projects

** Closed, combined or no current year funding

*** Represents estimated unspent capital project budget from FY 2019-20 that will be carried forward to FY2020-21. A negative carryforward amount is based on the CIP approved expenditure in FY 20. If the actual FY 20 expenditure matches with the CIP approved FY20 expenditure, budget adjustments will be processed to address overspending.

Fund Summaries

Total Outlays - Water Treatment

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Estimated Carry Forward Budget 2020-2021*** | Project Managed By |
|-------------------------|---|----------------------------------|--------------------------|--------------------------|---|--|
| Operations | | | | | | |
| * 93061012 | Facilities Env Compliance | 524,598 | 463,535 | 488,818 | | Office of COO IT and Admin Services |
| 93081002 | Treatment Plant Process & Commissioning | | | 387,104 | | Treated Water Division |
| 93081008 | W T General Water Quality | 1,869,819 | 2,219,219 | 2,415,834 | | Treated Water Division |
| 93081009 | Water Treatment Plant Engineer | 78,790 | 678,842 | 394,746 | | Raw Water Division |
| 93231007 | PWTP Landslide Monitoring | 51,457 | 2,165 | | | Dam Safety and Capital Delivery Division |
| 93231009 | PWTP General Operations | 5,150,710 | 5,224,820 | 5,868,631 | | Treated Water Division |
| 93231099 | Penitencia WTP General Maint | 2,937,852 | 2,490,903 | 3,086,137 | | Raw Water Division |
| 93281005 | STWTP - General Operations | 5,635,376 | 5,272,219 | 6,475,583 | | Treated Water Division |
| 93281099 | Santa Teresa WTP General Maint | 3,024,614 | 3,243,877 | 3,464,488 | | Raw Water Division |
| 93291012 | RWTP General Operations | 7,695,269 | 8,306,554 | 9,064,337 | | Treated Water Division |
| 93291099 | Rinconada WTP General Maint | 3,053,830 | 3,722,024 | 3,647,362 | | Raw Water Division |
| 93401002 | Water District Laboratory | 5,029,771 | 5,095,958 | 5,519,347 | | Treated Water Division |
| 93761001 | SF/SCVWD Interie General Ops | 29,896 | 219,853 | 227,598 | | Treated Water Division |
| 93761004 | Campbell Well Field Operations | 87,455 | 86,860 | 103,653 | | Treated Water Division |
| 93761005 | Campbell Well Field Maint | 71,535 | 93,513 | 112,364 | | Raw Water Division |
| 93761006 | Treated Water Ctrl & Elec Eng | 2,420,373 | 2,316,887 | 2,112,457 | | Treated Water Division |
| * 93761013 | SCADA Systems Upgrades | 30,953 | 358,943 | 433,251 | | Treated Water Division |
| 93761099 | SF/SCVWD Interie Gen Maint | 298,225 | 417,252 | 112,302 | | Raw Water Division |
| Total Operations | | 37,990,524 | 40,213,423 | 43,914,012 | | |
| Capital | | | | | | |
| 93044001 | WTP Implementation | | | 1,024,008 | | Treated Water Division |
| 93084004 | Wtr Trtmnt Plnt Electr Imprv | | 202,611 | 447,001 | (389) | Water Utility Capital Division |
| 93234043 | PWTP Clearwell Recoat & Repair | 51,108 | | | | Water Utility Capital Division |
| 93234044 | PWTP Residuals Management | | | 682,500 | | Water Utility Capital Division |
| 93284013 | STWTP Filter Media Replace | | 202,611 | 444,841 | (389) | Water Utility Capital Division |
| 93294051 | RWTP FRP Residuals Management | 970,673 | | | 10,500 | Water Utility Capital Division |
| 93294056 | RWTP Treated Water Valves Upgd | 33,444 | 20,999 | | 144,550 | Water Utility Capital Division |
| 93294057 | RWTP Reliability Improvement | 23,210,377 | 14,566,196 | 30,845,499 | 2,101 | Water Utility Capital Division |

* Recipient projects

** Closed, combined or no current year funding

*** Represents estimated unspent capital project budget from FY 2019-20 that will be carried forward to FY2020-21. A negative carryforward amount is based on the CIP approved expenditure in FY 20. If the actual FY 20 expenditure matches with the CIP approved FY20 expenditure, budget adjustments will be processed to address overspending.

Fund Summaries

Total Outlays - Water Treatment (Continued)

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Estimated Carry Forward Budget 2020-2021 ^{***} | Project Managed By |
|----------------------|--------------------------------|----------------------------------|--------------------------|--------------------------|---|--------------------------------|
| 93294058 | RWTP Residuals Remediation | 1,065,450 | 2,632,305 | 10,315,904 | 625,746 | Water Utility Capital Division |
| 93764003 | IRP2 WTP Blds Seismic Retrofit | 85,651 | | | | Water Utility Capital Division |
| 93764004 | Small Caps, Water Treatment | 1,517,821 | 11,353,369 | 3,035,471 | | Raw Water Division |
| Total Capital | | 26,934,524 | 28,978,091 | 46,795,224 | 782,119 | |
| Total | | 64,925,048 | 69,191,514 | 90,709,236 | 782,119 | |

* Recipient projects

** Closed, combined or no current year funding

*** Represents estimated unspent capital project budget from FY 2019-20 that will be carried forward to FY2020-21. A negative carryforward amount is based on the CIP approved expenditure in FY 20. If the actual FY 20 expenditure matches with the CIP approved FY20 expenditure, budget adjustments will be processed to address overspending.

Fund Summaries

Total Outlays - Treated Water Transmission and Distribution

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Estimated Carry Forward Budget 2020-2021*** | Project Managed By |
|-------------------------|--------------------------------|----------------------------------|--------------------------|--------------------------|---|--------------------------------|
| Operations | | | | | | |
| 94761005 | TW T&D - Engineering - Other | 178,474 | 422,017 | 549,867 | | Raw Water Division |
| * 94761013 | SCADA Systems Upgrades | 5,927 | 68,734 | 43,325 | | Treated Water Division |
| 94761099 | Treated Water T/D Gen Maint | 1,019,766 | 1,337,157 | 1,485,798 | | Raw Water Division |
| 94781001 | Treated Water T/D Corrosion | 333,723 | 415,167 | 529,391 | | Raw Water Division |
| Total Operations | | 1,537,890 | 2,243,075 | 2,608,381 | | |
| Capital | | | | | | |
| 94084007 | Treated Water Isolation Valves | 14,319 | 741,653 | | 89,250 | Water Utility Capital Division |
| 94084008 | Westside Retailer Interties | 43,434 | | | 67,200 | Water Utility Capital Division |
| 94384002 | Pen Del Main Seismic Retrofit | 6,658 | | | | Water Utility Capital Division |
| 94764006 | Small Caps, Treated Water T&D | | 178,000 | | | Raw Water Division |
| Total Capital | | 64,411 | 919,653 | | 156,450 | |
| Total | | 1,602,301 | 3,162,728 | 2,608,381 | 156,450 | |

* Recipient projects

** Closed, combined or no current year funding

*** Represents estimated unspent capital project budget from FY 2019-20 that will be carried forward to FY2020-21. A negative carryforward amount is based on the CIP approved expenditure in FY 20. If the actual FY 20 expenditure matches with the CIP approved FY20 expenditure, budget adjustments will be processed to address overspending.

Fund Summaries

Total Outlays - Administration and General

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Estimated Carry Forward Budget 2020-2021*** | Project Managed By |
|-------------------|--------------------------------|----------------------------------|--------------------------|--------------------------|---|---|
| Operations | | | | | | |
| 95001090 | Unscoped Projects-Budget Only | | 100,000 | 100,000 | | Office of COO Water Utility |
| 95011003 | WU Asset Protection Support | 999,695 | 1,160,363 | 1,122,392 | | Watershed Design & Construction Division |
| * 95021008 | Energy Management | 202,313 | 203,381 | 320,117 | | Treated Water Division |
| * 95031002 | Grants Management | 406,371 | 400,066 | 529,834 | | Financial Planning and Management Services Division |
| * 95041039 | Integrated Regional Water Mgmt | 44,342 | 106,197 | 58,147 | | Water Supply Division |
| ** 95061007 | WUE Asset Management Plng Prgm | 723 | | | | Raw Water Division |
| 95061012 | Rental Expense San Pedro,MH | 8,791 | 31,531 | 21,900 | | Watershed Design & Construction Division |
| ** 95061037 | WUE Training & Development | 1,729,120 | | | | Office of COO Water Utility |
| 95061038 | WUE Administration | 7,974,711 | 6,874,245 | 8,439,173 | | Office of COO Water Utility |
| 95061043 | WUE TW Div Admin Support | 884,325 | 3,591,177 | 3,334,008 | | Treated Water Division |
| * 95061045 | Asset Management Program | 2,255,243 | 1,786,572 | 2,002,611 | | Treated Water Division |
| 95061047 | WUE Technical Training Program | 746,065 | 527,593 | 497,525 | | Office of COO Water Utility |
| * 95061048 | Climate Change Adaptation/Mtg. | 296,473 | 151,612 | 94,374 | | Watershed Stewardship & Planning Division |
| * 95071041 | Welding Services | 355,937 | 454,772 | 491,437 | | General Services Division |
| 95101003 | W2 W5 Water Revenue Program | 1,360,462 | 1,408,255 | 1,587,852 | | Financial Planning and Management Services Division |
| 95111003 | Water Use Measurement | 1,689,707 | 1,823,659 | 1,970,018 | | Water Supply Division |
| * 95121003 | IT Financial Planning & Rate S | 576,989 | 533,943 | 592,002 | | Financial Planning and Management Services Division |
| 95151002 | WU Customer Relations&Outreach | 342,730 | 488,273 | 956,912 | | Office of Chief of External Affairs |
| 95741001 | Water Supply Planning | 1,067,474 | 1,467,404 | 1,851,054 | | Water Supply Division |
| * 95741042 | Water Resorcs EnvPlng & Permtg | 162,515 | 1,096,602 | 1,810,270 | | Watershed Operations & Maintenance Division |
| 95761003 | SCADA Network Administration | 304,910 | 232,883 | 241,278 | | Information Technology Division |
| * 95761071 | Emergency Management | 987,853 | 986,410 | 1,162,880 | | Office of COO IT and Admin Services |
| * 95771011 | Inter Agency Urban Runoff Prog | 461,832 | 495,023 | 518,487 | | Watershed Stewardship & Planning Division |
| * 95771031 | HAZMAT Emergency Response | 69,860 | 80,456 | 84,158 | | Office of COO IT and Admin Services |

* Recipient projects

** Closed, combined or no current year funding

*** Represents estimated unspent capital project budget from FY 2019-20 that will be carried forward to FY2020-21. A negative carryforward amount is based on the CIP approved expenditure in FY 20. If the actual FY 20 expenditure matches with the CIP approved FY20 expenditure, budget adjustments will be processed to address overspending.

Fund Summaries

Total Outlays - Administration and General (Continued)

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Estimated Carry Forward Budget 2020-2021*** | Project Managed By |
|-------------------------|---|----------------------------------|--------------------------|--------------------------|---|---|
| * | 95811043 Hydrologic Data Msrmt & Mgmt | 884,320 | 1,009,927 | 1,019,096 | | Watershed Stewardship & Planning Division |
| * | 95811046 Warehouse Services | 558,195 | 653,979 | 750,157 | | General Services Division |
| * | 95811049 X Valley Subsidence Survey | 210,813 | 548,430 | 422,575 | | Office of COO Watersheds |
| * | 95811054 District Real Property Adminis | 227,273 | 329,887 | 421,696 | | Office of COO Watersheds |
| Total Operations | | 24,809,042 | 26,542,639 | 30,399,953 | | |
| Operating | | | | | | |
| * | 95762011 Tree Maintenance Program | 338,761 | 310,764 | 282,383 | | Watershed Operations & Maintenance Division |
| Total Operating | | 338,761 | 310,764 | 282,383 | | |
| Debt Service | | | | | | |
| | 95993007 Commercial Paper Tax Exempt | 340,069 | 1,851,890 | 1,690,860 | | Financial Planning and Management Services Division |
| | 95993008 Commercial Paper Taxable | 1,869,634 | 1,851,890 | 1,690,860 | | Financial Planning and Management Services Division |
| | 95993012 2006B WUE Refunding (Taxable) | 1,781,239 | 1,813,106 | 1,816,101 | | Financial Planning and Management Services Division |
| | 95993014 2007B WU Revenue COPs(Taxable) | 2,517,972 | 3,260,000 | | | Financial Planning and Management Services Division |
| | 95993015 2016A WU Ref Rev Bond(TxExmpt) | 5,318,125 | 5,350,750 | 5,350,750 | | Financial Planning and Management Services Division |
| | 95993016 2016B WU Ref Rev Bond(Taxable) | 3,230,621 | 3,244,621 | 3,244,621 | | Financial Planning and Management Services Division |
| | 95993017 WU COP 2016C (Tax-Exempt) | 4,792,436 | 5,122,250 | 5,073,000 | | Financial Planning and Management Services Division |
| | 95993018 WU COP 2016D (Taxable) | 5,696,061 | 5,609,741 | 5,665,657 | | Financial Planning and Management Services Division |
| | 95993019 WU Rev Bond 2017A (Tax Exempt) | 4,360,950 | 4,385,500 | 4,396,500 | | Financial Planning and Management Services Division |
| | 95993022 WU Rev Bond 2019A (Tax-Exempt) | 76,125 | 1,595,800 | 1,024,750 | | Financial Planning and Management Services Division |
| | 95993023 WU Rev Bond 2019B (Taxable) | 287,500 | 6,309,024 | 4,519,910 | | Financial Planning and Management Services Division |
| | 95993024 WU Rev Bond 2019C (Taxable) | | | 2,790,179 | | Financial Planning and Management Services Division |
| | 95993025 WU Rev Bond 2020A (Tax-Exempt) | | 1,394,780 | 2,686,670 | | Financial Planning and Management Services Division |
| | 95993026 WU Rev Bond 2020B (Taxable) | | 2,084,944 | 5,164,487 | | Financial Planning and Management Services Division |

* Recipient projects

** Closed, combined or no current year funding

*** Represents estimated unspent capital project budget from FY 2019-20 that will be carried forward to FY2020-21. A negative carryforward amount is based on the CIP approved expenditure in FY 20. If the actual FY 20 expenditure matches with the CIP approved FY20 expenditure, budget adjustments will be processed to address overspending.

Fund Summaries

Total Outlays - Administration and General (Continued)

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Estimated Carry Forward Budget 2020-2021*** | Project Managed By |
|---------------------------|-------------------------------------|----------------------------------|--------------------------|--------------------------|---|---|
| 95993027 | WU Ref Rev Bond 2021A (Tax-Exempt) | | | 1,660,000 | | Financial Planning and Management Services Division |
| 95993028 | WU Ref Rev Bond 2021B (Taxable) | | | 1,650,000 | | Financial Planning and Management Services Division |
| Total Debt Service | | 30,270,733 | 43,874,295 | 48,424,345 | | |
| Capital | | | | | | |
| 95044001 | Distribution Systems Implementation | | | 2,000,000 | | Water Supply Division |
| 95044002 | SCADA Implementation | | | 1,365,200 | | Treated Water Division |
| 95064011 | Districtwide Salary Savings-61 | | (484,632) | (527,201) | | Financial Planning and Management Services Division |
| 95074001 | Capital Warranty Services | 131,474 | | 26,316,821 | (67,569) | Water Utility Capital Division |
| * 95074030 | WU Capital Training & Dvlpmnt | 435,195 | | | | Water Utility Capital Division |
| * 95074033 | CIP Development & Admin | 395,642 | 434,562 | 411,624 | | Office of COO Watersheds |
| * 95074036 | Survey Mgmt & Tech Support | 309,766 | 177,311 | 262,938 | | Office of COO Watersheds |
| * 95074038 | Capital Progrm Srvc Admin | 3,146,793 | 2,250,758 | 2,350,946 | | Water Utility Capital Division |
| 95074039 | Cap Construction Mgmt System | | 976,689 | 156,511 | 876,689 | Office of COO Water Utility |
| * 95074041 | GS Capital Program Services | | | 475,378 | | General Services Division |
| 95084002 | 10-Yr PL Inspection and Rehab | 6,575,267 | 26,129,073 | 17,223,093 | 1,544,817 | Water Utility Capital Division |
| 95274003 | WU Computer Network Modrnizatn | 212,702 | 183,964 | | | Information Technology Division |
| Total Capital | | 11,206,838 | 29,667,723 | 50,035,310 | 2,353,937 | |
| Total | | 66,625,375 | 100,395,422 | 129,141,991 | 2,353,937 | |

* Recipient projects

** Closed, combined or no current year funding

*** Represents estimated unspent capital project budget from FY 2019-20 that will be carried forward to FY2020-21. A negative carryforward amount is based on the CIP approved expenditure in FY 20. If the actual FY 20 expenditure matches with the CIP approved FY20 expenditure, budget adjustments will be processed to address overspending.

