



Monterey County Water Resources Agency **RECOMMENDED BUDGET**

Fiscal Year Ending June 30th **2020**



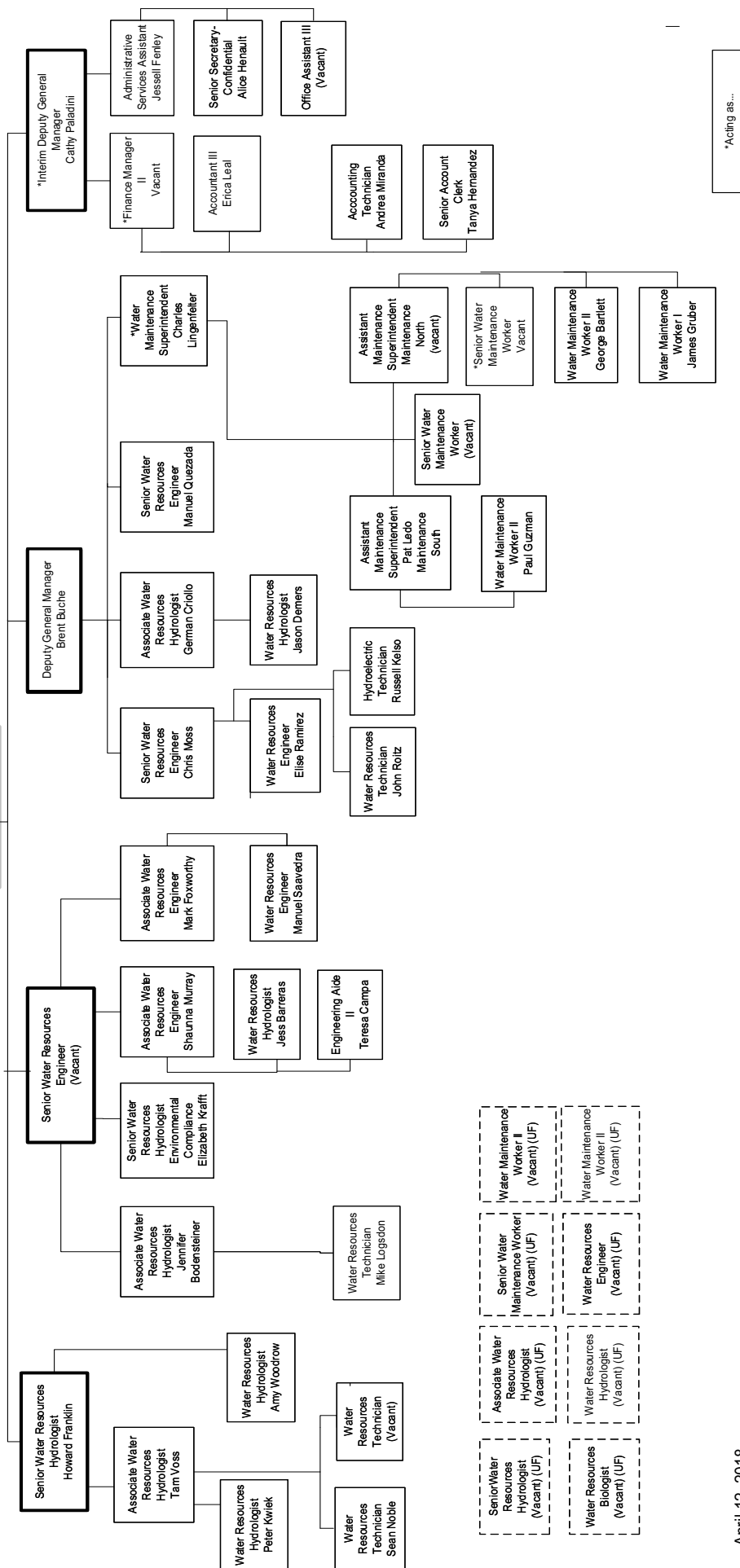


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Agency Board of Supervisors



General Manager
David E. Chardavoyne



April 12, 2018
40 FTE (8 Unfunded)

UF = Unfunded



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Water Resources Agency

The Salinas River was the original main source for irrigation, but by 1872, farmers in the Salinas Valley turned to groundwater. By 1900, wells were so common to the point by 1930 there were concerns about seawater intrusion. Combined with continual flooding in the valley, the concerns prompted the formation of the Monterey County Flood Control and Water Conservation District (MCFCWCD) in 1947.

The MCFCWCD became the Monterey County Water Resources Agency (MCWRA) in 1991, with an updated mandate to provide for the control of flood and storm waters, conservation of such waters through storage and percolation, control of groundwater extraction, protection of water quality, reclamation of water, exchange of water, and the construction and operation of hydroelectric power facilities. MCWRA area covers all of Monterey County, including the Salinas Valley Groundwater Basin.

The MCWRA has a nine-member board. The board is made up of members appointed by the Monterey County Farm Bureau, Monterey Grower-Shipper Association, the County Agricultural Advisory Committee, five members appointed by the County Board of Supervisors (one from each district), and a member appointed by the Mayor Select Committee. The board is under the governance of the Monterey County Water Resources Board of Supervisors.

The MCWRA actively addresses the following Board Strategic Initiatives: Strategic Initiative No. 3 - Streamline County operations for greater accountability and efficiency of service delivery and cost savings; Strategic Initiative No. 5 - Plan and develop a sustainable physical infrastructure that improves the quality of life for County residents and supports economic development initiatives; and Strategic Initiative No. 6 - Promote the use of alternative energy sources and related best practices that benefit the environment.

The biggest challenge for MCWRA is halting seawater intrusion in the Salinas Valley Groundwater Basin, which was studied, identified and documented by the State of California Department of Public Works (who later became the Department of Water Resources) in 1946. Since the study in 1946, seawater intrusion has progressed steadily inland. The MCWRA has continued to study the seawater intrusion mechanisms and selected and implemented several projects to halt seawater intrusion.

MCWRA consists of five (5) Special Assessment Funds:

Fund 116 - Salinas Valley Water Project (SVWP) Zone 2C for Dam Operations & Maintenance and Administration;

Fund 131 - Castroville Seawater Intrusion Project (CSIP) Operations;

Fund 132 - Salinas Valley Reclamation Project (SVRP) Operations;

Fund 134 - Salinas River Diversion Facility (SRDF) Operations;

Fund 313 - SVWP Monterey Financing Authority Debt Service;

Five (5) Flood Assessment Funds:

Fund 112 - Pajaro Levee;

Fund 121 - Soledad Storm Drain;

Fund 122 - Reclamation Ditch;

Fund 124 - San Lorenzo Creek;

Fund 127 - Moro Cojo Slough.

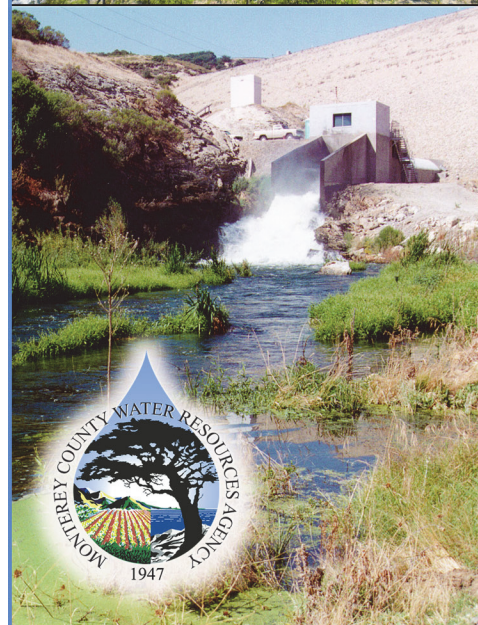
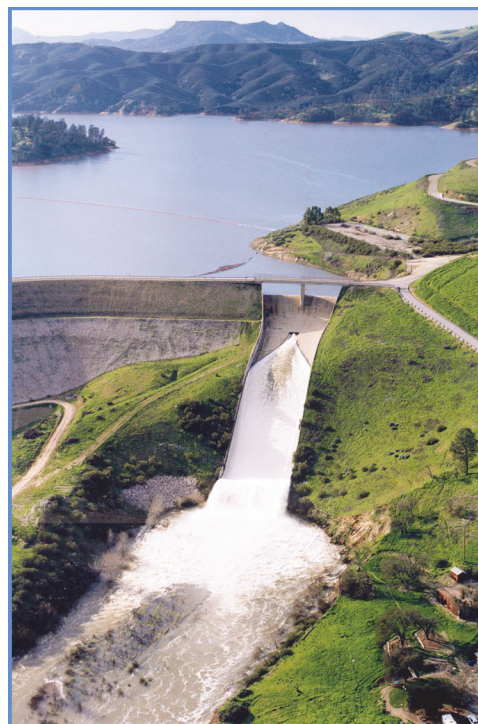
In addition, the Agency also has three (3) funds that receive other sources of revenue such as Ad Valorem, Planning/ Permit fees, Grant and Reimbursement MOU's, and hydro-electric revenue:

