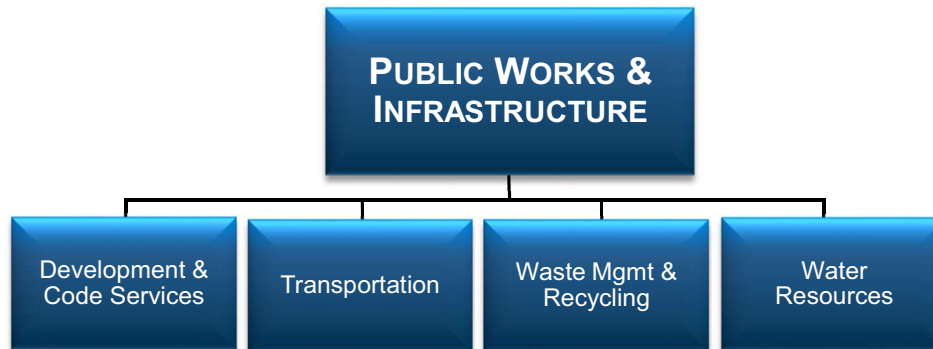


Public Works and Infrastructure

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Agency Structure



Public Works and Infrastructure departments provide utility, infrastructure and construction management services to other governmental agencies as well as to the residents of the Unincorporated Area of the County.

Public Works and Infrastructure departments include:

Development and Code Services provides a variety of services including but not limited to the review of development activity to ensure compliance with laws and codes. The Office helps ensure that new projects compliment the quality of life in the County. The Office is comprised of the following divisions: Administrative Services, Building Permits and Inspection, Code Enforcement, Construction Management, and County Engineering.

Transportation provides road maintenance and improvement services in the Unincorporated Area of the County. The department has three broad areas of responsibility: planning programs and design; pavement, bridge, roadside and landscape maintenance; and traffic operations.

Waste Management and Recycling provides for the development, operations and maintenance of the county's solid waste management system. The services provided to all single family, duplex and some multiple family dwellings in the Unincorporated Area of the County include: residential refuse collection, curbside collection of recyclables and green waste collection. The department operates and maintains the county landfill, two transfer stations, and manages the operation of the landfill gas to energy facility. Staff services are provided for the Sacramento Regional Solid Waste Authority.

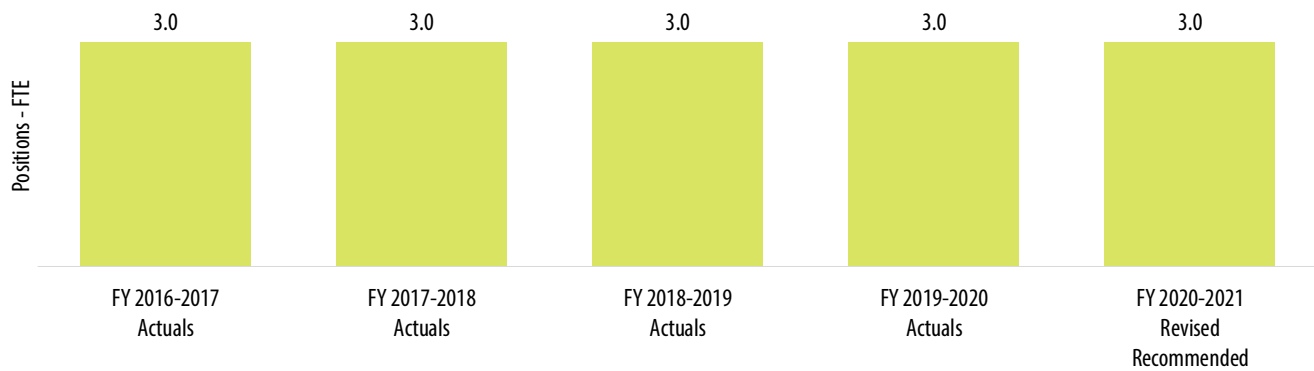
Water Resources maintains the county storm drainage collection and potable water distribution systems and manages the operating divisions within Water Resources and its attendant districts. The Department's purpose is to protect, maintain and enhance public health, safety and general welfare in the areas of drainage, flood control and provision of fresh water.

Budget Units/Departments Summary

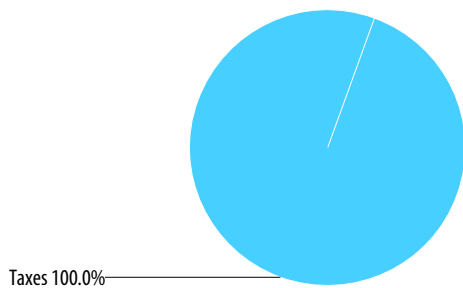
Fund	Budget Unit No.	Departments/Budget Units	Total Appropriations	Net Financing Uses	Net Cost	Positions
001A	5725729	Code Enforcement	\$10,638,199	\$10,638,199	\$5,782,097	53.0
General Fund Total			\$10,638,199	\$10,638,199	\$5,782,097	53.0
005A	2900000	Roads	\$126,333,953	\$103,747,963	\$28,176,972	—
005B	2960000	Department of Transportation	\$69,712,489	\$60,855,037	\$2,021,720	255.7
021A	2150000	Building Inspection	\$22,302,173	\$22,302,173	\$4,703,332	—
021E	2151000	Development and Code Services	\$56,726,215	\$52,661,214	\$2,881,865	264.0
025A	2910000	SCTDF Capital Fund	\$28,105,097	\$13,776,549	\$1,219,267	—
026A	2140000	Transportation-Sales Tax	\$50,760,337	\$48,154,109	\$1,855,771	—
028A	2800000	Connector Joint Powers Authority	\$686,125	\$686,125	—	3.0
051A	2200000	Solid Waste Enterprise	\$194,852,720	\$96,466,643	\$5,035,861	282.0
052A	2250000	Solid Waste Enterprise-Capital Outlay	\$33,430,200	\$33,430,200	\$33,430,200	—
068A	2930000	Rural Transit Program	\$4,979,551	\$4,979,551	\$517,882	—
137A	1370000	Gold River Station #7 Landscape CFD	\$74,429	\$74,429	\$16,738	—
141A	1410000	Sacramento County LM CFD 2004-2	\$259,534	\$259,534	\$100,447	—
253A	2530000	CSA No. 1	\$3,194,297	\$3,194,297	\$537,509	—
315A	2810000	Water Agency Zone 11 - Drainage Infrastructure	\$13,230,763	\$13,230,763	\$4,173,363	—
318A	3044000	Water Agy-Zone 13	\$4,724,406	\$4,624,406	\$247,399	—
320A	3050000	Water Agency Enterprise	\$143,402,117	\$132,802,117	\$45,470,717	137.0
322A	3220001	Water Resources	\$45,990,450	\$42,864,646	\$9,303,059	136.6
330A	3300000	Landscape Maintenance District	\$1,091,922	\$1,091,922	\$298,573	—
Non-General Fund Total			\$799,856,778	\$635,201,678	\$139,990,675	1,078.3
Grand Total			\$810,494,977	\$645,839,877	\$145,772,772	1,131.3

**CONNECTOR
JOINT POWERS
AUTHORITY**

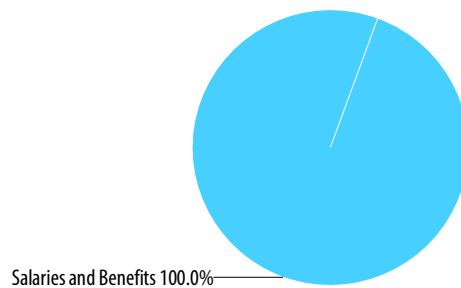
Staffing Trend



Financing Sources



Financing Uses



Budget Unit Functions & Responsibilities

The **Capital Southeast Connector Joint Powers Authority** is a proposed 35-mile roadway spanning from Interstate 5, south of Elk Grove, to Highway 50 in El Dorado County, just east of El Dorado Hills. The Connector will link communities in El Dorado and Sacramento Counties and the cities of Folsom, Rancho Cordova and Elk Grove, alleviating traffic congestion on Highway 50, Interstate 5 and State Route 99. The Connector is being planned to reduce the distance traveled and save time during rush hour, enabling drivers to use a more direct route for faster, safer travel. The County budget document reflects only the salary and benefit appropriations of the Connector Joint Powers Authority (JPA).

Budget Unit – Budget by Program

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Department Appropriations by Program					
Capital Southeast Connector JPA	\$649,496	\$649,496	\$686,125	\$36,629	5.6%
Total Expenditures / Appropriations	\$649,496	\$649,496	\$686,125	\$36,629	5.6%
Net Financing Uses	\$649,496	\$649,496	\$686,125	\$36,629	5.6%
Total Revenue	\$649,496	\$649,496	\$686,125	\$36,629	5.6%
Use of Fund Balance	—	—	—	—	—%
Positions	3.0	3.0	3.0	—	—%

Budget Unit – Budget by Object

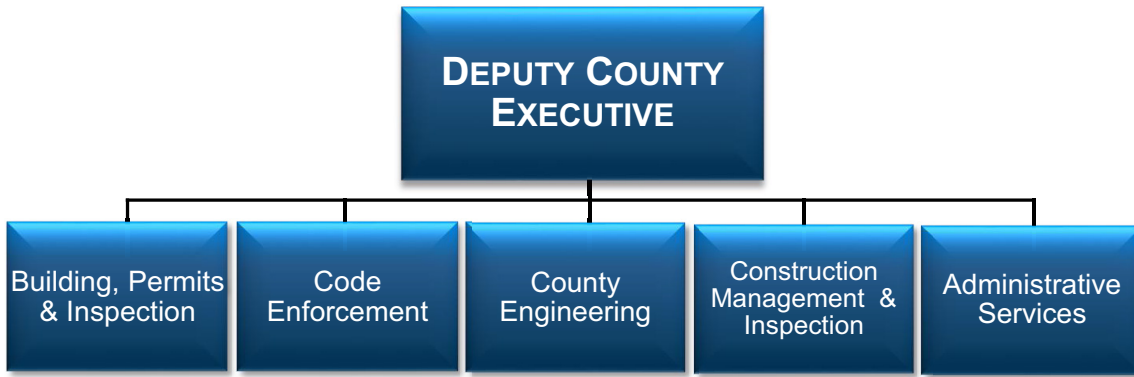
	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$649,496	\$649,496	\$686,125	\$36,629	5.6%
Services & Supplies	—	—	—	—	—%
Other Charges	—	—	—	—	—%
Total Expenditures / Appropriations	\$649,496	\$649,496	\$686,125	\$36,629	5.6%
Net Financing Uses	\$649,496	\$649,496	\$686,125	\$36,629	5.6%
Revenue					
Taxes	\$649,496	\$649,496	\$686,125	\$36,629	5.6%
Revenue from Use Of Money & Property	—	—	—	—	—%
Intergovernmental Revenues	—	—	—	—	—%
Total Revenue	\$649,496	\$649,496	\$686,125	\$36,629	5.6%
Use of Fund Balance	—	—	—	—	—%
Positions	3.0	3.0	3.0	—	—%

Summary of Changes

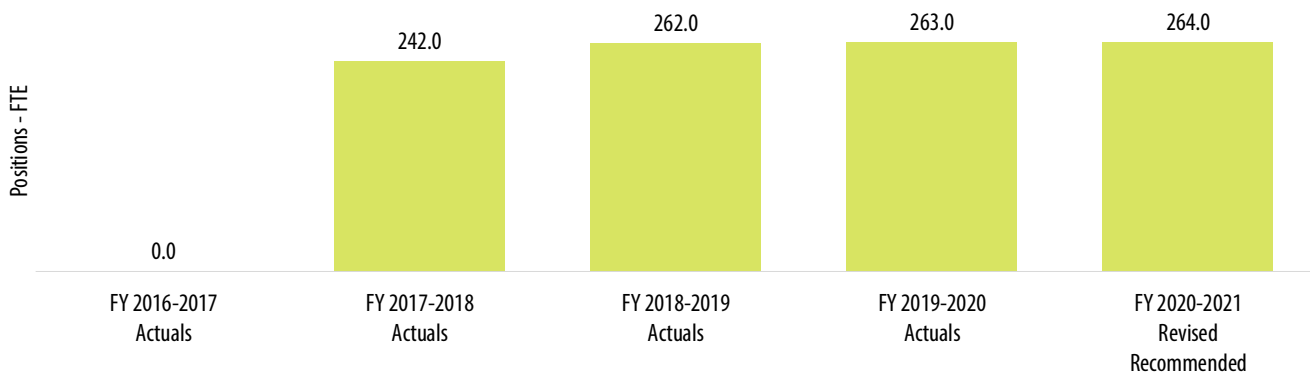
The Recommended Budget reflects a \$36,629 (5.6%) increase in expenditures and revenue from the Approved Recommended Budget.

The increase in expenditures is primarily due to cost of living adjustments, equity increases and increases in retirement costs; offset by an increase in sales tax revenue.

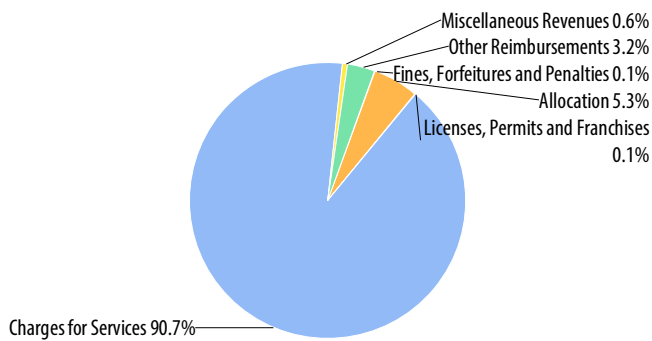
Department Structure
Steve Hartwig, Deputy County Executive



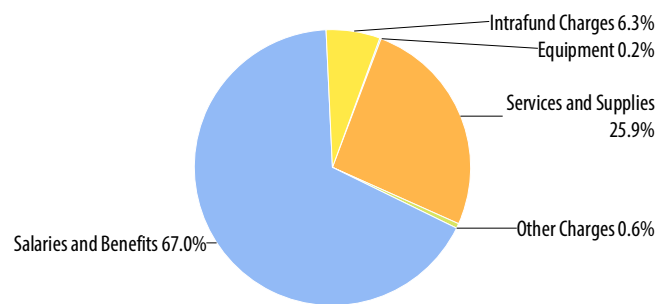
Staffing Trend



Financing Sources



Financing Uses



Budget Unit Functions & Responsibilities

Development and Code Services provides services to support building and development activities, and to ensure projects are constructed in accordance to California building codes, plans, specifications, and County standards. Services include issuing building permits, plan review, inspections, development fee calculations, surveying, and mapping. The divisions in this budget unit assist property owners, as well as, the building community with development projects and understanding the applicable laws and codes. The Office of Development and Code Services includes the following programs:

- DCS-Administrative Services
- DCS-Building Permits and Inspection
- DCS-Construction Management and Inspection
- DCS-County Engineering

Goals

- Provide a construction management and inspection system that delivers consistent and efficient contract administration, inspections, information and assistance to customers.
- Ensure that projects are constructed and installed in accordance with the California Building Code, Sacramento County regulations and related building laws to safeguard the health and safety of the public.
- Provide accurate and timely review of land division maps and site improvement plans; provide land development information.

Accomplishments

- Building Permits and Inspection worked on several considerable projects including a Siemens Transportation facility expansion, a McClellan Park office/warehouse, a Mather Flight Training Academy dormitory, and Cemo Circle Apartments.
- Construction Management and Inspection participated in several large projects including Department of Airports reconstruction of the west runway at Sac International, and replacement of jet bridges at Terminal A; Department of Transportation lone Road bridge replacements at Willow Creek and Buckeye Creek; and Sacramento County Water Agency Hood Storage Tank and Water Treatment Plant.
- Special Districts updated the North Vineyard Station Fee Program in August 2019, and formed County Service Area Benefit Zone 4 in March 2020.

Budget Unit – Budget by Program

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Department Appropriations by Program					
DCS - Administrative Services	\$1,457,068	\$1,457,068	\$1,494,007	\$36,939	2.5%
DCS - Building Permits & Inspection	\$19,461,705	\$19,461,705	\$20,584,636	\$1,122,931	5.8%
DCS - Construction Management and Inspection Division	\$22,242,159	\$22,242,159	\$23,290,914	\$1,048,755	4.7%
DCS - County Engineering	\$10,649,709	\$10,649,709	\$11,356,658	\$706,949	6.6%
Total Expenditures / Appropriations	\$53,810,641	\$53,810,641	\$56,726,215	\$2,915,574	5.4%
Total Reimbursements	\$(3,907,497)	\$(3,907,497)	\$(4,065,001)	\$(157,504)	4.0%
Net Financing Uses	\$49,903,144	\$49,903,144	\$52,661,214	\$2,758,070	5.5%
Total Revenue	\$47,742,804	\$47,742,804	\$49,779,349	\$2,036,545	4.3%
Use of Fund Balance	\$2,160,340	\$2,160,340	\$2,881,865	\$721,525	33.4%
Positions	262.0	263.0	264.0	1.0	0.4%

Budget Unit – Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$37,220,310	\$37,220,310	\$37,983,915	\$763,605	2.1%
Services & Supplies	\$12,578,447	\$12,578,447	\$14,701,181	\$2,122,734	16.9%
Other Charges	\$523,961	\$523,961	\$346,104	\$(177,857)	(33.9)%
Equipment	\$35,300	\$35,300	\$103,300	\$68,000	192.6%
Intrafund Charges	\$3,452,623	\$3,452,623	\$3,591,715	\$139,092	4.0%
Total Expenditures / Appropriations	\$53,810,641	\$53,810,641	\$56,726,215	\$2,915,574	5.4%
Intrafund Reimbursements Between Programs	\$(2,267,627)	\$(2,267,627)	\$(2,314,125)	\$(46,498)	2.1%
Other Reimbursements	\$(1,639,870)	\$(1,639,870)	\$(1,750,876)	\$(111,006)	6.8%
Total Reimbursements	\$(3,907,497)	\$(3,907,497)	\$(4,065,001)	\$(157,504)	4.0%
Net Financing Uses	\$49,903,144	\$49,903,144	\$52,661,214	\$2,758,070	5.5%
Revenue					
Licenses, Permits & Franchises	\$42,000	\$42,000	\$55,000	\$13,000	31.0%
Fines, Forfeitures & Penalties	\$49,800	\$49,800	\$29,800	\$(20,000)	(40.2)%
Charges for Services	\$47,427,504	\$47,427,504	\$49,360,571	\$1,933,067	4.1%
Miscellaneous Revenues	\$223,500	\$223,500	\$333,978	\$110,478	49.4%
Total Revenue	\$47,742,804	\$47,742,804	\$49,779,349	\$2,036,545	4.3%
Use of Fund Balance	\$2,160,340	\$2,160,340	\$2,881,865	\$721,525	33.4%
Positions	262.0	263.0	264.0	1.0	0.4%

Summary of Changes

The Revised Recommended Budget reflects a \$2,915,574 (5.4%) increase in total appropriations, a \$157,504 (4.0%) increase in reimbursements, a \$2,036,545 (4.3%) increase in revenue, and a \$721,525 (33.4%) increase in use of fund balance.

The increase in total appropriations is due to:

- Increases in salaries and benefits including cost of living and equity adjustments.
- Contributions to Code Enforcement and Planning being mistakenly omitted from the FY 2019-20 Adopted Budget and the FY 2020-21 Approved Recommended Budget.
- Recommended growth of \$2,037,528 summarized below.

The increase in reimbursements is due to:

- A lease increase for the East Area Service Center resulting in an increased General Fund reimbursement. Building Inspection is charged for the entire lease, and reimbursed for square footage not occupied.

The increase in revenue is due to:

- Divisions in this department being fully cost recovered by customer billings, therefore revenues are budgeted to match expenses. Labor rates are set and monitored to ensure cost recovery.
- Recommended growth of \$2,037,528 summarized below.

Use of Fund Balance reflects the net of a carryover of \$3,941,865 in available balance and reserve provision of \$1,060,000.

- Restricted - Construction Management and Inspection Division Reserves has increased \$1,060,000.

The Recommended Budget includes recommended growth as summarized below. Additional detail is provided in the individual program sections.

Position counts have increased by 1.0 FTE from the Approved Recommended Budget due to:

- 1.0 FTE total addition in recommended growth requests.

Summary of Recommended Growth by Program

Program	Total		Revenue	Net Cost	FTE
	Expenditures	Reimbursements			
DCS - Building Permits & Inspection	740,960	—	740,960	—	—
DCS - Construction Management and Inspection Division	1,025,000	—	1,025,000	—	—
DCS - County Engineering	271,568	—	271,568	—	1.0

DCS - Administrative Services

Program Overview

DSC – Administrative Services provides management, leadership, and administrative support to the Office of Development and Code Services.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$1,096,480	\$1,096,480	\$1,138,448	\$41,968	3.8%
Services & Supplies	\$360,588	\$360,588	\$355,559	\$(5,029)	(1.4)%
Total Expenditures / Appropriations	\$1,457,068	\$1,457,068	\$1,494,007	\$36,939	2.5%
Total Reimbursements between Programs	\$(1,201,627)	\$(1,201,627)	\$(1,246,710)	\$(45,083)	3.8%
Other Reimbursements	\$(227,440)	\$(227,440)	\$(211,583)	\$15,857	(7.0)%
Total Reimbursements	\$(1,429,067)	\$(1,429,067)	\$(1,458,293)	\$(29,226)	2.0%
Net Financing Uses	\$28,001	\$28,001	\$35,714	\$7,713	27.5%
Revenue					
Charges for Services	\$13,533	\$13,533	\$18,000	\$4,467	33.0%
Total Revenue	\$13,533	\$13,533	\$18,000	\$4,467	33.0%
Use of Fund Balance	\$14,468	\$14,468	\$17,714	\$3,246	22.4%
Positions	8.0	8.0	8.0	—	—%

Summary of Changes

The Revised Recommended Budget reflects a \$36,939 (2.5%) increase in total appropriations, a \$29,226 (2.0%) increase in reimbursements, a \$4,467 (33.0%) increase in revenue, and a \$3,246 (22.4%) increase in use of fund balance from the Approved Recommended Budget.

The increase in total appropriations is due to increases to salaries and benefits including cost of living and equity adjustments.

The increase in reimbursements is due to increases in salary and benefits costs, which increases the overhead costs to divisions.

The increase in revenue is due to an increase in customer billings for Site Improvements and Permits.

Use of Fund Balance reflects a carryover of \$17,714 in available balance.

DCS - Building Permits & Inspection

Program Overview

DCS – Building Permits and Inspection provides inspection, plan review and permit issuance for all private construction in the County.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$13,155,740	\$13,155,740	\$13,402,891	\$247,151	1.9%
Services & Supplies	\$4,547,913	\$4,547,913	\$5,482,767	\$934,854	20.6%
Other Charges	\$296,050	\$296,050	\$235,047	\$(61,003)	(20.6)%
Intrafund Charges	\$1,462,002	\$1,462,002	\$1,463,931	\$1,929	0.1%
Total Expenditures / Appropriations	\$19,461,705	\$19,461,705	\$20,584,636	\$1,122,931	5.8%
Other Reimbursements	\$(148,434)	\$(148,434)	\$(157,076)	\$(8,642)	5.8%
Total Reimbursements	\$(148,434)	\$(148,434)	\$(157,076)	\$(8,642)	5.8%
Net Financing Uses	\$19,313,271	\$19,313,271	\$20,427,560	\$1,114,289	5.8%
Revenue					
Charges for Services	\$19,263,498	\$19,263,498	\$20,343,961	\$1,080,463	5.6%
Miscellaneous Revenues	\$41,200	\$41,200	\$41,200	—	—%
Total Revenue	\$19,304,698	\$19,304,698	\$20,385,161	\$1,080,463	5.6%
Use of Fund Balance	\$8,573	\$8,573	\$42,399	\$33,826	394.6%
Positions	101.0	101.0	101.0	—	—%

Summary of Changes

The Revised Recommended Budget reflects a \$1,122,931 (5.8%) increase in total appropriations, an \$8,642 (5.8%) increase in reimbursements, a \$1,080,463 (5.6%) increase in revenue, and a \$33,826 (394.6%) increase in use of fund balance from the Approved Recommended Budget.

The increase in total appropriations is due to:

- Increases in salaries and benefits including cost of living and equity adjustments.
- Recommended growth of \$740,960 detailed later in this section.

The increase in reimbursements is due to a lease increase for the East Area Service Center resulting in the increase in the General Fund reimbursement. Building Inspection is charged for the entire lease, and reimbursed for square footage not occupied.

The increase in revenue is due to:

- Divisions in this department being fully cost recovered by customer billings, therefore revenues are budgeted to match expenses. Labor rates are set and monitored to ensure cost recovery.
- Recommended growth of \$740,960 detailed later in this section.

Use of Fund Balance reflects the net of a carryover of \$42,399 in available balance.