Fund Summaries

Water Enterprise Summary by Zone

| | Budgetary Basis Basis Actual 2018-2019 | Adopted Budget 2019-20 | Estimated Actual 2019-20 | Adopted Budget 2020-21 | Percent Change |
|---|--|------------------------------|--------------------------------|------------------------------|-------------------|
| Zone W2 North County | | | | | |
| Allocated Revenue | | | | | |
| Operating Revenue | \$ 217,393,475 | \$ 263,997,782 | \$ 244,005,473 | \$ 247,649,090 | (6.2)% |
| Non-operating Revenue | 35,024,243 | 38,793,593 | 40,853,426 | 39,991,513 | 3.1% |
| Total Allocated Revenue | \$ 252,417,718 | \$ 302,791,375 | \$ 284,858,899 | \$ 287,640,603 | (5.0)% |
| Allocated Operating Outlays | | | | | |
| Operations | \$ 146,339,563 | \$ 164,677,739 | \$ 167,295,623 | \$ 178,898,506 | 8.6% |
| Operating Projects | 294,045 | 268,500 | 268,500 | 218,282 | (18.7)% |
| Debt Service | 30,270,732 | 43,874,295 | 43,874,295 | 48,424,345 | 10.4% |
| Total Allocated Operating Outlays | \$ 176,904,340 | \$ 208,820,534 | \$ 211,438,418 | \$ 227,541,133 | 9.0% |
| Balance Available for Capital/Reserve | 75,513,378 | 93,970,841 | 73,420,481 | 60,099,470 | (36.0)% |
| Capital Appropriations | \$ 97,937,212 | \$ 152,695,709 | \$ 152,767,588 | \$ 181,338,103 | 18.8% |
| Other Financing Sources | | | | | |
| Bond Proceeds | \$ — | \$ 59,559,000 | \$ 70,894,000 | \$ 135,500,000 | 127.5% |
| Commercial Paper Proceeds | 41,540,000 | — | — | — | — |
| Transfers In | 1,228,000 | 1,013,000 | 1,064,430 | 1,941,774 | 91.7% |
| Transfers Out | (3,908,166) | (2,478,000) | (2,570,784) | (6,215,163) | 150.8% |
| Total Other Financing Sources/(Uses) | \$ 38,859,834 | \$ 58,094,000 | \$ 69,387,646 | \$ 131,226,611 | 125.9% |
| Zone W5 Open Space Credit | (7,383,616) | (7,598,105) | (7,989,640) | (8,710,885) | 14.6% |
| Zone W5 Capital Amortization | 5,482,725 | 6,692,364 | 7,116,649 | 6,845,914 | 2.3% |
| Zone W5 Interest (Earnings)/Payments | (312,629) | (254,384) | (261,747) | (252,927) | (0.6)% |
| Balance Available for W2 | \$ 14,222,480 | \$ (1,790,993) | \$ (11,094,199) | \$ 7,870,080 | (539.4)% |
| Existing Zone W5 South County | | | | | |
| Allocated Revenue | | | | | |
| Operating Revenue | \$ 13,555,207 | \$ 15,240,218 | \$ 15,221,527 | \$ — | (100.0)% |
| Non-operating Revenue | 3,049,340 | 2,705,639 | 2,841,998 | — | (100.0)% |
| Total Allocated Revenue | \$ 16,604,547 | \$ 17,945,857 | \$ 18,063,525 | \$ — | (100.0)% |
| Modified Zone W5 South County | | | | | |
| Allocated Revenue | | | | | |
| Operating Revenue | \$ — | \$ — | \$ — | \$ 10,447,532 | — |
| Non-operating Revenue | — | — | — | 1,889,005 | — |
| Total Allocated Revenue | \$ — | \$ — | \$ — | \$ 12,336,537 | — |
| New Zone W7 South County | | | | | |
| Allocated Revenue | | | | | |
| Operating Revenue | \$ — | \$ — | \$ — | \$ 4,751,325 | — |
| Non-operating Revenue | — | — | — | 550,102 | — |
| Total Allocated Revenue | \$ — | \$ — | \$ — | \$ 5,301,427 | — |
| New Zone W8 South County | | | | | |
| Allocated Revenue | | | | | |
| Operating Revenue | \$ — | \$ — | \$ — | \$ 160,378 | — |
| Non-operating Revenue | — | — | — | 44,935 | — |
| Total Allocated Revenue | \$ — | \$ — | \$ — | \$ 205,313 | — |

Fund Summaries

Water Enterprise Summary by Zone (Continued)

| | Budgetary Basis Basis Actual 2018-2019 | Adopted Budget 2019-20 | Estimated Actual 2019-20 | Adopted Budget 2020-21 | Percent Change |
|--|--|------------------------------|--------------------------------|------------------------------|-------------------|
| Total South County Revenue for New and Modified Zones | | | | | |
| Operating Revenue | \$ — | \$ — | \$ — | 15,359,235 | — |
| Non-operating Revenue | — | — | — | 2,484,042 | — |
| Total Allocated Revenue | \$ — | \$ — | \$ — | 17,843,277 | — |
| Open Space Credit | 7,383,616 | 7,598,105 | 7,989,640 | 8,710,885 | 14.6% |
| Total Current Resources | \$ 23,988,163 | \$ 25,543,962 | \$ 26,053,165 | \$ 26,554,162 | 4.0% |
| Allocated Costs | | | | | |
| Operations | \$ 14,055,361 | \$ 15,108,227 | \$ 15,784,343 | \$ 18,328,184 | 21.3% |
| Operating Projects | 44,716 | 42,264 | 42,264 | 64,101 | 51.7% |
| Imported Water Purchases | 4,192,267 | 4,777,657 | 4,777,657 | 3,163,697 | (33.8)% |
| Total Allocated Outlays | \$ 18,292,344 | \$ 19,928,148 | \$ 20,604,264 | \$ 21,555,982 | 8.2% |
| Balance Available for Capital/Reserve | 5,695,819 | 5,615,814 | 5,448,901 | 4,998,180 | (11.0)% |
| Interest (earned)/due Utility Reserves | (312,629) | (254,384) | (261,747) | (252,927) | (0.6)% |
| Total Capital Amortization | 5,482,725 | 6,692,364 | 7,116,649 | 6,845,914 | 2.3% |
| Balance Available/(Deficit) for Zone W5 | \$ 525,723 | \$ (822,166) | \$ (1,406,001) | \$ (1,594,807) | 94.0% |
| Total Balance Available/(Deficit) | \$ 14,748,203 | \$ (2,613,159) | \$ (12,500,200) | \$ 6,275,273 | (340.1)% |

Fund Summaries

Water Utility Cost Allocation

| Project # | Project Name | South County Share by Zone | | | North County Share | Adopted 2020-2021 | Basis of Allocation |
|-------------------|---|----------------------------|-----------------|-----------------|--------------------|----------------------|------------------------------|
| | | Modified Zone W-5 | New Zone W-7 | New Zone W-8 | Zone W-2 | | |
| Operations | | | | | | | |
| 91041012 | Water Operations Planning | \$ 66,486 | \$ 34,826 | \$ 633 | \$ 531,254 | \$ 633,199 | Raw Water Deliveries |
| 91041018 | Groundwater Management Protocols | 1,640,524 | 469,427 | 34,589 | 2,796,797 | 4,941,336 | Groundwater Production Ratio |
| 91061007 | Districtwide Salary Savings | (266,739) | (77,092) | (6,167) | (1,191,844) | (1,541,842) | Water Usage Ratio |
| 91061012 | Environmental Compliance Support | 4,207 | 2,204 | 40 | 33,616 | 40,067 | Raw Water Deliveries |
| 91081007 | Dam Safety Program | 347,577 | 31,880 | 6,893 | 1,336,888 | 1,723,238 | Program Benefit Calculation |
| 91101004 | Recycled Water Program | 381,845 | — | — | 5,492,692 | 5,874,536 | Population |
| 91111001 | Water Rights and Accounting | 69,485 | 36,397 | 662 | 555,220 | 661,764 | Raw Water Deliveries |
| 91131004 | Delta Policy & Imported Water Program | 265,800 | 320,736 | — | 4,962,531 | 5,549,068 | Imported Water Ratio |
| 91131006 | San Felipe Division Deliveries | 1,433,829 | 1,729,868 | — | 14,669,998 | 17,833,695 | Program Benefit Calculation |
| 91131007 | South Bay Aqueduct Deliveries | — | — | — | 756,828 | 756,828 | No South County Benefit |
| 91131008 | State Water Project Costs | — | — | — | 29,636,261 | 29,636,261 | No South County Benefit |
| 91151001 | Water Conservation Program | 539,211 | 24,791 | 24,791 | 5,609,031 | 6,197,825 | Program Benefit Calculation |
| 91151012 | Recycled/Purified Water Public Engagement | 83,664 | — | — | 1,203,475 | 1,287,138 | Population |
| 91151013 | Water Banking Operations | 182,767 | 220,542 | — | 3,412,296 | 3,815,605 | Imported Water Ratio |
| 91211004 | San Felipe Reach 1 Operations | 51,312 | 62,215 | — | 527,868 | 641,395 | CVP Imported Water Ratio |
| 91211005 | SFD Reach 1 Administration | 413 | 501 | — | 4,250 | 5,164 | CVP Imported Water Ratio |
| 91211084 | San Felipe Reach1 Ctrl and Ele | 25,270 | 30,640 | — | 259,965 | 315,874 | CVP Imported Water Ratio |
| 91211085 | San Felipe Reach 1 Eng Other | 23,151 | 28,071 | — | 238,170 | 289,392 | CVP Imported Water Ratio |
| 91211099 | San Felipe Reach 1 Gen Maint | 68,484 | 83,037 | — | 704,529 | 856,050 | CVP Imported Water Ratio |
| 91221002 | San Felipe Reach 2 Operations | 5,037 | 6,108 | — | 51,821 | 62,966 | CVP Imported Water Ratio |
| 91221006 | San Felipe Reach 2 Eng Other | 14,223 | 17,245 | — | 146,318 | 177,786 | CVP Imported Water Ratio |
| 91221099 | San Felipe Reach 2 Gen Maint | 12,933 | 15,682 | — | 133,051 | 161,666 | CVP Imported Water Ratio |
| 91231002 | San Felipe Reach 3 Operations | 26,365 | 31,968 | — | 271,234 | 329,568 | CVP Imported Water Ratio |

Fund Summaries

Water Utility Cost Allocation (Continued)

| Project # | Project Name | South County Share by Zone | | | North County Share | Adopted 2020-2021 | Basis of Allocation |
|-----------|---|----------------------------|-----------------|-----------------|--------------------|----------------------|----------------------------------|
| | | Modified Zone W-5 | New Zone W-7 | New Zone W-8 | Zone W-2 | | |
| 91231084 | San Felipe Reach3 Ctrl and Ele | 25,118 | 30,456 | — | 258,403 | 313,977 | CVP Imported Water Ratio |
| 91231085 | San Felipe Reach 3 Eng Other | 8,843 | 10,722 | — | 90,974 | 110,540 | CVP Imported Water Ratio |
| 91231099 | San Felipe Reach 3 Gen Maint | 83,824 | 101,637 | — | 862,343 | 1,047,805 | CVP Imported Water Ratio |
| 91251001 | Los Vaqueros-Bethany Transfer PL Placeholder | — | — | — | 1,020,858 | 1,020,858 | No South County Benefit |
| 91281007 | SVAWPC Facility Operations | — | — | — | 2,514,643 | 2,514,643 | No South County Benefit |
| 91281008 | SVAWPC Facility Maintenance | — | — | — | 2,379,062 | 2,379,062 | No South County Benefit |
| 91441003 | Desalination | 11,019 | 3,185 | 255 | 49,234 | 63,692 | Water Usage Ratio |
| 91451002 | Well Ordinance Program | 112,644 | 33,239 | 1,847 | 1,698,889 | 1,846,619 | Well Permits and Inpections |
| 91451005 | Source Water Quality Management | 121,148 | 35,014 | 2,801 | 541,316 | 700,279 | Water Usage Ratio |
| 91451011 | Invasive Mussel Prevention | 64,914 | 34,003 | 618 | 518,693 | 618,228 | Raw Water Deliveries |
| 91601001 | Delta Conveyance | 557,799 | 673,085 | — | 10,414,187 | 11,645,071 | Imported Water Ratio |
| 91761001 | Local Reservoir & Diversion Ops Planning & Analysis | 291,982 | 84,388 | 6,751 | 1,304,634 | 1,687,755 | Water Usage Ratio |
| 91761013 | SCADA Systems Upgrade | 11,373 | 5,957 | 108 | 90,874 | 108,313 | Raw Water Deliveries |
| 91761099 | Dams & Reservoir Gen Maint | 675,486 | 61,759 | 13,334 | 2,758,440 | 3,509,019 | Program Benefit Calculation |
| 91951001 | San Luis Lowpoint Improvement Program | 25,814 | 31,299 | — | 265,559 | 322,671 | CVP Imported Water Ratio |
| 92041014 | FAHCE/Three Creeks HCP Project | 66,216 | 78,478 | — | 2,307,739 | 2,452,432 | Coyote Water Supply Ratio |
| 92061012 | Environmental Compliance Support | 7,573 | 3,967 | 72 | 60,509 | 72,121 | Raw Water Deliveries |
| 92261099 | Vasona Pump Station General Maintenance | — | — | — | 140,000 | 140,000 | No South County Benefit |
| 92761001 | Raw Water T&D Gen'l Oper | 168,262 | 88,137 | 1,602 | 1,344,490 | 1,602,491 | Raw Water Deliveries |
| 92761008 | Recycled Water T&D General Maint | 282,352 | — | — | (1) | 282,352 | Benefits Only South County |
| 92761009 | Recharge/RW Field Ops | 807,947 | 408,961 | 3,325 | 2,104,651 | 3,324,883 | Groundwater Recharge Ratio |
| 92761010 | Recharge/RW Field Fac Maint | 554,398 | 280,621 | 2,281 | 1,444,174 | 2,281,474 | Groundwater Recharge Ratio |
| 92761012 | Untreated Water Program Planning & Analysis | 114,002 | 126,783 | 4,828 | 150,090 | 395,702 | Untreated Water Deliveries Ratio |
| 92761013 | SCADA Systems Upgrade | 14,406 | 7,546 | 137 | 115,108 | 137,196 | Raw Water Deliveries |
| 92761082 | Raw Water T&D Ctrl and Elec Eng | 59,518 | 31,176 | 567 | 475,576 | 566,837 | Raw Water Deliveries |

Fund Summaries

Water Utility Cost Allocation (Continued)

| Project # | Project Name | South County Share by Zone | | | North County Share | Adopted 2020-2021 | Basis of Allocation |
|-----------|---|----------------------------|--------------|--------------|--------------------|-------------------|---------------------------------|
| | | Modified Zone W-5 | New Zone W-7 | New Zone W-8 | Zone W-2 | | |
| 92761083 | Raw Water T&D Eng Othr | 98,306 | 51,493 | 936 | 785,508 | 936,244 | Raw Water Deliveries |
| 92761085 | Anderson Hydroelectrc Fclty Main | 13,475 | 16,338 | — | 138,625 | 168,438 | Anderson Water Deliveries Ratio |
| 92761099 | Raw Water Trans & Dist Gen Mnt | 244,178 | 127,903 | 2,326 | 1,951,097 | 2,325,503 | Raw Water Deliveries |
| 92781002 | RW Corrosion Control | 67,752 | 35,489 | 645 | 541,372 | 645,259 | Raw Water Deliveries |
| 93061012 | Environmental Compliance Support | — | — | — | 488,818 | 488,818 | No South County Benefit |
| 93081002 | Treatment Plant Process & Commissioning | — | — | — | 387,104 | 387,104 | No South County Benefit |
| 93081008 | W T General Water Quality | — | — | — | 2,415,834 | 2,415,834 | No South County Benefit |
| 93081009 | Water Treatment Plant - Engineering Other | — | — | — | 394,746 | 394,746 | No South County Benefit |
| 93231009 | PWTP Operations General | — | — | — | 5,868,631 | 5,868,631 | No South County Benefit |
| 93231099 | Penitencia WTP General Maint | — | — | — | 3,086,137 | 3,086,137 | No South County Benefit |
| 93281005 | STWTP - General Operations | — | — | — | 6,475,583 | 6,475,583 | No South County Benefit |
| 93281099 | Santa Teresa Wtr General Maint | — | — | — | 3,464,488 | 3,464,488 | No South County Benefit |
| 93291012 | RWTP General Operations | — | — | — | 9,064,337 | 9,064,337 | No South County Benefit |
| 93291099 | Rinconada WTP General Maint | — | — | — | 3,647,362 | 3,647,362 | No South County Benefit |
| 93401002 | Wtr District Laboratory | 438,788 | 45,259 | 1,656 | 5,033,644 | 5,519,347 | Lab Analyses |
| 93761001 | SF/SCVWD Intertie General Oper | — | — | — | 227,598 | 227,598 | No South County Benefit |
| 93761004 | Campbell Wellfield Operations | — | — | — | 103,653 | 103,653 | No South County Benefit |
| 93761005 | Campbell Wellfield Maintenance | — | — | — | 112,364 | 112,364 | No South County Benefit |
| 93761006 | Treated Water Ctrl & Elec Eng | — | — | — | 2,112,457 | 2,112,457 | No South County Benefit |
| 93761013 | SCADA Systems Upgrade | — | — | — | 433,251 | 433,251 | No South County Benefit |
| 93761099 | SF/SCVWD Intertie General Maint | — | — | — | 112,302 | 112,302 | No South County Benefit |
| 94761005 | Treated Water T&D IPU Ops Eng | — | — | — | 549,867 | 549,867 | No South County Benefit |
| 94761013 | SCADA Systems Upgrade | — | — | — | 43,325 | 43,325 | No South County Benefit |
| 94761099 | Treated Water T&D Gen Maint | — | — | — | 1,485,798 | 1,485,798 | No South County Benefit |
| 94781001 | TW T&D Corrosion Control | — | — | — | 529,391 | 529,391 | No South County Benefit |
| 95001090 | Unscoped Operation Activities | 17,300 | 5,000 | 400 | 77,300 | 100,000 | Water Usage Ratio |