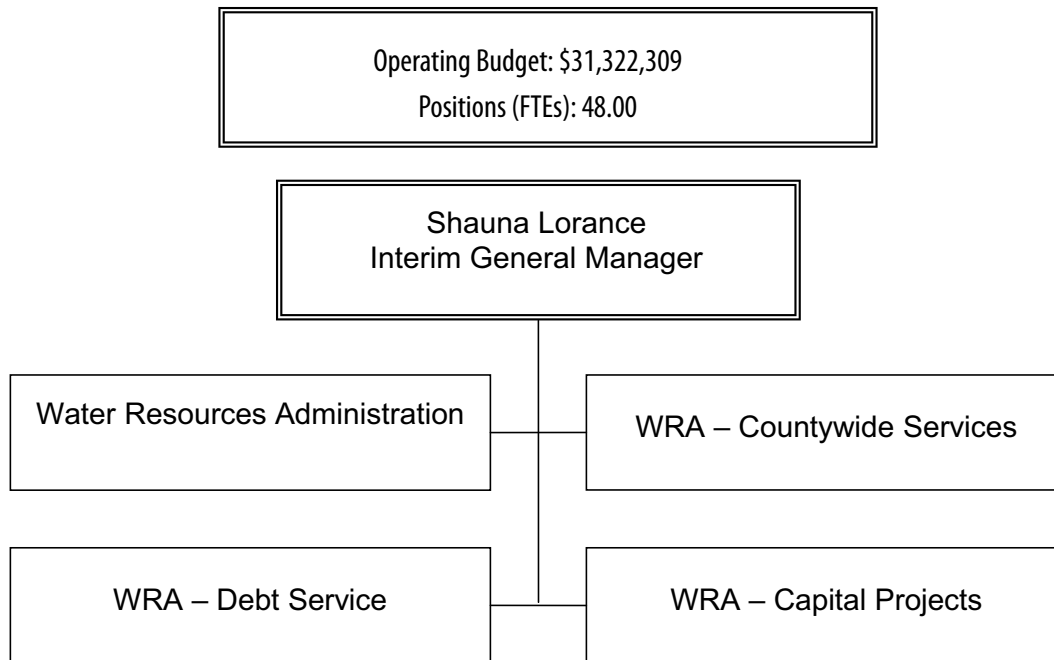
Fund 111 - WRA Administration Fund;

Fund 130 - Hydro-Electric Operations; and

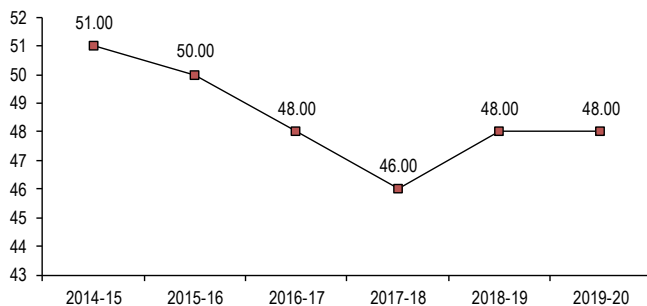
Fund 426 - Interlake Tunnel and Spillway Modification DWR Grant Project/Study (ILT).

Monterey County Water Resources Agency consists total of thirteen (13) funds in the agency.

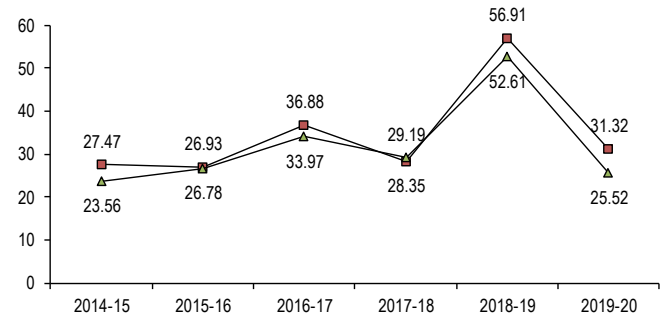




Staffing Trends

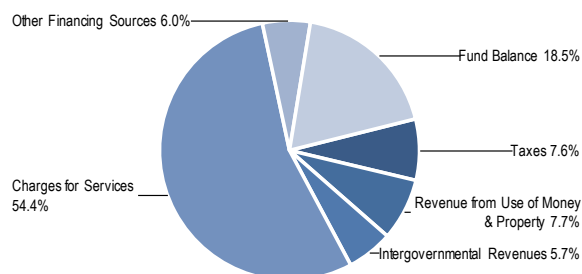


Expenditure/Revenue History (in millions)

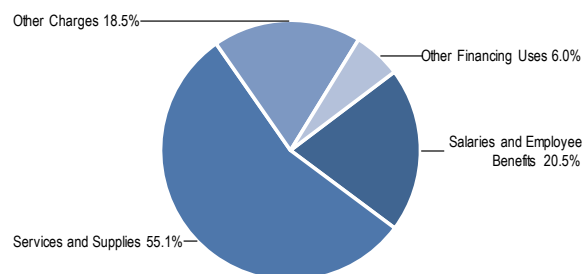


WRA has an internal performance measurement program with related performance measures. Their standard reports are visualized in graphs and charts and will be available in the Managing for Results Annual Report.

Source of Funds



Use of Funds



Use of Funds

Expenditures	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Salaries and Employee Benefits	4,698,518	6,320,112	6,320,112	6,407,622	6,407,622	87,510
Services and Supplies	21,736,085	14,874,258	16,548,888	17,266,131	17,266,131	2,391,873
Other Charges	(1,371,879)	5,289,962	8,153,142	5,784,312	5,784,312	494,350
Capital Assets	0	356,000	356,000	0	0	(356,000)
Other Financing Uses	3,289,000	105,000	25,531,628	1,864,244	1,864,244	1,759,244
Subtotal	\$28,351,724	\$26,945,332	\$56,909,770	\$31,322,309	\$31,322,309	4,376,977

Source of Funds

Revenues	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Taxes	2,482,619	1,944,944	1,944,944	2,380,026	2,380,026	435,082
Licenses, Permits, and Franchises	31,542	32,659	32,659	5,000	5,000	(27,659)
Revenue from Use of Money & Property	2,680,159	696,130	813,165	2,421,916	2,421,916	1,725,786
Intergovernmental Revenues	2,803,968	5,067,164	5,067,164	1,798,715	1,798,715	(3,268,449)
Charges for Services	17,889,540	17,174,101	17,280,101	17,050,358	17,050,358	(123,743)
Miscellaneous Revenues	491	0	20	0	0	0
Other Financing Sources	3,301,668	996,794	27,471,859	1,864,244	1,864,244	867,450
Subtotal	\$29,189,987	\$25,911,792	\$52,609,912	\$25,520,259	\$25,520,259	(391,533)
Fund Balance	(838,262)	11,958,160	11,958,160	5,802,050	5,802,050	(6,156,110)
Total Source of Funds	\$28,351,724	\$37,869,952	\$64,568,072	\$31,322,309	\$31,322,309	(6,547,643)

Summary of Recommendation

The FY 2019-20 Recommended Budget expenditures for Monterey County Water Resources Agency (MCWRA) programs is \$31,322,309 with anticipated revenues at \$25,520,259 and the use of \$5,802,050 from fund balance will provide a statutorily balanced budget. Budgeted unassigned fund balances at 06/30/2020 are anticipated to be at \$10,138,401.

Salaries and Benefits increased by \$87,510 from FY 2018-19 Adopted Budget due to pay increases, Social

Security Benefits (SSN-FICA), and post-retirement benefits. There is no increase in Services and Supplies for FY 19-20.

Overall estimated hydroelectric revenue changed from FY 2018-19 Adopted Budget due to the Agency predicts that hydroelectric revenues sales will be increased by \$120,000 due to a semi wet winter in beginning of 2019. This is a 20% increase from FY 2018-19 Adopted Budget and will give the Agency a little more ability to

invest more money into the repair of aging dam infrastructure. Even if with the little increase in hydroelectric, the Agency will still need to implement a 3.5% increase on most Agency Special Assessment and Flood Zones Assessment based on the increment of Cost of Living Adjustment (COLA).