Recommended Growth Detail for the Program

	Total Expenditures	Reimbursements	Revenue	Net Cost	FTE
DCS - BPI Assistance Center Office Build					
	45,000	—	45,000	—	—
Building Permits and Inspection Division requests one-time funding to build hard walls that extend to the ceiling to create a private space where the discussions of confidential details can be conducted by management. This one time request is fully funded by building permit revenue.					
DCS - EPlan Software - BPI					
	80,000	—	80,000	—	—
Building Permits and Inspection Division (BPI) requests the purchase of EPlan software to allow BPI to streamline the plan review process, better serve customers, and reduce paper storage. Reviewing plans electronically ensures the customer has constant access to their plans and reduces the chance of plans being mishandled. This software lowers the cost of scanning, printing and document storage for the division. The software purchase is fully funded by building permit revenue. The initial purchase of software is \$80,000 with an ongoing license fee of \$29,000 annually.					
DCS - GPS for County Vehicles - BPI					
	28,560	—	28,560	—	—
Building Permits and Inspection Division requests one-time funding to install, and ongoing annual funding to maintain, Global Positioning System (GPS) technology on a fleet of service vehicles. The Division has identified the need to add and maintain GPS technology to the fleet of County vehicles as a cost saving and safety measure. GPS will allow the monitoring of all of the division's vehicles. The implementation of monitoring systems can provide diagnostic information pertaining to location, fuel usage and driving history, including notification of emergency situations. This request is fully funded by building permit revenue.					
DCS - Increase Contracts - BPI					
	450,000	—	450,000	—	—
Building Permits and Inspection Division requests an increase for on-call consultant contracts to assist with building plan check, permitting and inspection services to meet the demand of the local industry. This request is fully funded by building permit revenue.					
DCS - Permit Streamlining Software - BPI					
	95,000	—	95,000	—	—
Building Permits and Inspection Division requests one-time funding and ongoing annual funding for permit streamlining software to provide a web-based platform to the public which will provide customer service software that simplifies complex workflows, drives effective policy-making, and assists applicants with permitting processes. This software is fully funded by building permit revenue.					
DCS - QFlow Software Upgrade - BPI					
	42,400	—	42,400	—	—
Building Permits and Inspection Division requests one-time funding to upgrade the QFlow system, software utilized by customers in the Building Assistance Center, to help streamline the permit process. This enhancement will decrease wait times in the Building Assistance Center, and allow remote check in. This request will be fully funded by building permit revenue.					

DCS - Construction Management and Inspection Division

Program Overview

DCS – Construction Management and Inspection Division ensures that contractors construct public buildings in accordance with approved plans and specifications. The materials testing laboratory handles testing and verification of construction materials and processes used in construction of public improvements.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$16,499,477	\$16,499,477	\$16,566,039	\$66,562	0.4%
Services & Supplies	\$4,298,104	\$4,298,104	\$5,306,137	\$1,008,033	23.5%
Other Charges	\$185,324	\$185,324	\$52,623	\$(132,701)	(71.6)%
Equipment	\$35,300	\$35,300	\$35,300	—	—%
Intrafund Charges	\$1,223,954	\$1,223,954	\$1,330,815	\$106,861	8.7%
Total Expenditures / Appropriations	\$22,242,159	\$22,242,159	\$23,290,914	\$1,048,755	4.7%
Total Reimbursements between Programs	\$(161,000)	\$(161,000)	\$(147,415)	\$13,585	(8.4)%
Other Reimbursements	\$(900,558)	\$(900,558)	\$(991,015)	\$(90,457)	10.0%
Total Reimbursements	\$(1,061,558)	\$(1,061,558)	\$(1,138,430)	\$(76,872)	7.2%
Net Financing Uses	\$21,180,601	\$21,180,601	\$22,152,484	\$971,883	4.6%
Revenue					
Charges for Services	\$19,350,930	\$19,350,930	\$20,390,016	\$1,039,086	5.4%
Miscellaneous Revenues	\$1,500	\$1,500	\$1,500	—	—%
Total Revenue	\$19,352,430	\$19,352,430	\$20,391,516	\$1,039,086	5.4%
Use of Fund Balance	\$1,828,171	\$1,828,171	\$1,760,968	\$(67,203)	(3.7)%
Positions	114.0	114.0	114.0	—	—%

Summary of Changes

The Revised Recommended Budget reflects a \$1,048,755 (4.7%) increase in total appropriations, a \$76,872 (7.2%) increase in reimbursements, a \$1,039,086 (5.4%) increase in revenue, and a \$67,203 (3.7%) decrease in use of fund balance.

The increase in total appropriations is due to:

- Increases in salaries and benefits including cost of living and equity adjustments.
- Recommended growth of \$1,025,000 detailed on the next page.

The increase in revenue is due to:

- An increase in projects. The divisions in this department are fully cost recovered by customer billings therefore revenues are budgeted to match expenses. Labor rates are set and monitored to ensure cost recovery.
- Recommended growth of \$1,025,000 detailed below.

The increase in reimbursements is due to increases in salary and benefit cost increases, increasing the division overhead costs charged to the inspection and materials lab units.

Use of Fund Balance reflects the net of a carryover of \$2,820,968 in available balance and a provision for reserve of \$1,060,000.

This program includes recommended growth requests as detailed below.

Recommended Growth Detail for the Program

	Total Expenditures	Reimbursements	Revenue	Net Cost	FTE
DCS - Increase Construction Contracts - CMID Inspection					
	525,000	—	525,000	—	—
Construction Management and Inspection Division (CMID) requests an increase in construction contracts to staff upcoming projects during the heavy construction season. A significant portion of CMID's projected transportation work involves the Department of Transportations Bridge Replacement Program, involving the replacement of approximately seven bridges in rural parts of Sacramento County. The contracts will allow CMID to fulfill the projected demand for seasonal work without having to hire and lay off employees. The request is fully funded by project revenue.					
DCS - Increase Construction Contracts - CMID Lab					
	500,000	—	500,000	—	—
Construction Management and Inspection Division (CMID) requests an increase in construction contracts to staff upcoming projects during the heavy construction season. The contracts will allow CMID to fulfill the projected demand for seasonal work, including several bridge replacements and other large capital project without having to make significant staffing changes. The request is fully funded by project revenue.					

DCS - County Engineering

Program Overview

DCS-County Engineering consists of three sections: Special Districts, Site Improvements and Permits; and, Surveys as described below:

- Special Districts provides funding for a range of transportation, water, sewer, and drainage capital improvements, landscape maintenance, library facilities, and sheriff services.
- Site Improvements and Permits reviews and approves improvement plans; assists property owners and developers in subdividing property or constructing improvements; provides internal support for County departments by reviewing building permits, calculating and assessing infrastructure, road and transit, sewer connection, drainage, and water connection fees. This program also serves the development community by providing copies of plans and specifications of County projects, processing encroachment permits for construction in the public right-of-way, and processing transportation permits for oversized loads.
- Surveys reviews and enforces conditions of approval for final and parcel maps to ensure orderly land development in compliance with regulatory requirements; reviews records of survey and corner records to maintain records of property boundaries and survey monuments controlling the boundaries. This program is also responsible for surveying and mapping of county roads and other public facilities operated and maintained by the county, and to maintain a fair and accurate record of said surveys in support of maintenance, improvement and operation of said facilities.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$6,468,613	\$6,468,613	\$6,876,537	\$407,924	6.3%
Services & Supplies	\$3,371,842	\$3,371,842	\$3,556,718	\$184,876	5.5%
Other Charges	\$42,587	\$42,587	\$58,434	\$15,847	37.2%
Equipment	—	—	\$68,000	\$68,000	—%
Intrafund Charges	\$766,667	\$766,667	\$796,969	\$30,302	4.0%
Total Expenditures / Appropriations	\$10,649,709	\$10,649,709	\$11,356,658	\$706,949	6.6%
Total Reimbursements between Programs	\$(905,000)	\$(905,000)	\$(920,000)	\$(15,000)	1.7%
Other Reimbursements	\$(363,438)	\$(363,438)	\$(391,202)	\$(27,764)	7.6%
Total Reimbursements	\$(1,268,438)	\$(1,268,438)	\$(1,311,202)	\$(42,764)	3.4%
Net Financing Uses	\$9,381,271	\$9,381,271	\$10,045,456	\$664,185	7.1%
Revenue					
Licenses, Permits & Franchises	\$42,000	\$42,000	\$55,000	\$13,000	31.0%
Fines, Forfeitures & Penalties	\$49,800	\$49,800	\$29,800	\$(20,000)	(40.2)%
Charges for Services	\$8,799,543	\$8,799,543	\$8,608,594	\$(190,949)	(2.2)%
Miscellaneous Revenues	\$180,800	\$180,800	\$291,278	\$110,478	61.1%
Total Revenue	\$9,072,143	\$9,072,143	\$8,984,672	\$(87,471)	(1.0)%
Use of Fund Balance	\$309,128	\$309,128	\$1,060,784	\$751,656	243.2%
Positions	39.0	40.0	41.0	1.0	2.5%

Summary of Changes

The Revised Recommended Budget reflects a \$706,949 (6.6%) increase in total appropriations, a \$42,764 (3.4%) increase in reimbursements, an \$87,471 (1.0%) decrease in revenue, and a \$751,656 (243.2%) increase in use of fund balance from the Approved Recommended Budget.

The increase in total appropriations is due to:

- Increases in salaries and benefits including cost of living and equity adjustments.
- The addition of 1.0 FTE in FY 2019-20.
- Recommended growth of \$271,568 detailed on the next page.
- Contribution to Code Enforcement and Planning were mistakenly omitted from the FY 2019-20 Adopted Budget and FY 2020-21 Approved Recommended Budget.

The increase in reimbursements is due to:

- Salary and benefit costs increases, increasing division overhead costs charged to the other units.

- Increase in Property Based Improvement District services, park district fee calculations, and permit counter support.

The decrease in revenue is due to:

- Increase in use of fund balance.
- Increase in projects. The divisions in this Department are fully cost recovered by customer billings therefore revenues are budgeted to match expenses. Labor rates are set and monitored to ensure cost recovery.
- Recommended growth of \$271,568 detailed below.

Use of Fund Balance reflects a carryover of \$1,060,784 in available balance.

This program includes recommended growth requests as detailed below.

Recommended Growth Detail for the Program

	Total Expenditures	Reimbursements	Revenue	Net Cost	FTE
DCS - Add 1.0 FTE Asst Land Surveyor - Surveys					
	150,568	—	150,568	—	1.0
Surveys Section requests 1.0 FTE Asst. Land Surveyor to help with the increased volume of construction projects throughout the County. The Asst. Land Surveyor will help with construction staking calculations, post-staking quality assurance, topographic surveys, processing corner records, and helping with monument preservation.					
DCS - Aerial Photogrammetric Mapping - Surveys					
	25,000	—	25,000	—	—
Surveys Section requests \$25,000 in ongoing funding for aerial photogrammetric mapping services. This service will provide more cost effective mapping for large area projects, minimizing costs for both Surveys and their clients. This request is fully funded by project revenue.					
DCS - Lane Control - Surveys					
	25,000	—	25,000	—	—
Surveys Section requests \$25,000 for lane control services. This service is critical for the safety of the public and survey crew members during projects that require the opening of sewer and storm drain manholes. This request is fully funded by project revenue.					
DCS - Purchase Laser Scanner - Surveys					
	71,000	—	71,000	—	—
Surveys Section requests a Trimble laser scanner. This equipment is a safety enhancement for employees. The surveyor can put the scanner out on busy streets and roadways to collect data rather than having crews running back and forth between traffic. This request is fully funded by project revenue.					

Budget Unit Functions & Responsibilities

Building Inspection provides financing to the Building Permits and Inspection Division (BPID) of the Office of Development and Code Services through the collection of Building Permit fees and direct charges for services in the unincorporated area of the County. The actual costs of services are reimbursed by building permit fees deposited directly to the fund. The funds are transferred from this special revenue fund to the Office of Development and Code Services budget unit 2151000 (021F).

Goals

- Ensure financing is available for division operations through fees and labor rates.
- Collect Building Permit fees as directed by the fee ordinance adopted by the Board of Supervisors.

Budget Unit – Budget by Program

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Department Appropriations by Program					
Building Inspection	\$22,280,653	\$22,280,653	\$22,302,173	\$21,520	0.1%
Total Expenditures / Appropriations	\$22,280,653	\$22,280,653	\$22,302,173	\$21,520	0.1%
Net Financing Uses	\$22,280,653	\$22,280,653	\$22,302,173	\$21,520	0.1%
Total Revenue	\$16,957,583	\$16,957,583	\$17,598,841	\$641,258	3.8%
Use of Fund Balance	\$5,323,070	\$5,323,070	\$4,703,332	\$(619,738)	(11.6)%

Budget Unit – Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Services & Supplies	\$21,835,653	\$21,835,653	\$21,857,173	\$21,520	0.1%
Other Charges	\$445,000	\$445,000	\$445,000	—	—%
Total Expenditures / Appropriations	\$22,280,653	\$22,280,653	\$22,302,173	\$21,520	0.1%
Net Financing Uses	\$22,280,653	\$22,280,653	\$22,302,173	\$21,520	0.1%
Revenue					
Licenses, Permits & Franchises	\$16,495,000	\$16,495,000	\$17,117,000	\$622,000	3.8%
Fines, Forfeitures & Penalties	\$7,500	\$7,500	\$7,500	—	—%
Revenue from Use Of Money & Property	\$30,000	\$30,000	\$30,000	—	—%
Intergovernmental Revenues	\$20,000	\$20,000	\$35,000	\$15,000	75.0%
Charges for Services	\$402,583	\$402,583	\$406,841	\$4,258	1.1%
Miscellaneous Revenues	\$2,500	\$2,500	\$2,500	—	—%
Total Revenue	\$16,957,583	\$16,957,583	\$17,598,841	\$641,258	3.8%
Use of Fund Balance	\$5,323,070	\$5,323,070	\$4,703,332	\$(619,738)	(11.6)%

Summary of Changes

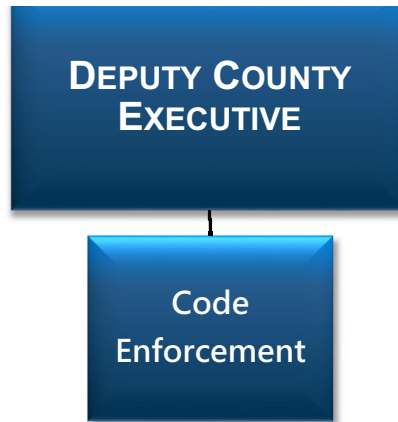
The Revised Recommended Budget reflects a \$21,520 (0.1%) increase in total appropriations, a \$641,258 (3.8%) increase in revenue, and a \$619,738 (11.6%) decrease in use of fund balance from the Approved Recommended Budget.

The increase in total appropriations is due to increases in the cost of doing business.

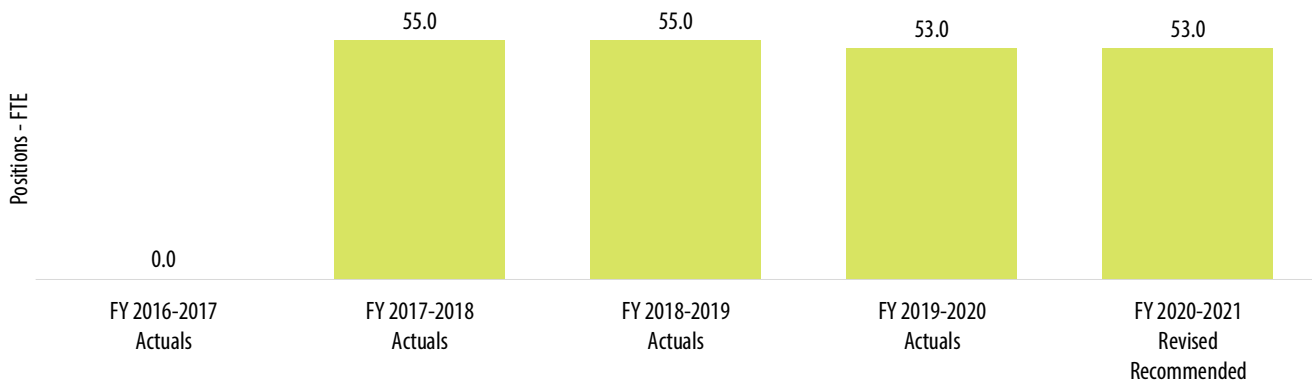
The increase in revenue is due to the expectation that current permit activity associated with fees will continue in FY 2020-21.

Use of Fund Balance reflects a carryover of \$4,703,332 in available balance.

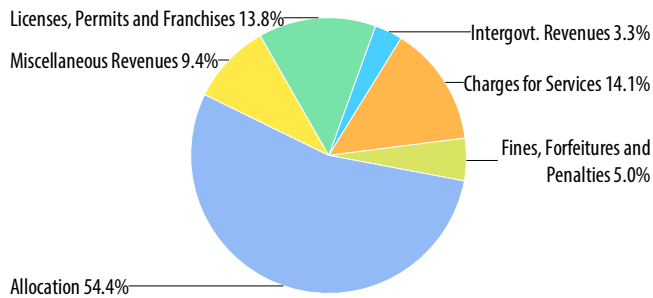
Department Structure
Steve Hartwig, Deputy County Executive



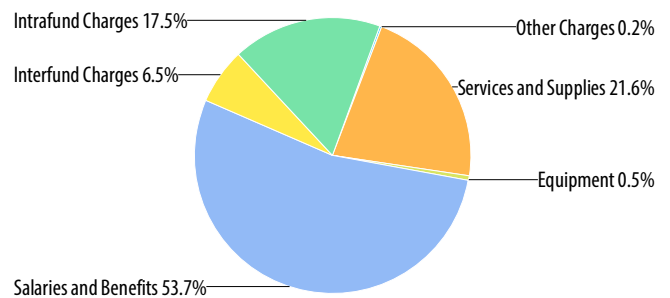
Staffing Trend



Financing Sources



Financing Uses



Budget Unit Functions & Responsibilities

Code Enforcement promotes and maintains a high quality of life where people live, work, and play by enforcing zoning, housing and vehicle codes. Code Enforcement investigates violations of housing, zoning and vehicle codes in the unincorporated Sacramento County. Staff strive to achieve voluntary compliance through notification and education. When necessary, legal procedures are used including boarding structures, removing junk and rubbish and junk vehicles, civil citations, criminal citations and demolition of dangerous buildings. The goal is to maintain and improve property values and the quality of life for residents, visitors and business owners.

Goals

- Assist with improving the physical, social, and economic health of communities by proactively educating and engaging residents in code compliance efforts.
- Ensure all County Code Enforcement Officers are certified through the California Association of Code Enforcement Officers (CACEO).

Accomplishments

- County Code has been revised to update cannabis enforcement language. Penalties are now \$1,000 per plant, and \$1,000 per housing violation.
- Title 6 has been updated to allow Code Enforcement to enforce Solid Waste Authority violations.

Budget Unit – Budget by Program

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Department Appropriations by Program					
Code Enforcement	\$10,280,166	\$10,280,166	\$10,638,199	\$358,033	3.5%
Total Expenditures / Appropriations	\$10,280,166	\$10,280,166	\$10,638,199	\$358,033	3.5%
Net Financing Uses	\$10,280,166	\$10,280,166	\$10,638,199	\$358,033	3.5%
Total Revenue	\$4,747,402	\$4,747,402	\$4,856,102	\$108,700	2.3%
Net County Cost	\$5,532,764	\$5,532,764	\$5,782,097	\$249,333	4.5%
Positions	53.0	53.0	53.0	—	—%

Budget Unit – Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$5,416,462	\$5,416,462	\$5,709,501	\$293,039	5.4%
Services & Supplies	\$2,234,255	\$2,234,255	\$2,297,034	\$62,779	2.8%
Other Charges	\$77,800	\$77,800	\$25,000	\$(52,800)	(67.9)%
Equipment	\$55,000	\$55,000	\$55,000	—	—%
Interfund Charges	\$710,920	\$710,920	\$695,063	\$(15,857)	(2.2)%
Intrafund Charges	\$1,785,729	\$1,785,729	\$1,856,601	\$70,872	4.0%
Total Expenditures / Appropriations	\$10,280,166	\$10,280,166	\$10,638,199	\$358,033	3.5%
Net Financing Uses	\$10,280,166	\$10,280,166	\$10,638,199	\$358,033	3.5%
Revenue					
Licenses, Permits & Franchises	\$1,458,000	\$1,458,000	\$1,467,700	\$9,700	0.7%
Fines, Forfeitures & Penalties	\$533,000	\$533,000	\$533,000	—	—%
Intergovernmental Revenues	\$350,000	\$350,000	\$350,000	—	—%
Charges for Services	\$1,442,000	\$1,442,000	\$1,502,000	\$60,000	4.2%
Miscellaneous Revenues	\$964,402	\$964,402	\$1,003,402	\$39,000	4.0%
Total Revenue	\$4,747,402	\$4,747,402	\$4,856,102	\$108,700	2.3%
Net County Cost	\$5,532,764	\$5,532,764	\$5,782,097	\$249,333	4.5%
Positions	53.0	53.0	53.0	—	—%

Summary of Changes

The Revised Recommended Budget reflects a \$358,033 (3.5%) increase in total appropriations, a \$108,700 (2.3%) increase in revenue, and a \$249,333 (4.5%) increase in net county cost from the Approved Recommended Budget.

The increase in total appropriations is due to:

- Increase in salaries and benefits including cost of living and equity adjustments.
- Increase in Division of Revenue and Recovery costs.
- Increase in allocated costs.
- Recommended reductions of \$25,000 as detailed on the next page.

The increase in revenue is due to additional rental units billed for the Rental Housing Code Compliance (Inspection) fee as new areas of rentals are being identified.

The increase in net county cost is due to:

- The previously described changes.
- Recommended reductions of \$25,000 detailed below.

Summary of Recommended Reductions by Program

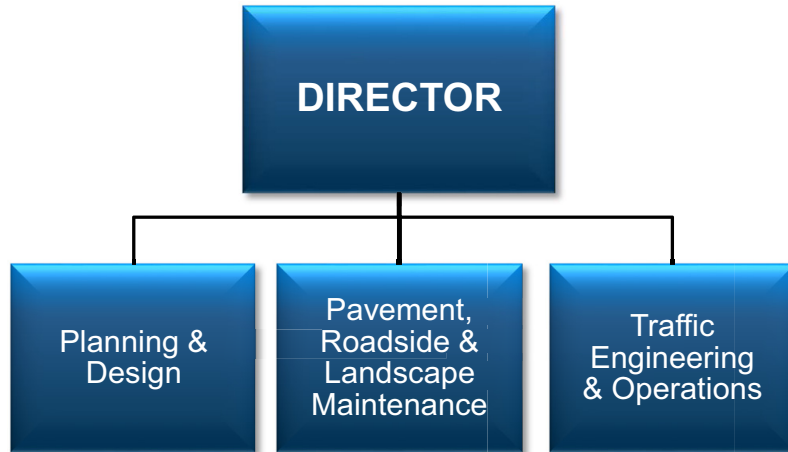
Program	Total Expenditures	Reimbursements	Revenue	Net County Cost	FTE
Code Enforcement	(25,000)	—	—	(25,000)	—

Recommended Reduction Detail for the Program

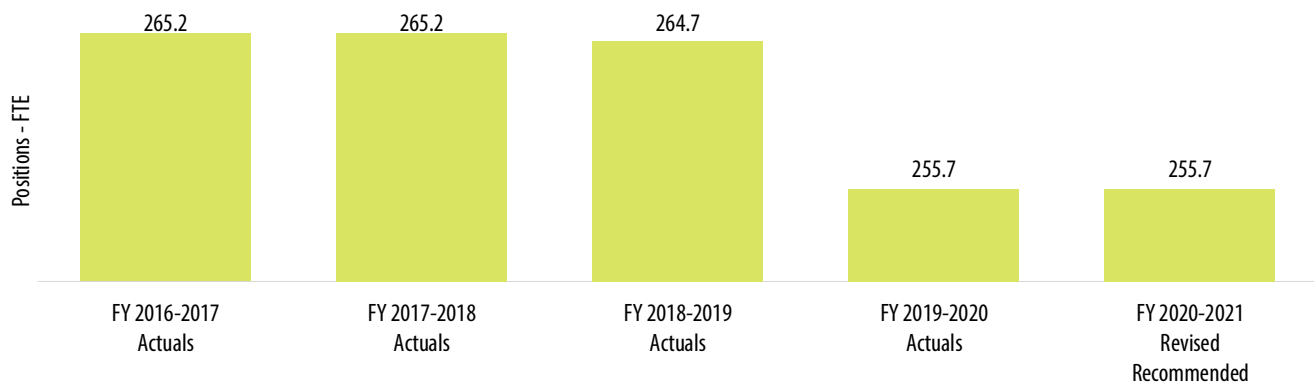
	Total Expenditures	Reimbursements	Revenue	Net County Cost	FTE
DCS - Code Enforcement - Reduce Contracts	(25,000)	—	—	(25,000)	—

Code Enforcement Division will reduce appropriations for abatement contracts by \$25,000 to meet the Net County Cost target. These funds are used for property board-ups, property nuisance clean-ups, vehicle/RV tows, and surfacing sewage plumbing abatements. Reducing this amount will impact how quickly nuisance issues can be addressed and will impact service levels.