Fund Summaries

Water Utility Cost Allocation (Continued)

| Project # | Project Name | South County Share by Zone | | | North County Share | Adopted 2020-2021 | Basis of Allocation |
|-----------|---|----------------------------|-----------------|-----------------|--------------------|----------------------|-----------------------------|
| | | Modified Zone W-5 | New Zone W-7 | New Zone W-8 | Zone W-2 | | |
| 95011003 | Asset Protection Support | 21,438 | 6,173 | 449 | 1,094,332 | 1,122,392 | Program Benefit Calculation |
| 95021008 | Electrical Power Support | 3,713 | 1,088 | 128 | 315,188 | 320,117 | Labor Hours |
| 95031002 | Grants Management | 148,406 | 43,393 | 3,179 | 334,855 | 529,834 | Program Benefit Calculation |
| 95041039 | Integrated Regional Water Mgmt | 10,059 | 2,907 | 233 | 44,948 | 58,147 | Water Usage Ratio |
| 95061012 | Residntl Rental Exp San Pedro, MH | 21,900 | — | — | — | 21,900 | Benefits only South County |
| 95061038 | WUE Administration | 1,459,977 | 421,959 | 33,757 | 6,523,480 | 8,439,173 | Water Usage Ratio |
| 95061043 | WUE ER Response Planning & Implement | — | — | — | 3,334,008 | 3,334,008 | No South County Benefit |
| 95061045 | District Asset Management Framework | 346,452 | 100,131 | 8,010 | 1,548,018 | 2,002,611 | Water Usage Ratio |
| 95061047 | WU Technical Training Program | 86,072 | 24,876 | 1,990 | 384,586 | 497,525 | Water Usage Ratio |
| 95061048 | Climate Change Adaptation/Mitg | 16,327 | 4,719 | 377 | 72,951 | 94,374 | Water Usage Ratio |
| 95071041 | Welding Services | 5,996 | 1,769 | 147 | 483,525 | 491,437 | Program Benefit Calculation |
| 95101003 | W2 W5 Wtr Revenue Program | 761,534 | 222,617 | 16,196 | 587,506 | 1,587,852 | Labor Hours |
| 95111003 | Water Use Measurement General | 650,106 | 187,152 | 13,790 | 1,118,970 | 1,970,018 | Labor Hours |
| 95121003 | Long Term Financial Planning | 102,416 | 29,600 | 2,368 | 457,617 | 592,002 | Water Usage Ratio |
| 95151002 | Water Utliity Customer Relations | 53,587 | 5,741 | 2,871 | 894,713 | 956,912 | Population |
| 95741001 | WUE Long-term Planning | 320,232 | 92,553 | 7,404 | 1,430,865 | 1,851,054 | Water Usage Ratio |
| 95741042 | Water Resources EnvPlng and Permitting | 81,281 | 23,715 | 1,810 | 1,703,464 | 1,810,270 | Program Benefit Calculation |
| 95761003 | SCADA Network Administration | 25,334 | 13,270 | 241 | 202,432 | 241,278 | Raw Water Deliveries |
| 95761071 | Emergency Preparednes Prog (50% WU) | 65,121 | 6,977 | 3,489 | 1,087,293 | 1,162,880 | Population |
| 95771011 | InterAgency Urban Runoff Program | 54,441 | 28,517 | 518 | 435,011 | 518,487 | Raw Water Deliveries |
| 95771031 | HAZMAT Emergency Response | 5,302 | 589 | 252 | 78,015 | 84,158 | Emergency Response Events |
| 95811043 | Hydrologic Data Msrmt & Mgmt Alloc-50% WU | 50,955 | 112,101 | 91,719 | 764,322 | 1,019,096 | Stream Gauge Location |
| 95811046 | Warehouse Svcs 50% WU | 129,777 | 37,508 | 3,001 | 579,871 | 750,157 | Water Usage Ratio |
| 95811049 | X Valley Subsidence Survey | 13,945 | 5,071 | 3,381 | 400,178 | 422,575 | Program Benefit Calculation |

Fund Summaries

Water Utility Cost Allocation (Continued)

| Project # | Project Name | South County Share by Zone | | | North County Share | Adopted 2020-2021 | Basis of Allocation |
|---------------------------------------|---------------------------------|----------------------------|---------------------|-------------------|-----------------------|-----------------------|--------------------------------|
| | | Modified Zone W-5 | New Zone W-7 | New Zone W-8 | Zone W-2 | | |
| 95811054 | District Real Property Admin | 72,953 | 21,085 | 1,687 | 325,971 | 421,696 | Program Benefit Calculation |
| Operations Total | | \$ 14,427,605 | \$ 6,874,450 | \$ 302,929 | \$ 178,785,404 | \$ 200,390,388 | |
| Operating Project | | | | | | | |
| 95762011 | Tree Maintenance Program | \$ 48,852 | \$ 14,119 | \$ 1,130 | \$ 218,282 | \$ 282,383 | Water Usage Ratio |
| Operating Project Total | | \$ 48,852 | \$ 14,119 | \$ 1,130 | \$ 218,282 | \$ 282,383 | |
| Operations and Operating Total | | \$ 14,476,458 | \$ 6,888,569 | \$ 304,058 | \$ 179,003,686 | \$ 200,672,771 | |

Fund Summaries

South County Capital Amortization - Modified Zone W-5

| (In Thousands \$) | | | | | | |
|--|--------------------|----------------|-------------------|-----------------------|--------------------------------|----------------------------------|
| Project Name | Total Project Cost | South County % | Zone W-5 | | Year Cost Recovery is Complete | Basis of Allocation to the South |
| | | | South County Cost | FY 2021 Cost Recovery | | |
| Uvas Dam and Reservoir | \$ 1,124 | 97.7% | \$ 1,099 | \$ 86 | FY 22 | Benefits Only South County |
| San Pedro Recharge Facility | 1,882 | 100.0% | 1,882 | 147 | FY 22 | Benefits Only South County |
| San Pedro Recharge House | 700 | 100.0% | 700 | 47 | FY 31 | Benefits Only South County |
| Recycled Water Improvements I | 7,232 | 100.0% | 7,232 | 481 | FY 31 | Benefits Only South County |
| Recycled Water Improvements II | 118 | 100.0% | 118 | 8 | FY 33 | Benefits Only South County |
| Recycled Water Improvements III | 1,721 | 100.0% | 1,721 | 115 | FY 33 | Benefits Only South County |
| Water Banking Rights | 6,226 | 3.6% | 225 | 15 | FY 35 | Total Imported Water Ratio |
| Dam Instrumentation | 6,243 | 16.0% | 999 | 66 | FY 41 | Program Benefit Calculation |
| Geodetic Control Maintenance | 236 | 26.7% | 63 | 4 | FY 36 | Survey Analysis |
| Dam Maintenance Mitigation | 244 | 16.7% | 41 | 3 | FY 45 | Program Benefit Calculation |
| South County Recycled Water Masterplan, Immediate Term | 3,257 | 100.0% | 3,257 | 216 | FY 37 | Benefits Only South County |
| South County Recycled Water Masterplan, Short-Term Implementation 1A | 4,314 | 100.0% | 4,314 | 286 | FY 42 | Benefits Only South County |
| South County Recycled Water Fund | 8,678 | 100.0% | 8,678 | 450 | FY 50 | Benefits Only South County |
| Water Banking FY 2006 | 18,895 | 4.1% | 769 | 51 | FY 36 | Total Imported Water Ratio |
| San Felipe Division Capital | 10,777 | 5.4% | 580 | 580 | N/A | Repayment Cost Distribution |
| Pacheco Pumping Plant Regulating Tank Recoating | 2,550 | 7.7% | 196 | 13 | FY 42 | CVP Imported Water Ratio |
| San Felipe Communications Cable Replacement | 235 | 7.7% | 18 | 1 | FY 42 | CVP Imported Water Ratio |
| Small Caps, San Felipe Reach 1 | 803 | 8.0% | 64 | 64 | N/A | CVP Imported Water Ratio |
| Santa Clara Tunnel Landslide | 4,509 | 6.8% | 308 | 20 | FY 39 | CVP Imported Water Ratio |
| Santa Clara Tunnel Landslide Mitigation | 217 | 7.6% | 17 | 1 | FY 39 | CVP Imported Water Ratio |
| Small Caps, San Felipe Reach 2 | 859 | 8.0% | 69 | 69 | N/A | CVP Imported Water Ratio |
| Small Caps, San Felipe Reach 3 | 206 | 8.0% | 17 | 17 | N/A | CVP Imported Water Ratio |
| Water Infrastructure Reliability Program | 2,134 | 1.1% | 24 | 2 | FY 36 | Program Benefit Calculation |
| Water Infrastructure Baseline Improvement | 2,403 | 2.7% | 66 | 4 | FY 38 | Spare Pipe Usage |
| Coyote Dam Control Building Improvement | 576 | 8.9% | 51 | 3 | FY 42 | Anderson Deliveries Ratio |
| Pacheco Pumping Plant ASD Replacement | 18,518 | 8.4% | 1,557 | 103 | FY 45 | CVP Imported Water Ratio |
| Radio Repeater Infill | 5 | 8.5% | — | — | FY 42 | Water Usage Ratio |
| Santa Clara Conduit Rehabilitation | 1,814 | 7.7% | 139 | 9 | FY 42 | CVP Imported Water Ratio |
| Raw Water Control System | 9,188 | 2.8% | 260 | 17 | FY 37 | Program Benefit Calculation |
| Small Caps, Raw Water Transmission and Distribution | 82 | 10.5% | 9 | 9 | N/A | Raw Water Usage |
| Main and Madrone Pipeline Restoration | 11,378 | 87.9% | 10,001 | 519 | FY 48 | Benefits Only South County |
| Inf Reliability Master Plan | 2,065 | 9.4% | 194 | 12 | FY 46 | Water Usage Ratio |
| Water Protection | 11,387 | 1.8% | 200 | 13 | FY 45 | Program Benefit Calculation |
| Microwave Telecommunications | 4,595 | 7.0% | 320 | 27 | FY 44 | Water Usage Ratio |
| Capital Warranty Services | 196 | 17.3% | 34 | 34 | N/A | Water Usage Ratio |
| 5-Year Pipeline Rehabilitation | 22,059 | 3.5% | 775 | 49 | FY 47 | Program Benefit Calculation |
| Pipeline Hydraulic Reliability Upgrade | 335 | 1.8% | 6 | — | FY 45 | Program Benefit Calculation |
| Winfield Capital Improvement | 481 | 9.7% | 47 | 2 | FY 48 | Water Usage Ratio |
| Corp Yard Relocation | 26 | 7.8% | 2 | — | FY 40 | Water Usage Ratio |

Fund Summaries

South County Capital Amortization - Modified Zone W-5 (Continued)

| (In Thousands \$) | | | | | | | |
|---|--------------------|----------------|-------------------|-------------------|-----------------------|--------------------------------|----------------------------------|
| Project Name | Total Project Cost | South County % | Zone W-5 | | FY 2021 Cost Recovery | Year Cost Recovery is Complete | Basis of Allocation to the South |
| | | | South County Cost | South County Cost | | | |
| Information Systems Management | 5,802 | 7.5% | 433 | 29 | FY 40 | Water Usage Ratio | |
| PeopleSoft Upgrade | 78 | 7.5% | 6 | — | FY 39 | Water Usage Ratio | |
| PeopleSoft System Upgrade and Expansion | 1,217 | 9.4% | 114 | 7 | FY 46 | Water Usage Ratio | |
| Uvas Property Acquisition | 1,251 | 97.7% | 1,223 | 77 | FY 46 | Benefits Only South County | |
| IT Capital Fund Transfers | 6,215 | 17.3% | 1,075 | 1,075 | N/A | Water Usage Ratio | |
| Capital Program Administration | 3,501 | 9.9% | 345 | 345 | N/A | Total Capital Cost Ratio | |
| Grand Total | \$ 186,332 | | \$ 49,248 | \$ 5,076 | | | |

(*) Capital projects that benefit South County are paid for over the life of the project (typically 30 years) beginning when the project is completed

South County Capital Amortization - New Zone W-7

| (In Thousands \$) | | | | | | | |
|--|--------------------|----------------|-------------------|-------------------|-----------------------|--------------------------------|----------------------------------|
| Project Name | Total Project Cost | South County % | Zone W-7 | | FY 2021 Cost Recovery | Year Cost Recovery is Complete | Basis of Allocation to the South |
| | | | South County Cost | South County Cost | | | |
| Uvas Dam and Reservoir | \$ 1,124 | — | \$ — | \$ — | FY 22 | Benefits Only South County | |
| San Pedro Recharge Facility | 1,882 | — | — | — | FY 22 | Benefits Only South County | |
| San Pedro Recharge House | 700 | — | — | — | FY 31 | Benefits Only South County | |
| Recycled Water Improvements I | 7,232 | — | — | — | FY 31 | Benefits Only South County | |
| Recycled Water Improvements II | 118 | — | — | — | FY 33 | Benefits Only South County | |
| Recycled Water Improvements III | 1,721 | — | — | — | FY 33 | Benefits Only South County | |
| Water Banking Rights | 6,226 | 4.4% | 273 | 18 | FY 35 | Total Imported Water Ratio | |
| Dam Instrumentation | 6,243 | 4.6% | 289 | 19 | FY 41 | Program Benefit Calculation | |
| Geodetic Control Maintenance | 236 | 14.0% | 33 | 2 | FY 36 | Survey Analysis | |
| Dam Maintenance Mitigation | 244 | 4.8% | 12 | 1 | FY 45 | Program Benefit Calculation | |
| South County Recycled Water Masterplan, Immediate Term | 3,257 | — | — | — | FY 37 | Benefits Only South County | |
| South County Recycled Water Masterplan, Short-Term Implementation 1A | 4,314 | — | — | — | FY 42 | Benefits Only South County | |
| South County Recycled Water Fund | 8,678 | — | — | — | FY 50 | Benefits Only South County | |
| Water Banking FY 2006 | 18,895 | 4.9% | 932 | 62 | FY 36 | Total Imported Water Ratio | |
| San Felipe Division Capital | 10,777 | 6.5% | 699 | 699 | N/A | Repayment Cost Distribution | |
| Pacheco Pumping Plant Regulating Tank Recoating | 2,550 | 9.3% | 238 | 16 | FY 42 | CVP Imported Water Ratio | |
| San Felipe Communications Cable Replacement | 235 | 9.3% | 22 | 1 | FY 42 | CVP Imported Water Ratio | |
| Small Caps, San Felipe Reach 1 | 803 | 9.7% | 78 | 78 | N/A | CVP Imported Water Ratio | |
| Santa Clara Tunnel Landslide Mitigation | 4,509 | 8.3% | 373 | 25 | FY 39 | CVP Imported Water Ratio | |
| Small Caps, San Felipe Reach 2 | 217 | 9.3% | 20 | 1 | FY 39 | CVP Imported Water Ratio | |
| Small Caps, San Felipe Reach 3 | 859 | 9.7% | 83 | 83 | N/A | CVP Imported Water Ratio | |
| Water Infrastructure Reliability Program | 206 | 9.7% | 20 | 20 | N/A | CVP Imported Water Ratio | |
| Water Infrastructure Baseline Improvement | 2,134 | 0.3% | 7 | — | FY 36 | Program Benefit Calculation | |
| Coyote Dam Control Building Improvement | 2,403 | 0.8% | 19 | 1 | FY 38 | Spare Pipe Usage | |
| | 576 | 10.7% | 62 | 4 | FY 42 | Anderson Deliveries Ratio | |

Fund Summaries

South County Capital Amortization - New Zone W-7 (Continued)

| (In Thousands \$) | | | | | | | |
|---|--------------------|----------------|-------------------|------|-----------------------|--------------------------------|----------------------------------|
| Project Name | Total Project Cost | South County % | Zone W-7 | | FY 2021 Cost Recovery | Year Cost Recovery is Complete | Basis of Allocation to the South |
| | | | South County Cost | Cost | | | |
| Pacheco Pumping Plant ASD Replacement | 18,518 | 10.2% | 1,888 | | 125 | FY 45 | CVP Imported Water Ratio |
| Radio Repeater Infill | 5 | 2.4% | — | | — | FY 42 | Water Usage Ratio |
| Santa Clara Conduit Rehabilitation | 1,814 | 9.3% | 169 | | 11 | FY 42 | CVP Imported Water Ratio |
| Raw Water Control System | 9,188 | 1.5% | 136 | | 9 | FY 37 | Program Benefit Calculation |
| Small Caps, Raw Water Transmission and Distribution | 82 | 5.5% | 4 | | 4 | N/A | Raw Water Usage |
| Main and Madrone Pipeline Restoration | 11,378 | 12.1% | 1,377 | | 71 | FY 48 | Benefits Only South County |
| Inf Reliability Master Plan | 2,065 | 2.7% | 56 | | 4 | FY 46 | Water Usage Ratio |
| Water Protection | 11,387 | 0.5% | 58 | | 4 | FY 45 | Program Benefit Calculation |
| Microwave Telecommunications | 4,595 | 2.0% | 93 | | 8 | FY 44 | Water Usage Ratio |
| Capital Warranty Services | 196 | 5.0% | 10 | | 10 | N/A | Water Usage Ratio |
| 5-Year Pipeline Rehabilitation | 22,059 | 1.0% | 221 | | 14 | FY 47 | Program Benefit Calculation |
| Pipeline Hydraulic Reliability Upgrade | 335 | 0.5% | 2 | | — | FY 45 | Program Benefit Calculation |
| Winfield Capital Improvement | 481 | 2.8% | 13 | | 1 | FY 48 | Water Usage Ratio |
| Corp Yard Relocation | 26 | 7.8% | 2 | | — | FY 40 | Water Usage Ratio |
| Information Systems Management | 5,802 | 2.2% | 125 | | 8 | FY 40 | Water Usage Ratio |
| PeopleSoft Upgrade | 78 | 2.2% | 2 | | — | FY 39 | Water Usage Ratio |
| PeopleSoft System Upgrade and Expansion | 1,217 | 2.7% | 33 | | 2 | FY 46 | Water Usage Ratio |
| Uvas Property Acquisition | 1,251 | — | — | | — | FY 46 | Benefits Only South County |
| IT Capital Fund Transfers | 6,215 | 5.0% | 311 | | 311 | N/A | Water Usage Ratio |
| Capital Program Administration | 3,501 | 3.4% | 118 | | 118 | N/A | Total Capital Cost Ratio |
| Grand Total | \$ 186,332 | | \$ 7,778 | | \$ 1,730 | | |

(*) Capital projects that benefit South County are paid for over the life of the project (typically 30 years) beginning when the project is completed

South County Capital Amortization - New Zone W-8

| (In Thousands \$) | | | | | | | |
|--|--------------------|----------------|-------------------|-------|-----------------------|--------------------------------|----------------------------------|
| Project Name | Total Project Cost | South County % | Zone W-8 | | FY 2021 Cost Recovery | Year Cost Recovery is Complete | Basis of Allocation to the South |
| | | | South County Cost | Cost | | | |
| Uvas Dam and Reservoir | \$ 1,124 | 2.3% | \$ 25 | \$ 25 | 2 | FY 22 | Benefits Only South County |
| San Pedro Recharge Facility | 1,882 | — | — | — | — | FY 22 | Benefits Only South County |
| San Pedro Recharge House | 700 | — | — | — | — | FY 31 | Benefits Only South County |
| Recycled Water Improvements I | 7,232 | — | — | — | — | FY 31 | Benefits Only South County |
| Recycled Water Improvements II | 118 | — | — | — | — | FY 33 | Benefits Only South County |
| Recycled Water Improvements III | 1,721 | — | — | — | — | FY 33 | Benefits Only South County |
| Water Banking Rights | 6,226 | — | — | — | — | FY 35 | Total Imported Water Ratio |
| Dam Instrumentation | 6,243 | 0.4% | 23 | | 2 | FY 41 | Program Benefit Calculation |
| Geodetic Control Maintenance | 236 | 0.3% | 1 | | — | FY 36 | Survey Analysis |
| Dam Maintenance Mitigation | 244 | 0.4% | 1 | | — | FY 45 | Program Benefit Calculation |
| South County Recycled Water Masterplan, Immediate Term | 3,257 | — | — | | — | FY 37 | Benefits Only South County |
| South County Recycled Water Masterplan, Short-Term Implementation 1A | 4,314 | — | — | | — | FY 42 | Benefits Only South County |
| South County Recycled Water Fund | 8,678 | — | — | | — | FY 50 | Benefits Only South County |