Though MCWRA budget is statutorily balanced, the budget fails to meet the County of Monterey financial guideline of a structurally balanced budget. A structurally balanced budget matches ongoing sustainable revenue. MCWRA recognizes that a transition period will be required to achieve a structurally balanced budget. The Agency is working on interim and long-term strategic plans to meet County Fiscal Guidelines where fund balances are not used to sustain ongoing operations. The strategic plan will consider organizational restructuring with a focus on service level and financial sustainability, as well as fund balance growth and positive cash balances. Staff positions for FY 2019-20 Recommended Budget are forty (40) funded positions and nine (9) unfunded positions.

Budget Impacts

The 2017 Oroville Dam failure has increased the California Department of Water Resources - Division of Safety of Dams (DSOD) requirements to operate the dam safely and without failure. The Agency is currently working on repair estimates for Nacimiento and San Antonio Dams for FY 2019-20.

Prior Year Accomplishments

Agency continues to work on the Salinas River Channel Maintenance Program and long-term strategy using the California Coastal Conservancy grant of \$1,000,000 to keep the project moving forward including the Salinas River Lagoon as well as to prepare a Habitat Conservation Plan.

Agency continues to work with Santa Cruz County Flood Control and Water Conservation District on the U.S. Army Corps of Engineer for the Pajaro River Levee Project.

Agency continues to study the Interlake Tunnel and Spillway Modification Project using the \$10,000,000 grant from Department of Water Resources.

Budget Year Goals

Develop an interim and long-term strategic plan to render MCWRA structurally balanced, where estimated expenditures are matched with estimated revenues. MCWRA's focus is to meet County of Monterey Financial Guidelines and ongoing operations that are sustainable and not reliant on fund balance and onetime source of funds.

Establish a sustainable funding source or alternative requirement for the Salinas Valley Water

Project fish monitoring.

Establish funding sources for the Interlake Tunnel Project.

Develop a strategic plan for resolving reservoir real property issues.

Develop a strategy to move forward with a long-term Salinas River Channel Maintenance Program.

Pending Issues

Determination of the Agency's relationship with the Groundwater Sustainability Agency (GSA).

Appropriation Expenditure Detail

	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted	Fund Code	Budget Unit Code
Administration (WRA001)	(253)	3,354,889	3,566,818	4,724,656	4,724,656	1,369,767	111	8267
Administration (WRA002)	314,468	0	0	0	0	0	112	8267
Administration (WRA003)	830,172	0	0	0	0	0	113	8267
Administration (WRA004)	280,085	0	0	0	0	0	114	8267
Administration (WRA005)	745,088	0	0	0	0	0	115	8267
Administration (WRA006)	4,538,830	0	0	0	0	0	116	8267
Administration (WRA007)	475	0	0	0	0	0	117	8267
Administration (WRA008)	12,436	0	0	0	0	0	118	8267
Administration (WRA009)	3,289,610	0	0	0	0	0	119	8267
Administration (WRA010)	64	0	0	0	0	0	120	8267
Administration (WRA011)	83,905	0	0	0	0	0	121	8267
Administration (WRA012)	1,095,873	0	0	0	0	0	122	8267
Administration (WRA013)	28,301	0	0	0	0	0	123	8267
Administration (WRA014)	16,862	0	0	0	0	0	124	8267
Administration (WRA015)	19	0	0	0	0	0	125	8267
Administration (WRA016)	78	0	0	0	0	0	126	8267
Administration (WRA017)	45,822	0	0	0	0	0	127	8267
Administration (WRA018)	9,488	0	0	0	0	0	128	8267
Administration (WRA019)	5,744	0	0	0	0	0	129	8267
Administration (WRA020)	2,277,267	0	0	0	0	0	131	8267
Administration (WRA021)	4,430,935	0	0	0	0	0	132	8267
Administration (WRA022)	535,222	0	0	0	0	0	130	8267
Administration (WRA025)	1,761,094	0	0	1,759,244	1,759,244	1,759,244	303	8267
Administration (WRA026)	2,103,774	0	0	0	0	0	313	8267
Administration (WRA027)	2,140,662	0	0	0	0	0	133	8267
Administration (WRA028)	1,193,996	0	0	0	0	0	134	8267
Administration (WRA036)	2,611,707	0	0	0	0	0	426	8267

Appropriation Expenditure Detail

	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted	Fund Code	Budget Unit Code
Pajaro Levee (WRA002)	0	411,197	648,888	664,044	664,044	252,847	112	8484
Dam Operations (WRA006)	0	4,743,533	4,852,813	4,343,961	4,343,961	(399,572)	116	8485
Soledad Storm Drain (WRA011)	0	67,366	73,345	161,732	161,732	94,366	121	8486
Reclamation Ditch (WRA012)	0	1,377,228	1,490,847	1,593,643	1,593,643	216,415	122	8487
San Lorenzo Creek (WRA014)	0	35,025	36,499	110,871	110,871	75,846	124	8488
Moro Cojo Slough (WRA017)	0	107,367	373,200	307,567	307,567	200,200	127	8489
Hydro-Electric Operations (WRA022)	0	569,695	695,609	794,459	794,459	224,764	130	8490
CSIP Operations (WRA020)	0	5,203,675	5,233,120	6,448,375	6,448,375	1,244,700	131	8491
CSIP Operations (WRA022)	0	0	0	8,923	8,923	8,923	131	8491
SVRP Operations (WRA021)	0	4,200,300	4,200,300	4,290,000	4,290,000	89,700	132	8492
SVDF Operations (WRA026)	0	0	0	1,780	1,780	1,780	134	8493
SVDF Operations (WRA028)	0	1,496,043	1,516,780	1,567,705	1,567,705	71,662	134	8493
Debt Services (WRA026)	0	1,723,220	30,551,657	1,756,438	1,756,438	33,218	313	8494
Interlake Tunnel Project (WRA036)	0	3,655,794	3,669,894	2,788,911	2,788,911	(866,883)	426	8495
Subtotal	\$28,351,724	\$26,945,332	\$56,909,770	\$31,322,309	\$31,322,309	4,376,977		

Water Resources Agency

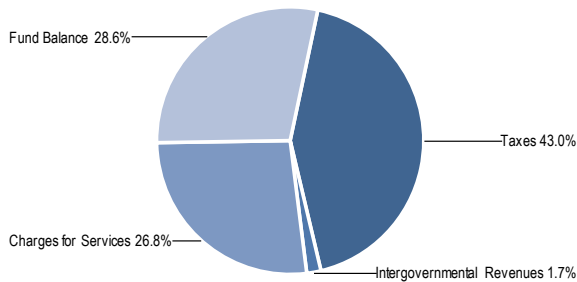
Units

	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Administration	28,351,724	3,354,889	3,566,818	6,483,900	6,483,900	3,129,011
Pajaro Levee	0	411,197	648,888	664,044	664,044	252,847
Dam Operations	0	4,743,533	4,852,813	4,343,961	4,343,961	(399,572)
Soledad Storm Drain	0	67,366	73,345	161,732	161,732	94,366
Reclamation Ditch	0	1,377,228	1,490,847	1,593,643	1,593,643	216,415
San Lorenzo Creek	0	35,025	36,499	110,871	110,871	75,846
Moro Cojo Slough	0	107,367	373,200	307,567	307,567	200,200
Hydro-Electric Operations	0	569,695	695,609	794,459	794,459	224,764
CSIP Operations	0	5,203,675	5,233,120	6,457,298	6,457,298	1,253,623
SVRP Operations	0	4,200,300	4,200,300	4,290,000	4,290,000	89,700
SVDF Operations	0	1,496,043	1,516,780	1,569,485	1,569,485	73,442
Debt Services	0	1,723,220	30,551,657	1,756,438	1,756,438	33,218
Interlake Tunnel Project	0	3,655,794	3,669,894	2,788,911	2,788,911	(866,883)
Subtotal	\$28,351,724	\$26,945,332	\$56,909,770	\$31,322,309	\$31,322,309	4,376,977

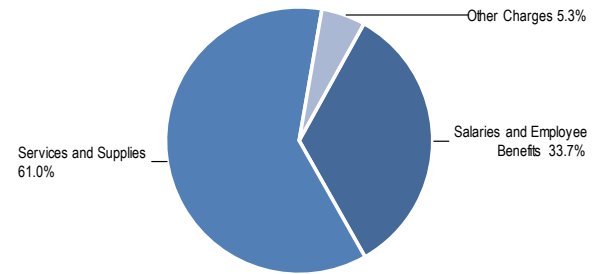
Administration

(Unit 8267— Fund 111)