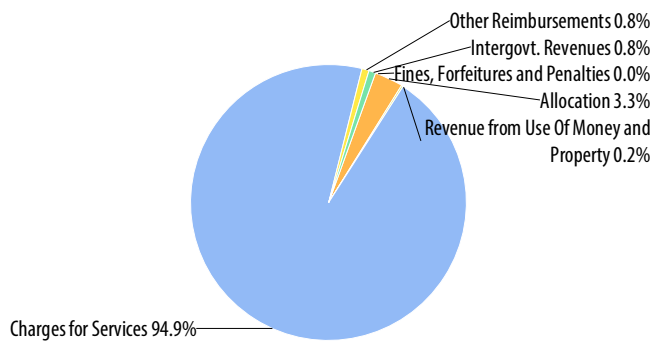
Department Structure
Ron Vicari, Director



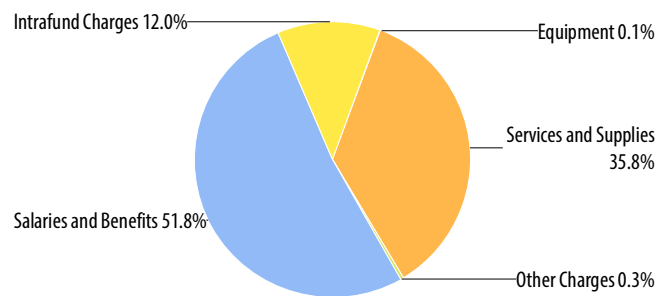
Staffing Trend



Financing Sources



Financing Uses



Budget Unit Functions & Responsibilities

The **Department of Transportation** (DOT) provides transportation planning, traffic management, road maintenance and construction services for over 2,200 miles of roads in the Unincorporated Area of Sacramento County through the following programs:

- Department Administration
- Maintenance and Operations
- Planning, Programs and Design

Goals

- Increase customer awareness of services provided to communities through a multimedia campaign.
- Utilizing a seven to ten year repair or replacement program, maintain the quality of all regulatory, warning and guide signs.
- Prevent the deterioration of paved surfaces, improve drainage and insure visibility of roadside markers and signs by controlling vegetation growth along streets and highways.
- Reduce delays and increase the average speed over the length of a given corridor to improve travel times.
- Improve the pavement condition on County roadways and reduce that backlog of unmet road maintenance and rehabilitation needs.
- Implement complete street improvements to ensure mobility for all users of the County roadway system.

Accomplishments

- Implemented numerous measures to streamline and reduce the costs of new development in the County including a comprehensive update to the Sacramento County Transportation Development Fee (SCTDF) Program, updates to major plan area financing plans to establish fair share-based fee programs and address overlap with the SCTDF, and strategies for roadway improvement triggers that reduce the cost burden to development projects and ensure improvements keep pace with new development.
- Delivered more than a dozen capital improvement projects identified in the Five Year Transportation Improvement and Program Guide 2019-2024.
- Increased pavement overlay program; repaired over ninety-three thousand potholes.

Budget Unit – Budget by Program

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Department Appropriations by Program					
Department Administration	\$8,119,173	\$8,119,173	\$8,480,832	\$361,659	4.5%
Maintenance and Operations	\$48,681,883	\$48,681,883	\$49,604,616	\$922,733	1.9%
Planning, Programs and Design	\$11,407,514	\$11,407,514	\$11,627,041	\$219,527	1.9%
Total Expenditures / Appropriations	\$68,208,570	\$68,208,570	\$69,712,489	\$1,503,919	2.2%
Total Reimbursements	\$(8,495,793)	\$(8,495,793)	\$(8,857,452)	\$(361,659)	4.3%
Net Financing Uses	\$59,712,777	\$59,712,777	\$60,855,037	\$1,142,260	1.9%
Total Revenue	\$58,123,861	\$58,123,861	\$58,833,317	\$709,456	1.2%
Use of Fund Balance	\$1,588,916	\$1,588,916	\$2,021,720	\$432,804	27.2%
Positions	255.7	255.7	255.7	—	—%

Budget Unit – Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$36,104,375	\$36,104,375	\$36,093,120	\$(11,255)	(0.0)%
Services & Supplies	\$23,881,882	\$23,881,882	\$24,935,790	\$1,053,908	4.4%
Other Charges	\$200,000	\$200,000	\$236,607	\$36,607	18.3%
Equipment	\$10,000	\$10,000	\$73,000	\$63,000	630.0%
Intrafund Charges	\$8,012,313	\$8,012,313	\$8,373,972	\$361,659	4.5%
Total Expenditures / Appropriations	\$68,208,570	\$68,208,570	\$69,712,489	\$1,503,919	2.2%
Intrafund Reimbursements Between Programs	\$(8,012,313)	\$(8,012,313)	\$(8,373,972)	\$(361,659)	4.5%
Other Reimbursements	\$(483,480)	\$(483,480)	\$(483,480)	—	—%
Total Reimbursements	\$(8,495,793)	\$(8,495,793)	\$(8,857,452)	\$(361,659)	4.3%
Net Financing Uses	\$59,712,777	\$59,712,777	\$60,855,037	\$1,142,260	1.9%
Revenue					
Fines, Forfeitures & Penalties	\$4,000	\$4,000	\$4,000	—	—%
Revenue from Use Of Money & Property	\$106,860	\$106,860	\$106,860	—	—%
Intergovernmental Revenues	\$259,000	\$259,000	\$506,000	\$247,000	95.4%
Charges for Services	\$57,754,001	\$57,754,001	\$58,216,457	\$462,456	0.8%
Total Revenue	\$58,123,861	\$58,123,861	\$58,833,317	\$709,456	1.2%
Use of Fund Balance	\$1,588,916	\$1,588,916	\$2,021,720	\$432,804	27.2%
Positions	255.7	255.7	255.7	—	—%

Summary of Changes

The Revised Recommended Budget reflects a \$1,503,919 (2.2%) increase in total appropriations, a \$361,659 (4.3%) increase in reimbursements, a \$709,456 (1.2%) increase in revenue, and a \$432,804 (27.2%) increase in use of fund balance from the Approved Recommended Budget.

The increase in total appropriations is due to an increase in allocated costs, with the most significant being liability insurance, and \$52,000 in recommended growth summarized below.

The increase in reimbursements is due to an increase in cost recovery required by the Administration unit resulting from increases in labor costs, allocated costs, and information technology costs.

The increase in revenue is due to increased labor rate recovery to offset increased expenses.

Use of Fund Balance reflects a carryover of \$2,021,720 in available balance.

- There are no changes to reserves.

The Recommended Budget includes recommended growth summarized below. Additional detail is provided in the individual program sections.

Position counts have not changed from the Approved Recommended Budget.

Summary of Recommended Growth by Program

Program	Total Expenditures	Reimbursements	Revenue	Net Cost	FTE
Maintenance and Operations	40,000	—	40,000	—	—
Planning, Programs and Design	12,000	—	12,000	—	—

Department Administration

Program Overview

Department Administration provides services to all entities of the Department of Transportation, including direct support to the Director. Services include payroll management, facilities management, procurement and accounts payable, customer service and 311 service request coordination, employee safety programs, employee training, budgeting and fiscal services.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$3,624,913	\$3,624,913	\$3,699,026	\$74,113	2.0%
Services & Supplies	\$4,294,260	\$4,294,260	\$4,545,199	\$250,939	5.8%
Other Charges	\$200,000	\$200,000	\$236,607	\$36,607	18.3%
Total Expenditures / Appropriations	\$8,119,173	\$8,119,173	\$8,480,832	\$361,659	4.5%
Total Reimbursements between Programs	\$(8,012,313)	\$(8,012,313)	\$(8,373,972)	\$(361,659)	4.5%
Total Reimbursements	\$(8,012,313)	\$(8,012,313)	\$(8,373,972)	\$(361,659)	4.5%
Net Financing Uses	\$106,860	\$106,860	\$106,860	—	—%
Revenue					
Revenue from Use Of Money & Property	\$106,860	\$106,860	\$106,860	—	—%
Total Revenue	\$106,860	\$106,860	\$106,860	—	—%
Use of Fund Balance	—	—	—	—	—%
Positions	24.6	24.6	24.6	—	—%

Summary of Changes

The Revised Recommended Budget reflects a \$361,659 (4.5%) increase in total appropriations, and a \$361,659 (4.5%) increase in reimbursements.

The increase in total appropriations is due to increases in overhead/administrative labor costs, allocated costs including liability insurance, and information technology costs; offset by an increase in reimbursements from other departmental divisions.

Maintenance and Operations

Program Overview

Maintenance & Operations includes two primary functional areas described below.

- Pavement, Roadside and Landscape Maintenance - Maintains and repairs all public street and roadway facilities; repairs or replaces steel guardrails, sound walls, pedestrian walkways and fences; maintains roadside shoulders, ditches, curbs, culverts and gutters; operates and maintains movable and fixed bridges; and provides maintenance of street trees and landscaped areas.

- Traffic Engineering and Operations

Engineering: Prepares traffic reports and conducts studies pertaining to traffic conditions; investigates traffic problems; conducts safety studies and research; makes recommendations for improvements on existing streets and highways; reviews designs for new construction; and approves traffic handling and control for construction projects on county roads. Also develops priority lists of potential projects; submits project proposals to other agencies; and administers the residential street speed control, radar enforcement and school crossing guard programs.

Operations: Sets and monitors the timing of all county traffic signal systems and networks; maintains existing traffic signal, highway lighting and general street lighting equipment; inspects and tests new traffic signal control equipment; advises on traffic signal and lighting construction projects; installs and maintains all traffic and street name signs, pavement markings and bikeway striping; and administers the Graffiti Removal Program.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$24,097,785	\$24,097,785	\$24,147,253	\$49,468	0.2%
Services & Supplies	\$18,629,449	\$18,629,449	\$19,155,555	\$526,106	2.8%
Equipment	\$10,000	\$10,000	\$61,000	\$51,000	510.0%
Intrafund Charges	\$5,944,649	\$5,944,649	\$6,240,808	\$296,159	5.0%
Total Expenditures / Appropriations	\$48,681,883	\$48,681,883	\$49,604,616	\$922,733	1.9%
Other Reimbursements	\$(483,480)	\$(483,480)	\$(483,480)	—	—%
Total Reimbursements	\$(483,480)	\$(483,480)	\$(483,480)	—	—%
Net Financing Uses	\$48,198,403	\$48,198,403	\$49,121,136	\$922,733	1.9%
Revenue					
Intergovernmental Revenues	\$259,000	\$259,000	\$506,000	\$247,000	95.4%
Charges for Services	\$46,411,831	\$46,411,831	\$48,492,442	\$2,080,611	4.5%
Total Revenue	\$46,670,831	\$46,670,831	\$48,998,442	\$2,327,611	5.0%
Use of Fund Balance	\$1,527,572	\$1,527,572	\$122,694	\$(1,404,878)	(92.0)%
Positions	184.0	184.0	184.0	—	—%

Summary of Changes

The Revised Recommended Budget reflects a \$922,733 (1.9%) increase in total appropriations, a \$2,327,611 (5.0%) increase in revenue, and a \$1,404,878 (92.0%) decrease in use of fund balance from the Approved Recommended Budget.

The increase in total appropriations is due to increases in allocated costs, with the most significant being liability insurance, and \$40,000 in recommended growth detailed on the next page.

The increase in revenue is due to an increase in labor rate recovery. Labor rates have been increased for the Maintenance and Operations fund centers to offset increases in allocated costs and a lower fund balance carryover from the prior year.

Use of Fund Balance reflects a carryover of \$122,694 in available balance.

This program includes recommended growth as detailed on the next page.

Recommended Growth Detail for the Program

	Total Expenditures	Reimbursements	Revenue	Net Cost	FTE
DOT - HP Latex 365 Ink Printer	40,000	—	40,000	—	—
Purchase of an HP Latex 365 Ink Printer for the Traffic Signs and Street Markings section to speed up production with a very low amount of material waste. This new printer will eliminate much of the hand cutting, increasing productivity and also making the operation safer for employees.					

Planning, Programs and Design

Program Overview

Planning, Programs and Design includes four functional areas described below.

- **Planning (Development Services):** Reviews planning entitlement applications for development plans/projects to assess impacts to the County's transportation system and conformance with applicable standards and policies; reviews private roadway traffic improvement plans for conformance with improvement standards; performs and reviews traffic impact studies, environmental documents, and infrastructure finance plans for development plans/applications; and provides DOT staff support to the Planning Commission and Board of Supervisors for traffic/transportation issues associated with proposed development items.
- **Regional and Long-Range Planning:** Provides long-range planning services relative to sub regional and regional transportation issues; coordinates development and update of transportation components of the General Plan, community plans and special planning areas; serves as the Department's primary contact for countywide and regional planning processes and activities (i.e., Metropolitan Transportation Plan/Sustainable Communities Strategy, Long Range Transit Plans); and represents the Department in ongoing multi-jurisdictional forums including Sacramento Area Council of Governments, Sacramento Transportation Authority, Regional Transit, and other county departments and agencies.
- **Transportation Programs:** Manages the Department's capital improvement program and local, state and federal transportation funding programs; manages the Department's alternative modes programs, which include the Bikeway Master Plan, Pedestrian Master Plan, Americans with Disabilities Act Transition Plan, and the county's rural transit programs.
- **Design:** Prepares plans and specifications for county highways, bridges, landscape, signal and lighting system contracts; coordinates plans and secures agreements with other agencies; and oversees capital improvement projects from inception through construction including facilitation of environmental studies, utility relocation, and right-of-way acquisition.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$8,381,677	\$8,381,677	\$8,246,841	\$(134,836)	(1.6)%
Services & Supplies	\$958,173	\$958,173	\$1,235,036	\$276,863	28.9%
Equipment	—	—	\$12,000	\$12,000	—%
Intrafund Charges	\$2,067,664	\$2,067,664	\$2,133,164	\$65,500	3.2%
Total Expenditures / Appropriations	\$11,407,514	\$11,407,514	\$11,627,041	\$219,527	1.9%
Net Financing Uses	\$11,407,514	\$11,407,514	\$11,627,041	\$219,527	1.9%
Revenue					
Fines, Forfeitures & Penalties	\$4,000	\$4,000	\$4,000	—	—%
Charges for Services	\$11,342,170	\$11,342,170	\$9,724,015	\$(1,618,155)	(14.3)%
Total Revenue	\$11,346,170	\$11,346,170	\$9,728,015	\$(1,618,155)	(14.3)%
Use of Fund Balance	\$61,344	\$61,344	\$1,899,026	\$1,837,682	2,995.7%
Positions	47.1	47.1	47.1	—	—%

Summary of Changes

The Revised Recommended Budget reflects a \$219,527 (1.9%) increase in total appropriations, a \$1,618,155 (14.3%) decrease in revenue, and a \$1,837,682 (2,995.7%) increase in use of fund balance from the Approved Recommended Budget.

The increase in total appropriations is due to an increase in allocated costs, with the most significant being liability insurance, and \$12,000 in recommended growth detailed on the next page.

The decrease in revenue is due to a reduction in labor rate recovery, partially offset by \$12,000 in recommended growth detailed on the next page. Labor rates have been reduced for the Planning, Program and Design fund center as a result of the prior fiscal year's positive fund balance rollover.

Use of Fund Balance reflects a carryover of \$1,899,026 in available balance.

This program includes recommended growth as detailed on the next page.

Recommended Growth Detail for the Program

	Total Expenditures	Reimbursements	Revenue	Net Cost	FTE
DOT - Transportation Planning Modeling Computer	12,000	—	12,000	—	—

Appropriations to purchase a high-performance computer to allow the Department to run the Sacramento Activity-Based Travel Simulation Model (SACSIM). Historically, the County has relied on consultants to run the SACSIM model, which provides transportation information such as traffic volumes, transit ridership, and vehicle miles traveled (VMT) metrics. Having in-house modeling capabilities will give SACDOT additional oversight capabilities as well as provide the County with transportation information (e.g. traffic growth, VMT) that is commonly requested on grant applications and will assist SACDOT with SB 743 implementation. The request is funded through indirect labor rate recovery.

Budget Unit Functions & Responsibilities

County Service Area No. 1 (CSA-1) provides funding to plan, design, construct and maintain street and highway safety lighting facilities along streets and intersections in the Unincorporated Area of the County. Services include:

- Maintenance, repair and replacement of street light poles and fixtures, including changing light bulbs, painting, photoelectric cell repair or replacement, and repairing damage caused by automobile accidents, vandalism, time and weather.
- Electrical conduit, pull box repair and replacement due to damage by construction and weather.
- Payment of electrical bills for the existing street lighting system.
- Responding to citizens' and Board members' inquiries regarding street lighting.
- Undertaking remedial projects for major repairs or upgrading of facilities.
- Maintaining street light inventory, pole numbering and mapping databases.
- Responding to Underground Service Alert (USA) notifications by marking the location of street light conduits on the ground.
- Determining parcel benefit and preparing the assessment roll for the tax bills.

Goals

- Ensure the safety of residents and visitors by maintaining the street and highway safety lighting systems in the County at optimal operating capacity.

Accomplishments

- The CSA-1 continues to maintain a balanced budget without a contribution from the County Road Fund due to cost savings as a result of L.E.D. street light conversion projects.

Budget Unit – Budget by Program

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Department Appropriations by Program					
County Service Area No. 1 - Zone 1 - Unincorporated	\$3,035,001	\$3,035,001	\$3,194,297	\$159,296	5.2%
Total Expenditures / Appropriations	\$3,035,001	\$3,035,001	\$3,194,297	\$159,296	5.2%
Net Financing Uses	\$3,035,001	\$3,035,001	\$3,194,297	\$159,296	5.2%
Total Revenue	\$2,635,837	\$2,635,837	\$2,656,788	\$20,951	0.8%
Use of Fund Balance	\$399,164	\$399,164	\$537,509	\$138,345	34.7%

Budget Unit – Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Services & Supplies	\$2,875,001	\$2,875,001	\$3,034,297	\$159,296	5.5%
Other Charges	\$160,000	\$160,000	\$160,000	—	—%
Total Expenditures / Appropriations	\$3,035,001	\$3,035,001	\$3,194,297	\$159,296	5.2%
Net Financing Uses	\$3,035,001	\$3,035,001	\$3,194,297	\$159,296	5.2%
Revenue					
Taxes	\$490,150	\$490,150	\$490,650	\$500	0.1%
Revenue from Use Of Money & Property	\$33,487	\$33,487	\$53,938	\$20,451	61.1%
Intergovernmental Revenues	\$5,200	\$5,200	\$5,200	—	—%
Charges for Services	\$2,100,000	\$2,100,000	\$2,100,000	—	—%
Miscellaneous Revenues	\$7,000	\$7,000	\$7,000	—	—%
Total Revenue	\$2,635,837	\$2,635,837	\$2,656,788	\$20,951	0.8%
Use of Fund Balance	\$399,164	\$399,164	\$537,509	\$138,345	34.7%

Summary of Changes

The Revised Recommended Budget reflects a \$159,296 (5.2%) increase in total appropriations, a \$20,951 (0.8%) increase in revenue, and a \$138,345 (34.7%) increase in use of fund balance from the Approved Recommended Budget.

The increase in total appropriations is due to an increase in electrical costs and additional labor costs to maintain streetlights within the County.

The increase in revenue is due to greater interest generated in the Service Area's fund.

Use of Fund Balance reflects the net of a carryover of \$278,791 in available balance and a reserve release of \$258,718.

- Working Capital Reserve has decreased \$258,718.

Budget Unit Functions & Responsibilities

Gold River Station No. 7 Landscape Maintenance Community Facilities District (District) is located within Sacramento County in the Gold River Community. It is generally bounded on the north by the Buffalo Creek Drainage Canal, on the west by Pyrites Way and on the south and east by US Highway 50. This District is financed by special taxes that appear as direct levies on the property tax bills within the boundaries of the District, except those exempt by statute. The District provides landscape maintenance services for public landscape corridors within the District. The maintenance includes turf care, plant care, tree maintenance, debris removal, irrigation repair and management, plant replacement, and wall repairs. Services funded by the District are managed by the Department of Transportation.

Goals

- Ensure funding is available for landscape maintenance within the District.
- Provide landscape maintenance and other services in a manner that enhances and improves the Sacramento community receiving benefit.

Accomplishments

- The District provided private contracted landscape maintenance services on a weekly basis.
- Funded services such as water and electrical utilities, repairs and replanting, and administration of services.
- Tree pruning services were performed for purposes of tree health, roadway clearance, and minimization of conflicts created by the trees in public areas.

Budget Unit – Budget by Program

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Department Appropriations by Program					
Gold River Station #7 Landscape CFD	\$74,900	\$74,900	\$74,429	\$(471)	(0.6)%
Total Expenditures / Appropriations	\$74,900	\$74,900	\$74,429	\$(471)	(0.6)%
Net Financing Uses	\$74,900	\$74,900	\$74,429	\$(471)	(0.6)%
Total Revenue	\$54,890	\$54,890	\$57,691	\$2,801	5.1%
Use of Fund Balance	\$20,010	\$20,010	\$16,738	\$(3,272)	(16.4)%

Budget Unit – Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Services & Supplies	\$74,600	\$74,600	\$73,929	\$(671)	(0.9)%
Other Charges	\$300	\$300	\$500	\$200	66.7%
Total Expenditures / Appropriations	\$74,900	\$74,900	\$74,429	\$(471)	(0.6)%
Net Financing Uses	\$74,900	\$74,900	\$74,429	\$(471)	(0.6)%
Revenue					
Revenue from Use Of Money & Property	\$1,190	\$1,190	\$2,007	\$817	68.7%
Charges for Services	\$53,700	\$53,700	\$55,684	\$1,984	3.7%
Total Revenue	\$54,890	\$54,890	\$57,691	\$2,801	5.1%
Use of Fund Balance	\$20,010	\$20,010	\$16,738	\$(3,272)	(16.4)%

Summary of Changes

The Revised Recommended Budget reflects a \$471 (0.6%) decrease in total appropriations, a \$2,801 (5.1%) increase in revenue, and a \$3,272 (16.4%) decrease in use of fund balance from the Approved Recommended Budget.

The decrease in total appropriations is due to lower direct levy management costs and lower landscape water usage.

The increase in revenue is due to increased assessment revenue, and greater interest generated in the District's fund.

Use of Fund Balance reflects a carryover of \$16,738 in available balance.

There are no changes to reserves.

Budget Unit Functions & Responsibilities

The **Sacramento County Landscape Maintenance District** (SCLMD) provides funding for the maintenance of approximately two million square feet of landscaped corridors, medians and open spaces that exist throughout the County. The SCLMD is financed by special assessments that appear as direct levies on the property tax bills within its boundaries except those exempt by statute. The SCLMD provides landscape maintenance services for public landscape corridors within the District. The maintenance includes turf care, plant care, tree maintenance, debris removal, irrigation repair and management, and plant replacement. Services funded by the SCLMD are managed by the Department of Transportation.

Goals

- Ensure funding is available for maintenance of landscapes within the SCLMD.
- Provide landscape maintenance and other services in a manner that enhances and improves the Sacramento community receiving benefit.

Accomplishments

- Provided private contracted landscape maintenance services on a weekly basis.
- Funded services such as water and electrical utilities, repairs and replanting, and administration of services.
- Performed tree pruning services for purposes of tree health, roadway clearance, and minimization of conflicts created by the trees in public areas.

Budget Unit – Budget by Program

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Department Appropriations by Program					
Landscape Maintenance District Zone 4	\$1,308,630	\$1,308,630	\$1,091,922	\$(216,708)	(16.6)%
Total Expenditures / Appropriations	\$1,308,630	\$1,308,630	\$1,091,922	\$(216,708)	(16.6)%
Net Financing Uses	\$1,308,630	\$1,308,630	\$1,091,922	\$(216,708)	(16.6)%
Total Revenue	\$1,254,175	\$1,254,175	\$793,349	\$(460,826)	(36.7)%
Use of Fund Balance	\$54,455	\$54,455	\$298,573	\$244,118	448.3%

Budget Unit – Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Services & Supplies	\$1,298,130	\$1,298,130	\$1,080,922	\$(217,208)	(16.7)%
Other Charges	\$10,500	\$10,500	\$11,000	\$500	4.8%
Total Expenditures / Appropriations	\$1,308,630	\$1,308,630	\$1,091,922	\$(216,708)	(16.6)%
Net Financing Uses	\$1,308,630	\$1,308,630	\$1,091,922	\$(216,708)	(16.6)%
Revenue					
Revenue from Use Of Money & Property	\$10,175	\$10,175	\$13,691	\$3,516	34.6%
Charges for Services	\$500,000	\$500,000	\$500,000	—	—%
Miscellaneous Revenues	\$744,000	\$744,000	\$279,658	\$(464,342)	(62.4)%
Total Revenue	\$1,254,175	\$1,254,175	\$793,349	\$(460,826)	(36.7)%
Use of Fund Balance	\$54,455	\$54,455	\$298,573	\$244,118	448.3%

Summary of Changes

The Revised Recommended Budget reflects a \$216,708 (16.6%) decrease in total appropriations, a \$460,826 (36.7%) decrease in revenue, and a \$244,118 (448.3%) increase use of fund balance from the Approved Recommended Budget.

The decrease in total appropriations is due to a delay in the Walerga Sound Wall Project, which resulted in an equivalent reduction in revenue. Revenue was further reduced due to prior year Road Fund contributions for the Sound Wall not being used and falling to fund balance, requiring a lower contribution to help fund landscape maintenance within the District for FY 2020-21.

Use of Fund Balance reflects a carryover of \$298,573 in available balance.

- There are no changes to reserves.

Budget Unit Functions & Responsibilities

The **Roads** Fund provides financing for the construction and maintenance of Sacramento County's road systems through planning; environmental analysis; traffic engineering and design; operations; traffic signals, streetlights, signs and markings; right-of-way acquisitions; safety related improvements; and radar/speed control. This includes monitoring and maintaining approximately:

- 2,202 centerline miles of county roadways
- 463 actuated signalized intersections
- Six fire station signals
- 51 warning flashers
- 34 pedestrian signals
- Four movable bridge signals
- Four master controllers for signal systems
- 20,202 street lights
- 3,762 safety street lights
- approximately 115,000 pavement markers
- approximately 101,881 traffic signs
- 350 miles of bike lanes
- 222 major bridges (over 20 feet), 2,500 minor bridges (under 20 feet) and 6 movable bridges
- 2,400 miles of striping
- 2,800 miles of curb and gutter
- 2,600 miles of residential sidewalk
- One Traffic Operations Center with 93 closed circuit television cameras and three Dynamic Message Signs (29 cameras are shared with Rancho Cordova)

Goals

- Continue to monitor, evaluate, maintain and improve the transportation system to promote safe and efficient movement throughout the County of Sacramento.
- Continue construction and maintenance of various transportation projects including asphalt/concrete overlays, bridges, corridor enhancements and bikeways.
- Monitor expenses and revenues to ensure proper reimbursement from multiple funding sources.