Fund Summaries

South County Capital Amortization - New Zone W-8 (Continued)

| (In Thousands \$) | | | | | | |
|---|--------------------|----------------|-------------------|-----------------------|--------------------------------|----------------------------------|
| Project Name | Total Project Cost | South County % | Zone W-8 | FY 2021 Cost Recovery | Year Cost Recovery is Complete | Basis of Allocation to the South |
| | | | South County Cost | | | |
| Water Banking FY 2006 | 18,895 | — | — | — | FY 36 | Total Imported Water Ratio |
| San Felipe Division Capital | 10,777 | — | — | — | N/A | Repayment Cost Distribution |
| Pacheco Pumping Plant Regulating Tank Recoating | 2,550 | — | — | — | FY 42 | CVP Imported Water Ratio |
| San Felipe Communications Cable Replacement | 235 | — | — | — | FY 42 | CVP Imported Water Ratio |
| Small Caps, San Felipe Reach 1 | 803 | — | — | — | N/A | CVP Imported Water Ratio |
| Santa Clara Tunnel Landslide | 4,509 | — | — | — | FY 39 | CVP Imported Water Ratio |
| Santa Clara Tunnel Landslide Mitigation | 217 | — | — | — | FY 39 | CVP Imported Water Ratio |
| Small Caps, San Felipe Reach 2 | 859 | — | — | — | N/A | CVP Imported Water Ratio |
| Small Caps, San Felipe Reach 3 | 206 | — | — | — | N/A | CVP Imported Water Ratio |
| Water Infrastructure Reliability Program | 2,134 | — | 1 | — | FY 36 | Program Benefit Calculation |
| Water Infrastructure Baseline Improvement | 2,403 | 0.1% | 2 | — | FY 38 | Spare Pipe Usage |
| Coyote Dam Control Building Improvement | 576 | — | — | — | FY 42 | Anderson Deliveries Ratio |
| Pacheco Pumping Plant ASD Replacement | 18,518 | — | — | — | FY 45 | CVP Imported Water Ratio |
| Radio Repeater Infill | 5 | 0.2% | — | — | FY 42 | Water Usage Ratio |
| Santa Clara Conduit Rehabilitation | 1,814 | — | — | — | FY 42 | CVP Imported Water Ratio |
| Raw Water Control System | 9,188 | — | 2 | — | FY 37 | Program Benefit Calculation |
| Small Caps, Raw Water Transmission and Distribution | 82 | 0.1% | — | — | N/A | Raw Water Usage |
| Main and Madrone Pipeline Restoration | 11,378 | — | — | — | FY 48 | Benefits Only South County |
| Inf Reliability Master Plan | 2,065 | 0.2% | 4 | — | FY 46 | Water Usage Ratio |
| Water Protection | 11,387 | — | 5 | — | FY 45 | Program Benefit Calculation |
| Microwave Telecommunications | 4,595 | 0.2% | 7 | — | FY 44 | Water Usage Ratio |
| Capital Warranty Services | 196 | 0.4% | 1 | 1 | N/A | Water Usage Ratio |
| 5-Year Pipeline Rehabilitation | 22,059 | 0.1% | 18 | 1 | FY 47 | Program Benefit Calculation |
| Pipeline Hydraulic Reliability Upgrade | 335 | — | — | — | FY 45 | Program Benefit Calculation |
| Winfield Capital Improvement | 481 | 0.2% | 1 | — | FY 48 | Water Usage Ratio |
| Corp Yard Relocation | 26 | 7.8% | 2 | — | FY 40 | Water Usage Ratio |
| Information Systems Management | 5,802 | 0.2% | 10 | 1 | FY 40 | Water Usage Ratio |
| PeopleSoft Upgrade | 78 | 0.2% | — | — | FY 39 | Water Usage Ratio |
| PeopleSoft System Upgrade and Expansion | 1,217 | 0.2% | 3 | — | FY 46 | Water Usage Ratio |
| Uvas Property Acquisition | 1,251 | 2.3% | 28 | 2 | FY 46 | Benefits Only South County |
| IT Capital Fund Transfers | 6,215 | 0.4% | 25 | 25 | N/A | Water Usage Ratio |
| Capital Program Administration | 3,501 | 0.1% | 3 | 3 | N/A | Total Capital Cost Ratio |
| Grand Total | \$ 186,332 | | \$ 162 | \$ 37 | | |

(*) Capital projects that benefit South County are paid for over the life of the project (typically 30 years) beginning when the project is completed

Fund Summaries

South County Capital Amortization - Summary

| | South County Amortized Costs | FY 2021 Cost Recovery Amount |
|--------------------|---------------------------------|------------------------------------|
| | (In Thousands \$) | |
| Zone W-5 | \$ 49,248 | \$ 5,076 |
| Zone W-7 | 7,778 | 1,730 |
| Zone W-8 | 162 | 37 |
| Grand Total | \$ 57,188 | \$ 6,843 |

(*) Capital projects that benefit South County are paid for over the life of the project (typically 30 years) beginning when the project is completed

Fund Summaries

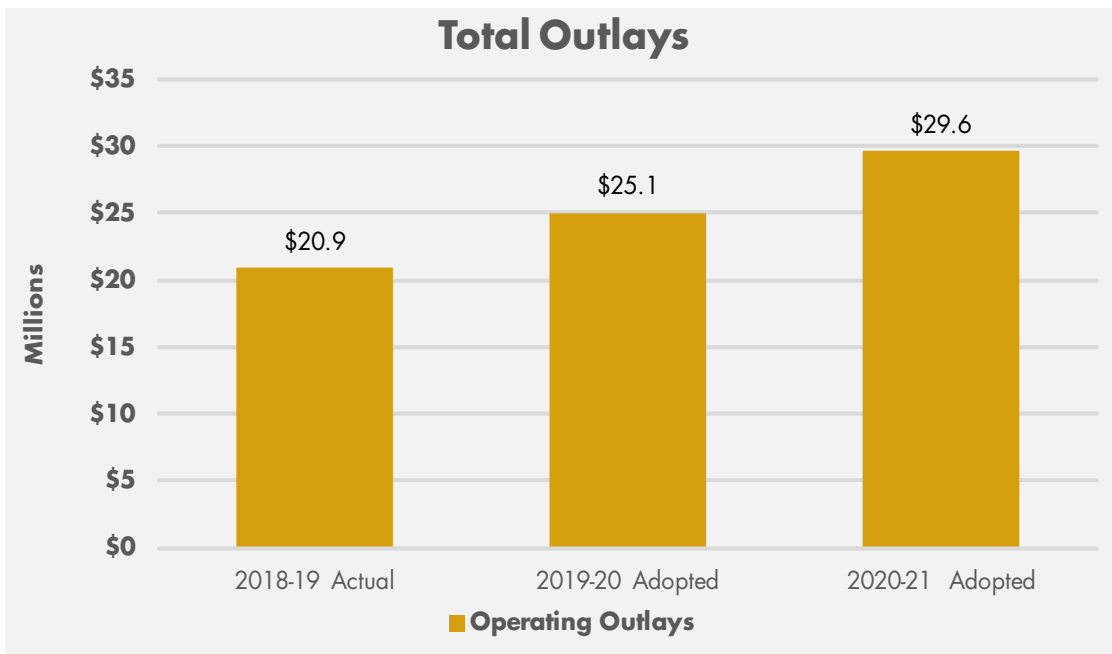
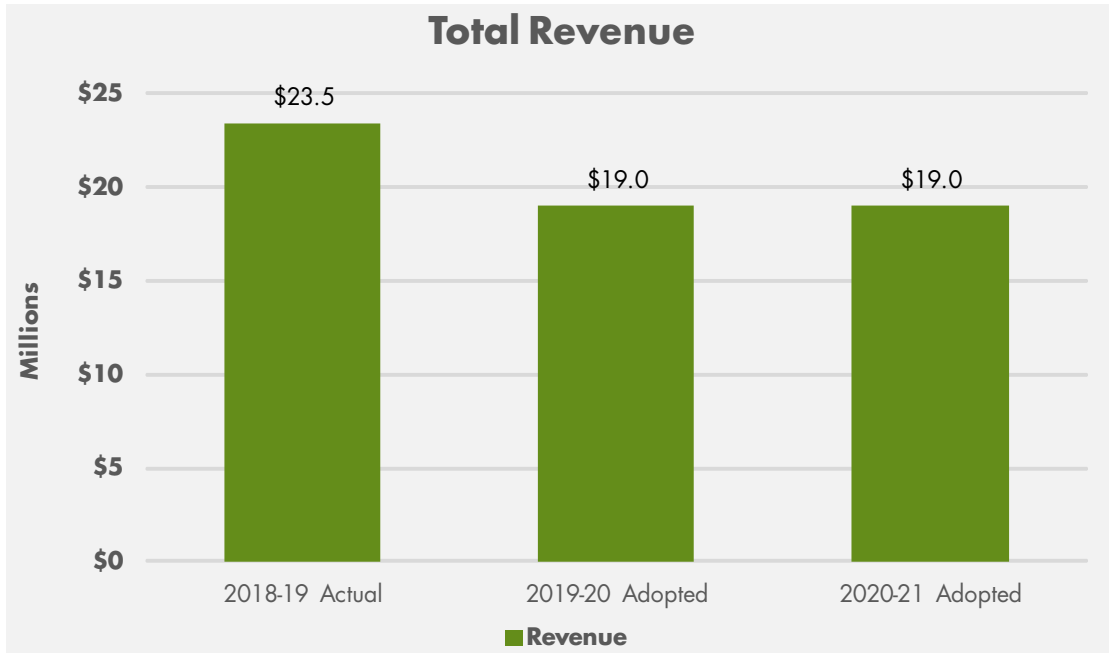
State Water Project Fund

The State Water Project Fund was created in October 2010 to improve transparency and ensure compliance with Water Code Section 11654. The State Water Project Fund accounts specifically for State Water Project Tax revenue and State Water Project contractual costs. State Water Project Tax revenue can only be spent on State Water Project contractual costs.

Staff proposes that the State Water Project Tax revenue be set at \$18.0 million for FY 2020-21, which when combined with other revenue (interest earnings and interfund transfers in), and the State Water Project Reserve would fund projected contractual obligations of \$29.6 million.

Fund Summaries

State Water Project Fund (Fund 63)



Fund Summaries

State Water Project Fund (Fund 63)

| | Budgetary Basis Actual 2018-19 | Adopted Budget 2019-20 | Projected Year End 2019-20 | Adopted Budget 2020-21 | Change from 2019-20 Adopted | |
|---------------------------------------|--------------------------------------|------------------------------|----------------------------------|------------------------------|--------------------------------|-----------------|
| | | | | | \$ Diff | % Diff |
| REVENUE | | | | | | |
| Property Tax | \$ 22,344,318 | \$ 18,000,000 | \$ 18,000,000 | \$ 18,000,000 | \$ — | — |
| Nonoperating Other | 1,124,943 | 1,000,000 | 1,000,000 | 1,000,000 | — | — |
| TOTAL REVENUE | \$ 23,469,261 | \$ 19,000,000 | \$ 19,000,000 | \$ 19,000,000 | \$ — | — |
| OUTLAYS | | | | | | |
| Operating Outlays | | | | | | |
| Operations ** | \$ 20,892,173 | \$ 25,067,582 | \$ 25,067,582 | \$ 29,636,261 | \$ 4,568,679 | 18.2% |
| Total Operating Outlays | \$ 20,892,173 | \$ 25,067,582 | \$ 25,067,582 | \$ 29,636,261 | \$ 4,568,679 | 18.2% |
| TOTAL OUTLAYS**** | \$ 20,892,173 | \$ 25,067,582 | \$ 25,067,582 | \$ 29,636,261 | \$ 4,568,679 | 18.2% |
| OTHER FINANCING SOURCES/(USES) | | | | | | |
| Transfers In | \$ — | \$ — | \$ — | \$ 1,348,774 | \$ 1,348,774 | — |
| TOTAL OTHER SOURCES/(USES) | \$ — | \$ — | \$ — | \$ 1,348,774 | \$ 1,348,774 | — |
| BALANCE AVAILABLE | \$ 2,577,088 | \$ (6,067,582) | \$ (6,067,582) | \$ (9,287,487) | \$ (3,219,905) | 53.1% |
| YEAR-END RESERVES | | | | | | |
| Restricted Reserves | | | | | | |
| WUE State Water Project Tax Reserve | \$ 15,355,069 | \$ 4,815,690 | \$ 9,287,487 | \$ — | \$ (4,815,690) | (100.0)% |
| Total Restricted Reserves | \$ 15,355,069 | \$ 4,815,690 | \$ 9,287,487 | \$ — | \$ (4,815,690) | (100.0)% |
| TOTAL YEAR-END RESERVES | \$ 15,355,069 | \$ 4,815,690 | \$ 9,287,487 | \$ — | \$ (4,815,690) | (100.0)% |
| Outlay Summary by Account Type | | | | | | |
| Services & Supplies | \$ 20,892,173 | \$ 25,067,582 | \$ 25,067,582 | \$ 29,636,261 | \$ 4,568,679 | 18.2% |
| OPERATING OUTLAY | | | | | | |
| Services & Supplies | \$ 20,892,173 | \$ 25,067,582 | \$ 25,067,582 | \$ 29,636,261 | \$ 4,568,679 | 18.2% |
| OPERATING OUTLAY TOTAL | \$ 20,892,173 | \$ 25,067,582 | \$ 25,067,582 | \$ 29,636,261 | \$ 4,568,679 | 18.2% |
| TOTAL OUTLAYS**** | \$ 20,892,173 | \$ 25,067,582 | \$ 25,067,582 | \$ 29,636,261 | \$ 4,568,679 | 18.2% |

(*) Interest revenue does not include GASB31 market value adjustment

(**) Operations outlay does not include OPEB Expense-unfunded liability

(***) Currently Authorized Projects Reserve is unspent budget for authorized capital projects

(****) Total Outlays amounts may have a slight variance due to rounding

Fund Summaries

Total Outlays - State Water Project Fund

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Project Managed By |
|-------------------------|---------------------------|---|--------------------------------|--------------------------------|-----------------------|
| Operations | | | | | |
| 91131008 | State Water Project Costs | 20,892,173 | 25,067,582 | 29,636,261 | Water Supply Division |
| Total Operations | | 20,892,173 | 25,067,582 | 29,636,261 | |
| Total | | 20,892,173 | 25,067,582 | 29,636,261 | |

DISTRICT GENERAL FUND

Fund Summaries

District General Fund

Overview

The General Fund is Valley Water's primary funding source for administrative and strategic support services. These services are provided to the Water Utility Enterprise and Watershed programs and projects. They are necessary for governance and delivery of vital water management and watershed stewardship services to the community. The main purposes of the resources budgeted to the General Fund are to provide:

- Executive leadership and oversight.
- Long and short-term financial planning.
- A capable and knowledgeable workforce.
- Sustainable assets, equipment and infrastructure.

More details about these administrative and strategic services are described in the Division Chapter, page 5-1 by the organization areas.

Office of the Chief Executive Officer

The Chief Executive Officer (CEO) provides strategic direction and oversight to lead Valley Water in implementing its mission and achieving its vision; fosters cooperative and collaborative working relationships with other government agencies, retailers, stakeholders, and the community; supports the Board; advises and informs the Board; and, provides interface between the Board and staff. The CEO provides executive leadership to Valley Water and support to the Board of Directors to ensure that Valley Water efficiently implements the Board's Ends Policies and complies with Executive Limitations. Among the operational areas reporting directly to the CEO are Labor Relations and the Financial Planning and Management Services Division.

Office of District Counsel

The Office of District Counsel represents Valley Water's

interests in a variety of court and administrative matters and provides timely legal advice to the Board and management as Valley Water implements strategies to streamline operations and increase accountability. The District Counsel also oversees the Risk Management Administration.

Office of the Clerk of the Board

The Clerk of the Board (COB) directly supports the work of Valley Water's Board of Directors, including Board Governance Policy management, Board performance monitoring, lobbyist reporting and tracking, elections, regulatory, administrative, and liaison support services to the Board, its Committees, the Safe, Clean Water and Natural Flood Protection Program's Independent Monitoring Committee, Board Appointed Officers, Valley Water staff, and the public.

The COB also facilitates the public's access to Board information, including Board meetings and related committee meetings in accordance with the California Ralph M. Brown Act. Additionally, the COB monitors the Board budget and Board members' expenses in accordance with Valley Water Ordinance 02-01, Resolution 11-73, and Board Governance Policy GP-10, and maintains the integrity of the Board's legislative records, processes, and actions. The COB also oversees Records & Library Services.

Office of the Chief of External Affairs

The Chief of External Affairs (CEA) reports directly to the Chief Executive Officer and serves as a key member of the executive leadership team and represents the CEO and Valley Water in interactions with employees, the public, and other agencies and organizations. The CEA oversees the strategic planning and integration of

Fund Summaries

external policies and legislation as it relates to the business interests of Valley Water and is responsible for managing Valley Water's relationships with the community, government officials, the media, and other key stakeholders. The Office of the CEA oversees the Civic Engagement, Government Relations, and Communications offices.

Office of the Chief Operating Officer of Information Technology & Administrative Services

The Office of the Chief Operating Officer (COO) of Information Technology & Administrative Services (IT & AS) provides executive leadership and direct oversight to administrative business areas including General Services, Office of Talent and Inclusion (Human Resources), and Information Technology. The Office of the COO-IT & AS is responsible for ensuring that administrative functions are operated efficiently and effectively, in accordance with the goals and policies established by the Board of Directors and the Chief Executive Officer. The COO-IT & AS also oversees Emergency & Security Services, administers Environmental, Health & Safety, and Diversity & Inclusion.

Major Capital Projects

The FY 2020-21 Capital Outlay budget in the General Fund is approximately \$3.0 million to improve and maintain existing buildings, grounds, and services through several small capital improvement projects.

The General Fund Capital Outlay increased \$0.8 million from FY 2019-20 due to the workplace study to reconfigure workspaces more efficiently.

Fiscal Status

Intra-district reimbursements (overhead) are the primary source of funding in the General Fund. They are

budgeted at \$56.4 million in FY 2020-21, a 4.4% increase from FY 2019-20. The Intra-district reimbursements rate for FY 2020-21 is 70%. The CEO, District Counsel, Clerk of the Board, and District Administration costs funded in the General Fund provide services to the Watershed and Water Utility Enterprise operations and capital programs. Generally, the intra-district reimbursements are paid 60% from Water Utility Enterprise and 40% from the General Fund.