Source of Funds



Use of Funds



Use of Funds

Expenditures	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Salaries and Employee Benefits	4,698,518	2,179,897	2,179,897	1,593,316	1,593,316	(586,581)
Services and Supplies	2,237,729	1,094,791	1,305,820	2,880,476	2,880,476	1,785,685
Other Charges	(6,936,500)	70,451	71,351	250,864	250,864	180,413
Capital Assets	0	9,750	9,750	0	0	(9,750)
Subtotal	(\$253)	\$3,354,889	\$3,566,818	\$4,724,656	\$4,724,656	1,369,767

Source of Funds

Revenues	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Taxes	0	1,011,733	1,011,733	2,029,584	2,029,584	1,017,851
Licenses, Permits, and Franchises	0	32,659	32,659	0	0	(32,659)
Revenue from Use of Money & Property	(16,139)	139,775	48,828	0	0	(139,775)
Intergovernmental Revenues	0	93,450	93,450	81,400	81,400	(12,050)
Charges for Services	0	240,938	240,938	1,263,899	1,263,899	1,022,961
Miscellaneous Revenues	127	0	20	0	0	0
Other Financing Sources	12,668	0	0	0	0	0
Subtotal	(\$3,344)	\$1,518,555	\$1,427,628	\$3,374,883	\$3,374,883	1,856,328
Fund Balance	3,091	2,136,513	2,136,513	1,349,773	1,349,773	(786,740)
Total Source of Funds	(\$253)	\$3,655,068	\$3,564,141	\$4,724,656	\$4,724,656	1,069,588

Unit Description

FUND 111 - WRA ADMINISTRATION FUND

THE FOLLOWING FUNDS HAVE BEEN COLLAPSED INTO FUND 111: 113, 114, 115, 117, 118, 120, 123, 125, 126, 128, & 129.

To provide basic water resources management and flood control services County wide through the following ongoing programs: Hydrology and Water Quality, Flood Plain Management & Developmental Services, Environmental Compliance, ALERT System Operations and Maintenance/Flood Monitoring. In addition, this fund supports non-operations and maintenance services for the Salinas Valley, Nacimiento and San Antonio Reservoirs such as ground water extraction/data collection, Lake Nacimiento dock registrations/fees, Well Permits/Well Log Maintenance, and Salinas Valley Water Quality/Nitrate Management.

Recommended 2019-20 Positions

Classification Code	Classification Label	FTE
11A15	GENERAL MANAGER-WATER RESOURCES AGENCY	1.00
	DEPUTY GENERAL MANAGER - WATER RESOURCES AGENCY	1.00
12C36		
14C70	ADMINISTRATIVE SERVICES ASSISTANT	1.00
20B12	ACCOUNTANT III	1.00
20B93	FINANCE MANAGER II	1.00
41C02	WATER RESOURCES HYDROLOGIST	4.00

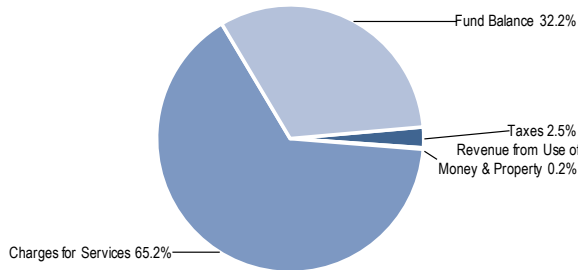
Recommended 2019-20 Positions

Classification Code	Classification Label	FTE
41C14	ASSOCIATE WATER RESOURCES HYDROLOGIST	2.00
41C17	SENIOR WATER RESOURCES HYDROLOGIST	2.00
41C20	WATER RESOURCES BIOLOGIST	1.00
43A21	ENGINEERING AIDE II	1.00
43B03	WATER RESOURCES TECHNICIAN	3.00
80A34	SENIOR SECRETARY-CONFIDENTIAL	1.00
80E22	OFFICE ASSISTANT III	1.00
80J22	SENIOR ACCOUNT CLERK	1.00
80J30	ACCOUNTING TECHNICIAN	1.00
Total		22.00

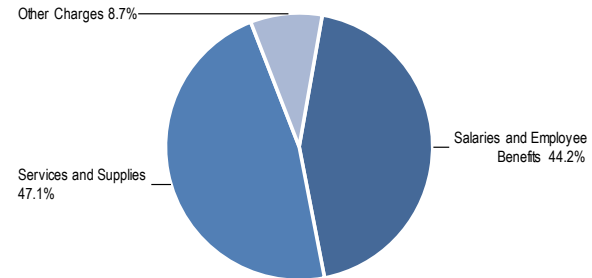
Pajaro Levee

(Unit 8484— Fund 112)

Source of Funds



Use of Funds



Use of Funds

Expenditures	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Salaries and Employee Benefits	0	324,692	324,692	293,333	293,333	(31,359)
Services and Supplies	0	62,412	300,103	313,067	313,067	250,655
Other Charges	0	20,193	20,193	57,644	57,644	37,451
Capital Assets	0	3,900	3,900	0	0	(3,900)
Subtotal	\$0	\$411,197	\$648,888	\$664,044	\$664,044	252,847

Source of Funds

Revenues	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Taxes	0	16,230	16,230	16,555	16,555	325
Revenue from Use of Money & Property	0	1,126	1,126	1,149	1,149	23
Intergovernmental Revenues	0	87	87	0	0	(87)
Charges for Services	0	420,147	420,147	432,751	432,751	12,604
Subtotal	\$0	\$437,590	\$437,590	\$450,455	\$450,455	12,865
Fund Balance	0	209,197	209,197	213,589	213,589	4,392
Total Source of Funds	\$0	\$646,787	\$646,787	\$664,044	\$664,044	17,257

Unit Description

FUND 112 - PAJARO LEVEE

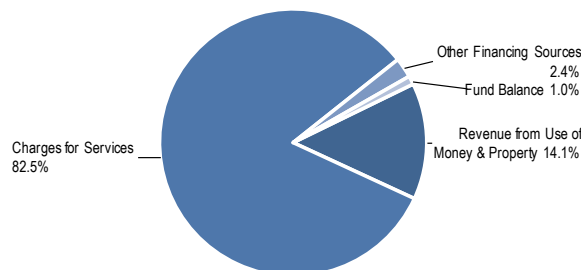
To maintain the Pajaro Levee and adjacent river bench as a flood control structure according to US Army Corps of Engineers criteria in order to reduce potential flooding impacts from the Pajaro River. This fund supports the maintenance of the Pajaro Levee and adjacent riverbank by removing silt and controlling vegetation in

river channel adjacent to the Levee, subject to existing laws and regulations in form of permits. Agency staff coordinates levee and channel maintenance activities with Army Corps of Engineers, regulatory agencies, other agencies, and citizens of the Pajaro Valley. In addition, this fund supports the watershed effort of the Pajaro River Watershed Flood Prevention Authority and works with the Army Corps of Engineers to develop 100 year flood protection project.

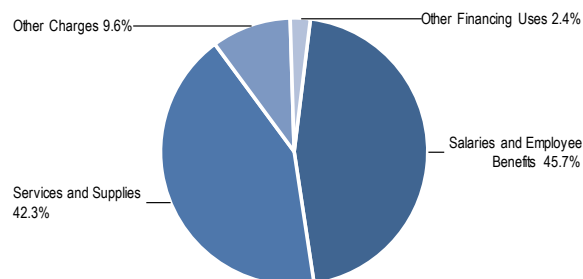
Dam Operations

(Unit 8485— Fund 116)

Source of Funds



Use of Funds



Use of Funds

Expenditures	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Salaries and Employee Benefits	0	1,838,631	1,838,631	1,983,498	1,983,498	144,867
Services and Supplies	0	2,621,018	2,831,426	1,836,722	1,836,722	(784,296)
Other Charges	0	122,034	125,906	418,741	418,741	296,707
Capital Assets	0	56,850	56,850	0	0	(56,850)
Other Financing Uses	0	105,000	0	105,000	105,000	0
Subtotal	\$0	\$4,743,533	\$4,852,813	\$4,343,961	\$4,343,961	(399,572)

Source of Funds

Revenues	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Revenue from Use of Money & Property	0	505,000	708,000	612,160	612,160	107,160
Intergovernmental Revenues	0	800,000	800,000	0	0	(800,000)
Charges for Services	0	3,477,615	3,477,615	3,581,943	3,581,943	104,328
Other Financing Sources	0	105,000	0	105,000	105,000	0
Subtotal	\$0	\$4,887,615	\$4,985,615	\$4,299,103	\$4,299,103	(588,512)
Fund Balance	0	253,876	253,876	44,858	44,858	(209,018)
Total Source of Funds	\$0	\$5,141,491	\$5,239,491	\$4,343,961	\$4,343,961	(797,530)

Unit Description

FUND 116 - DAM OPERATIONS

To collect the SVWP special assessments, Nacimiento taxes and reimbursements with San Luis Obispo County. It supports operation and maintenance of Nacimiento and San Antonio dams to reduce flooding impacts on the Salinas River, and provide water conservation with consideration given to recreation.