Accomplishments

- Spent \$48.1 million on construction and construction-related activities on projects such as the Asphalt Concrete (AC) Overlay 2019 Local Streets and Roads, the AC Overlay – 2020 Force Account, the Old Florin Town Streetscape Improvements – Phase 2, and the Winding Way Bridge Replacement at Chicago Creek projects.

- Collected \$29.2 million in supplemental, outside revenue (e.g., federal and state grants, cross-jurisdictional agreements, and reimbursement agreements) for qualifying expenses on such projects as the Franklin Boulevard Bridge Replacement at Lost Slough, the Highway Safety Improvement Program Cycle 7 Traffic Signal Upgrades, the Old Florin Town Streetscape Improvements – Phase 2, and the Rosemont Area Street Light projects.
- FY 2019-2020 transactions included activity for 64 maintenance and capital construction projects.

Budget Unit – Budget by Program

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Department Appropriations by Program					
Roads	\$129,571,592	\$129,571,592	\$126,333,953	\$(3,237,639)	(2.5)%
Total Expenditures / Appropriations	\$129,571,592	\$129,571,592	\$126,333,953	\$(3,237,639)	(2.5)%
Total Reimbursements	\$(23,155,642)	\$(23,155,642)	\$(22,585,990)	\$569,652	(2.5)%
Net Financing Uses	\$106,415,950	\$106,415,950	\$103,747,963	\$(2,667,987)	(2.5)%
Total Revenue	\$92,549,810	\$92,549,810	\$75,570,991	\$(16,978,819)	(18.3)%
Use of Fund Balance	\$13,866,140	\$13,866,140	\$28,176,972	\$14,310,832	103.2%

Budget Unit – Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Services & Supplies	\$126,524,511	\$126,524,511	\$122,697,316	\$(3,827,195)	(3.0)%
Other Charges	\$2,247,988	\$2,247,988	\$2,038,950	\$(209,038)	(9.3)%
Interfund Charges	\$799,093	\$799,093	\$1,597,687	\$798,594	99.9%
Total Expenditures / Appropriations	\$129,571,592	\$129,571,592	\$126,333,953	\$(3,237,639)	(2.5)%
Other Reimbursements	\$(23,155,642)	\$(23,155,642)	\$(22,585,990)	\$569,652	(2.5)%
Total Reimbursements	\$(23,155,642)	\$(23,155,642)	\$(22,585,990)	\$569,652	(2.5)%
Net Financing Uses	\$106,415,950	\$106,415,950	\$103,747,963	\$(2,667,987)	(2.5)%
Revenue					
Taxes	\$537,721	\$537,721	\$567,045	\$29,324	5.5%
Licenses, Permits & Franchises	\$1,637,000	\$1,637,000	\$1,737,000	\$100,000	6.1%
Revenue from Use Of Money & Property	\$392,226	\$392,226	\$792,747	\$400,521	102.1%
Intergovernmental Revenues	\$88,181,758	\$88,181,758	\$69,895,176	\$(18,286,582)	(20.7)%
Charges for Services	\$243,000	\$243,000	\$263,000	\$20,000	8.2%
Miscellaneous Revenues	\$1,558,105	\$1,558,105	\$2,316,023	\$757,918	48.6%
Total Revenue	\$92,549,810	\$92,549,810	\$75,570,991	\$(16,978,819)	(18.3)%
Use of Fund Balance	\$13,866,140	\$13,866,140	\$28,176,972	\$14,310,832	103.2%

Summary of Changes

The Revised Recommended Budget reflects a \$3,237,639 (2.5%) decrease in total appropriations, a \$569,652 (2.5%) decrease in reimbursements, a \$16,978,819 (18.3%) decrease in revenue, and a \$14,310,832 (103.2%) increase in use of fund balance from the Approved Recommended Budget.

The decrease in total appropriations is due to:

- Substantial completion of several projects, including the Asphalt Concrete Overlay – 2019 Local Streets and Roads, the Lone Road Bridges at Buckeye Creek and Willow Creek, and the Old Florin Town Streetscape Improvement Phase 2 projects.
- Shifts in project timelines and/or fiscal year expense compositions for projects within this fund, including the Franklin Boulevard Bridge Replacement at Lost Slough and the Folsom Boulevard Complete Street Improvements, Phase 1 projects.

The decrease in reimbursements is due to:

- Reduced need for reimbursements from other funds resulting from either the completion of projects or project timeline shifts for eligible projects within this fund.

- Revised projections for receipt of Measure A maintenance funds due to lower sales tax revenues and allocations based on the updated Sacramento Transportation Authority's analysis.

The decrease in revenue is due to:

- A reduction in revenues associated with projects for which there has been a change in project timelines.
- Revised projections for receipt of Highway User Tax Account (HUTA) and Local Streets and Roads funds due to lower consumer gas consumption.

Use of Fund Balance reflects the net of a carryover of \$27,662,482 in available balance, a reserve release of \$568,259 and a provision for reserve of \$53,769.

- Working Capital Reserve has decreased \$568,259.
- Truck Management Program Reserve has increased \$53,769.

Budget Unit Functions & Responsibilities

The **Sacramento County Transportation Development Fee (SCTDF) Capital Fund** (formerly referred to as Roadways) provides financing through the Sacramento County Transportation Development Fee / Transit Impact Fee (SCTDF) Program for certain transportation and transit improvements within several geographical districts in response to land use decisions, population growth and anticipated future development (all requiring improvements to mitigate traffic congestion). Development fees provide the funding for the improvements and are charged when commercial and residential building permits are approved. The SCTDF Capital Fund includes two programs:

- SCTDF Administration
- SCTDF Districts

Goals

- Using fees collected from developers, construct and maintain roads at a level that promotes and supports well-planned housing and business development.

Accomplishments

- Applied \$4.6 million in funds to projects that provided improvements to support economic development and revitalization, including Elverta Road – Dutch Haven Boulevard to Watt Avenue, Fair Oaks Boulevard Improvements – Phase 3, and Hazel Avenue Phase 3 – Sunset Avenue to Madison Avenue.
- Established a Credit and Reimbursement Policy within the SCTDF program and implemented Board approved changes to the fees and the nexus study on which those fees are based.

Budget Unit – Budget by Program

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Department Appropriations by Program					
Sacramento County Transportation Development Fee Administration	\$308,531	\$308,531	\$288,235	\$(20,296)	(6.6)%
Sacramento County Transportation Development Fee Districts	\$15,096,577	\$15,096,577	\$27,816,862	\$12,720,285	84.3%
Total Expenditures / Appropriations	\$15,405,108	\$15,405,108	\$28,105,097	\$12,699,989	82.4%
Total Reimbursements	\$(7,810,002)	\$(7,810,002)	\$(14,328,548)	\$(6,518,546)	83.5%
Net Financing Uses	\$7,595,106	\$7,595,106	\$13,776,549	\$6,181,443	81.4%
Total Revenue	\$6,735,277	\$6,735,277	\$12,557,282	\$5,822,005	86.4%
Use of Fund Balance	\$859,829	\$859,829	\$1,219,267	\$359,438	41.8%

Budget Unit – Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Services & Supplies	\$1,922,624	\$1,922,624	\$7,448,879	\$5,526,255	287.4%
Other Charges	\$60,500	\$60,500	\$50,500	\$(10,000)	(16.5)%
Interfund Charges	\$13,421,984	\$13,421,984	\$20,605,718	\$7,183,734	53.5%
Total Expenditures / Appropriations	\$15,405,108	\$15,405,108	\$28,105,097	\$12,699,989	82.4%
Other Reimbursements	\$(7,810,002)	\$(7,810,002)	\$(14,328,548)	\$(6,518,546)	83.5%
Total Reimbursements	\$(7,810,002)	\$(7,810,002)	\$(14,328,548)	\$(6,518,546)	83.5%
Net Financing Uses	\$7,595,106	\$7,595,106	\$13,776,549	\$6,181,443	81.4%
Revenue					
Licenses, Permits & Franchises	\$6,317,688	\$6,317,688	\$11,865,780	\$5,548,092	87.8%
Revenue from Use Of Money & Property	\$164,883	\$164,883	\$273,679	\$108,796	66.0%
Miscellaneous Revenues	\$252,706	\$252,706	\$417,823	\$165,117	65.3%
Total Revenue	\$6,735,277	\$6,735,277	\$12,557,282	\$5,822,005	86.4%
Use of Fund Balance	\$859,829	\$859,829	\$1,219,267	\$359,438	41.8%

Summary of Changes

The Revised Recommended Budget reflects a \$12,699,989 (82.4%) increase in total appropriations, a \$6,518,546 (83.5%) increase in reimbursements, a \$5,822,005 (86.4%) increase in revenue, and a \$359,438 (41.8%) increase in use of fund balance from the Approved Recommended Budget.

The increase in total appropriations is primarily due to:

- The inclusion of amounts reflected in pending credit and reimbursement agreements, which also increased revenue; and
- The transfer of equity from the individual district specific funds to one consolidated capital fund, offset by the elimination of transfers between districts, which also resulted in the increase in reimbursements.

Use of Fund Balance reflects the net of a carryover of \$4,698,105 in available balance, a reserve release of \$9,945,117 and a provision for reserve of \$13,423,955.

- Reserve for Future Construction has increased a net \$3,030,478.
- Reserve for Five-Year Mitigation Act Update has increased a net \$448,360.

Sacramento County Transportation Development Fee Administration

Program Overview

SCTDF Administration provides support services for the Sacramento County Transportation Development Fee / Transit Impact Fee program.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Services & Supplies	\$307,531	\$307,531	\$287,235	\$(20,296)	(6.6)%
Other Charges	\$1,000	\$1,000	\$1,000	—	—%
Total Expenditures / Appropriations	\$308,531	\$308,531	\$288,235	\$(20,296)	(6.6)%
Other Reimbursements	\$(92,080)	\$(92,080)	—	\$92,080	(100.0)%
Total Reimbursements	\$(92,080)	\$(92,080)	—	\$92,080	(100.0)%
Net Financing Uses	\$216,451	\$216,451	\$288,235	\$71,784	33.2%
Revenue					
Revenue from Use Of Money & Property	\$2,371	\$2,371	\$4,093	\$1,722	72.6%
Miscellaneous Revenues	\$252,706	\$252,706	\$417,823	\$165,117	65.3%
Total Revenue	\$255,077	\$255,077	\$421,916	\$166,839	65.4%
Use of Fund Balance	\$(38,626)	\$(38,626)	\$(133,681)	\$(95,055)	246.1%

Summary of Changes

The Revised Recommended Budget reflects a \$20,296 (6.6%) decrease in total appropriations, a \$92,080 (100.0%) decrease in reimbursements, a \$166,839 (65.4%) increase in revenue, and a \$95,055 (246.1%) decrease in use of fund balance from the Approved Recommended Budget.

The decrease in total appropriations and reimbursements is due to the completion of the development fee update project.

The increase in revenue is due to increased fee collection associated with pending credit agreements.

Use of Fund Balance reflects the net of a carryover of \$314,679 in available balance and a provision for reserve of \$448,360.

Sacramento County Transportation Development Fee Districts

Program Overview

SCTDF Districts provides complete or partial financing for transportation and transit improvements in six geographical districts, as identified in the SCTDF Nexus Study.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Services & Supplies	\$1,615,093	\$1,615,093	\$7,161,644	\$5,546,551	343.4%
Other Charges	\$59,500	\$59,500	\$49,500	\$(10,000)	(16.8)%
Interfund Charges	\$13,421,984	\$13,421,984	\$20,605,718	\$7,183,734	53.5%
Total Expenditures / Appropriations	\$15,096,577	\$15,096,577	\$27,816,862	\$12,720,285	84.3%
Other Reimbursements	\$(7,717,922)	\$(7,717,922)	\$(14,328,548)	\$(6,610,626)	85.7%
Total Reimbursements	\$(7,717,922)	\$(7,717,922)	\$(14,328,548)	\$(6,610,626)	85.7%
Net Financing Uses	\$7,378,655	\$7,378,655	\$13,488,314	\$6,109,659	82.8%
Revenue					
Licenses, Permits & Franchises	\$6,317,688	\$6,317,688	\$11,865,780	\$5,548,092	87.8%
Revenue from Use Of Money & Property	\$162,512	\$162,512	\$269,586	\$107,074	65.9%
Total Revenue	\$6,480,200	\$6,480,200	\$12,135,366	\$5,655,166	87.3%
Use of Fund Balance	\$898,455	\$898,455	\$1,352,948	\$454,493	50.6%

Summary of Changes

The Revised Recommended Budget reflects a \$12,720,285 (84.3%) increase in total appropriations, a \$6,610,626 (85.7%) increase in reimbursements, a \$5,655,166 (87.3%) increase in revenue, and a \$454,493 (50.6%) increase in use of fund balance from the Approved Recommended Budget.

The increase in total appropriations is due to:

- The inclusion of amounts reflected in pending credit and reimbursement agreements, which also increased revenue; and
- The consolidation of funds including the transfer of equity from district specific funds to a consolidated capital fund, offset by the elimination of transfers between districts, which increased reimbursements.

Use of Fund Balance reflects the net of a carryover of \$4,383,426 in available balance, a reserve release of \$9,945,117 and a provision for reserve of \$12,975,595.

Budget Unit Functions & Responsibilities

The **Rural Transit Program** provides transit services to the rural areas of the Unincorporated Area of the County. Currently, there are two programs:

- East County Transit Area
- Galt Transit Area

Goals

- To increase awareness and encourage the community to utilize the transit services that are provided.
- To implement the short-range transit plan and fulfill the Sacramento Area Council of Governments (SACOG) identified unmet transit needs.

Accomplishments

- Purchased an additional commuter bus due to an added route for the Galt - Transit Sacramento Commuter Express.
- Completed the bid process for the operation of the South County Transit system.

Budget Unit – Budget by Program

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Department Appropriations by Program					
East County Transit Area	\$185,456	\$185,456	\$185,506	\$50	0.0%
Galt Transit Area	\$4,010,636	\$4,010,636	\$4,794,045	\$783,409	19.5%
Total Expenditures / Appropriations	\$4,196,092	\$4,196,092	\$4,979,551	\$783,459	18.7%
Net Financing Uses	\$4,196,092	\$4,196,092	\$4,979,551	\$783,459	18.7%
Total Revenue	\$3,705,648	\$3,705,648	\$4,461,669	\$756,021	20.4%
Use of Fund Balance	\$490,444	\$490,444	\$517,882	\$27,438	5.6%

Budget Unit – Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Services & Supplies	\$666,488	\$666,488	\$826,669	\$160,181	24.0%
Other Charges	\$2,317,104	\$2,317,104	\$3,027,882	\$710,778	30.7%
Equipment	\$1,212,500	\$1,212,500	\$1,125,000	\$(87,500)	(7.2)%
Total Expenditures / Appropriations	\$4,196,092	\$4,196,092	\$4,979,551	\$783,459	18.7%
Net Financing Uses	\$4,196,092	\$4,196,092	\$4,979,551	\$783,459	18.7%
Revenue					
Taxes	\$2,269,250	\$2,269,250	\$2,717,502	\$448,252	19.8%
Revenue from Use Of Money & Property	\$17,398	\$17,398	\$20,952	\$3,554	20.4%
Intergovernmental Revenues	\$1,150,000	\$1,150,000	\$1,566,715	\$416,715	36.2%
Charges for Services	\$220,000	\$220,000	\$138,500	\$(81,500)	(37.0)%
Other Financing Sources	\$49,000	\$49,000	\$18,000	\$(31,000)	(63.3)%
Total Revenue	\$3,705,648	\$3,705,648	\$4,461,669	\$756,021	20.4%
Use of Fund Balance	\$490,444	\$490,444	\$517,882	\$27,438	5.6%

Summary of Changes

The Revised Recommended Budget reflects a \$783,459 (18.7%) increase in total appropriations, a \$756,021 (20.4%) increase in revenue, and a \$27,438 (5.6%) increase in use of fund balance (reflects a use of net assets) from the Approved Recommended Budget.

The increase in total appropriations is primarily due to increased costs for consultant contracts and equipment.

The increase in revenue is due to:

- Assistance from the Coronavirus Aid, Relief, and Economic Security (CARES) Act through the Federal Transit Administration, to reimburse personal protective equipment, lost fares and lost revenue due to the COVID-19 pandemic.
- The recognition of revenue reimbursements associated with the delay in acquiring new buses.

Use of Fund Balance (net assets) is due to increased depreciation costs based on the book value of current inventory.

East County Transit Area

Program Overview

East County Transit Area, which operates the Amador Transit system, provides morning/evening commuter transit service from Rancho Murieta to Downtown Sacramento. The Sacramento County Department of Transportation established this Board approved program in September 1999. Regional Transit was the initial provider of service, and Amador Regional Transit has been providing the service since January 2001. Funding for this program is provided by the Transportation Development Act (TDA) and fare box revenues.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Services & Supplies	\$41,956	\$41,956	\$42,006	\$50	0.1%
Other Charges	\$143,500	\$143,500	\$143,500	—	—%
Total Expenditures / Appropriations	\$185,456	\$185,456	\$185,506	\$50	0.0%
Net Financing Uses	\$185,456	\$185,456	\$185,506	\$50	0.0%
Revenue					
Taxes	\$149,733	\$149,733	\$148,533	\$(1,200)	(0.8)%
Revenue from Use Of Money & Property	\$2,223	\$2,223	\$3,473	\$1,250	56.2%
Total Revenue	\$151,956	\$151,956	\$152,006	\$50	0.0%
Use of Fund Balance	\$33,500	\$33,500	\$33,500	—	—%

Summary of Changes

The Revised Recommended Budget reflects a \$50 (0.1%) increase in appropriations and a \$50 (0.0%) increase in revenue from the Approved Recommended Budget.

The increase in appropriations is due to an increase in staff costs.

The increase in revenue is due to an increase in interest earnings partially offset by a decrease in reimbursement of claimable expenses.

The Use of Fund Balance (use of net assets) reflects \$33,500 in depreciation expense in FY 2020-21.

Galt Transit Area

Program Overview

Galt Transit Area, in which the South County Transit system operates, has been serving the South County region, City of Galt and Delta communities since October 1997. Services include dial-a-ride, fixed-route transit services and the Galt – Transit Sacramento Commuter Express. This region is not served by Regional Transit. Funding for this program is provided by the Transportation Development Act (TDA); Federal Transit Administration, Section 5311, Operating Assistance Grant; fare box revenues; and the City of Galt.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Services & Supplies	\$624,532	\$624,532	\$784,663	\$160,131	25.6%
Other Charges	\$2,173,604	\$2,173,604	\$2,884,382	\$710,778	32.7%
Equipment	\$1,212,500	\$1,212,500	\$1,125,000	\$(87,500)	(7.2)%
Total Expenditures / Appropriations	\$4,010,636	\$4,010,636	\$4,794,045	\$783,409	19.5%
Net Financing Uses	\$4,010,636	\$4,010,636	\$4,794,045	\$783,409	19.5%
Revenue					
Taxes	\$2,119,517	\$2,119,517	\$2,568,969	\$449,452	21.2%
Revenue from Use Of Money & Property	\$15,175	\$15,175	\$17,479	\$2,304	15.2%
Intergovernmental Revenues	\$1,150,000	\$1,150,000	\$1,566,715	\$416,715	36.2%
Charges for Services	\$220,000	\$220,000	\$138,500	\$(81,500)	(37.0)%
Other Financing Sources	\$49,000	\$49,000	\$18,000	\$(31,000)	(63.3)%
Total Revenue	\$3,553,692	\$3,553,692	\$4,309,663	\$755,971	21.3%
Use of Fund Balance	\$456,944	\$456,944	\$484,382	\$27,438	6.0%

Summary of Changes

The Revised Recommended Budget reflects a \$783,409 (19.5%) increase in total appropriations, a \$755,971 (21.3%) increase in revenue, and a \$27,438 (6.0%) increase in use of fund balance (reflects the use of net assets) from the Approved Recommended Budget.

The increase in total appropriations is due to:

- Increased costs for the consultant contract for Short Range Transit Plan/Zero Emission Bus Infrastructure Plan for Google Transit.
- Increased costs for connect card equipment, installation and removal.
- A new contract agreement to provide transit operations for South County Transit System resulting in an increased fixed contract rate.

- Need for personal protective equipment attributed to COVID-19 virus.

The increase in revenue is due to:

- Assistance from the Coronavirus Aid, Relief, and Economic Security (CARES) Act through the Federal Transit Administration, to reimburse personal protective equipment, lost fares and lost revenue due to the COVID-19 pandemic.
- The recognition of revenue reimbursements associated with the delay in delivery of the new buses.

Use of Fund Balance (use of net assets) reflects increased depreciation costs based on the book value of current inventory.

Budget Unit Functions & Responsibilities

Sacramento County Landscape Maintenance Community Facilities District No. 2004-2 (District) is located within the Unincorporated Area of Sacramento County. This District is financed by special taxes that appear as direct levies on all property tax bills within the boundaries of the District, except those exempt by statute. The District provides landscape maintenance services for public landscape corridors within the District. The maintenance includes turf care, plant care, tree maintenance, debris removal, irrigation repair and management, plant replacement, and wall repairs. Services funded by the District are managed by the Department of Transportation.

Goals

- Ensure district funding is available for landscape maintenance within the District.
- Provide landscape maintenance and other services in a manner that enhances and improves the Sacramento community receiving benefit.

Accomplishments

- Provided private contracted landscape maintenance services on a weekly basis.
- Funded services such as water and electrical utilities, repairs and replanting, and administration of services.
- Performed tree pruning services for the purposes of tree health, roadway clearance, and minimization of conflicts created by the trees in public areas.

Budget Unit – Budget by Program

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Department Appropriations by Program					
Sacramento County Landscape Maintenance CFD No. 2004-2	\$234,285	\$234,285	\$259,534	\$25,249	10.8%
Total Expenditures / Appropriations	\$234,285	\$234,285	\$259,534	\$25,249	10.8%
Net Financing Uses	\$234,285	\$234,285	\$259,534	\$25,249	10.8%
Total Revenue	\$150,730	\$150,730	\$159,087	\$8,357	5.5%
Use of Fund Balance	\$83,555	\$83,555	\$100,447	\$16,892	20.2%

Budget Unit – Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Services & Supplies	\$232,085	\$232,085	\$256,534	\$24,449	10.5%
Other Charges	\$2,200	\$2,200	\$3,000	\$800	36.4%
Total Expenditures / Appropriations	\$234,285	\$234,285	\$259,534	\$25,249	10.8%
Net Financing Uses	\$234,285	\$234,285	\$259,534	\$25,249	10.8%
Revenue					
Revenue from Use Of Money & Property	\$9,088	\$9,088	\$12,487	\$3,399	37.4%
Charges for Services	\$141,642	\$141,642	\$146,600	\$4,958	3.5%
Total Revenue	\$150,730	\$150,730	\$159,087	\$8,357	5.5%
Use of Fund Balance	\$83,555	\$83,555	\$100,447	\$16,892	20.2%

Summary of Changes

The Revised Recommended Budget reflects a \$25,249 (10.8%) increase in total appropriations, an \$8,357 (5.5%) increase in revenue, and a \$16,892 (20.2%) increase in use of fund balance from the Approved Recommended Budget.

The increase in total appropriations is due to increased landscape maintenance costs and increased District engineering labor costs.

The increase in revenue is due to an increase in assessments revenue and greater interest generated in the District's fund.

Use of Fund Balance reflects the net of a carryover of \$40,125 in available balance and a reserve release of \$60,322.

- Working Capital Reserve has decreased \$60,322.

Budget Unit Functions & Responsibilities

The **Transportation - Sales Tax** Fund provides financing for public road improvements in the Unincorporated Area of Sacramento County using funds derived primarily from the Measure A Transportation Sales Tax initiative, originally approved by the voters in November 1988. This initiative was in effect for twenty years. The voters approved a renewal effective in 2009, which will continue for 30 years. The County receives this revenue from the Sacramento Transportation Authority in accordance with a regional formula and an approved Entity Annual Expenditure Plan. The funds are used to provide ongoing road maintenance; improve and construct new bikeways and pedestrian walkways; design and construct new roads; support elderly and disabled accessibility projects; construct and improve existing traffic signals; conduct State highway project studies; and finance the School Crossing Guard Program.

Goals

- Repair existing roadways, construct new highways and local streets, expand public transit, relieve traffic congestion, and improve air quality using Transportation Sales Tax funding.