Property tax revenue is projected at \$9.2 million. The projection reflects an increase of \$0.8 million which is an 8.9% increase from the FY 2019-20 Adopted Budget.

The increase in property tax revenues is based on updates received from Santa Clara County and the current fiscal year. Interest income is projected to be \$200,000 which is an increase of \$50,000 from FY 2019-20 Adopted Budget.

Operating Transfers In of \$4.4 million are: from the Watershed and Stream Stewardship (WSS) Fund for Drought Induced Tree Removal (\$1.3 million) and the Water Utility Enterprise Fund and the WSS fund for the Safe Clean Water renewal ballot measure (\$3.1 million). Operating Transfers Out of \$0.3 million are to the Water Utility Enterprise Fund to offset lost agricultural water revenue associated with the Board's policy of preserving open space.

Operating costs for the services provided to Watersheds and Water Utility Enterprise operations total \$70.1 million for FY 2020-21. This is an increase of \$11.0 million or an 18.7% increase versus the FY 2019-20 Adopted Budget. This change is primarily comprised of: Increase in salary and related costs per MOU and additional positions approved by the Board during FY 2019-20 (\$3.4 million), increase of intra-district charges to fund Equipment management, Risk Management and IT Technology funds' operation expenses (\$1.3 million), general election costs include the Safe Clean Water Renewal Ballot Measure (\$3.6

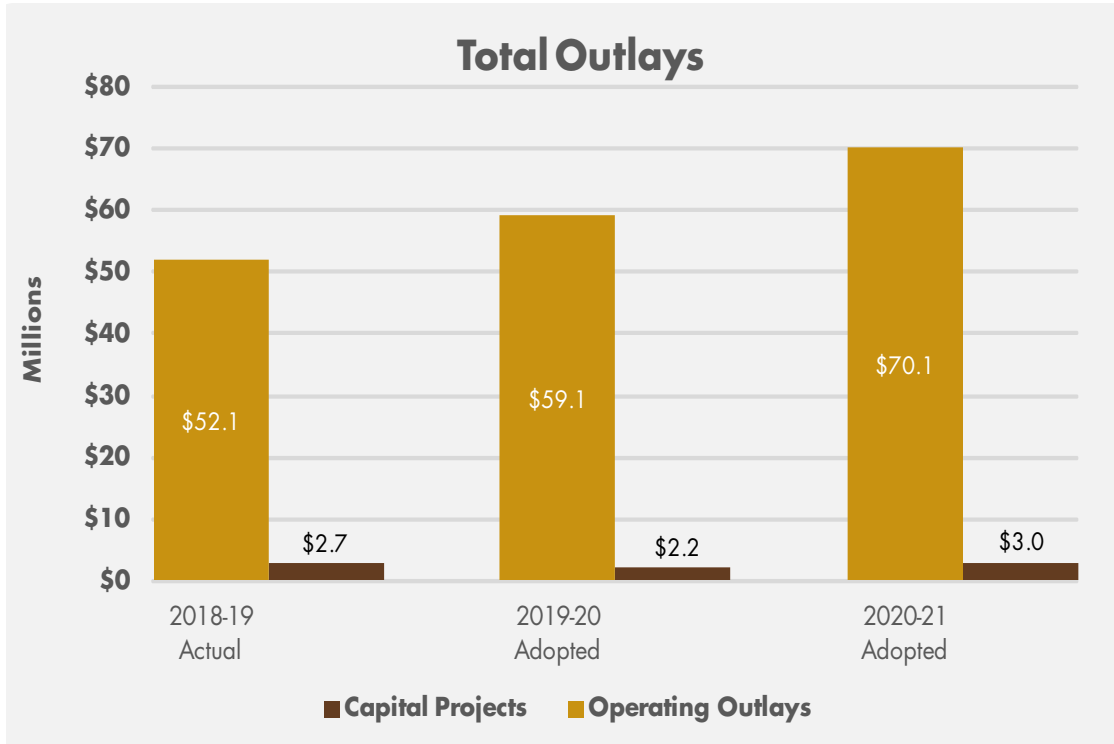
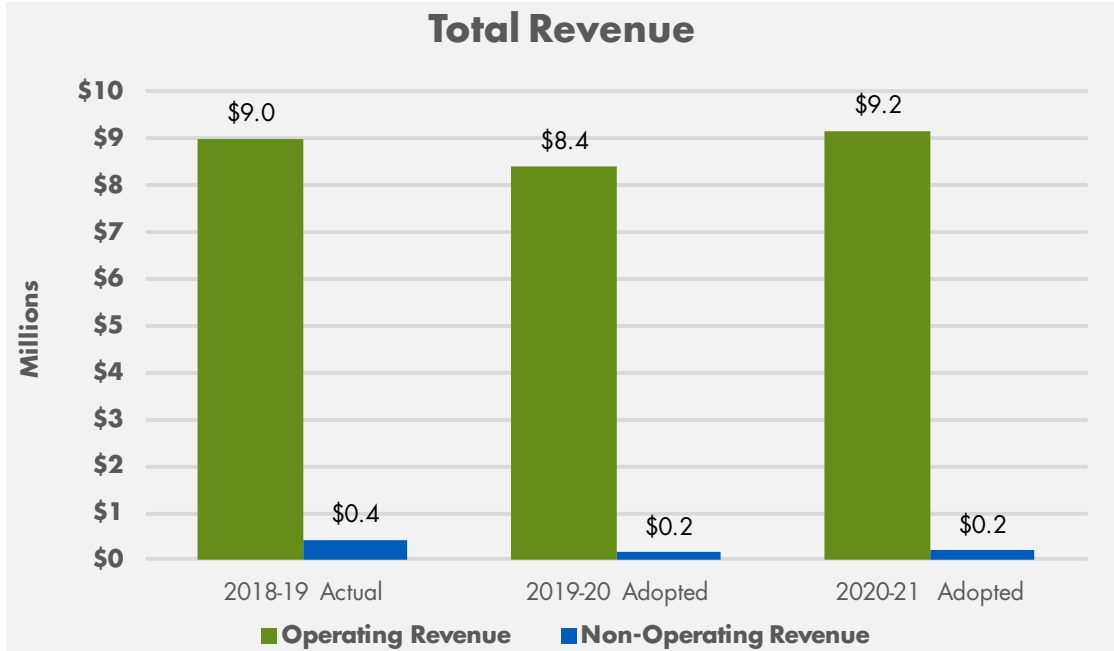
Fund Summaries

million), building and grounds needs (\$0.9 million), security services (\$0.7 million), support of the District wide Signage program (\$0.3 million), and net increase in services and supplies for various projects and programs (\$0.8 million).

General Fund reserves are estimated at approximately \$5.7 million and are in compliance with the Valley Water Reserve Policy.

Fund Summaries

District General Fund



Fund Summaries

District General Fund Summary

| | Budgetary | Adopted | Projected | Adopted | Change from | |
|---------------------------------------|----------------------|----------------------|----------------------|-----------------------|-----------------------|-----------------|
| | Basis Actual | Budget | Year End | Budget | 2019-20 Adopted | |
| | 2018-19 | 2019-20 | 2019-20 | 2020-21 | \$ Diff | % Diff |
| REVENUE | | | | | | |
| Operating Revenue | | | | | | |
| Property Tax | \$ 8,993,866 | \$ 8,412,466 | \$ 9,016,844 | \$ 9,165,000 | \$ 752,534 | 8.9% |
| Intergovernmental Services | 6,984 | — | — | — | — | — |
| Operating Other | (250) | — | — | — | — | — |
| Total Operating Revenue | \$ 9,000,600 | \$ 8,412,466 | \$ 9,016,844 | \$ 9,165,000 | \$ 752,534 | 8.9% |
| Non-Operating Revenue | | | | | | |
| Interest Income * | \$ 287,894 | \$ 150,000 | \$ 200,000 | \$ 200,000 | \$ 50,000 | 33.3% |
| Non-Operating Other | 145,059 | — | — | — | — | — |
| Total Non-Operating Revenue | \$ 432,953 | \$ 150,000 | \$ 200,000 | \$ 200,000 | \$ 50,000 | 33.3% |
| TOTAL REVENUE | \$ 9,433,553 | \$ 8,562,466 | \$ 9,216,844 | \$ 9,365,000 | \$ 802,534 | 9.4% |
| OUTLAYS | | | | | | |
| Operating Outlays | | | | | | |
| Operations ** | \$ 51,495,303 | \$ 58,616,753 | \$ 58,981,753 | \$ 69,641,331 | \$ 11,024,578 | 18.8% |
| Operating Project | 153,248 | — | — | — | — | — |
| Debt Service | 474,813 | 478,052 | 478,052 | 475,801 | (2,251) | (0.5)% |
| Total Operating Outlays | \$ 52,123,364 | \$ 59,094,805 | \$ 59,459,805 | \$ 70,117,132 | \$ 11,022,327 | 18.7% |
| Capital Outlays | | | | | | |
| Capital Projects | \$ 2,736,123 | \$ 2,212,021 | \$ 2,212,021 | \$ 3,015,593 | \$ 803,572 | 36.3% |
| Total Capital Outlays | \$ 2,736,123 | \$ 2,212,021 | \$ 2,212,021 | \$ 3,015,593 | \$ 803,572 | 36.3% |
| TOTAL OUTLAYS**** | \$ 54,859,487 | \$ 61,306,826 | \$ 61,671,826 | \$ 73,132,725 | \$ 11,825,899 | 19.3% |
| Less Intra-District Reimb | (48,500,000) | (54,072,293) | (54,072,293) | (56,429,203) | (2,356,910) | 4.4% |
| NET OUTLAYS | \$ 6,359,487 | \$ 7,234,533 | \$ 7,599,533 | \$ 16,703,522 | \$ 9,468,989 | 130.9% |
| OTHER FINANCING SOURCES/(USES) | | | | | | |
| Transfers In | \$ 224,917 | \$ 932,500 | \$ 932,500 | \$ 4,402,725 | \$ 3,470,225 | 372.1% |
| Transfers Out | (614,000) | (709,300) | (709,300) | (296,500) | 412,800 | (58.2)% |
| TOTAL OTHER SOURCES/(USES) | \$ (389,083) | \$ 223,200 | \$ 223,200 | \$ 4,106,225 | \$ 3,883,025 | 1,739.7% |
| BALANCE AVAILABLE | \$ 2,684,983 | \$ 1,551,133 | \$ 1,840,511 | \$ (3,232,297) | \$ (4,783,430) | (308.4)% |
| YEAR-END RESERVES | | | | | | |
| Committed Reserves | | | | | | |
| Operating and Capital Reserve | \$ 7,124,591 | \$ 4,318,026 | \$ 8,965,102 | \$ 5,732,805 | \$ 1,414,779 | 32.8% |
| Total Committed Reserves | \$ 7,124,591 | \$ 4,318,026 | \$ 8,965,102 | \$ 5,732,805 | \$ 1,414,779 | 32.8% |
| TOTAL YEAR-END RESERVES | \$ 7,124,591 | \$ 4,318,026 | \$ 8,965,102 | \$ 5,732,805 | \$ 1,414,779 | 32.8% |

Fund Summaries

District General Fund Summary (Continued)

| | Budgetary Basis Actual 2018-19 | Adopted Budget 2019-20 | Projected Year End 2019-20 | Adopted Budget 2020-21 | Change from 2019-20 Adopted | | |
|---------------------------------------|--------------------------------------|------------------------------|----------------------------------|------------------------------|--------------------------------|---------------|--|
| | | | | | \$ Diff | % Diff | |
| Outlay Summary by Account Type | | | | | | | |
| OPERATING OUTLAY | | | | | | | |
| Salaries and Benefits | \$ 33,155,613 | \$ 37,692,977 | \$ 37,692,977 | \$ 40,930,026 | \$ 3,237,049 | 8.6% | |
| Salary Savings Factor | — | (1,310,193) | (1,310,193) | (1,069,148) | 241,045 | (18.4)% | |
| Services & Supplies | 13,719,209 | 16,721,409 | 17,086,409 | 22,966,408 | 6,244,999 | 37.3% | |
| Intra-District Charges | 4,773,729 | 5,512,562 | 5,512,562 | 6,814,046 | 1,301,484 | 23.6% | |
| OPERATING OUTLAY TOTAL | \$ 51,648,551 | \$ 58,616,755 | \$ 58,981,755 | \$ 69,641,332 | \$ 11,024,577 | 18.8% | |
| DEBT SERVICE | | | | | | | |
| Services & Supplies | \$ 338 | \$ 2,262 | \$ 2,262 | \$ 2,262 | \$ — | — | |
| Debt Service | 474,475 | 475,790 | 475,790 | 473,539 | (2,251) | (0.5)% | |
| DEBT SERVICE TOTAL | \$ 474,813 | \$ 478,052 | \$ 478,052 | \$ 475,801 | \$ (2,251) | (0.5)% | |
| CAPITAL PROJECTS | | | | | | | |
| Salaries and Benefits | \$ 274,200 | \$ 141,677 | \$ 141,677 | \$ 13,802 | \$ (127,875) | (90.3)% | |
| Salary Savings Factor | — | (19,495) | (19,495) | (373) | 19,122 | (98.1)% | |
| Services & Supplies | 2,393,096 | 2,031,210 | 2,031,210 | 3,000,000 | 968,790 | 47.7% | |
| Intra-District Charges | 68,828 | 58,629 | 58,629 | 2,165 | (56,464) | (96.3)% | |
| CAPITAL PROJECTS TOTAL | \$ 2,736,124 | \$ 2,212,021 | \$ 2,212,021 | \$ 3,015,594 | \$ 803,573 | 36.3% | |
| TOTAL OUTLAYS**** | \$ 54,859,488 | \$ 61,306,828 | \$ 61,671,828 | \$ 73,132,727 | \$ 11,825,899 | 19.3% | |

(*) Interest revenue does not include GASB31 market value adjustment

(**) Operations outlay does not include OPEB Expense-unfunded liability

(***) Currently Authorized Projects Reserve is unspent budget for authorized capital projects

(****) Total Outlays amounts may have a slight variance due to rounding

Fund Summaries

Total Outlays - District General Fund

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Project Managed By |
|-------------------|-----------------------------------|----------------------------------|--------------------------|--------------------------|---|
| Operations | | | | | |
| 60001090 | CEO Unscoped Projects-Budget Only | | 100,000 | 100,000 | Office of the CEO |
| 60001091 | Unscoped Projects-Budget Only | 1,200 | 100,000 | 100,000 | Office of COO IT and Admin Services |
| 60001092 | CEA Unscoped Project-Budget Only | | 100,000 | 100,000 | Office of Chief of External Affairs |
| * 60021008 | Energy Management | 89,255 | 89,727 | 141,228 | Treated Water Division |
| 60041003 | Hollister Groundwater Mgmt | 20,678 | 56,539 | 85,773 | Water Supply Division |
| ** 60061007 | Drought Emergency Response | 1,291 | | | Water Supply Division |
| * 60061012 | Facilities Env Compliance | 214,999 | 189,973 | 200,335 | Office of COO IT and Admin Services |
| 60061018 | General Services Div Admin | 664,709 | 543,081 | 566,158 | Office of COO IT and Admin Services |
| 60061023 | Districtwide Salary Savings-11 | | (1,310,193) | (1,069,148) | Financial Planning and Management Services Division |
| * 60061055 | Asset Management Program | 410,044 | 324,831 | 364,111 | Treated Water Division |
| 60061058 | Drought Induced Tree Removal | 224,917 | 932,517 | 1,254,798 | Watershed Operations & Maintenance Division |
| * 60071041 | Welding Services | 14,237 | 18,191 | 19,657 | General Services Division |
| 60091001 | Directors Fees / Expenses | 459,177 | 512,622 | 528,622 | Office of Clerk of the Board |
| 60101001 | Purchasing Services | 1,893,373 | 2,949,727 | 2,311,520 | General Services Division |
| 60101002 | Building and Grounds | 6,808,563 | 7,465,892 | 9,100,691 | General Services Division |
| 60101005 | Districtwide Signage | 973 | 300,000 | 614,073 | General Services Division |
| ** 60101006 | Telecommunications Sys Opr/M | 38,148 | | | Information Technology Division |
| 60101008 | District Security Services | 1,735,509 | 2,041,242 | 2,744,084 | Office of COO IT and Admin Services |
| ** 60101011 | Technical Infrastructure Servi | 1,542 | | | Information Technology Division |
| 60101017 | CADD System Tech Support | 137,733 | 132,545 | 94,555 | Water Utility Capital Division |
| 60111002 | General Accounting Services | 3,308,065 | 3,653,802 | 4,011,293 | Financial Planning and Management Services Division |
| 60111006 | Contract Services | 1,515,290 | 1,433,516 | 2,705,273 | General Services Division |
| * 60121003 | IT Financial Planning & Rate S | 182,207 | 168,613 | 265,972 | Financial Planning and Management Services Division |
| 60131004 | IT & AS Administration | 370,930 | 1,782,998 | 1,751,428 | Office of COO IT and Admin Services |
| 60131007 | Ofc of Chief Executive Officer | 1,071,162 | 1,015,533 | 1,201,430 | Office of the CEO |
| 60131014 | Continual Improvement | 407,229 | 824,722 | 931,051 | Financial Planning and Management Services Division |
| 60141001 | District Counsel | 3,271,324 | 3,606,203 | 4,090,539 | Office of District Counsel |

*Recipient projects

**Closed, combined or no current year funding

Fund Summaries

Total Outlays - District General Fund (Continued)