Fund 116 is comprised of three (3) components:

- 1.a. Zone 2C Salinas Valley Water Project (SVWP);
- 1.b. Nacimiento & San Antonio Dam Operations and Maintenance;
2. SVWP Capital Asset Management Plan (CAMP);
3. Zone 2C SVWP Administration.

1.b. SVWP Zone 2C Nacimiento & San Antonio Dam Operation and Maintenance:

To support the maintenance and repairs of the dam embankment, outlet gates, roads, culverts, buildings and facilities, and the operation of equipment at the dam. It maintains the log booms protecting the inlet works of the dam, as well as operates the Low Level Outlet works, the High Level Gates, and the Obermeyer Gate on the spillway for conservation and flood control releases. In addition, this fund also provides for water rights, performs water quality sampling and analysis, oversees Agency property around Lake Nacimiento, provides for safety and security, and works with

the Monterey County Parks Department to administer recreation facilities at the lake. It also supports activities in the following ongoing programs: Salinas River Channel Maintenance Program, Salinas River Mouth Operations, Reservoir Operations Hydrology and Water Quality Program, ALERT Flood Warning System, Groundwater Extraction/Data Collection, and Invasive Species Program for Quagga and Zebra mussels in Nacimiento and San Antonio Reservoirs.

2. SVWP Zone 2C Capital Asset Management Program (CAMP):

To support the implementation of the Agency’s Capital Asset Management Plan (CAMP) for the Nacimiento and San Antonio Reservoirs.

3. SVWP Zone 2C Nacimiento Administration:

To administer and collect the assessments and related technology, support the maintenance of the cattle leases, manage Agency land, and annex property into the Zone 2C. This fund also supports activities related to the Federal Energy Regulatory Commission and

California Department of Water Resources Division of Safety of Dams requirements, addresses legal concerns related to easements, lawsuits, leases, grants, and assessments.

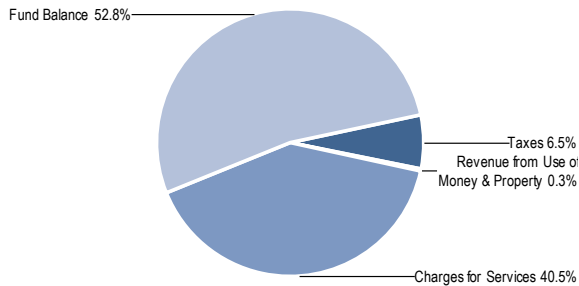
Recommended 2019-20 Positions

Classification Code	Classification Label	FTE
	DEPUTY GENERAL MANAGER - WATER RESOURCES	
12C36	AGENCY	1.00
41C02	WATER RESOURCES HYDROLOGIST	1.00
41C14	ASSOCIATE WATER RESOURCES HYDROLOGIST	2.00
41C17	SENIOR WATER RESOURCES HYDROLOGIST	1.00
41E11	WATER RESOURCES ENGINEER	2.00
41E21	ASSOCIATE WATER RESOURCES ENGINEER	1.00
41E30	SENIOR WATER RESOURCES ENGINEER	2.00
43B03	WATER RESOURCES TECHNICIAN	1.00
74J11	WATER MAINTENANCE WORKER II	1.00
74J22	ASSISTANT WATER MAINTENANCE SUPERINTENDENT	1.00
Total		13.00

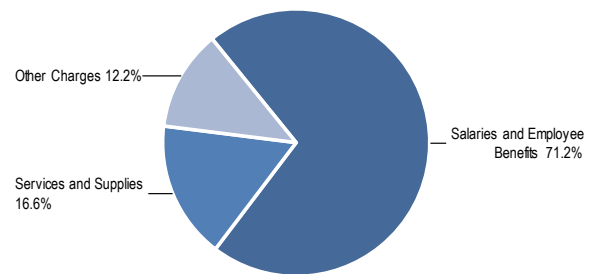
Soledad Storm Drain

(Unit 8486— Fund 121)

Source of Funds



Use of Funds



Use of Funds

Expenditures	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Salaries and Employee Benefits	0	51,703	51,703	115,115	115,115	63,412
Services and Supplies	0	9,745	15,724	26,908	26,908	17,163
Other Charges	0	2,018	2,018	19,709	19,709	17,691
Capital Assets	0	3,900	3,900	0	0	(3,900)
Subtotal	\$0	\$67,366	\$73,345	\$161,732	\$161,732	94,366

Source of Funds

Revenues	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Taxes	0	10,288	10,288	10,494	10,494	206
Revenue from Use of Money & Property	0	408	408	416	416	8
Intergovernmental Revenues	0	56	56	0	0	(56)
Charges for Services	0	63,560	63,560	65,467	65,467	1,907
Subtotal	\$0	\$74,312	\$74,312	\$76,377	\$76,377	2,065
Fund Balance	0	(967)	(967)	85,355	85,355	86,322
Total Source of Funds	\$0	\$73,345	\$73,345	\$161,732	\$161,732	88,387

Unit Description

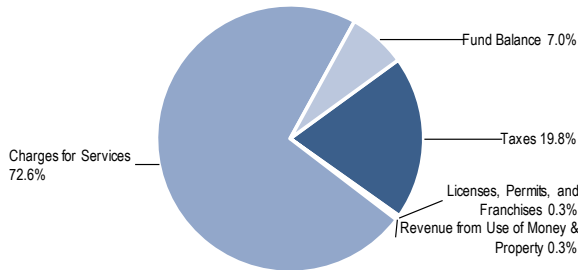
FUND 121 - SOLEDAD STORM DRAIN

To reduce flooding in the City of Soledad from Bryant Canyon runoff, maintain the Soledad Storm Drain in accordance with an agreement by the Agency with the City of Soledad, and the Department of Housing and Urban Development for facilities such as the channel, culverts, and access roadway.

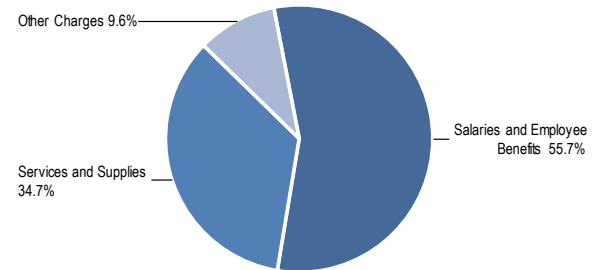
Reclamation Ditch

(Unit 8487— Fund 122)

Source of Funds



Use of Funds



Use of Funds

Expenditures	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Salaries and Employee Benefits	0	716,000	716,000	887,492	887,492	171,492
Services and Supplies	0	412,732	526,345	552,374	552,374	139,642
Other Charges	0	31,096	31,102	153,777	153,777	122,681
Capital Assets	0	217,400	217,400	0	0	(217,400)
Subtotal	\$0	\$1,377,228	\$1,490,847	\$1,593,643	\$1,593,643	216,415

Source of Funds

Revenues	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Taxes	0	309,159	309,159	315,341	315,341	6,182
Licenses, Permits, and Franchises	0	0	0	5,000	5,000	5,000
Revenue from Use of Money & Property	0	4,080	4,080	4,162	4,162	82
Intergovernmental Revenues	0	1,530	1,530	0	0	(1,530)
Charges for Services	0	1,123,663	1,123,663	1,157,373	1,157,373	33,710
Subtotal	\$0	\$1,438,432	\$1,438,432	\$1,481,876	\$1,481,876	43,444
Fund Balance	0	85,415	85,415	111,767	111,767	26,352
Total Source of Funds	\$0	\$1,523,847	\$1,523,847	\$1,593,643	\$1,593,643	69,796

Unit Description

FUND 122 - RECLAMATION DITCH

To operate and maintain the Reclamation Ditch to reduce flooding impacts. The Reclamation Ditch is the storm drain for a major portion of the City of Salinas. It is the outlet to the ocean for three Gabilan Mountain Streams, receives irrigation return water from adjacent farmlands, and drains approximately 157 square miles. This Fund supports work with the City of Salinas in developing Impact Fees for capital improvements. It maintains the Reclamation Ditch and related facilities by removing debris and silt to maintain grade from drainage channels for which the Agency has right-of-way. It repairs erosion to banks, maintains tide gates; and operates and maintains pumping stations. This fund pays for general liability insurance, electrical costs for pumping stations; management of vegetation, rodent control, and maintenance of culverts and other structures in the Reclamation Ditch. It supports the ALERT Flood Warning system and responds to citizen requests

for assistance on drainage and flooding matters in areas of Zone 9 by providing advice, with any construction of improvements to be considered in relation to the priorities set forth in the Zone 9 Operation Study.