Budget Unit – Budget by Program

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Department Appropriations by Program					
Transportation Sales Tax	\$43,253,950	\$43,253,950	\$50,760,337	\$7,506,387	17.4%
Total Expenditures / Appropriations	\$43,253,950	\$43,253,950	\$50,760,337	\$7,506,387	17.4%
Total Reimbursements	\$(2,049,251)	\$(2,049,251)	\$(2,606,228)	\$(556,977)	27.2%
Net Financing Uses	\$41,204,699	\$41,204,699	\$48,154,109	\$6,949,410	16.9%
Total Revenue	\$39,494,597	\$39,494,597	\$46,298,338	\$6,803,741	17.2%
Use of Fund Balance	\$1,710,102	\$1,710,102	\$1,855,771	\$145,669	8.5%

Budget Unit – Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Services & Supplies	\$23,538,976	\$23,538,976	\$33,314,946	\$9,775,970	41.5%
Other Charges	\$1,921,156	\$1,921,156	\$1,128,030	\$(793,126)	(41.3)%
Interfund Charges	\$17,793,818	\$17,793,818	\$16,317,361	\$(1,476,457)	(8.3)%
Total Expenditures / Appropriations	\$43,253,950	\$43,253,950	\$50,760,337	\$7,506,387	17.4%
Other Reimbursements	\$(2,049,251)	\$(2,049,251)	\$(2,606,228)	\$(556,977)	27.2%
Total Reimbursements	\$(2,049,251)	\$(2,049,251)	\$(2,606,228)	\$(556,977)	27.2%
Net Financing Uses	\$41,204,699	\$41,204,699	\$48,154,109	\$6,949,410	16.9%
Revenue					
Taxes	\$28,127,000	\$28,127,000	\$26,820,973	\$(1,306,027)	(4.6)%
Revenue from Use Of Money & Property	\$86,760	\$86,760	\$154,761	\$68,001	78.4%
Intergovernmental Revenues	\$11,280,837	\$11,280,837	\$17,939,454	\$6,658,617	59.0%
Miscellaneous Revenues	—	—	\$1,383,150	\$1,383,150	—%
Total Revenue	\$39,494,597	\$39,494,597	\$46,298,338	\$6,803,741	17.2%
Use of Fund Balance	\$1,710,102	\$1,710,102	\$1,855,771	\$145,669	8.5%

Summary of Changes

The Revised Recommended Budget reflects a \$7,506,387 (17.4%) increase in total appropriations, a \$556,977 (27.2%) increase in reimbursements, a \$6,803,741 (17.2%) increase in revenue, and a \$145,669 (8.5%) increase in use of fund balance from the Approved Recommended Budget.

The increase in total appropriations and revenue is due to shifting project timelines for the following projects:

- Fern Bacon Middle School-Safe Routes To School
- Sidewalk Infill: Arden-Arcade & Carmichael
- Thomas Edison Elementary Safe Routes To School
- 47th Avenue Pedestrian and Bicycle Improvement – Sacramento City/County Limits to Stockton Boulevard Folsom Boulevard and Cottage Way Sidewalk Infill
- Hazel Avenue Sidewalk Improvements
- Greenback Lane Complete Street Improvements – Phase 1
- Hazel Avenue at US-50 Interchange
- Hazel Avenue – Phase 3

The increase in reimbursements is due to shifting project timelines for the following projects:

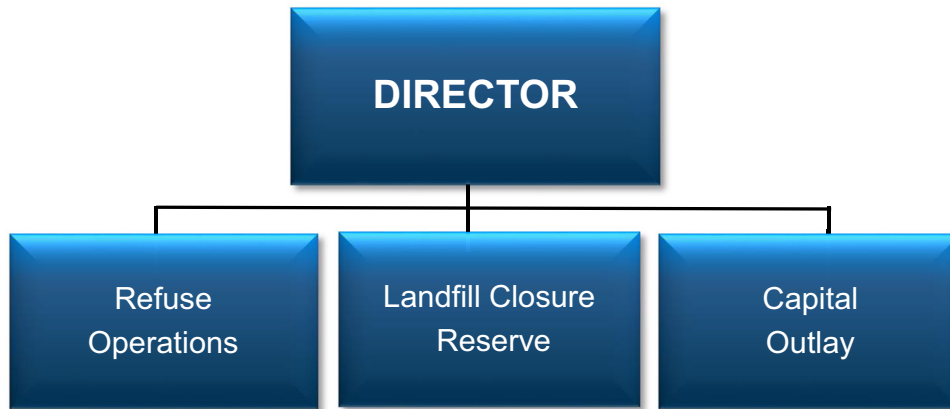
- Auburn Boulevard Bicycle and Pedestrian Improvements

- Power Inn Road Bicycle and Pedestrian Improvements – Elsie to MacFadden
- Accessible Curb Ramp Improvement Project 2019
- Accessible Curb Ramp Improvement Project 2020

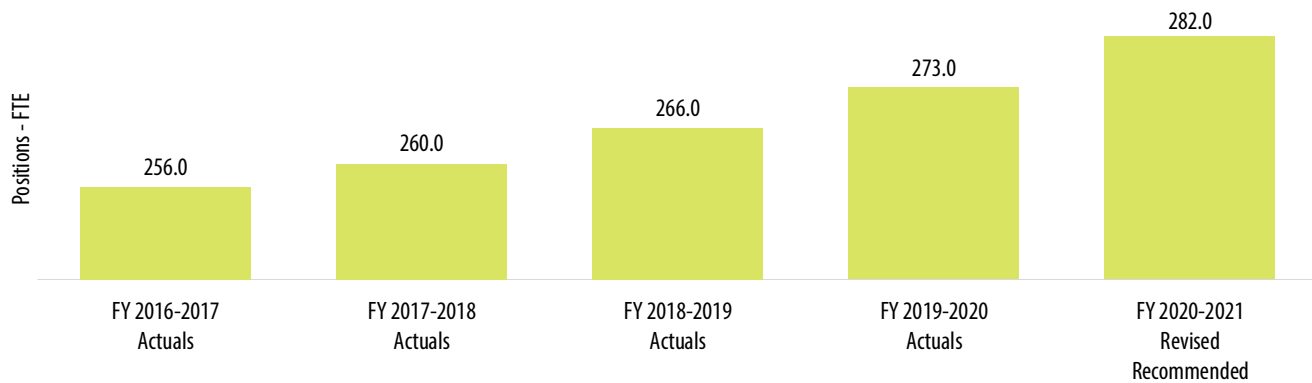
Use of Fund Balance reflects a carryover of \$1,855,771 in available balance.

- There are no changes to reserves.

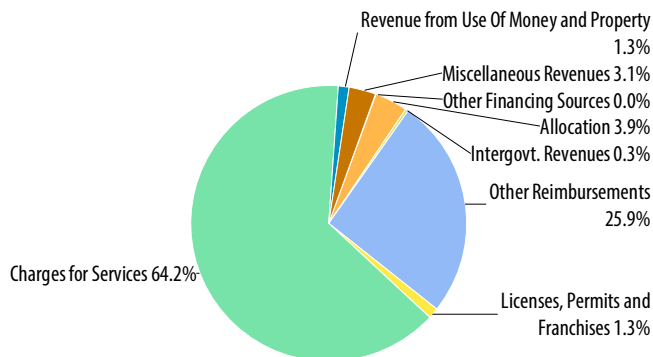
Department Structure
Doug Sloan, Director



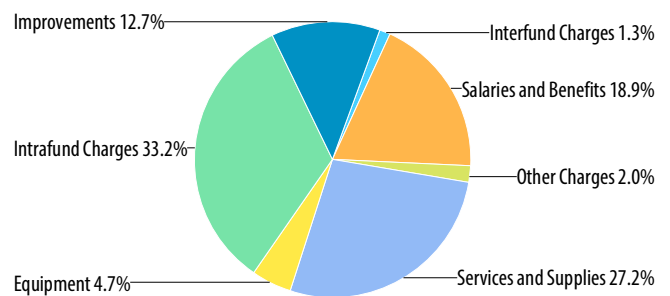
Staffing Trend



Financing Sources



Financing Uses



Budget Unit Functions & Responsibilities

The **Solid Waste Enterprise** operates the County's residential municipal solid waste system from curbside collection to recovery of recyclable materials and landfill disposal of refuse. This vertical integration allows for the provision of quality service at competitive prices and for partnerships with private companies for recycling and green waste processing services. The Budget Unit is responsible for planning, developing, operating and maintaining integrated solid waste management services in unincorporated Sacramento County. Services are provided through the following programs:

- Administration and Support
- Capital Outlay Fund
- Collections
- Kiefer Landfill
- North Area Recovery Station (NARS)

Goals

- Maintain a financially sustainable solid waste enterprise fund by implementing industry best practices in managing fund balance and customer credit risk.
- Minimize environmental pollution from the department's operations by converting the collection and transfer fleet to renewable vehicle fuels and electric power, installing and maintaining effective landfill liner and gas collection systems, and achieving high diversion rates for solid waste material collected from our customers.
- Increase employee performance through the department's Team Culture project by applying situational leadership language and leaders demonstrating behaviors and actions that engender trust, employee engagement, and development.

Accomplishments

- Negotiated and executed long-term single stream recycling contracts with local processors. DWMR now has processing contracts that extend through 2029.
- Increased Appointment-Based Neighborhood Clean-Up service appointments by 27%, while reducing response time.
- Responded to 11% more illegal dump reports in FY 2019-20 when compared to FY 2018-19.

Budget Unit – Budget by Program

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Department Appropriations by Program					
Administration and Support	\$21,707,945	\$21,707,945	\$20,829,850	\$(878,095)	(4.0)%
Capital Outlay Fund	—	—	\$34,495,931	\$34,495,931	—%
Collections	\$57,581,624	\$57,581,624	\$64,388,204	\$6,806,580	11.8%
Kiefer Landfill	\$32,025,552	\$32,025,552	\$45,128,799	\$13,103,247	40.9%
North Area Recovery Station (NARS)	\$31,538,172	\$31,538,172	\$30,009,936	\$(1,528,236)	(4.8)%
Total Expenditures / Appropriations	\$142,853,293	\$142,853,293	\$194,852,720	\$51,999,427	36.4%
Total Reimbursements	\$(39,839,482)	\$(39,839,482)	\$(98,386,077)	\$(58,546,595)	147.0%
Net Financing Uses	\$103,013,811	\$103,013,811	\$96,466,643	\$(6,547,168)	(6.4)%
Total Revenue	\$88,292,273	\$88,292,273	\$91,430,782	\$3,138,509	3.6%
Use of Fund Balance	\$14,721,538	\$14,721,538	\$5,035,861	\$(9,685,677)	(65.8)%
Positions	270.0	273.0	282.0	9.0	3.3%

Budget Unit – Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$34,766,540	\$34,766,540	\$36,804,615	\$2,038,075	5.9%
Services & Supplies	\$45,888,462	\$45,888,462	\$53,056,578	\$7,168,116	15.6%
Other Charges	\$5,102,180	\$5,102,180	\$3,810,393	\$(1,291,787)	(25.3)%
Improvements	—	—	\$24,773,591	\$24,773,591	—%
Equipment	—	—	\$9,195,037	\$9,195,037	—%
Interfund Charges	\$17,506,629	\$17,506,629	\$2,506,629	\$(15,000,000)	(85.7)%
Intrafund Charges	\$39,589,482	\$39,589,482	\$64,705,877	\$25,116,395	63.4%
Total Expenditures / Appropriations	\$142,853,293	\$142,853,293	\$194,852,720	\$51,999,427	36.4%
Intrafund Reimbursements Between Programs	\$(39,589,482)	\$(39,589,482)	\$(64,705,877)	\$(25,116,395)	63.4%
Other Reimbursements	\$(250,000)	\$(250,000)	\$(33,680,200)	\$(33,430,200)	13,372.1%
Total Reimbursements	\$(39,839,482)	\$(39,839,482)	\$(98,386,077)	\$(58,546,595)	147.0%
Net Financing Uses	\$103,013,811	\$103,013,811	\$96,466,643	\$(6,547,168)	(6.4)%
Revenue					
Licenses, Permits & Franchises	—	—	\$1,684,300	\$1,684,300	—%
Revenue from Use Of Money & Property	\$1,019,000	\$1,019,000	\$1,691,000	\$672,000	65.9%
Intergovernmental Revenues	\$170,317	\$170,317	\$370,426	\$200,109	117.5%
Charges for Services	\$80,410,896	\$80,410,896	\$83,567,743	\$3,156,847	3.9%
Miscellaneous Revenues	\$6,692,060	\$6,692,060	\$4,067,313	\$(2,624,747)	(39.2)%
Other Financing Sources	—	—	\$50,000	\$50,000	—%
Total Revenue	\$88,292,273	\$88,292,273	\$91,430,782	\$3,138,509	3.6%
Use of Fund Balance	\$14,721,538	\$14,721,538	\$5,035,861	\$(9,685,677)	(65.8)%
Positions	270.0	273.0	282.0	9.0	3.3%

Summary of Changes

The Revised Recommended Budget reflects a \$51,999,427 (36.4%) increase in total appropriations, a \$58,546,595 (147.0%) increase in reimbursements, a \$3,138,509 (3.6%) increase in revenue, and a \$9,685,677 (65.8%) decrease in use of fund balance (retained earnings) from the Approved Recommended Budget.

The increase in total appropriations is due to:

- An increase in labor costs due to cost of living adjustments and additional staff.
- Increased costs for services and supplies largely driven by increasing costs for recyclables processing and equipment maintenance.
- Increased capital expenditures, which were previously budgeted in Budget Unit 2250000.

- Recommended growth of \$14,554,446 summarized below.

The increase in reimbursements is due to:

- A change in the budgeting of Capital Outlays, which were previously budgeted in Budget Unit 2250000 in FY 2019-20 and are now budgeted in Budget Unit 2200000.
- Capital improvement project spending has increased \$24,773,591 and equipment purchases have increased \$9,195,037.

The increase in revenue is due to:

- Increase in Charges for Services driven by growth in disposal revenues at the North Area Recovery Station and Kiefer Landfill from growing customer traffic.
- Interest income that was previously budgeted in Budget Unit 2250000.
- The increase in Licenses, Permits & Franchises is resulting from changes in reporting of Solid Waste Authority franchise fees, which were previously reported under Miscellaneous Revenues.

Use of Fund Balance reflects a \$5,035,861 decrease in retained earnings.

The Recommended Budget includes recommended growth as summarized below. Additional detail is provided in the individual program sections.

Position counts have increased by 9.0 FTE from the Approved Recommended Budget due to:

- 9.0 FTE total additions in recommended growth requests.

Summary of Recommended Growth by Program

Program	Total		Revenue	Net Cost	FTE
	Expenditures	Reimbursements			
Administration and Support	370,161	—	—	370,161	2.0
Capital Outlay Fund	9,059,434	—	—	9,059,434	—
Collections	2,641,308	—	—	2,641,308	—
Kiefer Landfill	1,762,977	—	—	1,762,977	4.0
North Area Recovery Station (NARS)	720,596	—	—	720,596	3.0

Structural Projects - \$24,773,591

\$14,500,600 - Kiefer Landfill, Liner and Ancillary Features. This project includes the planning, design, construction, construction management, inspections, reporting, and oversight associated with construction of prepared excavation, landfill liner, and leachate collection, landfill gas piping systems, infrastructure, drainage, and roadway for the Kiefer Landfill. The project will span over multiple fiscal years. Liner and supporting infrastructure construction is in module M4 during 2019-23, and likely in two phases.

\$5,730,000 - North Area Recovery Station, Master Plan Improvements. This project includes design and construction of several major facility improvements to the North Area Recovery Station. Improvements include increase capacity, improve traffic flow, new entrance facilities, scales expansion, safety and operational efficiency improvements, expansion of the tipping building, rerouting of infrastructure, relocation of existing activities, earthwork, retaining structures, loading equipment and structures, interpretive center, easement and land acquisition, select paving projects, demolition, and relocation of the storm water detention basin.

\$1,874,945 - Kiefer Landfill, Gas and Leachate Management Systems Improvements. This project includes expansion of the Kiefer Landfill gas collection system into Module 3 (M3) and installation of additional gas and leachate infrastructure in and around modules M1, M1-L, and M2. Additional gas collectors are required to maintain compliance with regulatory requirements. The project will involve the installation of new and replacement wells, horizontal gas collectors, and new piping. Components for the leachate recirculation system will be installed in module M3. This budget also includes costs for scheduled replacement of various flare station and energy plant equipment items.

\$916,289 - Kiefer Landfill, Asphalt Pavement Rehabilitation. This project is for rehabilitation of asphalt roads at the Kiefer Landfill. The project will resurface the green waste, recycling, and self-haul drop-off areas. Future phases of this ongoing project include design, construction, construction management, and inspection for the repair and reconstruction of asphalt pavement at Kiefer Landfill.

\$445,400 - Department Facility Improvements, Capital Renewal Forecast and Capital Design. This project includes forecasted replacement needs of building systems and equipment at various DWMR buildings, including those to address needed ADA capital project upgrades. The project is based on a 2014-16 facility condition assessment that included buildings at six DWMR facilities.

\$425,600 - Collections, Slow Fill Expansion. This project will provide up to 23 additional slots to the department's CNG slow fill refueling station. This additional capacity is for the additional CNG fueled equipment transferred from the North Collections Yard to the South Collections Yard.

\$237,550 - Information Technology, Site Cameras and Server Upgrades. This project adds to the current surveillance cameras installed at DWMR locations. This project upgrades current network servers. The camera upgrades will provide for better coverage thus increasing the security awareness of the operations and provide increased safety to the department's staff. The upgrades to the servers will address network connectivity issues and provide for increased storage capacity for video files, and other network issues.

\$207,500 - Kiefer Landfill, Groundwater Monitoring and Remediation. This project includes construction of one to three monitoring wells to provide groundwater monitoring and/or to provide for detection of impacts from a new treated groundwater infiltration basin.

\$105,000 - Collections, Can Yard Asphalt Overlay. This project is for the rehabilitation of the asphalt at the Can Yard.

\$102,907 - Special Waste, Hazardous Material Storage Units. This appropriation is for the purchase of two container storage units to replace fully depreciated units in current use.

\$100,500 - South Area Transfer Station, Site Improvement. This appropriation is for the repair and maintenance of the South Area Transfer Station entrance gate, and for the rehabilitation of the asphalt overlay at the site.

\$33,200 - Kiefer Landfill, Final Cover. This project includes the planning, design, construction, construction management, inspections, and reporting associated with construction of partial final closure components such as final cover, drainage improvements, landfill gas modifications, vegetation, and erosion control.

\$30,800 - Kiefer Landfill, Wheel Wash Equipment. This project provides for improvements to the existing wheel wash system at Kiefer Landfill. The project will involve the installation of replacement pumps as well as an increase in the sedimentation basin size.

\$25,500 - Kiefer Landfill, Surface Monitoring Equipment. This project is for replacement of existing, fully depreciated equipment. The equipment will allow engineering staff to perform air quality-related landfill surface monitoring.

\$25,200 - Kiefer Landfill, GPS Upgrades. This project is for the purchase of additional and replacement Global Positioning System (GPS) grade control equipment for use in operations equipment at Kiefer Landfill. This project allows for the replacement of fully depreciated equipment in current use.

\$12,600 - Kiefer Landfill, Upgrade ABOP Facility. This project will upgrade the existing Kiefer Landfill Antifreeze, Batteries, Oil, and Paint (ABOP) facility to a Household Hazardous Waste (HHW) Collection Facility.

Capital Equipment - \$9,195,037

\$6,578,321 – Collections, Automated Side Loading Collection Trucks. Automated side loading collection trucks are used for curbside collection of residential refuse, green waste, and recyclable materials set out in County-supplied carts. This appropriation is for the replacement of twelve fully depreciated collection trucks serving existing routes and two new additions to the collections fleet to serve additional routes in new residential developments in the unincorporated County.

\$1,092,725 – North Area Recovery Station, Transfer Tractors. Transfer Tractors are used to move refuse and recyclable materials from the North Area Recovery Station to Kiefer Landfill and to recycling vendors. This appropriation is for the purchase of five transfer tractors to replace current, fully depreciated units.

\$434,969 – North Area Recovery Station, Excavators. This appropriation is for the purchase of two Excavators to be used primarily at the North Area Recovery Station for loading transfer trailers with waste material. These units will replace fully depreciated units in current use.

\$328,880 – Collections, Can Yard, Collection Cart Delivery Vans. This appropriation is for the purchase of two cart delivery trucks. These vehicles will be used to deliver and pick up garbage, recycling and green waste carts to residential customers. This purchase will replace two fully depreciated vehicles in current use.

\$310,707 – North Area Recovery Station, Transfer Tractor Trailers. This appropriation is for the purchase of three transfer trailers. These transfer trailers will be used primarily at the North Area Recovery Station (NARS) to transfer waste material from NARS to Kiefer Landfill. These units will replace fully depreciated units in current use.

\$281,139 – Collections, Knuckle Boom Truck. This appropriation is for the purchase of one knuckle boom truck. This will be a two – axle truck, powered by compressed natural gas fuel. This vehicle is primarily for the curbside collection of bulky waste in the department’s Appointment Based Neighborhood Clean Up (ABNCU) program and to pick up illegally dumped rubbish piles in unincorporated Sacramento County. This purchase will replace a fully depreciated vehicle in current use.

\$79,568 – Kiefer Landfill, Tarp Machine. This appropriation is for a Tarp Machine for Kiefer Landfill operations. This will replace a fully depreciated tarp machine currently in use.

\$40,314 – Kiefer Landfill, Light Truck. This appropriation is for the purchase of a light duty pick-up truck for Kiefer Landfill operations. This purchase will replace a fully depreciated unit in current use.

\$32,500 – Kiefer Landfill, Litter Screens. This appropriation is for the purchase of litter screens for the landfill. Litter screens help to control refuse from being blown away from the landfill tipping area by strong winds. The new screens will replace fully depreciated units in current use.

\$15,914 – Kiefer Landfill, All Terrain Utility Vehicle. This appropriation is for an electric-powered ATV for Kiefer Landfill operations. This purchase will replace a fully depreciated unit in current use.

Administration and Support

Program Overview

Administration and Support comprises the department's senior leadership and a staff of administrative, accounting and finance, planning, and engineering professionals that provide management and administrative support of the department's operating programs. Specific services include, financial and business services, waste management program planning, management of regulatory compliance programs, public outreach, landfill engineering, facility planning and design, and special waste services.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$9,186,077	\$9,186,077	\$9,744,058	\$557,981	6.1%
Services & Supplies	\$11,484,841	\$11,484,841	\$10,150,079	\$(1,334,762)	(11.6)%
Other Charges	\$1,194	\$1,194	\$38,448	\$37,254	3,120.1%
Interfund Charges	\$110,000	\$110,000	—	\$(110,000)	(100.0)%
Intrafund Charges	\$925,833	\$925,833	\$897,265	\$(28,568)	(3.1)%
Total Expenditures / Appropriations	\$21,707,945	\$21,707,945	\$20,829,850	\$(878,095)	(4.0)%
Total Reimbursements between Programs	\$(19,289,482)	\$(19,289,482)	\$(18,019,380)	\$1,270,102	(6.6)%
Other Reimbursements	—	—	—	—	—%
Total Reimbursements	\$(19,289,482)	\$(19,289,482)	\$(18,019,380)	\$1,270,102	(6.6)%
Net Financing Uses	\$2,418,463	\$2,418,463	\$2,810,470	\$392,007	16.2%
Revenue					
Revenue from Use Of Money & Property	\$650,000	\$650,000	\$1,320,000	\$670,000	103.1%
Intergovernmental Revenues	\$153,317	\$153,317	\$145,000	\$(8,317)	(5.4)%
Charges for Services	\$631,021	\$631,021	\$659,457	\$28,436	4.5%
Miscellaneous Revenues	\$503,760	\$503,760	\$315,852	\$(187,908)	(37.3)%
Total Revenue	\$1,938,098	\$1,938,098	\$2,440,309	\$502,211	25.9%
Use of Fund Balance	\$480,365	\$480,365	\$370,161	\$(110,204)	(22.9)%
Positions	63.0	63.0	65.0	2.0	3.2%

Summary of Changes

The Revised Recommended Budget reflects an \$878,095 (4.0%) decrease in total appropriations, a \$1,270,102 (6.6%) decrease in reimbursements, a \$502,211 (25.9%) increase in revenue, and a \$110,204 (22.9%) decrease in use of fund balance (retained earnings) from the Approved Recommended Budget.

The net decrease in total appropriations is primarily due to:

- Reductions in allocated costs from the Department of Personnel Services and the Department of Technology.
- The completion of the Solid Waste Rate Study in the FY 19-20 budget.
- A shift of some engineering service contracts to the Capital Outlay program.
- Recommended growth of \$370,161 detailed on the next page.

The decrease in reimbursements is due to decreases in allocated costs charged to operating divisions.

The increase in revenue is due to additional interest income earned on cash balances previously budgeted in Budget Unit 2250000, which are now budgeted in this program.

Use of Fund Balance of \$370,161 reflects a decrease in retained earnings.

This program includes recommended growth requests as detailed on the next page.