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Project Managed By |
|-------------|---------------------------------|----------------------------------|--------------------------|--------------------------|---|
| ** 60161001 | Software Maint & License | 29,324 | | | Information Technology Division |
| ** 60161004 | Software Services | (918) | | | Information Technology Division |
| 60171002 | Education & Volunteer Program | 1,024,188 | 1,649,752 | 2,024,275 | Office of Chief of External Affairs |
| 60171009 | Community Relations | 348,062 | 345,487 | 573,930 | Office of Chief of External Affairs |
| ** 60181002 | Network Administration | 931 | | | Information Technology Division |
| 60221001 | Budget and Financial Analyses | 1,991,405 | 2,243,957 | 2,373,400 | Financial Planning and Management Services Division |
| 60221002 | Debt & Treasury Management | 837,115 | 937,222 | 1,069,870 | Financial Planning and Management Services Division |
| 60221003 | FPMD Administration | 484,002 | 550,540 | 455,681 | Financial Planning and Management Services Division |
| 60231002 | Communications | 2,297,309 | 2,580,007 | 2,393,047 | Office of Chief of External Affairs |
| 60231003 | Federal Government Relations | 928,938 | 1,092,212 | 985,160 | Office of Chief of External Affairs |
| 60231004 | State Government Relations | 944,676 | 1,016,527 | 1,114,302 | Office of Chief of External Affairs |
| 60231005 | Local Government Relations | 1,573,371 | 1,628,320 | 2,018,585 | Office of Chief of External Affairs |
| 60231006 | Office of Chief of Ext Affairs | 974,348 | 927,651 | 1,385,810 | Office of Chief of External Affairs |
| 60241026 | Quality and Env Mgmt Sys Prog | 760,252 | 534,165 | 524,308 | Financial Planning and Management Services Division |
| ** 60271064 | Office Cmptr Maint/Help Dsk Sup | 141 | | | Information Technology Division |
| 60281003 | Ethics & EEO Programs | 857,974 | 1,100,326 | 1,002,294 | Human Resources Division |
| 60281004 | Diversity & Inclusion Program | 802,837 | 804,813 | 843,901 | Office of COO IT and Admin Services |
| 60281006 | Reasonable Accommodation | 101,871 | 243,518 | 274,324 | Human Resources Division |
| 60291001 | Recruitment and Examination | 1,727,797 | 1,826,393 | 1,842,284 | Human Resources Division |
| 60291002 | Benefits and Wellness Admin | 1,172,209 | 1,458,679 | 1,687,458 | Human Resources Division |
| 60291003 | Labor Relations | 781,314 | 856,488 | 968,175 | |
| 60291004 | Talent Development Program | 1,443,592 | 1,615,591 | 1,539,256 | Human Resources Division |
| ** 60291005 | Classification&CompensationPg m | 372,347 | | | Human Resources Division |
| 60291011 | HR Program Admin | 646,266 | 615,270 | 606,676 | Office of COO IT and Admin Services |
| 60291030 | HR Systems Management Program | 234,223 | 584,477 | 550,794 | Office of COO IT and Admin Services |
| 60291032 | Bargaining Unit Representation | 95,761 | 124,731 | 138,461 | |
| ** 60291038 | GF Training & Development | 702,363 | | | Office of COO IT and Admin Services |
| 60291040 | Rotation Program | 19,044 | 600,000 | 600,000 | Human Resources Division |
| 60291041 | Internship Program | 746,796 | 821,263 | 678,200 | Human Resources Division |
| 60291043 | Succession Planning | | 451,425 | 486,796 | Human Resources Division |

*Recipient projects

**Closed, combined or no current year funding

Fund Summaries

Total Outlays - District General Fund (Continued)

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Project Managed By | |
|---------------------------|--------------------------------|----------------------------------|--------------------------|--------------------------|-------------------------------------|---|
| 60301001 | Clerk of the Board Serv | 2,254,525 | 2,256,123 | 6,115,605 | Office of Clerk of the Board | |
| 60311001 | Records & Library Services | 1,200,153 | 1,290,918 | 1,328,063 | Office of Clerk of the Board | |
| 60351001 | Business & Customer SupportSvc | 2,735,491 | 2,798,194 | 3,226,413 | General Services Division | |
| ** | 60601010 | Emergency Activation | 26,782 | | Office of COO IT and Admin Services | |
| * | 60811046 | Warehouse Services | 538,260 | 630,623 | 620,819 | General Services Division |
| Total Operations | | 51,495,303 | 58,616,753 | 69,641,331 | | |
| Operating | | | | | | |
| ** | 60042001 | Pacheco Res Prop 1 App Study | 153,248 | | Water Supply Division | |
| Total Operating | | 153,248 | | | | |
| Debt Service | | | | | | |
| | 60993009 | 2017A COP Refunding GF | 474,813 | 478,052 | 475,801 | Financial Planning and Management Services Division |
| Total Debt Service | | 474,813 | 478,052 | 475,801 | | |
| Capital | | | | | | |
| | 60064023 | Districtwide Salary Savings | | (19,495) | (373) | Financial Planning and Management Services Division |
| * | 60074033 | CIP Development & Admin | 9,891 | 25,562 | | Office of COO Watersheds |
| * | 60074036 | Survey Mgmt & Tech Support | 7,744 | 10,430 | | Office of COO Watersheds |
| * | 60074038 | Capital Progm Srvcs Admin | 78,669 | 132,398 | | Water Utility Capital Division |
| | 60204016 | Facility Mgmt-Sm Cap Improv | 2,534,854 | 2,063,125 | 3,015,966 | General Services Division |
| ** | 60954001 | Pacheco Reservoir ExpansnStudy | 104,965 | | | Dam Safety and Capital Delivery Division |
| Total Capital | | 2,736,123 | 2,212,021 | 3,015,593 | | |
| Total | | 54,859,487 | 61,306,826 | 73,132,725 | | |

*Recipient projects

**Closed, combined or no current year funding

SERVICE FUNDS

Fund Summaries

Service Funds Overview

Valley Water manages three Internal Service Funds - the Fleet Management Fund, the Risk Management Fund and the Information Technology Fund. These funds provide goods and services to Valley Water Administration, Watersheds and Water Utility Enterprise divisions and recover costs through intra-district reimbursements. Intra-district reimbursements are the amounts needed for operations and to maintain adequate reserves in accordance with Valley Water Reserve Policy. Further information on each fund is provided below and in the pages that follow.

Fleet Management Fund

The Fleet Management Fund was established to capture the operations, maintenance and replacement costs of District-owned vehicles and equipment such as: sedans, vans, pickup trucks and field equipment (Class I); heavy duty trucks and trailers (Class II); heavy construction equipment (Class III); and, portable equipment including large pumps, electrical panels, hose and fittings, air compressors, chain saws, weed whackers, generators, etc. (Class IV). Reimbursement charges for FY 2020-21 total \$7.6 million. The reimbursement rate is 7.0% for FY 2020-21.

Key Highlights

The following are key highlights for the upcoming fiscal year:

- Surplus and replacement of 16 vehicles and 2 pieces of construction equipment in accordance with the 12-year or 125,000-mile replacement criteria.
- Evaluate and implement industry best practices within operation.
- Conduct a vehicle utilization study in collaboration with user department to reduce underutilized assets.

Risk Management Fund

This fund was established to provide for liability, property, Workers' Compensation insurance, and self-insurance costs. Included in this fund are various health and safety programs designed to ensure the safety and well-being of employees, a reserve for catastrophic uninsured property loss, and self-insurance reserves for both known and unreported Workers Compensation and liability claims set at levels prescribed by actuarial studies. Currently, loss prevention efforts are being integrated with other performance-based objectives such as quality and cost-control to ensure that health and safety activities are integrated into the day-to-day operations of Valley Water business. Valley Water supports the philosophy that all accidents and injuries are preventable through the establishment of and compliance with safe work procedures and best management practices for our industry. Reimbursement charges for FY 2020-21 total \$6.6 million with a reimbursement rate of 6.5%.

Key Highlights

The following are key highlights for the upcoming fiscal year:

- Continue to administer the Workers Compensation program in a manner that increases employee awareness of potential dangers and seeks to reduce employee injuries and accidents.
- Continue to administer the Liability and Property programs in a manner that provides prompt and fair adjustment of claims and losses.
- Continue to manage safety, ergonomics, and industrial hygiene programs in compliance with regulatory requirements and industry best practices.

Fund Summaries

Information Technology Fund

The Information Technology Fund was established to capture the operation, maintenance, and replacement costs of supporting the technology and information security needs of Valley Water. It accounts for all network, data center, telecom, servers, computers, and business and support applications. Intra-District charges for this fund are set to recover the current operating costs. For FY 2020-21, \$20.5 million will be recovered through Intra-District charges, the reimbursement rate is 21.0%.

Major planned capital projects will be funded by operating transfers from the Watershed Stream Stewardship Fund and Water Utility Enterprise Fund. For FY 2020-21 total transfer amount is \$7.5 million.

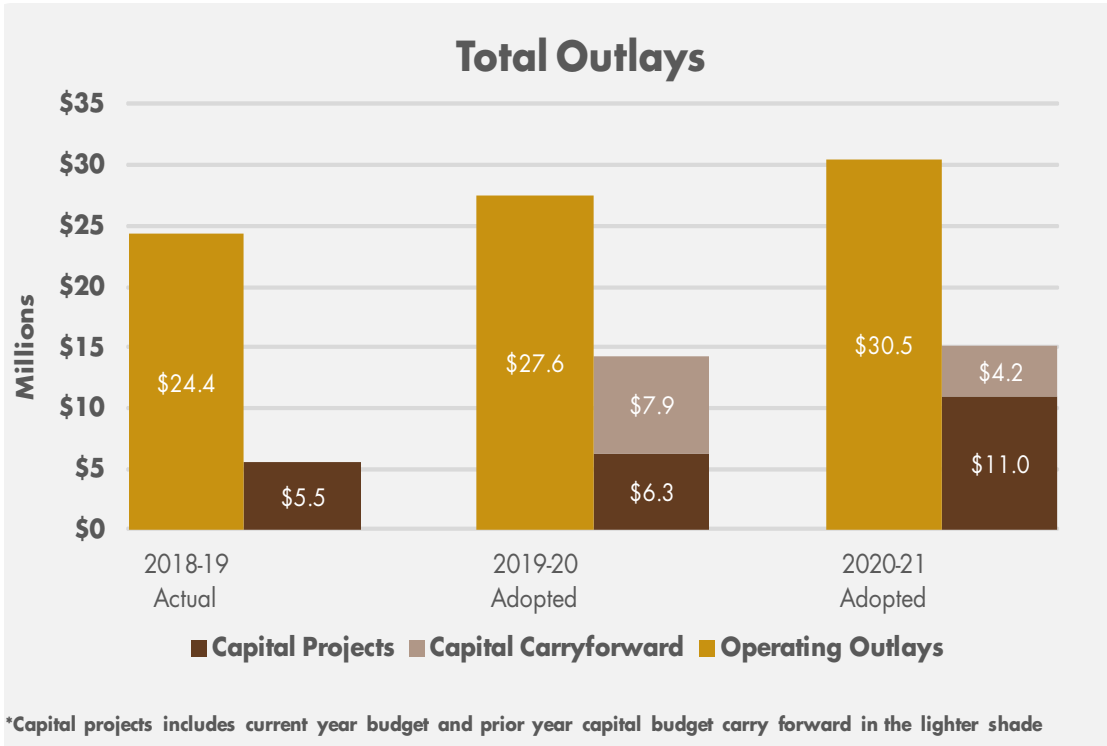
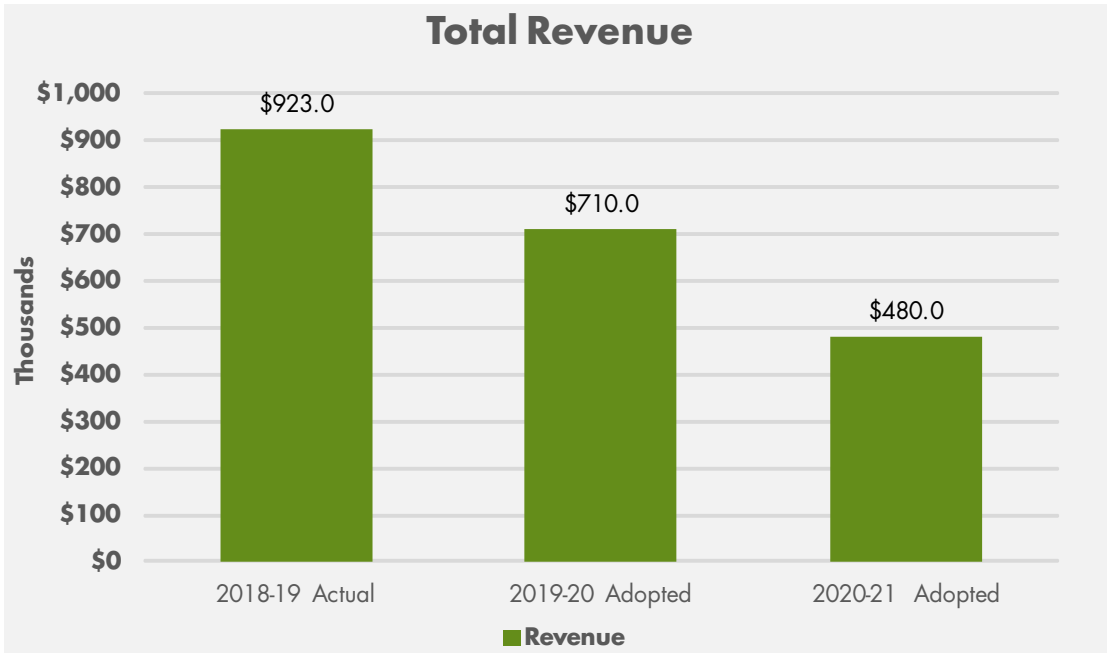
Key Highlights

The following are key highlights for the upcoming fiscal year:

- Implement IT Strategic Plan: (1) Complete the creation of IT Governance structure; (2) Implement Business-IT Liaison program; (3) Develop a communication strategy, plan, and execution; (4) Provide management oversight and support
- Continue providing support for the new ERP for Finance, Human Resources, Purchasing and Contract Services
- Evaluate desktop and web application needs
- Finalize and implement GIS long-term strategy
- Implement Mobile Maximo for asset management
- Implement Disaster Recovery Plan and Technologies
- Complete Proof of Concept (POC) of Water Utility Server Virtualization
- Complete conversion to Voice Over IP Telephones
- Complete conversion of majority of Valley Water staff to mobile devices

Fund Summaries

Service Funds Combined



Fund Summaries

Service Funds Combined Summary

| | Budgetary | Adopted | Projected | Adopted | Change from | |
|---------------------------------------|----------------------|------------------------|------------------------|-----------------------|-----------------------|----------------|
| | Basis Actual | Budget | Year End | Budget | 2019-20 Adopted | |
| | 2018-19 | 2019-20 | 2019-20 | 2020-21 | \$ Diff | % Diff |
| REVENUE | | | | | | |
| Interest Income * | \$ 750,187 | \$ 510,000 | \$ 600,000 | \$ 400,000 | \$ (110,000) | (21.6)% |
| Non-Operating Other | 172,792 | 200,000 | 200,000 | 80,000 | (120,000) | (60.0)% |
| TOTAL REVENUE | \$ 922,979 | \$ 710,000 | \$ 800,000 | \$ 480,000 | \$ (230,000) | (32.4)% |
| OUTLAYS | | | | | | |
| Operating Outlays | | | | | | |
| Operations ** | \$ 24,148,842 | \$ 27,472,600 | \$ 27,472,600 | \$ 29,839,732 | \$ 2,367,132 | 8.6% |
| Operating Project | 205,096 | 100,000 | 1,150,000 | 646,000 | 546,000 | 546.0% |
| Total Operating Outlays | \$ 24,353,938 | \$ 27,572,600 | \$ 28,622,600 | \$ 30,485,732 | \$ 2,913,132 | 10.6% |
| Capital Outlays | | | | | | |
| Capital Projects | \$ 5,515,245 | \$ 6,327,257 | \$ 15,964,000 | \$ 10,958,088 | \$ 4,630,831 | 73.2% |
| Carry Forward Capital Projects | — | 7,916,000 | — | 4,163,731 | (3,752,269) | (47.4)% |
| Total Capital Outlays | \$ 5,515,245 | \$ 14,243,257 | \$ 15,964,000 | \$ 15,121,819 | \$ 878,562 | 6.2% |
| TOTAL OUTLAYS**** | \$ 29,869,183 | \$ 41,815,857 | \$ 44,586,600 | \$ 45,607,551 | \$ 3,791,694 | 9.1% |
| Less Intra-District Reimb | (23,542,287) | (26,774,670) | (26,774,670) | (34,702,382) | (7,927,712) | 29.6% |
| NET OUTLAYS | \$ 6,326,896 | \$ 15,041,187 | \$ 17,811,930 | \$ 10,905,169 | \$ (4,136,018) | (27.5)% |
| OTHER FINANCING SOURCES/(USES) | | | | | | |
| Transfers In | \$ 6,513,610 | \$ 4,130,000 | \$ 4,130,000 | \$ 7,480,000 | \$ 3,350,000 | 81.1% |
| Transfers Out | — | — | — | — | — | — |
| TOTAL OTHER SOURCES/(USES) | \$ 6,513,610 | \$ 4,130,000 | \$ 4,130,000 | \$ 7,480,000 | \$ 3,350,000 | 81.1% |
| BALANCE AVAILABLE | \$ 1,109,693 | \$ (10,201,187) | \$ (12,881,930) | \$ (2,945,169) | \$ 7,256,018 | (71.1)% |
| YEAR-END RESERVES | | | | | | |
| Committed Reserves | | | | | | |
| Currently Authorized Projects *** | \$ 13,969,749 | \$ 2,304,000 | \$ 4,333,006 | \$ 169,275 | \$ (2,134,725) | (92.7)% |
| Operating and Capital Reserve | 4,562,360 | 2,048,125 | 2,285,564 | 3,583,615 | 1,535,490 | 75.0% |
| Catastrophy - Property Self-Insurance | 7,244,312 | 6,113,912 | 6,275,922 | 6,196,433 | 82,521 | 1.4% |
| Workers Compensation Liability | 7,085,600 | 7,034,000 | 7,085,600 | 7,085,600 | 51,600 | 0.7% |
| Total Committed Reserves | \$ 32,862,021 | \$ 17,500,037 | \$ 19,980,092 | \$ 17,034,923 | \$ (465,114) | (2.7)% |
| TOTAL YEAR-END RESERVES | \$ 32,862,021 | \$ 17,500,037 | \$ 19,980,092 | \$ 17,034,923 | \$ (465,114) | (2.7)% |