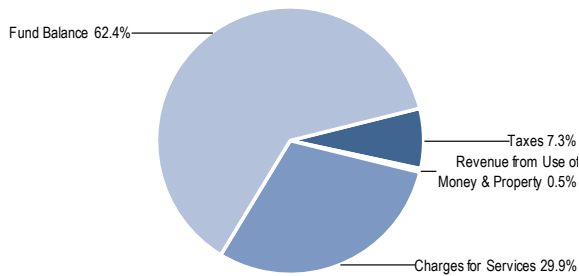
Recommended 2019-20 Positions

Classification Code	Classification Label	FTE
41E30	SENIOR WATER RESOURCES ENGINEER	1.00
74C01	WATER MAINTENANCE SUPERINTENDENT	1.00
74J01	WATER MAINTENANCE WORKER I	1.00
74J11	WATER MAINTENANCE WORKER II	3.00
74J21	SENIOR WATER MAINTENANCE WORKER	3.00
74J22	ASSISTANT WATER MAINTENANCE SUPERINTENDENT	1.00
Total		10.00

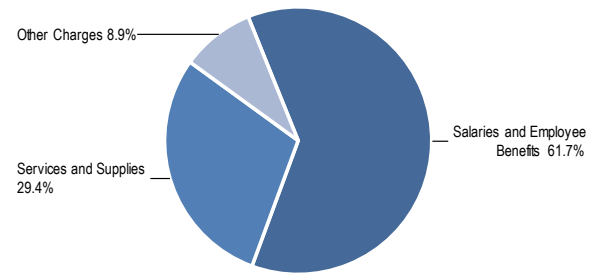
San Lorenzo Creek

(Unit 8488— Fund 124)

Source of Funds



Use of Funds



Use of Funds

Expenditures	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Salaries and Employee Benefits	0	11,592	11,592	68,449	68,449	56,857
Services and Supplies	0	21,066	22,540	32,568	32,568	11,502
Other Charges	0	417	417	9,854	9,854	9,437
Capital Assets	0	1,950	1,950	0	0	(1,950)
Subtotal	\$0	\$35,025	\$36,499	\$110,871	\$110,871	75,846

Source of Funds

Revenues	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Taxes	0	7,894	7,894	8,052	8,052	158
Revenue from Use of Money & Property	0	153	153	500	500	347
Intergovernmental Revenues	0	41	41	0	0	(41)
Charges for Services	0	32,149	32,149	33,113	33,113	964
Subtotal	\$0	\$40,237	\$40,237	\$41,665	\$41,665	1,428
Fund Balance	0	(3,938)	(3,938)	69,206	69,206	73,144
Total Source of Funds	\$0	\$36,299	\$36,299	\$110,871	\$110,871	74,572

Unit Description

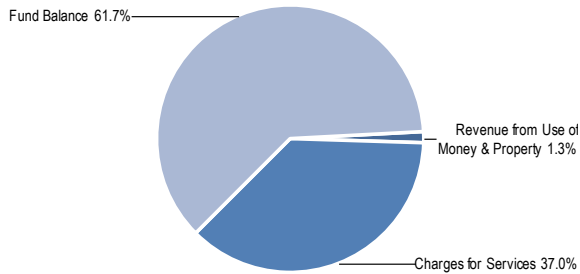
FUND 124 - SAN LORENZO CREEK

To reduce flooding from San Lorenzo Creek at King City. The Agency coordinates with the City of King to remove silt, debris, and vegetation from the channel when needed, maintains the Bulkhead Wall, studies improvements to the Bulkhead Wall to increase flood protection in the Villa Drive area, and constructs improvements if sufficient funding becomes available.

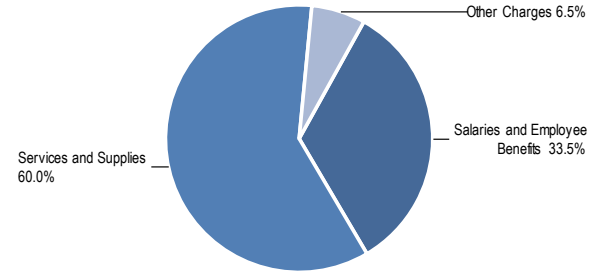
Moro Cojo Slough

(Unit 8489— Fund 127)

Source of Funds



Use of Funds



Use of Funds

Expenditures	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Salaries and Employee Benefits	0	87,349	87,349	102,944	102,944	15,595
Services and Supplies	0	14,502	280,335	184,542	184,542	170,040
Other Charges	0	3,566	3,566	20,081	20,081	16,515
Capital Assets	0	1,950	1,950	0	0	(1,950)
Subtotal	\$0	\$107,367	\$373,200	\$307,567	\$307,567	200,200

Source of Funds

Revenues	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Revenue from Use of Money & Property	0	4,018	4,000	4,080	4,080	62
Charges for Services	0	111,624	111,624	113,856	113,856	2,232
Subtotal	\$0	\$115,642	\$115,624	\$117,936	\$117,936	2,294
Fund Balance	0	251,358	251,358	189,631	189,631	(61,727)
Total Source of Funds	\$0	\$367,000	\$366,982	\$307,567	\$307,567	(59,433)

Unit Description

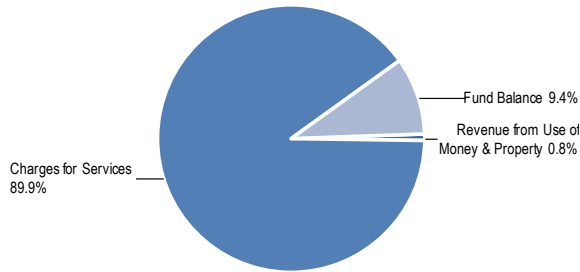
FUND 127 - MORO COJO SLOUGH

To reduce flooding impacts from Moro Cojo Slough. This fund supports the maintenance of the existing four tide gates at Moss Landing Road, the berm between Moss Landing Road and Water Tower Hill, and operations and maintenance of the Castroville Pumping Station.

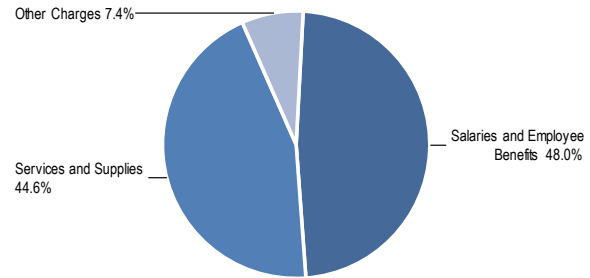
Hydro-Electric Operations

(Unit 8490— Fund 130)

Source of Funds



Use of Funds



Use of Funds

Expenditures	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Salaries and Employee Benefits	0	340,857	340,857	381,322	381,322	40,465
Services and Supplies	0	190,197	316,111	354,011	354,011	163,814
Other Charges	0	11,341	11,341	59,126	59,126	47,785
Capital Assets	0	27,300	27,300	0	0	(27,300)
Subtotal	\$0	\$569,695	\$695,609	\$794,459	\$794,459	224,764

Source of Funds

Revenues	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Revenue from Use of Money & Property	0	1,000	6,000	6,120	6,120	5,120
Charges for Services	0	594,000	700,000	714,000	714,000	120,000
Subtotal	\$0	\$595,000	\$706,000	\$720,120	\$720,120	125,120
Fund Balance	0	89,580	89,580	74,339	74,339	(15,241)
Total Source of Funds	\$0	\$684,580	\$795,580	\$794,459	\$794,459	109,879

Unit Description

FUND 130 - HYDRO-ELECTRIC OPERATIONS

To operate and maintain the Nacimiento Dam Hydroelectric Plant and to administrate the Power Purchase Agreement. The plant generates hydroelectric power at Nacimiento Dam. This fund supports the operation and maintenance of the Plant facilities. It provides security measures including lights and fencing around the Plant. The hydroelectric plant consists of two hydraulic turbine/generator units with a total capacity of 4.44 MW. The Agency is

required to provide data reports to California and federal power regulators, Power Purchase Agreement buyer, work with the Scheduling Coordinator and the California Independent System Operator.