Recommended Growth Detail for the Program

	Total Expenditures	Reimbursements	Revenue	Net Cost	FTE
DWMR 1 FTE Senior Account Clerk					
	86,431	—	—	86,431	1.0
<p>This request is for one Senior Account Clerk. The accounting section's workload has increased significantly in recent years because of increased business volumes at the landfill and transfer station. This has necessitated the use of temporary staffing services to meet service demands. The new position will provide a more reliable and stable staffing solution. In addition, demand for accounting services is anticipated to continue growing with a planned bond issuance in FY 20/21, implementation of GASB 87 requiring financial reporting changes for leases, and the Department's shift to leasing new collection vehicles rather than purchasing. All these changes will increase the amount of financial reporting and billing and reconciliation processes. Funding for the position will be from the Solid Waste Enterprise Fund.</p>					
DWMR 1 FTE Supervising Scale Attendant					
	91,504	—	—	91,504	1.0
<p>The Department's request for a Supervisory Scale Attendant will address two challenges. One, the new permanent staff position will reduce reliance on intermittent staff whose availability can vary drastically from week to week. This will also generate salary savings by reducing usage of intermittent staff. Second, adding the new position at a supervisory level will provide support to the ASO II position that supervises scales operations. The ASO II position was recently assigned additional supervisory responsibility over the payroll section. This support is necessary to maintain current levels of supervision to ensure continued operational effectiveness in the Scales operation. The request will be funded from the Solid Waste Enterprise Fund.</p>					
DWMR Fin & Admin Svc Education and Tng Svc					
	90,726	—	—	90,726	—
<p>The increases in staffing required from the compliance to SB 1383 and to the increases in service levels at the sites, including administration, has increased the need for additional safety training and supplies. There is an increase for supplies and materials for disaster management programs.</p>					
DWMR Planning 2200650					
	97,000	—	—	97,000	—
<p>Purchase of composting bins in an effort to increase the public awareness of organic recycling and the beneficial use of compost for home use.</p>					
DWMR Special Waste 2200850 Equipment Maintenance					
	4,500	—	—	4,500	—
<p>The department maintenance cost to light vehicle equipment has increased due to rising Fleet Services costs. SB 1383 related.</p>					

Capital Outlay Fund

Program Overview

The **Capital Outlay Fund** provides for the planning, design, development and renewal of the Department's capital facilities as well as the acquisition and replacement of capital equipment. Major facilities include North Area Recovery Station (NARS), Kiefer Landfill, South Area Transfer Station, and Yard facilities for Collection operations. Major equipment includes a fleet of over 200 heavy duty pieces of equipment comprising garbage collection vehicles, tractors and trailers, loaders, excavators, and compactors. This program was previously budgeted in Budget Unit 2250000 – Solid Waste Enterprise-Capital Outlay.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Services & Supplies	—	—	\$484,800	\$484,800	—%
Other Charges	—	—	\$42,503	\$42,503	—%
Improvements	—	—	\$24,773,591	\$24,773,591	—%
Equipment	—	—	\$9,195,037	\$9,195,037	—%
Total Expenditures / Appropriations	—	—	\$34,495,931	\$34,495,931	—%
Total Reimbursements between Programs	—	—	\$(25,386,497)	\$(25,386,497)	—%
Other Reimbursements	—	—	\$(33,430,200)	\$(33,430,200)	—%
Total Reimbursements	—	—	\$(58,816,697)	\$(58,816,697)	—%
Net Financing Uses	—	—	\$(24,320,766)	\$(24,320,766)	—%
Revenue					
Other Financing Sources	—	—	\$50,000	\$50,000	—%
Total Revenue	—	—	\$50,000	\$50,000	—%
Use of Fund Balance	—	—	\$(24,370,766)	\$(24,370,766)	—%

Summary of Changes

The Revised Recommended Budget reflects a \$34,495,931 (new) increase in total appropriations, a \$58,816,697 (new) increase in reimbursements, a \$50,000 (new) increase in revenue, and a \$24,370,766 (new) decrease in use of fund balance (retained earnings) from the Approved Recommended Budget due to this program previously being budgeted in Budget Unit 2250000 (Solid Waste Enterprise – Capital Outlay).

The increase in total appropriations is due to:

- Capital Outlay Fund projects being budgeted in this budget unit beginning in FY 2020-21. When compared to the FY 2020-21 Approved Recommended Budget for Budget Unit 2250000, total appropriations have increased a net \$3,676,761 due to project timelines; and
- Recommended growth of \$9,059,434 detailed later in this section.

The increase in reimbursements is due:

- The closing of budget unit BU2250000 and the transfer of available fund balance and reserves to this budget unit.
- Increased costs for capital improvement projects and equipment purchases charged to the operating programs.

Although the table above shows an increase in revenue, when compared to the FY 2020-21 Approved Recommended Budget for Budget Unit 2250000, the revenue has actually decreased \$75,000 due to a decrease in projected sales of surplus property.

Use of Fund Balance reflects the transfer of all assets in Budget Unit 2250000 to this budget unit.

Recommended Growth Detail for the Program

	Total Expenditures	Reimbursements	Revenue	Net Cost	FTE
Can Yard - Asphalt Overlay	105,000	—	—	105,000	—
Construct a new asphalt overlay at the Can Yard located adjacent to the North Area Recovery Station. The operational effectiveness of the Can Yard is impacted if the pavement overlay has damage, which causes damage to the department's equipment. The age of the facility is a factor in rehabilitating the pavement.					
Capital Outlay Bond to construct organics recycling building and purchase associated collection equipment.	476,000	—	—	476,000	—
Engineering costs related to the construction of an organics transfer building at the North Area Recovery Station. With SB 1383 implementation will require residents to dispose of food waste in their green carts, which will generate additional odors. An enclosed transfer building is necessary to contain the odors and ensure it is not a nuisance to the surrounding area.					
Collections - Automated Side Loading Collection Truck (1) P838543	481,243	—	—	481,243	—
One additional collection vehicle to provide residential collection. The need for additional 3-axle automated side loading collection trucks has increased due to increased service level demands from new residential development.					
Collections - Automated Side Loading Collection Truck 2 Axles (2) P935389	856,432	—	—	856,432	—
Two additional 2-axle side loading collection trucks to collect residential waste and recycling from dead end streets and tight turn around courts. The increase in residential developments has prompted the need for additional collection trucks. These additional vehicles will also support the needs of SB 1383 and the organic recycling initiative.					
Kiefer Landfill - Upgrade ABOP Facility	12,600	—	—	12,600	—
Sacramento County residents can currently use the Landfill ABOP facility (Anti Freeze, Batteries, Oil, Paints) for their recycling needs. But for a full service household hazardous waste facility customers must travel further afield. This project will upgrade the current ABOP facility to a full fledged HHW facility. The presence of this upgraded operation will help to promote a higher customer service level and mitigate any possible illegal dumping.					
NARS Master Plan Organics Recycling Structure	5,730,000	—	—	5,730,000	—

Recommended Growth Detail for the Program

	Total				
	Expenditures	Reimbursements	Revenue	Net Cost	FTE
<p>SB 1383 and service level increases have caused the operation capacity of the department to be stretched beyond its current ability to be effective. This structure will allow the department to meet the service requirement to recycle food waste along with greenwaste organic material. The structure will comply with the State mandate and promote the department's operational effectiveness.</p>					
North Area Recovery Station - Excavators (2)					
	434,969	—	—	434,969	—
<p>The excavators are used at the transfer station to move refuse and recycling material into transfer trailers. The Transfer station will construct a new tipping building that will handle increased organic recycling material, which will require the use of these two new excavators.</p>					
North Area Recovery Station - Transfer Tractor (2)					
	437,090	—	—	437,090	—
<p>The increased service demands from additional tonnage delivered to the Transfer station requires an increase of new vehicles to the department's transfer fleet. These two new transfer tractors will help move refuse material to the landfill, and move recycling material to vendors.</p>					
South Area Transfer Station Site Improvement					
	100,500	—	—	100,500	—
<p>The aging infrastructure at the South Area Transfer station is impacting the operational effectiveness of the site. An asphalt rehabilitation of the pavement will provide staff safety and limit damage to the equipment. The front gate will be also rehabilitated.</p>					
South Collections Slow Fill Expansion					
	425,600	—	—	425,600	—
<p>The department is expanding the number of CNG fueled collection vehicle in the fleet. This is a promotion of environmental stewardship, one of the department's guiding principles. The current capacity to fuel vehicles in the CNG production station is limited. An increasing CNG fleet has required the expansion of the current fueling ports to accommodate a larger number of vehicles. This fleet increase is due to higher service levels and new recycling mandates.</p>					

Collections

Program Overview

Collections provides an array of services for ratepayers and the community, including the weekly pickup of residential garbage, biweekly pickup of green waste and recyclables, an appointment-based neighborhood clean-up service (ABNCU) where each customer is entitled to one scheduled pick up of large waste material and bulky items placed curbside by the customer at no additional charge. Collections also administers a residential street sweeping services contract covering over 2,371 neighborhood street miles and 950 arterial street miles on average each month.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$14,569,895	\$14,569,895	\$15,088,437	\$518,542	3.6%
Services & Supplies	\$17,466,614	\$17,466,614	\$23,242,987	\$5,776,373	33.1%
Other Charges	\$4,966,413	\$4,966,413	\$3,544,332	\$(1,422,081)	(28.6)%
Interfund Charges	\$3,550,000	\$3,550,000	—	\$(3,550,000)	(100.0)%
Intrafund Charges	\$17,028,702	\$17,028,702	\$22,512,448	\$5,483,746	32.2%
Total Expenditures / Appropriations	\$57,581,624	\$57,581,624	\$64,388,204	\$6,806,580	11.8%
Net Financing Uses	\$57,581,624	\$57,581,624	\$64,388,204	\$6,806,580	11.8%
Revenue					
Licenses, Permits & Franchises	—	—	\$412,700	\$412,700	—%
Intergovernmental Revenues	\$17,000	\$17,000	\$225,426	\$208,426	1,226.0%
Charges for Services	\$50,189,099	\$50,189,099	\$50,828,086	\$638,987	1.3%
Miscellaneous Revenues	\$414,500	\$414,500	\$63,621	\$(350,879)	(84.7)%
Total Revenue	\$50,620,599	\$50,620,599	\$51,529,833	\$909,234	1.8%
Use of Fund Balance	\$6,961,025	\$6,961,025	\$12,858,371	\$5,897,346	84.7%
Positions	121.0	124.0	124.0	—	—%

Summary of Changes

The Revised Recommended Budget reflects a \$6,806,580 (11.8%) increase in appropriations, a \$909,234 (1.8%) increase in revenue, and a \$5,897,346 (84.7%) increase in use of fund balance from the Approved Recommended Budget.

The increase in total appropriations is due:

- Increases in services and supplies costs driven by rising costs for equipment maintenance and recycling processing.

- Increases in Intrafund charges for capital outlays.
- Increases in green waste processing costs.
- Recommended growth of \$2,641,308 detailed below.

The increase in revenue is primarily due to growth in the number of residential customers driven by new residential developments in the unincorporated County.

Use of Fund Balance of \$12,858,371 reflects a decrease in retained earnings.

This program includes recommended growth requests as detailed below.

Recommended Growth Detail for the Program

	Total Expenditures	Reimbursements	Revenue	Net Cost	FTE
DWMR North Collections Recycling Expenses					
	395,029	—	—	395,029	—

Rising costs and additional regulatory mandates have increased expenses. SB 1383 has caused the need to increase the number of collection vehicles to comply with the organics recycling mandate. The level of service increase from the regulatory mandates and the increase in volume to the transfer station and landfill has caused the need for an increase in the leased equipment fleet. The additional lease vehicle needs have increased the cost of maintenance. Fleet Services provides the maintenance to the Department owned vehicles and the CNG station. The maintenance costs from Fleet Services have increased annually. The changes in the marketplace have caused increases in the expense of processing single stream recycling and green waste recycling. This impact to the operation requires additional staff and vehicles.

DWMR South Collections 2200200 Equipment Repair and Maintenance, Processing of Recycling					
	2,238,279	—	—	2,238,279	—

Rising costs and additional regulatory mandates have increased expenses. SB 1383 has caused the need to increase the number of collection vehicles to comply with the organics recycling mandate. The level of service increase from the regulatory mandates and the increase in volume to the transfer station and landfill have caused the need for an increase in the leased equipment fleet. The additional leased vehicle needs have increased the cost of maintenance. Fleet Services provides the maintenance to department owned vehicles and the CNG station. The department is adding additional GPS and RFID equipment to the collection for customer service enhancement and cart inventory control. The maintenance costs from Fleet Services have increased annually. And, the changes in the marketplace has caused increases in the expense of processing single stream recycling and green waste recycling. SB 1383 related.

DWMR-S Coll Svcs Education and Tng Service					
	8,000	—	—	8,000	—

The department has a responsibility to ensure that vehicle operators, and safety staff, are trained to use the equipment in a safe manner. This training includes handling emergencies on the road (EVOC), and safe driving habits (Smith Co).

Kiefer Landfill

Program Overview

Kiefer Landfill is a Class III landfill located in eastern Sacramento County serving the entire County and has an estimated remaining capacity of 65 years. The landfill program provides for the daily operations of Kiefer Landfill, which is open seven days a week. In addition, the program provides funding for the Kiefer Landfill Closure Fund to finance future expenses associated with final closure and post-closure care of the Landfill as mandated by the State of California. The program also provides funding for the Kiefer Wetlands Preserve Trust Fund to finance the maintenance of the Kiefer Wetlands Preserve in perpetuity. The landfill includes a renewable energy power plant that utilizes landfill gas collected via an extensive landfill gas collection system to generate approximately 65,000 megawatt-hours of electricity annually supplied to the local grid through a power purchase agreement with the Sacramento Municipal Utilities District, providing enough electricity to power about 8,000 homes.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$5,226,869	\$5,226,869	\$5,794,806	\$567,937	10.9%
Services & Supplies	\$9,788,982	\$9,788,982	\$11,328,795	\$1,539,813	15.7%
Other Charges	\$67,607	\$67,607	\$91,290	\$23,683	35.0%
Interfund Charges	\$9,246,629	\$9,246,629	\$2,506,629	\$(6,740,000)	(72.9)%
Intrafund Charges	\$7,695,465	\$7,695,465	\$25,407,279	\$17,711,814	230.2%
Total Expenditures / Appropriations	\$32,025,552	\$32,025,552	\$45,128,799	\$13,103,247	40.9%
Total Reimbursements between Programs	\$(12,700,000)	\$(12,700,000)	\$(13,600,000)	\$(900,000)	7.1%
Other Reimbursements	\$(250,000)	\$(250,000)	\$(250,000)	—	—%
Total Reimbursements	\$(12,950,000)	\$(12,950,000)	\$(13,850,000)	\$(900,000)	6.9%
Net Financing Uses	\$19,075,552	\$19,075,552	\$31,278,799	\$12,203,247	64.0%
Revenue					
Licenses, Permits & Franchises	—	—	\$1,271,600	\$1,271,600	—%
Revenue from Use Of Money & Property	\$369,000	\$369,000	\$371,000	\$2,000	0.5%
Charges for Services	\$16,100,000	\$16,100,000	\$17,769,000	\$1,669,000	10.4%
Miscellaneous Revenues	\$5,407,800	\$5,407,800	\$3,674,636	\$(1,733,164)	(32.0)%
Total Revenue	\$21,876,800	\$21,876,800	\$23,086,236	\$1,209,436	5.5%
Use of Fund Balance	\$(2,801,248)	\$(2,801,248)	\$8,192,563	\$10,993,811	(392.5)%
Positions	41.0	41.0	45.0	4.0	9.8%

Summary of Changes

The Revised Recommended Budget reflects a \$13,103,247 (40.9%) increase in total appropriations, a \$900,000 (6.9%) increase in reimbursements, a \$1,209,436 (5.5%) increase in revenue, and a \$10,993,811 (392.5%) increase in use of fund balance (retained earnings) from the Approved Recommended Budget.

The increase in appropriations is mainly due to:

- An increase in Intrafund charges from the capital outlay program to fund major landfill construction projects, including a new landfill cell (Module 4) and a force main pipeline for disposal of leachate to the local sewer collection system.
- Recommended growth of \$1,762,977 detailed below.

The increase in reimbursements is due to an increase in internal transfers.

The increase in revenue is due to increases in disposal revenue because of higher projected refuse tonnage.

Use of Fund Balance of \$8,192,563 reflects a decrease in retained earnings.

This program includes recommended growth requests as detailed below.

Recommended Growth Detail for the Program

	Total				
	Expenditures	Reimbursements	Revenue	Net Cost	FTE
DWMR 1 FTE Landfill Equipment Operator					
	94,879	—	—	94,879	1.0
<p>This request is for one Landfill Equipment Operator at Kiefer. The volume of refuse delivered to Kiefer Landfill has increased by over 40% over the last five years. The volume of work to process the increase in tonnage exceeds the workload capacity of the existing staff in Landfill Equipment Operator positions. Funding is from the Solid Waste Enterprise Fund.</p>					
DWMR 1 FTE Senior Landfill Equipment Operator					
	111,528	—	—	111,528	1.0
<p>This request is for one Senior Landfill Equipment Operator. Kiefer Landfill has experienced a significant increase in tonnage delivered in recent years. Over the last five years, the increase has been over 40%. Workload to process the increase in tonnage exceeds the capacity of the existing staff in Senior Landfill Equipment Operator (Sr. LEO) positions. The Department has had to deploy LEOs and Sanitation Workers working out-of-class as a temporary solution. Funding will be from the Solid Waste Enterprise Fund.</p>					
DWMR 4 FTE Maintenance Workers					
	162,074	—	—	162,074	2.0
<p>This request is for four Maintenance Workers. Kiefer Landfill and Transfer Station are in constant need of litter pick up and other site maintenance activities to ensure compliance with environmental regulations. The loss of probation work crews from the Sheriff's Department has necessitated additional Maintenance Workers in order to maintain current service levels for site maintenance and litter pick up. The additional staff will also offset usage of intermittent/extra-help workers. The Department will fully fund these positions from the Solid Waste Enterprise Fund. SB 1383 related. Two for the Kiefer Landfill and two for the North Area Recovery Station.</p>					
DWMR Landfill 2200350					
	1,394,496	—	—	1,394,496	—
<p>Rising costs and additional regulatory mandates have increased expenses. SB 1383 has caused the need to increase the number of landfill vehicles to comply with the increase in green waste processing. The level of service increase from the regulatory mandates and the increase in volume to the transfer station and landfill has caused the need for an increase in the leased equipment fleet. The additional lease vehicle needs have increased the cost of maintenance. Leachate management has increased the disposal of the material, a regulatory mandate. Additional equipment and staff is necessary to comply with regulations and maintain service levels.</p>					

North Area Recovery Station (NARS)

Program Overview

North Area Recovery Station (NARS) is a transfer and recovery station in the northern part of the County with a permitted capacity to handle 2,400 tons of solid waste per day. NARS serves as the department's transfer site for residential garbage and green waste material collected from the North Collections service area. Garbage is transferred to Kiefer Landfill, while green waste is transferred to outside vendors for processing. NARS also serves as a transfer and recovery site for commercial waste haulers and noncommercial self-haul customers. The NARS program provides for the daily operations of the transfer station seven days a week.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$5,783,699	\$5,783,699	\$6,177,314	\$393,615	6.8%
Services & Supplies	\$7,148,025	\$7,148,025	\$7,849,917	\$701,892	9.8%
Other Charges	\$66,966	\$66,966	\$93,820	\$26,854	40.1%
Interfund Charges	\$4,600,000	\$4,600,000	—	\$(4,600,000)	(100.0)%
Intrafund Charges	\$13,939,482	\$13,939,482	\$15,888,885	\$1,949,403	14.0%
Total Expenditures / Appropriations	\$31,538,172	\$31,538,172	\$30,009,936	\$(1,528,236)	(4.8)%
Total Reimbursements between Programs	\$(7,600,000)	\$(7,600,000)	\$(7,700,000)	\$(100,000)	1.3%
Total Reimbursements	\$(7,600,000)	\$(7,600,000)	\$(7,700,000)	\$(100,000)	1.3%
Net Financing Uses	\$23,938,172	\$23,938,172	\$22,309,936	\$(1,628,236)	(6.8)%
Revenue					
Charges for Services	\$13,490,776	\$13,490,776	\$14,311,200	\$820,424	6.1%
Miscellaneous Revenues	\$366,000	\$366,000	\$13,204	\$(352,796)	(96.4)%
Total Revenue	\$13,856,776	\$13,856,776	\$14,324,404	\$467,628	3.4%
Use of Fund Balance	\$10,081,396	\$10,081,396	\$7,985,532	\$(2,095,864)	(20.8)%
Positions	45.0	45.0	48.0	3.0	6.7%

Summary of Changes

The Revised Recommended Budget reflects a \$1,528,236 (4.8%) decrease in total appropriations, a \$100,000 (1.3%) increase in reimbursements, a \$467,628 (3.4%) increase in revenue, and a \$2,095,864 (20.8%) decrease in use of fund balance (retained earnings) from the Approved Recommended Budget.

The net decrease in total appropriations is due to:

- Decreases in capital expenditures, primarily due to the postponement of the organics transfer building project pending approval of proposed tipping fee and residential rate increases.

- Recommended growth of \$720,596 detailed below.

The increase in reimbursements is due to:

- Projected increase in refuse disposal from residential collections in the North Collection area.

The increase in revenue is due to:

- Increases in projected refuse tonnage from customers.

Use of Fund Balance of \$7,985,532 reflects a decrease in retained earnings.

This program includes recommended growth requests as detailed below.

Recommended Growth Detail for the Program

	Total				
	Expenditures	Reimbursements	Revenue	Net Cost	FTE
DWMR 1 FTE Transfer Equipment Operator					
	105,832	—	—	105,832	1.0
This request is for one Transfer Equipment Operator. The position will be a permanent addition to the staff and fully funded. The Transfer Equipment Operators deliver refuse from the Transfer Station to the Landfill. The significant volume of refuse received at the transfer station require additional operators to meet service demand. The Department will fully fund this position from the Solid Waste Enterprise Fund.					
DWMR 4 FTE Maintenance Workers					
	162,074	—	—	162,074	2.0
This request is for four Maintenance Workers. Kiefer Landfill and Transfer Station are in constant need of litter pick up and other site maintenance activities to ensure compliance with environmental regulations. The loss of probation work crews from the Sheriff's Department has necessitated additional Maintenance Workers in order to maintain current service levels for site maintenance and litter pick up. The additional staff will also offset usage of intermittent/extra-help workers. The Department will fully fund these positions from the Solid Waste Enterprise Fund. SB 1383 related. Two for the Kiefer Landfill and two for the North Area Recovery Station.					
DWMR Transfer Station Recycling Services					
	452,690	—	—	452,690	—
Rising costs and additional regulatory mandates have increased expenses. SB 1383 has caused the need to increase the number of transfer vehicles to comply with the increases in green waste processing, tire recycling, and increased refuse at the transfer station.					

Budget Unit Functions & Responsibilities

The **Capital Outlay Fund** provides for the planning, design, development and renewal of the department’s capital facilities as well as the acquisition and replacement of capital equipment. Major facilities include, North Area Recovery Station (NARS), Kiefer Landfill, South Area Transfer Station, and Yard facilities for Collection operations. Major equipment includes a fleet of over 200 pieces of heavy duty equipment comprising garbage collection vehicles, tractors and trailers, loaders, excavators, and compactors. This budget unit is being combined with Budget Unit 2200000 beginning Fiscal Year 2020-21.

Accomplishments

- Completed construction of a new one mile section of the perimeter road at Kiefer Landfill, with associated infrastructure, around the northern edge of future landfill Modules 4 and 5 at a cost of under \$5 million.
- Completed a Master Plan for the North Area Recovery Station (NARS) to meet current, near-term, and long-term needs for the site. The Master Plan will significantly upgrade the capacity of the transfer station, improve onsite traffic flow, and enhance the compatibility of onsite operations with neighboring land uses.
- Began construction of Phase 1 of Module 4 landfill expansion at Kiefer Landfill to add 20 additional acres of constructed capacity. This multi-year project, including excavation and lining, will cost approximately \$24 million.

Budget Unit – Budget by Program

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Department Appropriations by Program					
Capital Outlay Fund	\$30,819,170	\$30,819,170	\$33,430,200	\$2,611,030	8.5%
Total Expenditures / Appropriations	\$30,819,170	\$30,819,170	\$33,430,200	\$2,611,030	8.5%
Total Reimbursements	\$(15,000,000)	\$(15,000,000)	—	\$15,000,000	(100.0)%
Net Financing Uses	\$15,819,170	\$15,819,170	\$33,430,200	\$17,611,030	111.3%
Total Revenue	\$125,000	\$125,000	—	\$(125,000)	(100.0)%
Use of Fund Balance	\$15,694,170	\$15,694,170	\$33,430,200	\$17,736,030	113.0%

Budget Unit – Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Other Charges	\$355,489	\$355,489	—	\$(355,489)	(100.0)%
Improvements	\$17,995,979	\$17,995,979	—	\$(17,995,979)	(100.0)%
Equipment	\$12,467,702	\$12,467,702	—	\$(12,467,702)	(100.0)%
Interfund Charges	—	—	\$33,430,200	\$33,430,200	—%
Total Expenditures / Appropriations	\$30,819,170	\$30,819,170	\$33,430,200	\$2,611,030	8.5%
Other Reimbursements	\$(15,000,000)	\$(15,000,000)	—	\$15,000,000	(100.0)%
Total Reimbursements	\$(15,000,000)	\$(15,000,000)	—	\$15,000,000	(100.0)%
Net Financing Uses	\$15,819,170	\$15,819,170	\$33,430,200	\$17,611,030	111.3%
Revenue					
Revenue from Use Of Money & Property	\$25,000	\$25,000	—	\$(25,000)	(100.0)%
Other Financing Sources	\$100,000	\$100,000	—	\$(100,000)	(100.0)%
Total Revenue	\$125,000	\$125,000	—	\$(125,000)	(100.0)%
Use of Fund Balance	\$15,694,170	\$15,694,170	\$33,430,200	\$17,736,030	113.0%

Summary of Changes

The Revised Recommended Budget reflects a \$2,611,030 (8.5%) increase in total appropriations, a \$15,000,000 (100.0%) decrease in reimbursements, a \$125,000 (100.0%) decrease in revenue and a \$17,736,030 (113.0%) increase in use of fund balance from the Approved Recommended Budget.