Fund Summaries

Service Funds Combined Summary (Continued)

| | Budgetary | Adopted | Projected | Adopted | Change from | |
|---------------------------------------|----------------------|----------------------|----------------------|----------------------|---------------------|--------------|
| | Basis Actual | Budget | Year End | Budget | 2019-20 Adopted | |
| | 2018-19 | 2019-20 | 2019-20 | 2020-21 | \$ Diff | % Diff |
| Outlay Summary by Account Type | | | | | | |
| OPERATING OUTLAY | | | | | | |
| Salaries and Benefits | \$ 9,757,639 | \$ 10,395,222 | \$ 10,395,222 | \$ 11,131,816 | \$ 736,594 | 7.1% |
| Salary Savings Factor | — | — | — | (287,962) | (287,962) | — |
| Services & Supplies | 9,467,121 | 12,407,172 | 13,457,172 | 14,600,634 | 2,193,462 | 17.7% |
| Intra-District Charges | 5,129,178 | 4,770,205 | 4,770,205 | 5,041,244 | 271,039 | 5.7% |
| OPERATING OUTLAY TOTAL | \$ 24,353,938 | \$ 27,572,599 | \$ 28,622,599 | \$ 30,485,732 | \$ 2,913,133 | 10.6% |
| CAPITAL PROJECTS | | | | | | |
| Salaries and Benefits | \$ 240,814 | \$ 1,212,103 | \$ 1,212,103 | \$ 1,874,530 | \$ 662,427 | 54.7% |
| Salary Savings Factor | — | — | — | (49,631) | (49,631) | — |
| Services & Supplies | 5,185,182 | 4,868,991 | 14,505,734 | 8,186,317 | 3,317,326 | 68.1% |
| Carry Forward Capital Projects | — | 7,916,000 | — | 4,163,731 | (3,752,269) | (47.4)% |
| Intra-District Charges | 89,249 | 246,163 | 246,163 | 946,872 | 700,709 | 284.7% |
| CAPITAL PROJECTS TOTAL | \$ 5,515,245 | \$ 14,243,257 | \$ 15,964,000 | \$ 15,121,819 | \$ 878,562 | 6.2% |
| TOTAL OUTLAYS**** | \$ 29,869,183 | \$ 41,815,856 | \$ 44,586,599 | \$ 45,607,551 | \$ 3,791,695 | 9.1% |

(*) Interest revenue does not include GASB31 market value adjustment

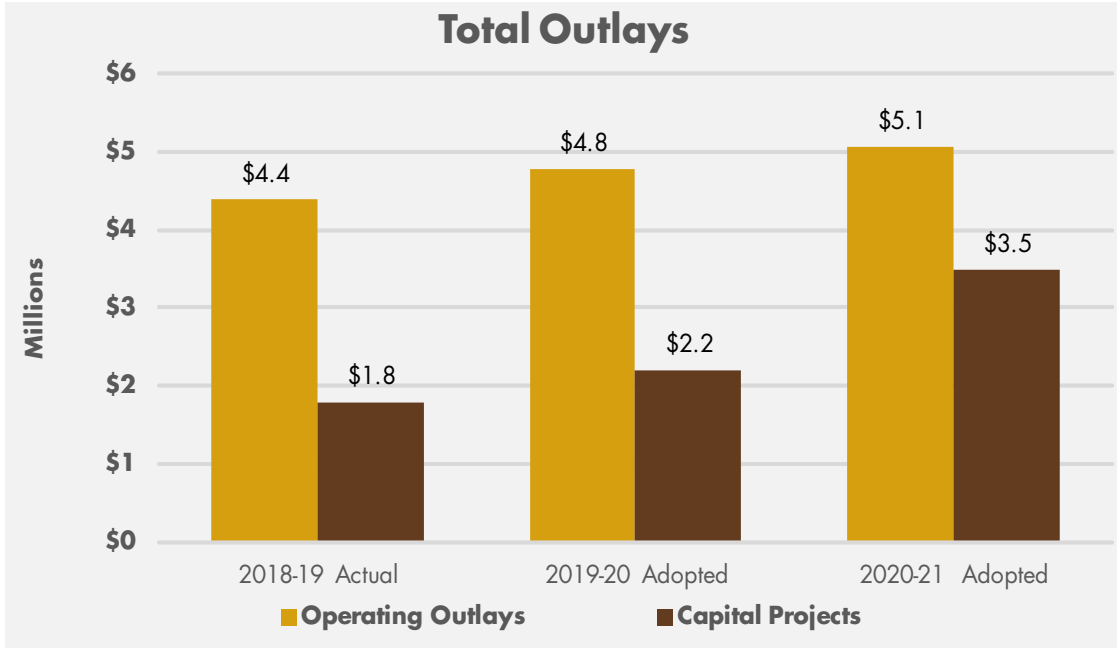
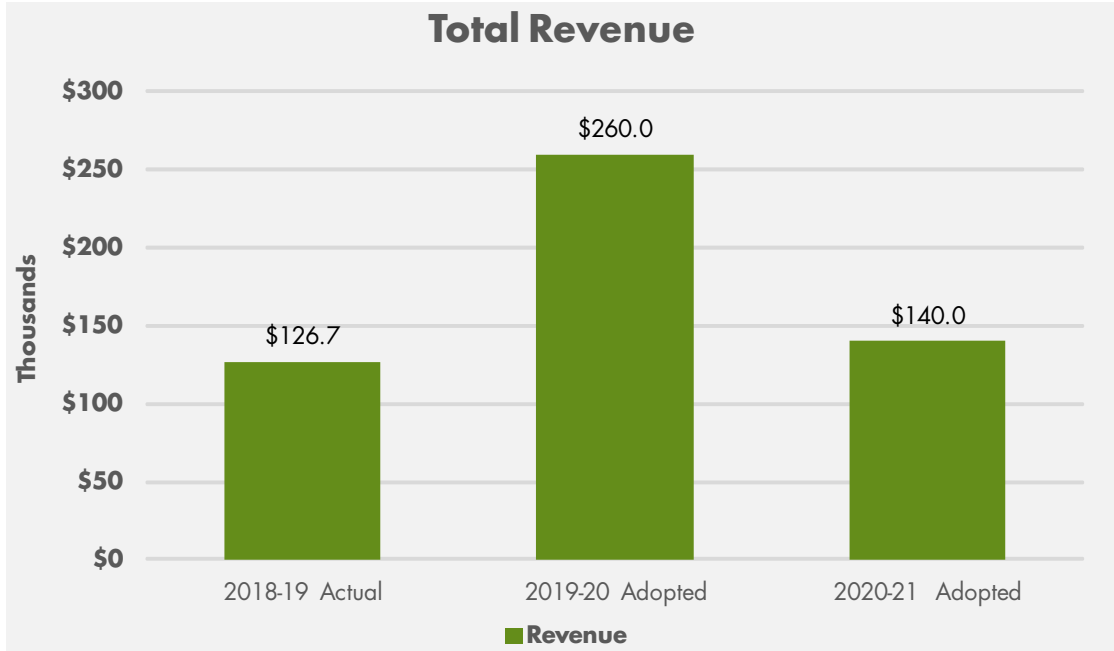
(**) Operations outlay does not include OPEB Expense-unfunded liability

(***)Currently Authorized Projects Reserve is unspent budget for authorized capital projects

(****)Total Outlays amounts may have a slight variance due to rounding

Fund Summaries

Fleet Management Fund



Fund Summaries

Fleet Management Fund Summary

| | Budgetary | Adopted | Projected | Adopted | Change from | |
|---------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------|
| | Basis Actual | Budget | Year End | Budget | 2019-20 Adopted | |
| | 2018-19 | 2019-20 | 2019-20 | 2020-21 | \$ Diff | % Diff |
| REVENUE | | | | | | |
| Interest Income * | \$ 77,083 | \$ 60,000 | \$ 80,000 | \$ 60,000 | \$ — | — |
| Nonoperating Other | 49,621 | 200,000 | 200,000 | 80,000 | (120,000) | (60.0)% |
| TOTAL REVENUE | \$ 126,704 | \$ 260,000 | \$ 280,000 | \$ 140,000 | \$ (120,000) | (46.2)% |
| OUTLAYS | | | | | | |
| Operating Outlays | | | | | | |
| Operations ** | \$ 4,378,638 | \$ 4,772,872 | \$ 4,772,872 | \$ 5,058,251 | \$ 285,379 | 6.0% |
| Total Operating Outlays | \$ 4,378,638 | \$ 4,772,872 | \$ 4,772,872 | \$ 5,058,251 | \$ 285,379 | 6.0% |
| Capital Outlays | | | | | | |
| Capital Projects | \$ 1,779,973 | \$ 2,197,000 | \$ 2,197,000 | \$ 3,478,000 | \$ 1,281,000 | 58.3% |
| Total Capital Outlays | \$ 1,779,973 | \$ 2,197,000 | \$ 2,197,000 | \$ 3,478,000 | \$ 1,281,000 | 58.3% |
| TOTAL OUTLAYS**** | \$ 6,158,611 | \$ 6,969,872 | \$ 6,969,872 | \$ 8,536,251 | \$ 1,566,379 | 22.5% |
| Less Intra-District Reimb | (5,246,856) | (5,714,616) | (5,714,616) | (7,638,086) | (1,923,470) | 33.7% |
| NET OUTLAYS | \$ 911,755 | \$ 1,255,256 | \$ 1,255,256 | \$ 898,165 | \$ (357,091) | (28.4)% |
| BALANCE AVAILABLE | \$ (785,051) | \$ (995,256) | \$ (975,256) | \$ (758,165) | \$ 237,091 | (23.8)% |
| YEAR-END RESERVES | | | | | | |
| Committed Reserves | | | | | | |
| Operating and Capital Reserve | \$ 3,226,886 | \$ 1,105,855 | \$ 2,251,630 | \$ 1,493,465 | \$ 387,610 | 35.1% |
| Total Committed Reserves | \$ 3,226,886 | \$ 1,105,855 | \$ 2,251,630 | \$ 1,493,465 | \$ 387,610 | 35.1% |
| TOTAL YEAR-END RESERVES | \$ 3,226,886 | \$ 1,105,855 | \$ 2,251,630 | \$ 1,493,465 | \$ 387,610 | 35.1% |
| Outlay Summary by Account Type | | | | | | |
| OPERATING OUTLAY | | | | | | |
| Salaries and Benefits | \$ 1,782,680 | \$ 1,649,981 | \$ 1,649,981 | \$ 1,740,084 | \$ 90,103 | 5.5% |
| Salary Savings Factor | — | — | — | (43,292) | (43,292) | — |
| Services & Supplies | 1,546,711 | 2,301,163 | 2,301,163 | 2,481,440 | 180,277 | 7.8% |
| Intra-District Charges | 1,049,246 | 821,727 | 821,727 | 880,019 | 58,292 | 7.1% |
| OPERATING OUTLAY TOTAL | \$ 4,378,637 | \$ 4,772,871 | \$ 4,772,871 | \$ 5,058,251 | \$ 285,380 | 6.0% |
| CAPITAL PROJECTS | | | | | | |
| Services & Supplies | \$ 1,779,973 | \$ 2,197,000 | \$ 2,197,000 | \$ 3,478,000 | \$ 1,281,000 | 58.3% |
| CAPITAL PROJECTS TOTAL | \$ 1,779,973 | \$ 2,197,000 | \$ 2,197,000 | \$ 3,478,000 | \$ 1,281,000 | 58.3% |
| TOTAL OUTLAYS**** | \$ 6,158,610 | \$ 6,969,871 | \$ 6,969,871 | \$ 8,536,251 | \$ 1,566,380 | 22.5% |

(*) Interest revenue does not include GASB31 market value adjustment

(**) Operations outlay does not include OPEB Expense-unfunded liability

(***) Currently Authorized Projects Reserve is unspent budget for authorized capital projects

(****) Total Outlays amounts may have a slight variance due to rounding

Fund Summaries

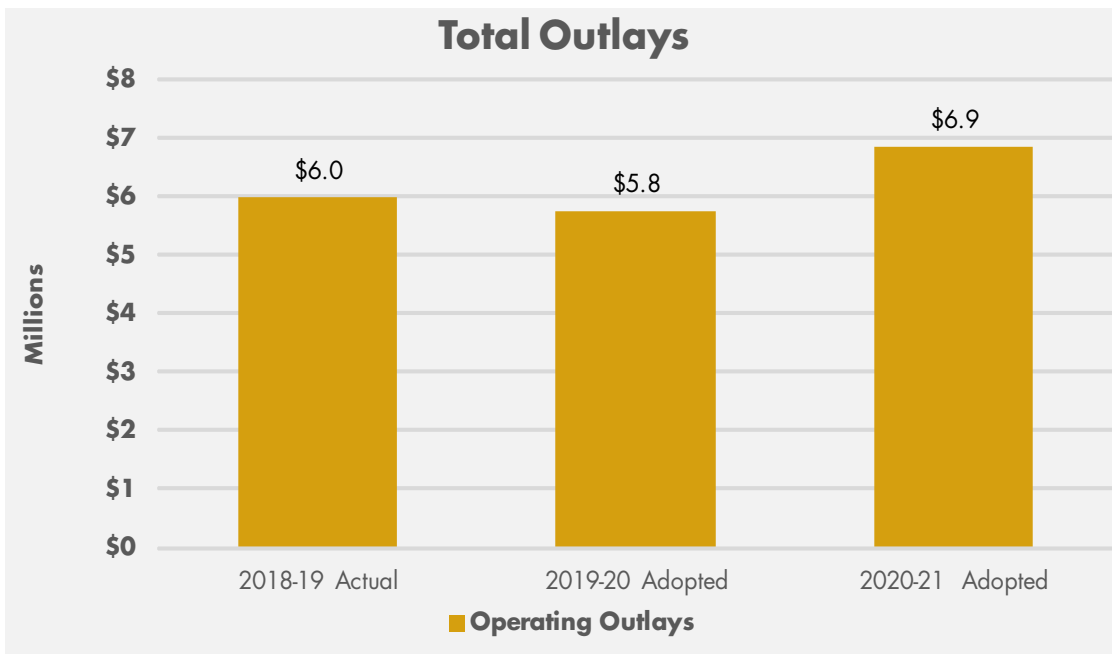
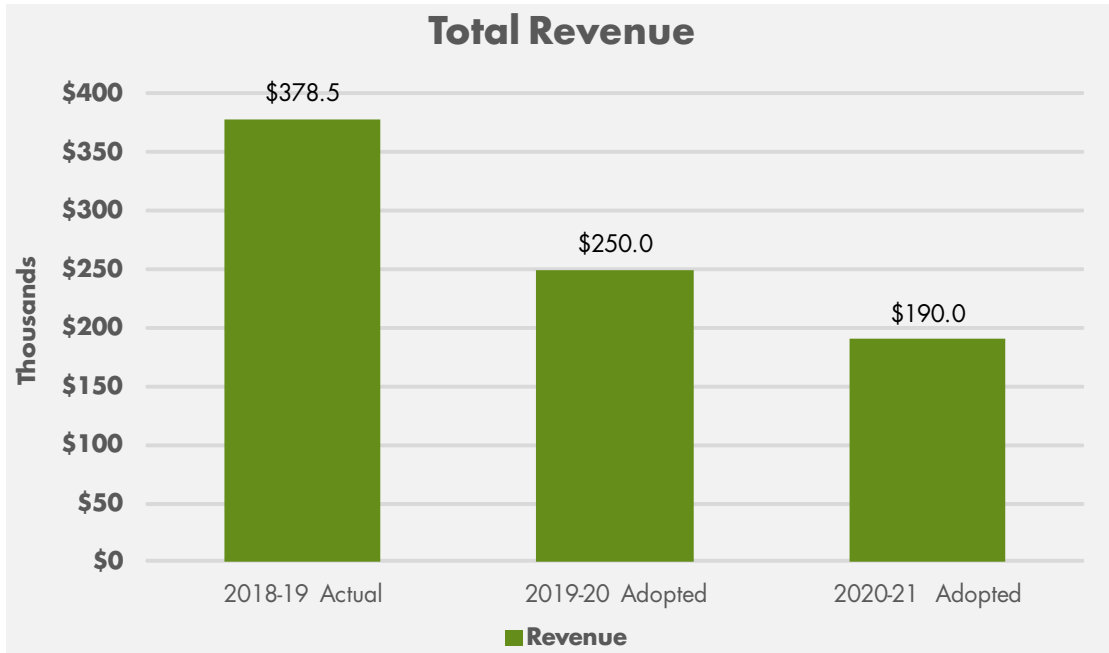
Total Outlays - Fleet Management Fund

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Project Managed By |
|-------------------------|--------------------------------|----------------------------------|--------------------------|--------------------------|---|
| Operations | | | | | |
| 70011099 | Class I Equip Oper / Maint | 808,660 | 822,399 | 825,647 | General Services Division |
| 70021099 | Class II Equip Oper / Maint | 878,133 | 992,551 | 950,825 | General Services Division |
| 70031099 | Class III Equip Oper / Maint | 192,025 | 316,369 | 342,468 | General Services Division |
| 70041099 | Class IV Equip Oper / Maint | 781,957 | 1,300,775 | 1,494,678 | General Services Division |
| 70061003 | Vehicle & Equipment Admin&Mgmt | 1,450,191 | 1,100,433 | 1,246,897 | General Services Division |
| 70061004 | Districtwide Salary Savings-71 | | | (43,292) | Financial Planning and Management Services Division |
| * 70061045 | Asset Management Program | 205,022 | 162,416 | 182,056 | Treated Water Division |
| * 70071041 | Welding Services | 42,712 | 54,573 | 58,972 | General Services Division |
| * 70811046 | Warehouse Services | 19,936 | 23,356 | | General Services Division |
| Total Operations | | 4,378,638 | 4,772,872 | 5,058,251 | |
| Capital | | | | | |
| 70004001 | New Vehicle Equip Acquisitio | | 474,000 | 1,545,000 | General Services Division |
| 70004002 | Replacement Vehicle & Equip | 1,779,973 | 1,723,000 | 1,933,000 | General Services Division |
| Total Capital | | 1,779,973 | 2,197,000 | 3,478,000 | |
| Total | | 6,158,611 | 6,969,872 | 8,536,251 | |