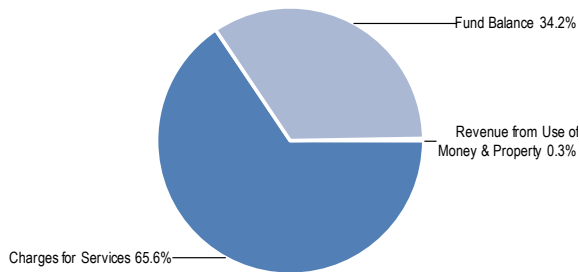
Recommended 2019-20 Positions

Classification Code	Classification Label	FTE
74F23	HYDROELECTRIC TECHNICIAN	1.00
Total		1.00

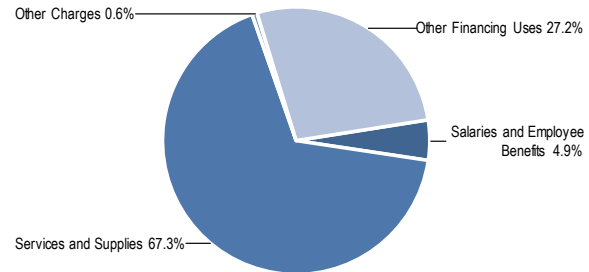
CSIP Operations

(Unit 8491— Fund 131)

Source of Funds



Use of Funds



Use of Funds

Expenditures	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Salaries and Employee Benefits	0	288,952	288,952	314,441	314,441	25,489
Services and Supplies	0	2,791,672	2,821,117	4,344,196	4,344,196	1,552,524
Other Charges	0	2,096,651	2,096,651	39,417	39,417	(2,057,234)
Capital Assets	0	26,400	26,400	0	0	(26,400)
Other Financing Uses	0	0	0	1,759,244	1,759,244	1,759,244
Subtotal	\$0	\$5,203,675	\$5,233,120	\$6,457,298	\$6,457,298	1,253,623

Source of Funds

Revenues	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Revenue from Use of Money & Property	0	18,000	18,000	18,000	18,000	0
Charges for Services	0	4,631,341	4,631,341	4,234,032	4,234,032	(397,309)
Subtotal	\$0	\$4,649,341	\$4,649,341	\$4,252,032	\$4,252,032	(397,309)
Fund Balance	0	574,279	574,279	2,205,266	2,205,266	1,630,987
Total Source of Funds	\$0	\$5,223,620	\$5,223,620	\$6,457,298	\$6,457,298	1,233,678

Unit Description

FUND 131 - CSIP OPERATIONS

To provide operations and maintenance for the CSIP by collecting Zone 2B and 2Y special assessments. This Fund also provides oversight of the CSIP operators, Monterey One Water, under contract with the Agency to operate and maintain the pipeline and appurtenances, monitoring stations, pump stations, and groundwater wells. Also included are staff costs related to engineering and regulatory reporting requirements, insurance, and

legal costs. In addition, this Fund supports the debt service for the CSIP.

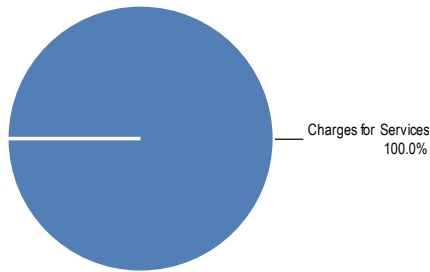
Recommended 2019-20 Positions

Classification Code	Classification Label	FTE
41E11	WATER RESOURCES ENGINEER	1.00
41E21	ASSOCIATE WATER RESOURCES ENGINEER	1.00
Total		2.00

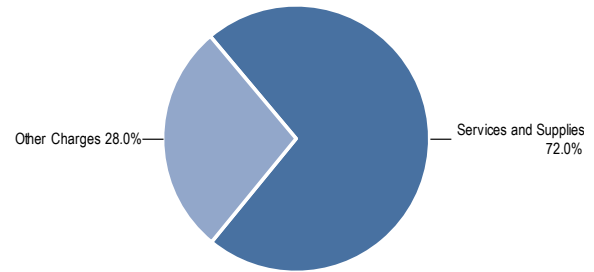
SVRP Operations

(Unit 8492— Fund 132)

Source of Funds



Use of Funds



Use of Funds

Expenditures	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Services and Supplies	0	3,000,300	3,000,300	3,090,000	3,090,000	89,700
Other Charges	0	1,200,000	1,200,000	1,200,000	1,200,000	0
Subtotal	\$0	\$4,200,300	\$4,200,300	\$4,290,000	\$4,290,000	89,700

Source of Funds

Revenues	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Revenue from Use of Money & Property	0	5,000	5,000	1,000	1,000	(4,000)
Charges for Services	0	4,346,984	4,346,984	4,433,924	4,433,924	86,940
Subtotal	\$0	\$4,351,984	\$4,351,984	\$4,434,924	\$4,434,924	82,940
Fund Balance	0	(151,684)	(151,684)	(144,924)	(144,924)	6,760
Total Source of Funds	\$0	\$4,200,300	\$4,200,300	\$4,290,000	\$4,290,000	89,700

Unit Description

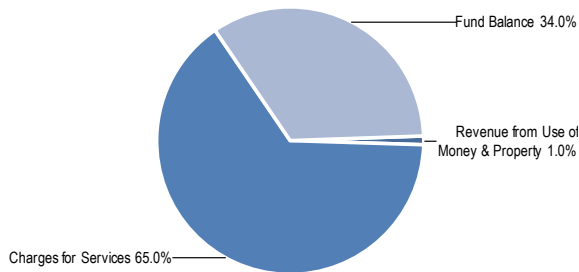
FUND 132 - SVRP OPERATIONS

To provide operations and maintenance for the SVRP by collection Zone 2B and 2Z special Assessments. This Fund provides oversight to the SVRP operators, Monterey One Water, for the operation and water delivery services to the SVRP. In addition, this fund supports payment for the USBR and State Revolving project loans.

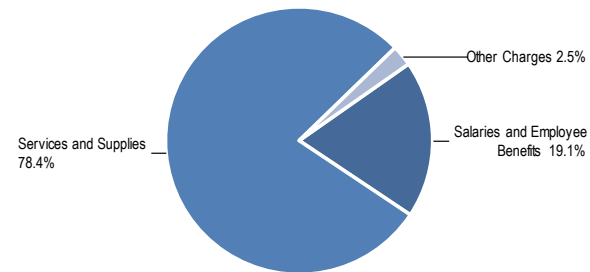
SVDF Operations

(Unit 8493— Fund 134)

Source of Funds



Use of Funds



Use of Funds

Expenditures	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Salaries and Employee Benefits	0	280,215	280,215	299,419	299,419	19,204
Services and Supplies	0	1,200,253	1,220,990	1,230,649	1,230,649	30,396
Other Charges	0	8,975	8,975	39,417	39,417	30,442
Capital Assets	0	6,600	6,600	0	0	(6,600)
Subtotal	\$0	\$1,496,043	\$1,516,780	\$1,569,485	\$1,569,485	73,442

Source of Funds

Revenues	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Revenue from Use of Money & Property	0	16,070	16,070	16,391	16,391	321
Charges for Services	0	1,000,000	1,000,000	1,020,000	1,020,000	20,000
Subtotal	\$0	\$1,016,070	\$1,016,070	\$1,036,391	\$1,036,391	20,321
Fund Balance	0	500,710	500,710	533,094	533,094	32,384
Total Source of Funds	\$0	\$1,516,780	\$1,516,780	\$1,569,485	\$1,569,485	52,705