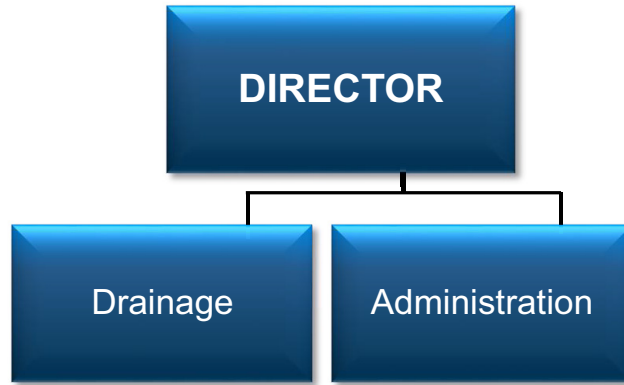
The increase in total appropriations is due to the closing of Budget Unit 2250000 and the transfer of reserves to Budget Unit 2200000 beginning in FY 2020-21. Capital projects will now be budgeted in Budget Unit 2200000.

The decrease in reimbursements is due to Budget Unit 2250000 no longer requiring a transfer from Budget Unit 2200000 to fund capital projects.

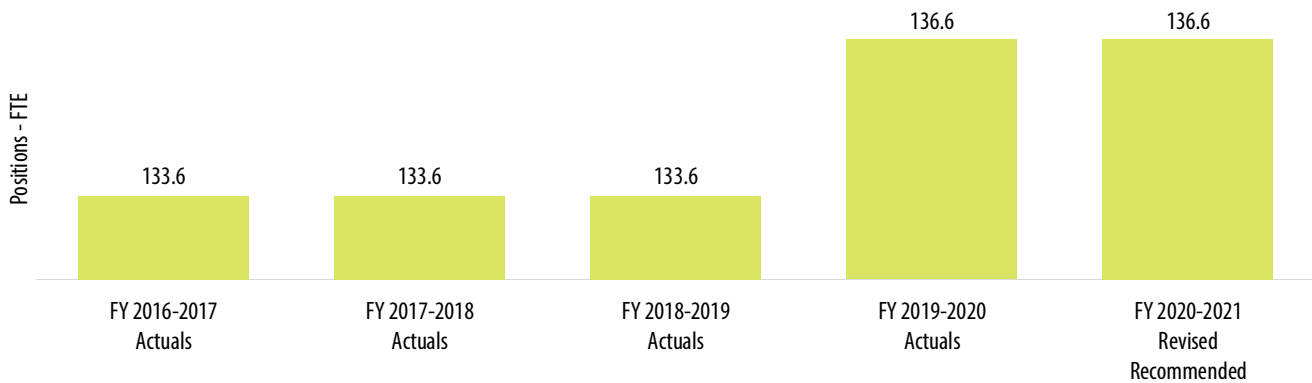
The decrease in revenue is due to the closing of Budget Unit 2250000 and the transfer of reserves to Budget Unit 2200000.

Use of Fund Balance reflects a carryover of \$33,430,200 in available balance.

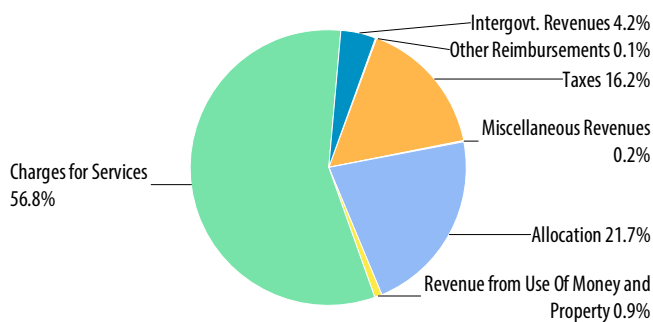
Department Structure
Michael L. Peterson, Director



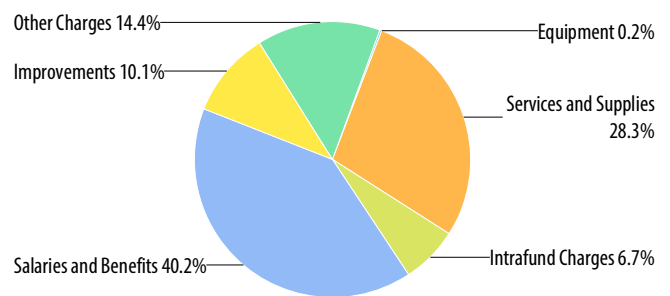
Staffing Trend



Financing Sources



Financing Uses



Budget Unit Functions & Responsibilities

Water Resources manages the Stormwater Utility Program (SWU) and provides Administration functions to SWU and the Sacramento County Water Agency through the following programs:

- Stormwater Utility – Unincorporated Area
- Water Resources Administration

Goals

- Clean drainage channels, pipes, and basins, and maintain pumping stations, to allow for maximum flow of storm water.
- Meet the requirements of the National Pollutant Discharge Elimination System municipal storm water permit.
- Provide a high level of flood preparedness to the residents of the unincorporated area of Sacramento County.

Accomplishments

- Several homeowners have completed design work for home elevation and construction is expected to begin summer 2020. Reimbursements from the Federal Emergency Management Agency's Hazard Mitigation Grant will be requested on a quarterly basis. This is growing into an on-going program that will span several years.
- Completed the following storm water improvement projects: D01 Hagginbottom Storm Drain Pump Station Rehabilitation, Franklin Boulevard/43rd Avenue Storm Drain Improvement, Gerber Creek - Phase 3 Improvement, and Jerrandy Court Storm Drain Improvement.
- Completed 41 Drainage Operation and Maintenance construction projects throughout the SWU service area.

Budget Unit – Budget by Program

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Department Appropriations by Program					
Stormwater Utility - Unincorporated Area	\$35,191,060	\$35,191,060	\$39,228,659	\$4,037,599	11.5%
Water Resources Administration	\$6,111,384	\$6,111,384	\$6,761,791	\$650,407	10.6%
Total Expenditures / Appropriations	\$41,302,444	\$41,302,444	\$45,990,450	\$4,688,006	11.4%
Total Reimbursements	\$(3,483,722)	\$(3,483,722)	\$(3,125,804)	\$357,918	(10.3)%
Net Financing Uses	\$37,818,722	\$37,818,722	\$42,864,646	\$5,045,924	13.3%
Total Revenue	\$31,241,804	\$31,241,804	\$33,561,587	\$2,319,783	7.4%
Use of Fund Balance	\$6,576,918	\$6,576,918	\$9,303,059	\$2,726,141	41.5%
Positions	135.6	136.6	136.6	—	—%

Budget Unit – Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$17,769,394	\$17,769,394	\$18,502,422	\$733,028	4.1%
Services & Supplies	\$13,262,563	\$13,262,563	\$12,995,711	\$(266,852)	(2.0)%
Other Charges	\$2,620,515	\$2,620,515	\$6,635,363	\$4,014,848	153.2%
Improvements	\$4,810,950	\$4,810,950	\$4,664,850	\$(146,100)	(3.0)%
Equipment	\$9,000	\$9,000	\$114,000	\$105,000	1,166.7%
Intrafund Charges	\$2,830,022	\$2,830,022	\$3,078,104	\$248,082	8.8%
Total Expenditures / Appropriations	\$41,302,444	\$41,302,444	\$45,990,450	\$4,688,006	11.4%
Intrafund Reimbursements Between Programs	—	—	\$(3,078,104)	\$(3,078,104)	—%
Other Reimbursements	\$(3,483,722)	\$(3,483,722)	\$(47,700)	\$3,436,022	(98.6)%
Total Reimbursements	\$(3,483,722)	\$(3,483,722)	\$(3,125,804)	\$357,918	(10.3)%
Net Financing Uses	\$37,818,722	\$37,818,722	\$42,864,646	\$5,045,924	13.3%
Revenue					
Taxes	\$6,626,124	\$6,626,124	\$6,940,200	\$314,076	4.7%
Revenue from Use Of Money & Property	\$253,252	\$253,252	\$368,100	\$114,848	45.3%
Intergovernmental Revenues	\$559,468	\$559,468	\$1,785,100	\$1,225,632	219.1%
Charges for Services	\$23,802,960	\$23,802,960	\$24,394,187	\$591,227	2.5%
Miscellaneous Revenues	—	—	\$74,000	\$74,000	—%
Total Revenue	\$31,241,804	\$31,241,804	\$33,561,587	\$2,319,783	7.4%
Use of Fund Balance	\$6,576,918	\$6,576,918	\$9,303,059	\$2,726,141	41.5%
Positions	135.6	136.6	136.6	—	—%

Summary of Changes

The Revised Recommended Budget reflects a \$4,688,006 (11.4%) increase in total appropriations, a \$357,918 (10.3%) decrease in reimbursements, a \$2,319,783 (7.4%) increase in revenue, and a \$2,726,141 (41.5%) increase in use of fund balance from the Approved Recommended Budget.

The increase in total appropriations is due to:

- \$3.7 million in increased Home Elevation grants. These home elevation projects will be funded by FEMA Hazard Mitigation Grant Program.
- \$551,000 in salary and benefit increases due to cost of living adjustments, increases in Worker's Compensation insurance, and a reduction in salary savings.
- Recommended growth of \$75,113 summarized below.

The net decrease in reimbursements is due to:

- A \$606,000 decrease from Sacramento Office Emergency Services for the Alert project and from Sacramento County Water Agency Zone 11 for the Gerber Creek Phase 3 project.
- \$248,000 in increased reimbursable costs in the Department of Water Resources Administration budget.

The increase in revenue is due to:

- \$1.2 million in increased Home Elevation projects. Grant revenues will be requested from FEMA as projects progress and payments are made to home-owners.
- A \$314,000 increase to reflect expected increase to assessment revenues.
- \$402,000 in increased administrative reimbursable costs.
- Recommended growth of \$7,500 summarized below.

Use of Fund Balance reflects a carryover of \$6,728,745 in available balance, and a reserve release of \$2,574,314.

- Water Resources Reserve has decreased \$2,574,314.

The Recommended Budget includes recommended growth as summarized below. Please see additional detail in the individual program sections.

Summary of Recommended Growth by Program

Program	Total		Revenue	Net Cost	FTE
	Expenditures	Reimbursements			
Stormwater Utility - Unincorporated Area	75,113	—	7,500	67,613	—

Stormwater Utility - Unincorporated Area

Program Overview

Stormwater Utility (SWU) – Unincorporated Area was formed on July 1, 1995, for the purpose of minimizing flood damage to private and public properties in the urban and urbanizing areas of the unincorporated portion of Sacramento County. The program is funded with SWU fees, ad valorem tax proceeds, interest income, and various other revenues. Functions performed by the SWU include managing flood preparedness activities including planning, public information, and sandbag storage and distribution; designing and monitoring the construction of major and minor remedial flood control and drainage facility improvements that benefit the SWU; maintaining and operating storm drainage and flood control facilities, including channels, ditches, pipelines, basins, pump stations, and levee systems; conducting engineering studies to develop long range strategies and plans to limit potential loss of life and property damage due to flooding; managing the urban Stormwater Quality Program to evaluate the impacts of existing storm water runoff on receiving waters and to reduce the pollutants in urban storm water runoff in the Sacramento County area to the maximum extent practicable in compliance with the State National Pollution Discharge Elimination System permit issued to the County.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$14,257,549	\$14,257,549	\$14,808,337	\$550,788	3.9%
Services & Supplies	\$10,684,961	\$10,684,961	\$10,096,255	\$(588,706)	(5.5)%
Other Charges	\$2,598,578	\$2,598,578	\$6,467,113	\$3,868,535	148.9%
Improvements	\$4,810,950	\$4,810,950	\$4,664,850	\$(146,100)	(3.0)%
Equipment	\$9,000	\$9,000	\$114,000	\$105,000	1,166.7%
Intrafund Charges	\$2,830,022	\$2,830,022	\$3,078,104	\$248,082	8.8%
Total Expenditures / Appropriations	\$35,191,060	\$35,191,060	\$39,228,659	\$4,037,599	11.5%
Other Reimbursements	\$(653,700)	\$(653,700)	\$(47,700)	\$606,000	(92.7)%
Total Reimbursements	\$(653,700)	\$(653,700)	\$(47,700)	\$606,000	(92.7)%
Net Financing Uses	\$34,537,360	\$34,537,360	\$39,180,959	\$4,643,599	13.4%
Revenue					
Taxes	\$6,626,124	\$6,626,124	\$6,940,200	\$314,076	4.7%
Revenue from Use Of Money & Property	\$253,152	\$253,152	\$368,100	\$114,948	45.4%
Intergovernmental Revenues	\$559,468	\$559,468	\$1,785,100	\$1,225,632	219.1%
Charges for Services	\$20,521,698	\$20,521,698	\$20,710,500	\$188,802	0.9%
Miscellaneous Revenues	—	—	\$74,000	\$74,000	—%
Total Revenue	\$27,960,442	\$27,960,442	\$29,877,900	\$1,917,458	6.9%
Use of Fund Balance	\$6,576,918	\$6,576,918	\$9,303,059	\$2,726,141	41.5%
Positions	110.6	110.6	110.6	—	—%

Summary of Changes

The Revised Recommended Budget reflects a \$4,037,599 (11.5%) increase in total appropriations, a \$606,000 (92.7%) decrease in reimbursements, a \$1,917,458 (6.9%) increase in revenue, and a \$2,726,141 (41.5%) increase in use of fund balance from the Approved Recommended Budget.

The increase in total appropriations is due to:

- \$3.7 million in increased Home Elevation grants. These home elevation projects will be funded by FEMA Hazard Mitigation Grant Program.
- Recommended growth of \$75,113 detailed on the next page.

The decrease in reimbursements is due to a \$606,000 decrease from Sacramento Office of Emergency Services for the Alert Project and from Sacramento County Water Agency Zone 11 for the Gerber Creek Phase 3 project.

The increase in revenue is due to:

- \$1.2 million in increased Home Elevation projects. Grant revenues will be requested from FEMA as projects progress and payments are made to home-owners.
- \$314,000 in increased assessment revenues.
- A \$181,000 increase due to new customers in the unincorporated area.
- Recommended growth of \$7,500 detailed below.

Use of Fund Balance reflects a carryover of \$6,728,745 in available balance and a reserve release of \$2,574,314. This program includes recommended growth requests as detailed below.

Recommended Growth Detail for the Program

	Total				
	Expenditures	Reimbursements	Revenue	Net Cost	FTE
DWR Stormwater Utility - 3 Light Vehicle Upgrades					
	75,113	—	7,500	67,613	—

Upgrade three existing light vehicles to meet the operational needs of Stormwater Utility. The one-time cost will be funded with Reserves and the ongoing cost will be funded with Utility Service Charges.

Water Resources Administration

Program Overview

Water Resources Administration provides fiscal, accounting, information technology, personnel, safety and administrative support to the Stormwater Utility Program and the Sacramento County Water Agency.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$3,511,845	\$3,511,845	\$3,694,085	\$182,240	5.2%
Services & Supplies	\$2,577,602	\$2,577,602	\$2,899,456	\$321,854	12.5%
Other Charges	\$21,937	\$21,937	\$168,250	\$146,313	667.0%
Total Expenditures / Appropriations	\$6,111,384	\$6,111,384	\$6,761,791	\$650,407	10.6%
Total Reimbursements between Programs	—	—	\$(3,078,104)	\$(3,078,104)	—%
Other Reimbursements	\$(2,830,022)	\$(2,830,022)	—	\$2,830,022	(100.0)%
Total Reimbursements	\$(2,830,022)	\$(2,830,022)	\$(3,078,104)	\$(248,082)	8.8%
Net Financing Uses	\$3,281,362	\$3,281,362	\$3,683,687	\$402,325	12.3%
Revenue					
Revenue from Use Of Money & Property	\$100	\$100	—	\$(100)	(100.0)%
Charges for Services	\$3,281,262	\$3,281,262	\$3,683,687	\$402,425	12.3%
Total Revenue	\$3,281,362	\$3,281,362	\$3,683,687	\$402,325	12.3%
Use of Fund Balance	—	—	—	—	—%
Positions	25.0	26.0	26.0	—	—%

Summary of Changes

The Revised Recommended Budget reflects a \$650,407 (10.6%) increase in total appropriations, a \$248,082 (8.8%) increase in reimbursements, and a \$402,325 (12.3%) increase in revenue from the Approved Recommended Budget.

The increase in total appropriations is due to a \$650,000 increase in administrative reimbursable costs.

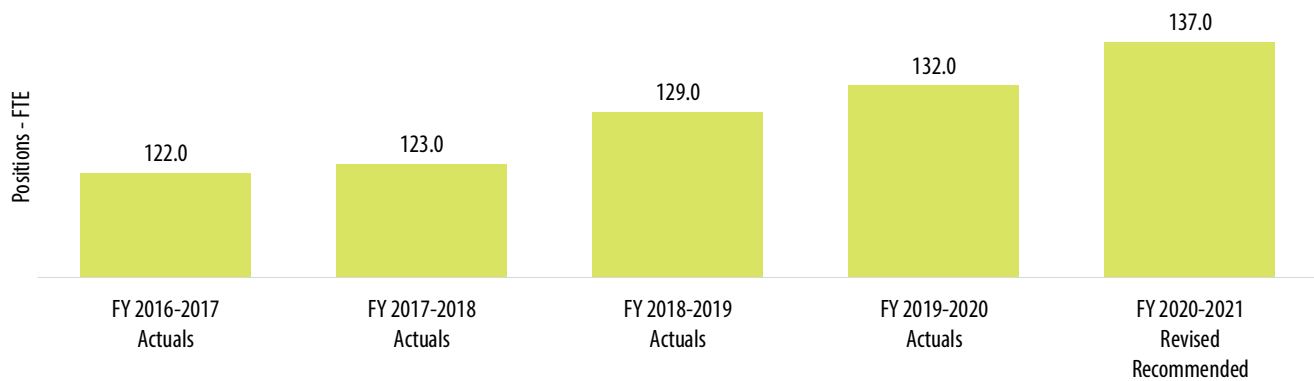
The increase in reimbursements is due to a \$248,000 increase in reimbursement from Stormwater Utility.

The increase in revenue is due to \$402,000 in increased administrative reimbursable costs.

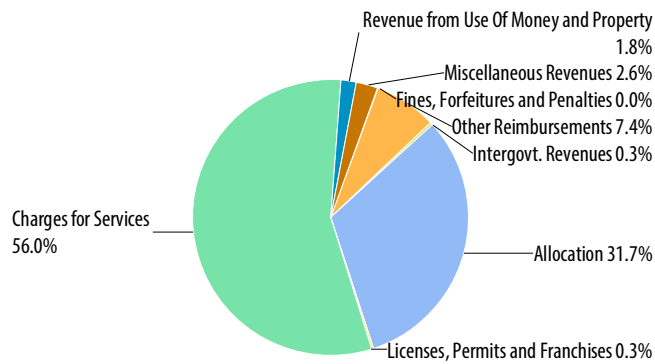
Department Structure
Michael L. Peterson, Director



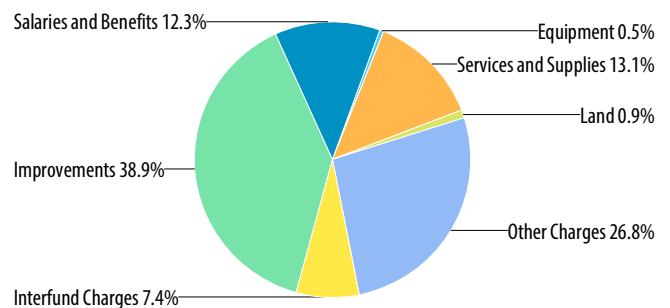
Staffing Trend



Financing Sources



Financing Uses



Budget Unit Functions & Responsibilities

The **Sacramento County Water Agency (SCWA)** provides a reliable supply of clean, safe water through its various service areas including a conjunctive use program that utilizes a combination of surface water and groundwater sources for nearly 200,000 residents located in urbanized areas of central Sacramento County and in portions of the cities of Rancho Cordova and Elk Grove. Promoting the safe and efficient use of the water system, the SCWA continues to meet increasingly stringent regulatory requirements for drinking water quality and environmental protection in a service area covering a 120+ square mile region. Operating as an enterprise fund, the SCWA Water Supply Division is financially self-supporting with expenses paid for by revenue generated from developer fees and water sales to both commercial and residential customers. SCWA's functions include; planning, developing, operating and maintaining water facilities and infrastructure necessary to treat and deliver water to both retail and wholesale customers.

The SCWA and County also provide staff, administration, and partial funding for the Sacramento Central Groundwater Authority, (a Joint Powers Authority) which is responsible for maintaining the long-term sustainable yield of the Central Sacramento County Groundwater Basin; devising and implementing strategies to safeguard groundwater quality and working collaboratively with other entities in order to promote coordination of water policies and activities throughout the region. SCWA accomplishes its responsibilities through the following programs:

- Zone 40 Capital Development
- Zone 41 Maintenance and Operations
- Zone 50 Capital Development

Goals

- Provide funding and oversight for the construction of major Water Supply Facilities, and ensure urban development is consistent with approved Water Supply Master Plans, the County General Plan and the County water system improvement standards.
- Maintain sufficient infrastructure including wells, treatment facilities, transmission facilities and distribution facilities to meet water quality and delivery needs.
- Meet or exceed the Water Forum Goals and Water Supply Master Plan goals for efficient water use.

Accomplishments

- Added 713 (as of December 31, 2019) new meter billed water customers.
- Completed construction of the following Water Supply improvement projects: Arden Service Area Pipe & Meter – Phase 1A, Big Horn Water Treatment Plant – Phase 2 – On-site Well/Blend Line/Filter, Rhone River Well, Walnut Grove Water Mains and Water Well Rehabilitations – Juvenile Center G-12, Las Cruces W-05, National Drive W-36, Mather Housing W-87, Veterans Park W-92 & Civic Center W-130.
- Completed the flushing program for Mather Housing using a unique technology to better scour the pipelines and drastically reduce water used during the flushing program.

Budget Unit – Budget by Program

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Department Appropriations by Program					
Zone 40 Capital Development	\$59,889,301	\$59,889,301	\$63,883,739	\$3,994,438	6.7%
Zone 41 Maintenance and Operations	\$58,063,014	\$58,063,014	\$78,873,478	\$20,810,464	35.8%
Zone 50 Capital Development	\$73,075	\$73,075	\$644,900	\$571,825	782.5%
Total Expenditures / Appropriations	\$118,025,390	\$118,025,390	\$143,402,117	\$25,376,727	21.5%
Total Reimbursements	\$(10,000,000)	\$(10,000,000)	\$(10,600,000)	\$(600,000)	6.0%
Net Financing Uses	\$108,025,390	\$108,025,390	\$132,802,117	\$24,776,727	22.9%
Total Revenue	\$76,680,484	\$76,680,484	\$87,331,400	\$10,650,916	13.9%
Use of Fund Balance	\$31,344,906	\$31,344,906	\$45,470,717	\$14,125,811	45.1%
Positions	133.0	132.0	137.0	5.0	3.8%

Budget Unit – Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$17,320,755	\$17,320,755	\$17,697,967	\$377,212	2.2%
Services & Supplies	\$20,087,908	\$20,087,908	\$18,796,877	\$(1,291,031)	(6.4)%
Other Charges	\$37,978,473	\$37,978,473	\$38,466,850	\$488,377	1.3%
Land	\$878,000	\$878,000	\$1,300,000	\$422,000	48.1%
Improvements	\$31,231,096	\$31,231,096	\$55,806,923	\$24,575,827	78.7%
Equipment	\$529,158	\$529,158	\$733,500	\$204,342	38.6%
Interfund Charges	\$10,000,000	\$10,000,000	\$10,600,000	\$600,000	6.0%
Total Expenditures / Appropriations	\$118,025,390	\$118,025,390	\$143,402,117	\$25,376,727	21.5%
Other Reimbursements	\$(10,000,000)	\$(10,000,000)	\$(10,600,000)	\$(600,000)	6.0%
Total Reimbursements	\$(10,000,000)	\$(10,000,000)	\$(10,600,000)	\$(600,000)	6.0%
Net Financing Uses	\$108,025,390	\$108,025,390	\$132,802,117	\$24,776,727	22.9%
Revenue					
Licenses, Permits & Franchises	\$338,000	\$338,000	\$376,000	\$38,000	11.2%
Fines, Forfeitures & Penalties	\$15,000	\$15,000	\$20,000	\$5,000	33.3%
Revenue from Use Of Money & Property	\$2,218,614	\$2,218,614	\$2,612,000	\$393,386	17.7%
Intergovernmental Revenues	—	—	\$360,000	\$360,000	—%
Charges for Services	\$70,180,308	\$70,180,308	\$80,302,700	\$10,122,392	14.4%
Miscellaneous Revenues	\$3,928,562	\$3,928,562	\$3,660,700	\$(267,862)	(6.8)%
Total Revenue	\$76,680,484	\$76,680,484	\$87,331,400	\$10,650,916	13.9%
Use of Fund Balance	\$31,344,906	\$31,344,906	\$45,470,717	\$14,125,811	45.1%
Positions	133.0	132.0	137.0	5.0	3.8%

Summary of Changes

The Revised Recommended Budget reflects a \$25,376,727 (21.5%) increase in appropriations, a \$600,000 (6%) increase in reimbursements, a \$10,650,916 (13.9%) increase in revenue, and a \$14,125,811 (45.1%) increase in use of fund balance (retained earnings) from the Approved Recommended Budget.

The increase in total appropriations is primarily due to:

- \$19.2 million for the phased progression of the Arden Service Area Pipe/Meter Phase project.
- \$2.7 million for Zone 40 water treatment plant capital projects.
- \$1.8 million for Zone 40 transmission main capital projects.;
- Recommended growth of \$1.1 million summarized below.