*Recipient projects

Fund Summaries

Risk Management Fund



Fund Summaries

Risk Management Fund Summary

| | Budgetary | Adopted | Projected | Adopted | Change from | |
|---------------------------------------|----------------------|----------------------|----------------------|----------------------|---------------------|-----------------|
| | Basis Actual | Budget | Year End | Budget | 2019-20 Adopted | |
| | 2018-19 | 2019-20 | 2019-20 | 2020-21 | \$ Diff | % Diff |
| REVENUE | | | | | | |
| Interest Income * | \$ 330,597 | \$ 250,000 | \$ 220,000 | \$ 190,000 | \$ (60,000) | (24.0)% |
| Nonoperating Other | 47,860 | — | — | — | — | — |
| TOTAL REVENUE | \$ 378,457 | \$ 250,000 | \$ 220,000 | \$ 190,000 | \$ (60,000) | (24.0)% |
| OUTLAYS | | | | | | |
| Operating Outlays | | | | | | |
| Operations ** | \$ 5,790,433 | \$ 5,660,063 | \$ 5,660,063 | \$ 6,208,862 | \$ 548,799 | 9.7% |
| Operating Project | 205,096 | 100,000 | 1,150,000 | 646,000 | 546,000 | 546.0% |
| Total Operating Outlays | \$ 5,995,529 | \$ 5,760,063 | \$ 6,810,063 | \$ 6,854,862 | \$ 1,094,799 | 19.0% |
| TOTAL OUTLAYS**** | \$ 5,995,529 | \$ 5,760,063 | \$ 6,810,063 | \$ 6,854,862 | \$ 1,094,799 | 19.0% |
| Less Intra-District Reimb | (4,672,984) | (5,621,673) | (5,621,673) | (6,585,373) | (963,700) | 17.1% |
| NET OUTLAYS | \$ 1,322,545 | \$ 138,390 | \$ 1,188,390 | \$ 269,489 | \$ 131,099 | 94.7% |
| BALANCE AVAILABLE | \$ (944,088) | \$ 111,610 | \$ (968,390) | \$ (79,489) | \$ (191,099) | (171.2)% |
| YEAR-END RESERVES | | | | | | |
| Committed Reserves | | | | | | |
| Catastrophy - Property Self-Insurance | \$ 7,244,312 | \$ 6,113,912 | \$ 6,275,922 | \$ 6,196,433 | \$ 82,521 | 1.4% |
| Workers Compensation Liability | 7,085,600 | 7,034,000 | 7,085,600 | 7,085,600 | 51,600 | 0.7% |
| Total Committed Reserves | \$ 14,329,912 | \$ 13,147,912 | \$ 13,361,522 | \$ 13,282,033 | \$ 134,121 | 1.0% |
| TOTAL YEAR-END RESERVES | \$ 14,329,912 | \$ 13,147,912 | \$ 13,361,522 | \$ 13,282,033 | \$ 134,121 | 1.0% |
| Outlay Summary by Account Type | | | | | | |
| OPERATING OUTLAY | | | | | | |
| Salaries and Benefits | \$ 1,884,063 | \$ 1,991,775 | \$ 1,991,775 | \$ 2,122,852 | \$ 131,077 | 6.6% |
| Salary Savings Factor | — | — | — | (56,077) | (56,077) | — |
| Services & Supplies | 2,996,688 | 2,731,621 | 3,781,621 | 3,665,921 | 934,300 | 34.2% |
| Intra-District Charges | 1,114,777 | 1,036,667 | 1,036,667 | 1,122,166 | 85,499 | 8.2% |
| OPERATING OUTLAY TOTAL | \$ 5,995,528 | \$ 5,760,063 | \$ 6,810,063 | \$ 6,854,862 | \$ 1,094,799 | 19.0% |
| TOTAL OUTLAYS**** | \$ 5,995,528 | \$ 5,760,063 | \$ 6,810,063 | \$ 6,854,862 | \$ 1,094,799 | 19.0% |

(*) Interest revenue does not include GASB31 market value adjustment

(**) Operations outlay does not include OPEB Expense-unfunded liability

(***) Currently Authorized Projects Reserve is unspent budget for authorized capital projects

(****) Total Outlays amounts may have a slight variance due to rounding

Fund Summaries

Total Outlays - Risk Management Fund

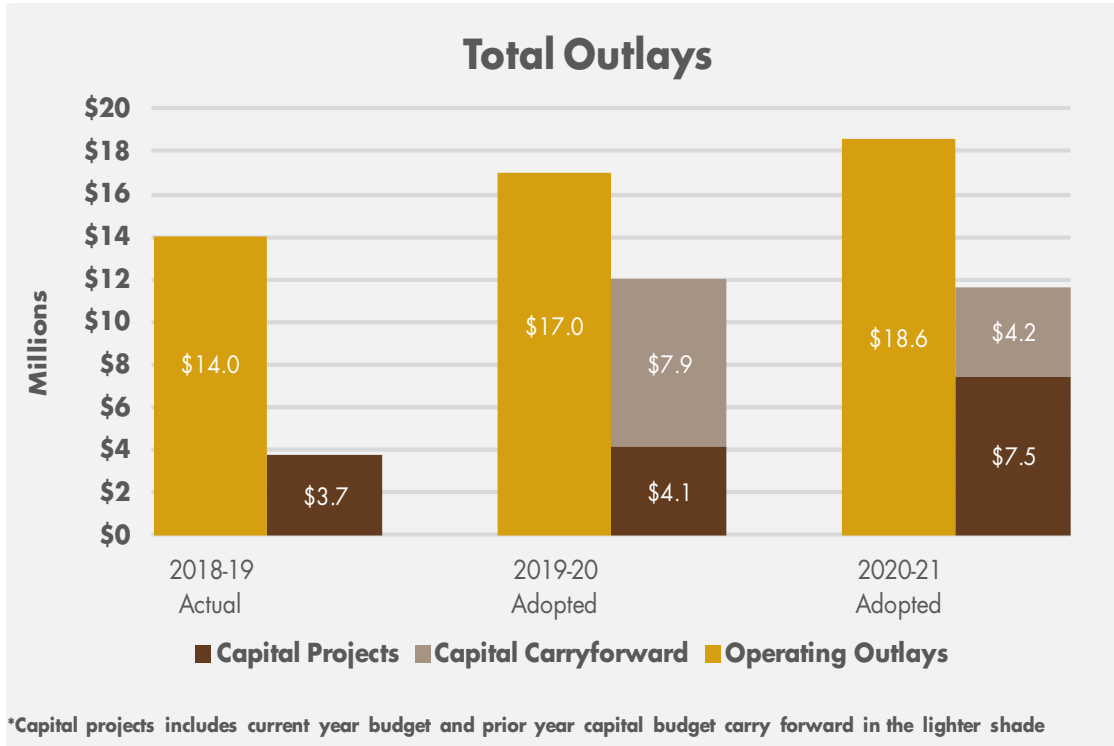
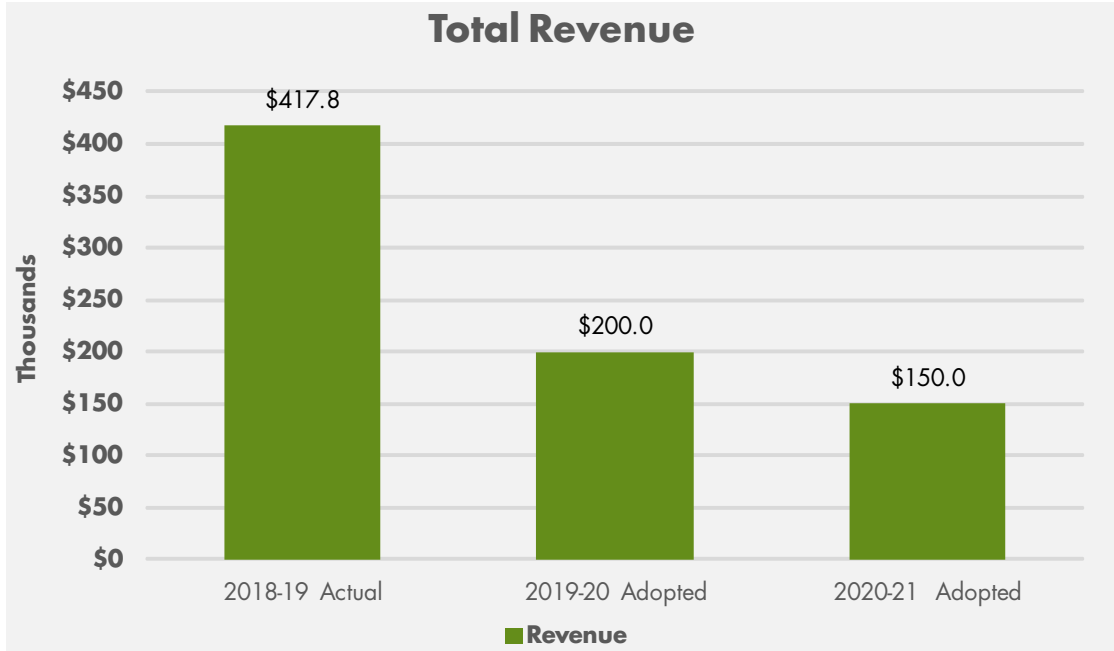
| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Project Managed By |
|--------------------------------|--------------------------------|----------------------------------|--------------------------|--------------------------|---|
| Operations | | | | | |
| 65051001 | Risk Management | 2,496,681 | 2,077,077 | 2,483,497 | Office of District Counsel |
| 65051002 | Workers Compensation Program | 705,883 | 854,767 | 865,171 | Office of District Counsel |
| 65051003 | Health&Safety Program Mgt | 2,577,869 | 2,728,219 | 2,916,271 | Office of COO IT and Admin Services |
| ** 65051009 | District Ergonomics Program | 10,000 | | | Office of COO IT and Admin Services |
| 65061004 | Districtwide Salary Savings-72 | | | (56,077) | Financial Planning and Management Services Division |
| Total Operations | | 5,790,433 | 5,660,063 | 6,208,862 | |
| Operating Project | | | | | |
| 65052001 | 2017 President Day Flood | 205,096 | 100,000 | 646,000 | Office of District Counsel |
| Total Operating Project | | 205,096 | 100,000 | 646,000 | |
| Total | | 5,995,529 | 5,760,063 | 6,854,862 | |

*Recipient projects

**Closed, combined or no current year funding

Fund Summaries

Information Technology Fund



Fund Summaries

Information Technology Fund Summary

| | Budgetary | Adopted | Projected | Adopted | Change from | |
|---------------------------------------|----------------------|-----------------------|------------------------|-----------------------|-----------------------|----------------|
| | Basis Actual | Budget | Year End | Budget | 2019-20 Adopted | |
| | 2018-19 | 2019-20 | 2019-20 | 2020-21 | \$ Diff | % Diff |
| REVENUE | | | | | | |
| Interest Income * | \$ 342,507 | \$ 200,000 | \$ 300,000 | \$ 150,000 | \$ (50,000) | (25.0)% |
| Nonoperating Other | 75,311 | — | — | — | — | — |
| TOTAL REVENUE | \$ 417,818 | \$ 200,000 | \$ 300,000 | \$ 150,000 | \$ (50,000) | (25.0)% |
| OUTLAYS | | | | | | |
| Operating Outlays | | | | | | |
| Operations ** | \$ 13,979,771 | \$ 17,039,664 | \$ 17,039,664 | \$ 18,572,619 | \$ 1,532,955 | 9.0% |
| Total Operating Outlays | \$ 13,979,771 | \$ 17,039,664 | \$ 17,039,664 | \$ 18,572,619 | \$ 1,532,955 | 9.0% |
| Capital Outlays | | | | | | |
| Capital Projects | \$ 3,735,272 | \$ 4,130,257 | \$ 13,767,000 | \$ 7,480,088 | \$ 3,349,831 | 81.1% |
| Carry Forward Capital Projects | — | 7,916,000 | — | 4,163,731 | (3,752,269) | (47.4)% |
| Total Capital Outlays | \$ 3,735,272 | \$ 12,046,257 | \$ 13,767,000 | \$ 11,643,819 | \$ (402,438) | (3.3)% |
| TOTAL OUTLAYS**** | \$ 17,715,043 | \$ 29,085,921 | \$ 30,806,664 | \$ 30,216,438 | \$ 1,130,517 | 3.9% |
| Less Intra-District Reimb | (13,622,447) | (15,438,381) | (15,438,381) | (20,478,923) | (5,040,542) | 32.6% |
| NET OUTLAYS | \$ 4,092,596 | \$ 13,647,540 | \$ 15,368,283 | \$ 9,737,515 | \$ (3,910,025) | (28.6)% |
| OTHER FINANCING SOURCES/(USES) | | | | | | |
| Transfers In | \$ 6,513,610 | \$ 4,130,000 | \$ 4,130,000 | \$ 7,480,000 | \$ 3,350,000 | 81.1% |
| TOTAL OTHER SOURCES/(USES) | \$ 6,513,610 | \$ 4,130,000 | \$ 4,130,000 | \$ 7,480,000 | \$ 3,350,000 | 81.1% |
| BALANCE AVAILABLE | \$ 2,838,832 | \$ (9,317,540) | \$ (10,938,283) | \$ (2,107,515) | \$ 7,210,025 | (77.4)% |
| YEAR-END RESERVES | | | | | | |
| Committed Reserves | | | | | | |
| Currently Authorized Projects *** | \$ 13,969,749 | \$ 2,304,000 | \$ 4,333,006 | \$ 169,275 | \$ (2,134,725) | (92.7)% |
| Operating and Capital Reserve | 1,335,474 | 942,270 | 33,934 | 2,090,150 | 1,147,880 | 121.8% |
| Total Committed Reserves | \$ 15,305,223 | \$ 3,246,270 | \$ 4,366,940 | \$ 2,259,425 | \$ (986,845) | (30.4)% |
| TOTAL YEAR-END RESERVES | \$ 15,305,223 | \$ 3,246,270 | \$ 4,366,940 | \$ 2,259,425 | \$ (986,845) | (30.4)% |

Fund Summaries

Information Technology Fund Summary (Continued)

| | Budgetary Basis Actual 2018-19 | Adopted Budget 2019-20 | Projected Year End 2019-20 | Adopted Budget 2020-21 | Change from 2019-20 Adopted | | |
|---------------------------------------|--------------------------------------|------------------------------|----------------------------------|------------------------------|--------------------------------|---------------|--|
| | | | | | \$ Diff | % Diff | |
| Outlay Summary by Account Type | | | | | | | |
| OPERATING OUTLAY | | | | | | | |
| Salaries and Benefits | \$ 6,090,895 | \$ 6,753,466 | \$ 6,753,466 | \$ 7,268,880 | \$ 515,414 | 7.6% | |
| Salary Savings Factor | — | — | — | (188,594) | (188,594) | — | |
| Services & Supplies | 4,923,721 | 7,374,388 | 7,374,388 | 8,453,273 | 1,078,885 | 14.6% | |
| Intra-District Charges | 2,965,154 | 2,911,811 | 2,911,811 | 3,039,059 | 127,248 | 4.4% | |
| OPERATING OUTLAY TOTAL | \$ 13,979,770 | \$ 17,039,665 | \$ 17,039,665 | \$ 18,572,618 | \$ 1,532,953 | 9.0% | |
| CAPITAL PROJECTS | | | | | | | |
| Salaries and Benefits | \$ 240,814 | \$ 1,212,103 | \$ 1,212,103 | \$ 1,874,530 | \$ 662,427 | 54.7% | |
| Salary Savings Factor | — | — | — | (49,631) | (49,631) | — | |
| Services & Supplies | 3,405,209 | 2,671,991 | 12,308,734 | 4,708,317 | 2,036,326 | 76.2% | |
| Carry Forward Capital Projects | — | 7,916,000 | — | 4,163,731 | (3,752,269) | (47.4)% | |
| Intra-District Charges | 89,249 | 246,163 | 246,163 | 946,872 | 700,709 | 284.7% | |
| CAPITAL PROJECTS TOTAL | \$ 3,735,272 | \$ 12,046,257 | \$ 13,767,000 | \$ 11,643,819 | \$ (402,438) | (3.3)% | |
| TOTAL OUTLAYS**** | \$ 17,715,042 | \$ 29,085,922 | \$ 30,806,665 | \$ 30,216,437 | \$ 1,130,515 | 3.9% | |

(*) Interest revenue does not include GASB31 market value adjustment

(**) Operations outlay does not include OPEB Expense-unfunded liability

(***) Currently Authorized Projects Reserve is unspent budget for authorized capital projects

(****) Total Outlays amounts may have a slight variance due to rounding

Fund Summaries

Total Outlays - Information Technology Fund

| Project # | Project Description | Budgetary Basis Actual 2018-2019 | Adopted Budget 2019-2020 | Adopted Budget 2020-2021 | Estimated Carry Forward Budget 2020-2021*** | Project Managed By |
|-------------------------|---------------------------------|----------------------------------|--------------------------|--------------------------|---|---|
| Operations | | | | | | |
| 73061004 | Districtwide Salary Savings-73 | | | (188,594) | | Financial Planning and Management Services Division |
| 73271001 | Telecommunications Sys Opr/M | 2,069,815 | 2,269,534 | 2,421,069 | | Information Technology Division |
| 73271002 | Technical Infrastructure Servi | 697,246 | 1,060,489 | 759,531 | | Information Technology Division |
| 73271003 | Network Administration | 2,680,092 | 2,522,266 | 2,550,031 | | Information Technology Division |
| 73271004 | Information Security Admin | 111,737 | 833,996 | 851,215 | | Information Technology Division |
| 73271005 | Office Cmptr Maint/Help Dsk Sup | 1,538,661 | 1,643,345 | 2,056,188 | | Information Technology Division |
| 73271006 | Info Technology Div Admin | 1,250,753 | 1,508,678 | 786,636 | | Information Technology Division |
| 73271007 | Emerging IT Technologies | 92,512 | 123,943 | 100,000 | | Information Technology Division |
| 73271008 | Software Maint & License | 877,069 | 1,353,182 | 2,658,758 | | Information Technology Division |
| 73271009 | Software Services | 4,661,885 | 5,724,231 | 5,701,253 | | Information Technology Division |
| 73271010 | IT Projects & Bus Operations | | | 876,530 | | Information Technology Division |
| Total Operations | | 13,979,771 | 17,039,664 | 18,572,619 | | |
| Capital | | | | | | |
| 73064004 | Districtwide Salary Savings-73 | | | (49,631) | | Financial Planning and Management Services Division |
| 73274001 | IT Disaster Recovery | 508,443 | | | 801,340 | Information Technology Division |
| 73274002 | ERP System Implementation | 1,063,971 | | 2,258,092 | 3,359,448 | Information Technology Division |
| 73274004 | Network Equipment | 862,899 | 990,396 | 2,527,604 | 396 | Information Technology Division |
| 73274006 | Office Computers Replace Equip | 935,853 | 1,182,287 | 1,666,713 | 1,287 | Information Technology Division |
| 73274008 | Software Upgrades & Enhancemen | 289,106 | 781,203 | 871,046 | 454 | Information Technology Division |
| 73274009 | Data Consolidation | 31,215 | 60,371 | 74,384 | 806 | Information Technology Division |
| ** | 73274010 | Boardroom Technology Upgrade | 30,433 | | | Information Technology Division |
| 73274011 | E-Discovery Management System | 13,353 | | | | Information Technology Division |
| 73274012 | Telephone System Voice Over IP | | 1,116,000 | 131,880 | | Information Technology Division |
| Total Capital | | 3,735,272 | 4,130,257 | 7,480,088 | 4,163,736 | |
| Total | | 17,715,043 | 21,169,921 | 26,052,707 | 4,163,736 | |

5

*Recipient projects

**Closed, combined or no current year funding

***Represents estimated unspent capital project budget from FY 2019-20 that will be carried forward to FY2020-21.