Unit Description

FUND 134 - SRDF OPERATIONS

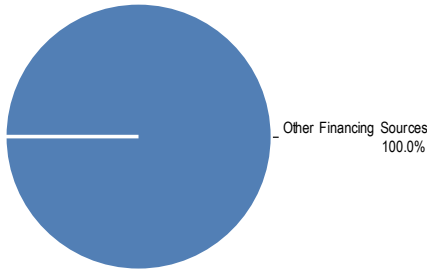
To provide for operations and maintenance of the Salinas River Diversion Facility (SRDF). Work includes SRDF operators from Monterey One Water under contract with the Agency to operate and maintain the inflatable dam, fish bypass system, river water pump station, pipeline, standpipe, filter screen station, and river water chlorination system, including chemical and utility costs. Also included are staff costs related to engineering and regulatory reporting requirements. This fund supports the collection of fish passage and habitat data in the Salinas River and tributaries pursuant to the NOAA Fisheries Biological Opinion for the Salinas Valley Water Project, which is an important component to the Salinas Valley Water Project's water rights permit. This includes monitoring fish at multiple locations on the Salinas River, Nacimiento River and Arroyo Seco River, collection of water temperature, dissolved oxygen and salinity at multiple locations and reporting to NOAA Fisheries. Costs for this work include field and office staff time, and consultant services; managing and monitoring water releases from Nacimiento and San Antonio

Reservoirs for delivery to the Salinas River Diversion Facility. This work includes staff time for coordination of river flow requirements with SRDF service area water demand, release operations at Nacimiento and San Antonio Dams, flow monitoring, record maintenance and reporting to Board of Directors and regulatory agencies (NOAA Fisheries and State Water Resources Control Board). The staff time for this task is incorporated in Fund 116, Reservoir Operations Hydrology and Water Quality Program and performs water quality monitoring efforts as they relate to the Operations and Maintenance of the SRDF. This includes deployment of constant-recording devices, as well as performing surface water sampling while the SRDF Rubber Dam is inflated. Surface water sampling also occurs in the Salinas River Lagoon. The staff time for this task is incorporated in Fund 116, Reservoir Operations Hydrology and Water Quality Program. Environmental compliance includes data collection and reporting to regulatory agencies pursuant to SRDF permits (NOAA Fisheries, U.S. Fish & Wildlife Service, State Water Resources Control Board, Regional Water Quality Control Board, California Department of Fish & Game). The remainder of environmental compliance cost is included in SRDF Operation and Maintenance.

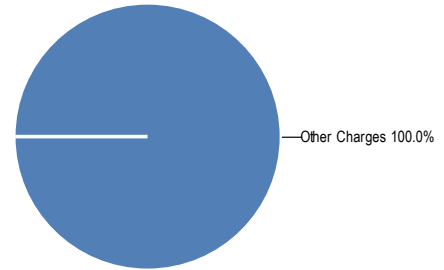
Administration

(Unit 8267— Fund 303)

Source of Funds



Use of Funds



Use of Funds

Expenditures	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Other Charges	1,761,094	0	0	1,759,244	1,759,244	1,759,244
Subtotal	\$1,761,094	\$0	\$0	\$1,759,244	\$1,759,244	1,759,244

Source of Funds

Revenues	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Revenue from Use of Money & Property	5,808	0	0	0	0	0
Other Financing Sources	1,739,000	0	0	1,759,244	1,759,244	1,759,244
Subtotal	\$1,744,808	\$0	\$0	\$1,759,244	\$1,759,244	1,759,244
Fund Balance	16,286	772,156	772,156	0	0	(772,156)
Total Source of Funds	\$1,761,094	\$772,156	\$772,156	\$1,759,244	\$1,759,244	987,088

Unit Description

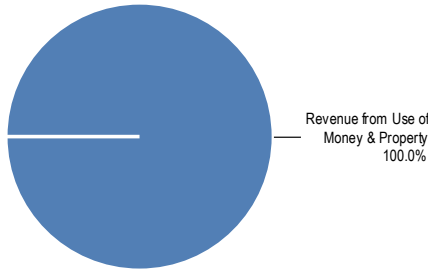
Castroville Seawater Intrusion Project (CSIP) Debt Service Fund
(Fund 303)

THIS FUND HAS BEEN CLOSED DUE TO NEW
ACCOUNTING STRUCTURE

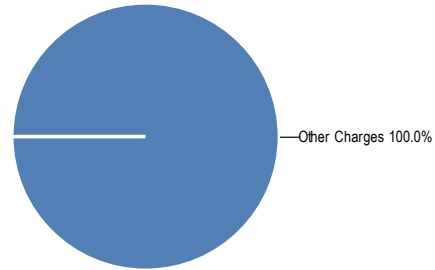
Debt Services

(Unit 8494— Fund 313)

Source of Funds



Use of Funds



Use of Funds

Expenditures	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Services and Supplies	0	0	438,407	0	0	0
Other Charges	0	1,723,220	4,581,622	1,756,438	1,756,438	33,218
Other Financing Uses	0	0	25,531,628	0	0	0
Subtotal	\$0	\$1,723,220	\$30,551,657	\$1,756,438	\$1,756,438	33,218

Source of Funds

Revenues	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Taxes	0	589,640	589,640	0	0	(589,640)
Revenue from Use of Money & Property	0	1,500	1,500	1,757,938	1,757,938	1,756,438
Charges for Services	0	1,132,080	1,132,080	0	0	(1,132,080)
Other Financing Sources	0	0	26,580,065	0	0	0
Subtotal	\$0	\$1,723,220	\$28,303,285	\$1,757,938	\$1,757,938	34,718
Fund Balance	0	2,248,372	2,248,372	(1,500)	(1,500)	(2,249,872)
Total Source of Funds	\$0	\$3,971,592	\$30,551,657	\$1,756,438	\$1,756,438	(2,215,154)

Unit Description

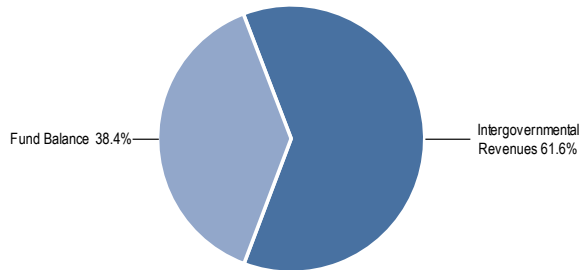
FUND 313 - DEBT SERVICES

To collect partial Ad Valorem taxes and Special Assessments to make payment of the Salinas Valley Water Project Bond.

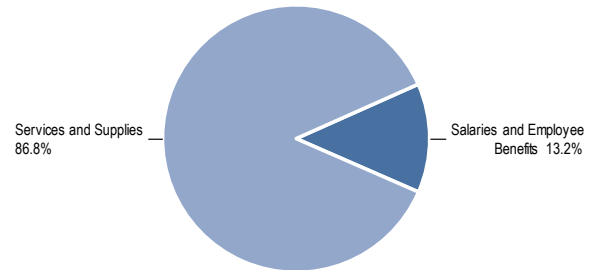
Interlake Tunnel Project

(Unit 8495— Fund 426)

Source of Funds



Use of Funds



Use of Funds

Expenditures	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Salaries and Employee Benefits	0	200,224	200,224	368,293	368,293	168,069
Services and Supplies	0	3,455,570	3,469,670	2,420,618	2,420,618	(1,034,952)
Subtotal	\$0	\$3,655,794	\$3,669,894	\$2,788,911	\$2,788,911	(866,883)

Source of Funds

Revenues	Prior Year 2017-18	Adopted Budget 2018-19	CY Estimate 2018-19	Requested Budget 2019-20	Recommended Budget 2019-20	Recommended Change from Adopted
Intergovernmental Revenues	0	4,172,000	4,172,000	1,717,315	1,717,315	(2,454,685)
Other Financing Sources	0	891,794	891,794	0	0	(891,794)
Subtotal	\$0	\$5,063,794	\$5,063,794	\$1,717,315	\$1,717,315	(3,346,479)
Fund Balance	0	0	0	1,071,596	1,071,596	1,071,596
Total Source of Funds	\$0	\$5,063,794	\$5,063,794	\$2,788,911	\$2,788,911	(2,274,883)

Unit Description

FUND 426 - INTERLAKE TUNNEL PROJECT

To track the Department of Water Resources \$10 million grant to study the feasibility of an Interlake Tunnel between Nacimiento and San Antonio Reservoirs with modifications to the Nacimiento

Spillway. Operationally, the Interlake Tunnel would divert water from Nacimiento Reservoir to San Antonio Reservoir that would have otherwise been spilled at Nacimiento Dam. The Nacimiento River basin produces nearly three times the average annual flow of the San Antonio River basin, therefore, capturing high Nacimiento River flows and diverting those flows to San Antonio Reservoir increases the overall storage capacity of the system.



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