The increase in reimbursements is due to a \$600,000 inter-fund transfer providing Zone 50 funding for the purchase of incremental water capacity to meet facility needs.

The increase in revenue is due to:

- \$3.9 million in increased development fees (cash and credit) to reflect current market trends.
- \$4.2 million in water service charges related to the 2018 rate increase being spread over three years.
- Recommended growth of \$1.1 million summarized below.

Use of Fund Balance reflects a \$45,470,717 decrease to retained earnings.

The Recommended Budget includes recommended growth as summarized below. Additional detail is provided in the individual program sections.

Positions counts have increased by 5.0 FTE from the Approved Recommended Budget due to:

- 5.0 FTE total additions in recommended growth requests.

Summary of Recommended Growth by Program

Program	Total Expenditures	Reimbursements	Revenue	Net Cost	FTE
Zone 40 Capital Development	119,955	—	119,955	—	1.0
Zone 41 Maintenance and Operations	964,356	—	944,356	20,000	4.0

Zone 40 Capital Development

Program Overview

Zone 40 Capital Development was created by the Water Agency Board of Directors on May 14, 1985 pursuant to Resolution No. 663 to fund the planning, design, and construction of major water supply facilities that benefit the Zone. Zone 40 revenue is provided from water development fees collected at the time of development and from Special User Fees included in bi-monthly water customer utility charges.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$2,398,168	\$2,398,168	\$2,148,200	\$(249,968)	(10.4)%
Services & Supplies	\$2,371,952	\$2,371,952	\$1,757,116	\$(614,836)	(25.9)%
Other Charges	\$27,712,507	\$27,712,507	\$26,937,900	\$(774,607)	(2.8)%
Land	\$855,000	\$855,000	\$1,295,000	\$440,000	51.5%
Improvements	\$16,551,674	\$16,551,674	\$21,125,523	\$4,573,849	27.6%
Equipment	—	—	\$20,000	\$20,000	—%
Interfund Charges	\$10,000,000	\$10,000,000	\$10,600,000	\$600,000	6.0%
Total Expenditures / Appropriations	\$59,889,301	\$59,889,301	\$63,883,739	\$3,994,438	6.7%
Net Financing Uses	\$59,889,301	\$59,889,301	\$63,883,739	\$3,994,438	6.7%
Revenue					
Fines, Forfeitures & Penalties	\$15,000	\$15,000	\$20,000	\$5,000	33.3%
Revenue from Use Of Money & Property	\$1,956,781	\$1,956,781	\$1,900,000	\$(56,781)	(2.9)%
Charges for Services	\$37,865,810	\$37,865,810	\$43,795,800	\$5,929,990	15.7%
Miscellaneous Revenues	\$1,765,000	\$1,765,000	\$1,689,000	\$(76,000)	(4.3)%
Total Revenue	\$41,602,591	\$41,602,591	\$47,404,800	\$5,802,209	13.9%
Use of Fund Balance	\$18,286,710	\$18,286,710	\$16,478,939	\$(1,807,771)	(9.9)%
Positions	21.0	21.0	22.0	1.0	4.8%

Summary of Changes

The Revised Recommended Budget reflects a \$3,994,438 (6.7%) increase in appropriations, a \$5,802,209 (13.9%) increase in revenue, and a \$1,807,771 (9.9%) decrease in use of fund balance (retained earnings) from the Approved Recommended Budget.

The net increase in total appropriations is due to:

- \$2.7 million for Zone 40 water treatment plant capital projects.
- \$1.8 million for Zone 40 transmission main capital projects.

- A \$1.6 million reduction in interest expense and other costs associated with the refunding of the series 2007A bonds to series 2019.
- Recommended growth of \$119,955 detailed below.

The increase in revenue is due to:

- \$3.9 million in development fee revenues (cash and credit) to reflect current market trends.
- \$1.8 million in water user fees related to the 2018 rate increase being spread over three years.
- Recommended growth of \$119,955 detailed below.

Use of Fund Balance reflects a \$16,478,939 decrease to retained earnings.

This program includes recommended growth requests as detailed below.

Recommended Growth Detail for the Program

	Total Expenditures	Reimbursements	Revenue	Net Cost	FTE
DWR Zone 40 - Add 1.0 FTE - Assistant Civil Engineer Level 2					
	119,955	—	119,955	—	1.0

Add 1.0 FTE Assistant Civil Engineer Level 2 (Job Class: 27711) for Zone 40 Development. The position is funded by the 3.67% increase in water service fee revenue from the rate case, in addition to a conservative account growth of 1,000 customers. The requested position is for a new modeler and master plan developer in the Water Supply Planning Section.

Zone 41 Maintenance and Operations

Program Overview

Zone 41 Maintenance and Operations was created by the Water Agency Board of Directors on June 13, 2000, pursuant to Resolution WA-2397, and constituted a reorganization of the Sacramento County Water Maintenance District. Zone 41 funds the operation and maintenance of a public drinking water system that includes water production, treatment, storage and distribution facilities, pursuant to permits issued by the California Department of Health Services. Revenue to fund Zone 41 activities is provided by utility charges, connection permit fees, construction water permits, and grants, all of which fund Water Supply Capital Facilities Design and Water Supply Facilities Operations and Administration. Zone 41 also provides wholesale water supply to the Elk Grove Water Service pursuant to the First Amended And Restated Master Water Agreement Between Sacramento County Water Agency And Florin Resources Conservation District/Elk Grove Water Service, June 28, 2002.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Salaries & Benefits	\$14,922,587	\$14,922,587	\$15,549,767	\$627,180	4.2%
Services & Supplies	\$17,664,715	\$17,664,715	\$17,016,761	\$(647,954)	(3.7)%
Other Charges	\$10,244,132	\$10,244,132	\$11,507,050	\$1,262,918	12.3%
Land	\$23,000	\$23,000	\$5,000	\$(18,000)	(78.3)%
Improvements	\$14,679,422	\$14,679,422	\$34,081,400	\$19,401,978	132.2%
Equipment	\$529,158	\$529,158	\$713,500	\$184,342	34.8%
Total Expenditures / Appropriations	\$58,063,014	\$58,063,014	\$78,873,478	\$20,810,464	35.8%
Other Reimbursements	\$(10,000,000)	\$(10,000,000)	\$(10,000,000)	—	—%
Total Reimbursements	\$(10,000,000)	\$(10,000,000)	\$(10,000,000)	—	—%
Net Financing Uses	\$48,063,014	\$48,063,014	\$68,873,478	\$20,810,464	43.3%
Revenue					
Licenses, Permits & Franchises	\$338,000	\$338,000	\$376,000	\$38,000	11.2%
Revenue from Use Of Money & Property	\$260,769	\$260,769	\$710,000	\$449,231	172.3%
Intergovernmental Revenues	—	—	\$360,000	\$360,000	—%
Charges for Services	\$32,305,498	\$32,305,498	\$35,893,900	\$3,588,402	11.1%
Miscellaneous Revenues	\$2,163,562	\$2,163,562	\$1,971,700	\$(191,862)	(8.9)%
Total Revenue	\$35,067,829	\$35,067,829	\$39,311,600	\$4,243,771	12.1%
Use of Fund Balance	\$12,995,185	\$12,995,185	\$29,561,878	\$16,566,693	127.5%
Positions	112.0	111.0	115.0	4.0	3.6%

Summary of Changes

The Revised Recommended Budget reflects a \$20,810,464 (35.8%) increase in appropriations, a \$4,243,771 (12.1%) increase in revenue, and a \$16,566,693 (127.48%) increase in use of fund balance (retained earnings) from the Approved Recommended Budget.

The increase in total appropriations is due to:

- \$19.2 million for the Arden Service Area Pipe/Meter Phase project, due to phase progression.
- \$162,000 from the rollover of FY2019-20 budgeted light vehicle purchases.
- Recommended growth of \$964,356 detailed on the next page.

The increase in revenue is primarily due to:

- A \$2.4 million increase in water user fees related to the 2018 rate increase being spread over three years.
- Recommended growth of \$944,356 detailed below.

Use of Fund Balance reflects a \$29,561,878 decrease to retained earnings.

This program includes recommended growth requests as detailed on the next page.

Recommended Growth Detail for the Program

	Total Expenditures	Reimbursements	Revenue	Net Cost	FTE
DWR - DGS Intern Position	20,000	—	—	20,000	—
Funding for a DGS intern position for Fiscal Year 2020-21 at a not-to-exceed cost of \$20,000, for support from the Contracting and Purchasing Services Division of the Department of General Services (DGS). This request is tied to a request in DGS.					
DWR Zone 41 - 1 Heavy Vehicle Purchase	502,500	—	502,500	—	—
Purchase a Water Enterprise owned class 660 heavy vehicle (NO-DES Flushing Truck) to replace annual flushing service contracted out to Valvetek. This one time capital cost allows for flexibility of system flushing usage and long term cost savings. The vehicle is funded by the 3.67% increase in water service fee revenue from the rate case, in addition to a conservative account growth of 1,000 customers.					
DWR Zone 41 - 2 Light Vehicle Upgrades	26,000	—	26,000	—	—
Upgrade Vehicle 137-400 and 137-807 to class 134 vehicles to better meet the operational needs of Water Enterprise. The vehicle upgrades are funded by the 3.67% increase in water service fee revenue from the rate case, in addition to a conservative account growth of 1,000 customers.					
DWR Zone 41 - Add 1.0 FTE Delete 1.0 FTE	38,582	—	38,582	—	—
Add 1.0 FTE Administrative Services Officer 1 (Job Class: 27603) for Zone 41 Facilities and Admin. Delete 1.0 FTE (Position Number: 122951) Office Assistant II (Job Class: 28206). The position is funded by a position deletion and the 3.67% increase in water service fee revenue from the rate case, in addition to a conservative account growth of 1,000 customers. The requested position will develop and implement new inventory control systems to move water resources towards a culture of accountability for supplies, tools and equipment.					

Recommended Growth Detail for the Program

	Total				
	Expenditures	Reimbursements	Revenue	Net Cost	FTE
DWR Zone 41 Add 1.0 FTE Water Quality Control System Tech					
	116,899	—	116,899	—	1.0
Add 1.0 FTE Water Quality Control System Technician (Job Class: 28566) for Zone 41 Operations. The position is funded by the 3.67% increase in water service fee revenue from the rate increase, in addition to a conservative account growth of 1,000 customers. The requested position is needed to maintain the instruments used to monitor, control, and provide reliable data for reporting at Water Resource’s facilities. Continued groundwater production growth, the addition of chlorine analyzers, and the calibration of production flow meters require additional staffing.					
DWR Zone 41- Add 1.0 FTE - Engineering Technician Level 1					
	75,872	—	75,872	—	1.0
Add 1.0 FTE Engineering Technician Level 1 (Job Class: 27960) for Zone 41 Operations. The position is funded by the 3.67% increase in water service fee revenue from the rate case, in addition to a conservative account growth of 1,000 customers. The requested position will assist Engineering staff with rehabilitating wells and well sites, in addition to abandoning the 10 wells that are not in service.					
DWR Zone 41- Add 1.0 FTE - Principal Engineering Technician					
	105,814	—	105,814	—	1.0
Add 1.0 FTE Principal Engineering Technician (Job Class: 28245) to work for Zone 41 Asset Management. The position is funded by the 3.67% increase in water service fee revenue from the rate case, in addition to a conservative account growth of 1,000 customers. The requested position will have a lead role in the implementation of an Asset Management Program.					
DWR Zone 41- Add 1.0 FTE - Storekeeper II					
	78,689	—	78,689	—	1.0
Add 1.0 FTE Storekeeper II (Job Class: 28469) for Zone 41 Facility and Admin group. The position is funded by the 3.67% increase in water service fee revenue from the rate case, in addition to a conservative account growth of 1,000 customers. The requested position will be responsible for warehouse and yard operations at the Vineyard Surface Water Treatment Plant. They will develop and implement material cost tracking and inventory tracking systems in the new computer maintenance management system.					

Zone 50 Capital Development

Program Overview

Zone 50 Capital Development was created by the Water Agency Board of Directors on June 1, 2004 pursuant to Resolution WA-2542. Zone 50 encompasses the Metro Air Park Special Planning Area, a commercial and industrial development adjacent to the Sacramento International Airport. Zone 50 funds certain capital facilities required to provide water supply to the Zone, as described in the Zone 50 Water Supply Master Plan adopted on October 25, 2005. Zone 50 revenue is provided from water development fees. Water for the Zone is purchased from the City of Sacramento pursuant to an October 12, 2004 Wheeling Water Service Agreement.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Services & Supplies	\$51,241	\$51,241	\$23,000	\$(28,241)	(55.1)%
Other Charges	\$21,834	\$21,834	\$21,900	\$66	0.3%
Improvements	—	—	\$600,000	\$600,000	—%
Total Expenditures / Appropriations	\$73,075	\$73,075	\$644,900	\$571,825	782.5%
Other Reimbursements	—	—	\$(600,000)	\$(600,000)	—%
Total Reimbursements	—	—	\$(600,000)	\$(600,000)	—%
Net Financing Uses	\$73,075	\$73,075	\$44,900	\$(28,175)	(38.6)%
Revenue					
Revenue from Use Of Money & Property	\$1,064	\$1,064	\$2,000	\$936	88.0%
Charges for Services	\$9,000	\$9,000	\$613,000	\$604,000	6,711.1%
Total Revenue	\$10,064	\$10,064	\$615,000	\$604,936	6,010.9%
Use of Fund Balance	\$63,011	\$63,011	\$(570,100)	\$(633,111)	(1,004.8)%

Summary of Changes

The Revised Recommended Budget reflects a \$571,825 (782.5%) increase in appropriations, a \$600,000 (new) increase in reimbursements, a \$604,936 (6,010.9%) increase in revenue, and a \$633,111 (1,004.8%) decrease in use of fund balance (retained earnings) from the Approved Recommended Budget.

The increase in appropriations is due to the expected \$570,000 purchase of additional incremental water capacity rights from the City of Sacramento.

The increase in reimbursements is due to a transfer providing Zone 50 funding for the purchase of incremental water capacity to meet facility needs. The execution of the transfer depends on the Zone 50 cash balance and the timing of the receipt of development fee revenue.

The increase in revenue is due to the expected development fee revenue in the Metro Air-Park service area. New development is expected due to the construction of the new I-5 interchange. Development fee revenue

is reserved for purchases of incremental water capacity from the City of Sacramento, but the timing of receipt is unpredictable.

Use of Fund Balance reflects a \$570,100 increase to retained earnings.

Budget Unit Functions & Responsibilities

The **Sacramento County Water Agency Zone 11** program is financed only by development drainage permit fees and its functions include reviewing drainage studies and improvement plans for compliance with County standards; reviewing grading plans for Federal Emergency Management Agency compliance; financing the construction of major trunk drainage facilities in the urban and urbanizing areas of the unincorporated County and the Cities of Citrus Heights, Elk Grove and Rancho Cordova; providing the general public with flood information relevant for their proposed construction projects; and permitting phased construction of facilities to conform to master plans. These functions are accomplished through the following programs:

- Beach Stone Lakes Flood Mitigation
- Zone 11 Drainage Development

Goals

- Develop standards for drainage facilities that protect the public and the environment from flood hazards and water quality impacts.
- Approve drainage studies, conditions of development approval, and improvement plans that conform to County ordinances and improvement standards to protect life, property and the environment.
- Successfully manage and implement the Zone 11 Fee and Credit Program.

Accomplishments

- Began developing plans for habitat planting and irrigation improvements along Elder and Gerber Creeks in compliance with US Army 404 permit.
- Reviewed infrastructure finance plans and urban service plans for large plan areas including Mather South, Newbridge and Jackson Township specific plan areas.
- Reviewed West Jackson Highway Master Drainage Plan and Flood Control Study.

Budget Unit – Budget by Program

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Department Appropriations by Program					
Beach Stone Lakes Flood Mitigation	\$296,560	\$296,560	\$219,550	\$(77,010)	(26.0)%
Zone 11 Drainage Development	\$14,215,903	\$14,215,903	\$13,011,213	\$(1,204,690)	(8.5)%
Total Expenditures / Appropriations	\$14,512,463	\$14,512,463	\$13,230,763	\$(1,281,700)	(8.8)%
Net Financing Uses	\$14,512,463	\$14,512,463	\$13,230,763	\$(1,281,700)	(8.8)%
Total Revenue	\$9,762,798	\$9,762,798	\$9,057,400	\$(705,398)	(7.2)%
Use of Fund Balance	\$4,749,665	\$4,749,665	\$4,173,363	\$(576,302)	(12.1)%

Budget Unit – Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Services & Supplies	\$3,558,705	\$3,558,705	\$3,174,871	\$(383,834)	(10.8)%
Other Charges	\$7,595,064	\$7,595,064	\$7,473,892	\$(121,172)	(1.6)%
Land	\$1,338,694	\$1,338,694	\$1,000,000	\$(338,694)	(25.3)%
Improvements	\$1,580,000	\$1,580,000	\$1,582,000	\$2,000	0.1%
Interfund Charges	\$440,000	\$440,000	—	\$(440,000)	(100.0)%
Total Expenditures / Appropriations	\$14,512,463	\$14,512,463	\$13,230,763	\$(1,281,700)	(8.8)%
Net Financing Uses	\$14,512,463	\$14,512,463	\$13,230,763	\$(1,281,700)	(8.8)%
Revenue					
Licenses, Permits & Franchises	\$4,663,835	\$4,663,835	\$4,600,000	\$(63,835)	(1.4)%
Revenue from Use Of Money & Property	\$871,831	\$871,831	\$990,500	\$118,669	13.6%
Charges for Services	\$4,107,982	\$4,107,982	\$3,317,400	\$(790,582)	(19.2)%
Miscellaneous Revenues	\$119,150	\$119,150	\$149,500	\$30,350	25.5%
Total Revenue	\$9,762,798	\$9,762,798	\$9,057,400	\$(705,398)	(7.2)%
Use of Fund Balance	\$4,749,665	\$4,749,665	\$4,173,363	\$(576,302)	(12.1)%

Summary of Changes

The Revised Recommended Budget reflects a \$1,281,700 (8.8%) decrease in total appropriations, a \$705,398 (7.2%) decrease in revenue, and a \$576,302 (12.1%) decrease in use of fund balance from the Approved Recommended Budget.

The decrease in total appropriations is due to a \$1.2 million anticipated decrease in reimbursement and credit agreement projects.

The net decrease in revenue is due to a \$791,000 reduction in fee revenue as fewer credits are anticipated in FY 2020-21, partially offset by a \$30,000 increase in revenue from the Sacramento Flood Control Agency for increases in flood insurance costs.

Use of Fund Balance reflects a carryover of \$6,349,185 in available balance, a reserve release of \$1,526,548 and a provision for reserve of \$3,702,370.

- Fund 314A reserve has increased \$287,905.
- Fund 315A reserve has increased \$2,391,401.
- Fund 315X reserve has decreased \$940,534.
- Fund 315W reserve has increased \$482,272.
- Fund 315N reserve has decreased \$340,667.
- Fund 315B reserve decreased \$245,347.

- Fund 315C reserve has increased \$540,792.

Beach Stone Lakes Flood Mitigation

Program Overview

Beach Stone Lakes Flood Mitigation: On July 21, 1999 the Board approved creation of a \$2 million Beach Stone Lakes drainage mitigation fund for the Laguna Stonelake subdivision in lieu of requiring flood neutral construction. The mitigation fund can be used for the following flood mitigation measures for residents in the Beach Stone Lakes area: providing flood insurance, flood-proofing of homes, elevation of homes, reimbursement of half of the flood insurance deductible should flood damage occur, and/or construction of a flood control project to reduce flooding. The Sacramento Area Flood Control Agency, as mitigation for their projects, reimburses Fund 314A annually for the cost of the flood insurance.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Services & Supplies	\$248,460	\$248,460	\$219,550	\$(28,910)	(11.6)%
Other Charges	\$48,100	\$48,100	—	\$(48,100)	(100.0)%
Total Expenditures / Appropriations	\$296,560	\$296,560	\$219,550	\$(77,010)	(26.0)%
Net Financing Uses	\$296,560	\$296,560	\$219,550	\$(77,010)	(26.0)%
Revenue					
Revenue from Use Of Money & Property	\$29,884	\$29,884	\$33,000	\$3,116	10.4%
Miscellaneous Revenues	\$119,150	\$119,150	\$149,500	\$30,350	25.5%
Total Revenue	\$149,034	\$149,034	\$182,500	\$33,466	22.5%
Use of Fund Balance	\$147,526	\$147,526	\$37,050	\$(110,476)	(74.9)%

Summary of Changes

The Revised Recommended Budget reflects a \$77,010 (26.0%) decrease in total appropriations, a \$33,466 (22.5%) increase in revenue, and a \$110,476 (74.9%) decrease in use of fund balance from the Approved Recommended Budget.

The decrease in total appropriations is due to projected decreases in home elevation cost share payments.

The increase in revenue is due to projected increases in flood insurance costs. This revenue is received from Sacramento Area Flood Control Agency.

Use of Fund Balance reflects a carryover of \$324,955 in available balance and a provision for reserve of \$287,905.

Zone 11 Drainage Development

Program Overview

Zone 11 Drainage Development was created to provide funds for the construction of major drainage facilities. Funding for Zone 11 activities is provided from fees collected at the time of development.

Program Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Services & Supplies	\$3,310,245	\$3,310,245	\$2,955,321	\$(354,924)	(10.7)%
Other Charges	\$7,546,964	\$7,546,964	\$7,473,892	\$(73,072)	(1.0)%
Land	\$1,338,694	\$1,338,694	\$1,000,000	\$(338,694)	(25.3)%
Improvements	\$1,580,000	\$1,580,000	\$1,582,000	\$2,000	0.1%
Interfund Charges	\$440,000	\$440,000	—	\$(440,000)	(100.0)%
Total Expenditures / Appropriations	\$14,215,903	\$14,215,903	\$13,011,213	\$(1,204,690)	(8.5)%
Net Financing Uses	\$14,215,903	\$14,215,903	\$13,011,213	\$(1,204,690)	(8.5)%
Revenue					
Licenses, Permits & Franchises	\$4,663,835	\$4,663,835	\$4,600,000	\$(63,835)	(1.4)%
Revenue from Use Of Money & Property	\$841,947	\$841,947	\$957,500	\$115,553	13.7%
Charges for Services	\$4,107,982	\$4,107,982	\$3,317,400	\$(790,582)	(19.2)%
Total Revenue	\$9,613,764	\$9,613,764	\$8,874,900	\$(738,864)	(7.7)%
Use of Fund Balance	\$4,602,139	\$4,602,139	\$4,136,313	\$(465,826)	(10.1)%

Summary of Changes

The Revised Recommended Budget reflects a \$1,204,690 (8.5%) decrease in total appropriations, a \$738,864 (7.7%) decrease in revenue, and a \$465,826 (10.1%) decrease in use of fund balance from the Approved Recommended Budget.

The decrease in total appropriations is due to a \$1.2 million anticipated decrease in reimbursement and credit agreement projects.

The decrease in revenue is due to a \$791,000 decrease in expected fee revenues as fewer credits are anticipated in FY 2020-21.

Use of Fund Balance reflects a carryover of \$6,024,230 in available balance, a reserve release of \$1,526,548, and a provision for reserve of \$3,414,465.

Budget Unit Functions & Responsibilities

The **Sacramento County Water Agency Zone 13** Program (Program) funds regional water supply, drainage and flood control studies. It is financed primarily by assessments levied within the unincorporated area of Sacramento County and the Cities of Citrus Heights, Elk Grove and Rancho Cordova. Functions of the Program include conducting regional water resources planning activities; providing partial funding for the Water Forum Successor Effort for regional water supply planning activities; providing funding for regional groundwater management efforts; conducting drainage and flood control studies directed toward reducing damage to property and danger to people from flooding; developing and maintaining a countywide natural disaster mitigation plan; and developing and implementing policy related to the protection of the Sacramento-San Joaquin Delta.

An additional function of the Program includes administering and providing partial funding for the Sacramento Central Groundwater Authority, a Joint Powers Authority, for maintaining the long-term sustainable yield of the Central Basin; overseeing the operation of a Well Protection Program; devising and implementing strategies to safeguard groundwater quality and working collaboratively with other entities in order to promote coordination of water policies and activities throughout the region.

Goals

- Provide long range planning in order to ensure an adequate and reliable regional water supply.
- Develop long range plans to address regional drainage and flood control issues.

Accomplishments

- The Water Forum continued modeling efforts to demonstrate how the proposed Lower American River Flow Standard (Flow Standard) impacts area water purveyors' supplies while protecting fish habitats in the Lower American River. The purveyors and other stakeholders continued efforts to move the Flow Standard forward to the State Water Resources Control Board (Water Board) and incorporate the Flow Standard into flow-related regulatory processes that are currently underway.
- The Water Forum is playing a role in the implementation of the Sustainable Groundwater Management Act (SGMA), which became effective in early 2015. As sub-basins within Sacramento County work to comply with SGMA, Water Forum staff and consultants are helping to facilitate conversations between stakeholders in order to move groundwater management efforts forward. During FY 2019-20, the Water Forum continued to provide facilitation assistance in the sub-basins south of the American River to resolve stakeholder concerns and assist in the formation of Groundwater Sustainability Agencies (GSAs). Water Forum staff also continued to facilitate the collaborative process to develop the Groundwater Sustainability Plan for the Cosumnes Sub-basin.
- During FY 2019-20, Sacramento County staff continued to coordinate with the Delta Counties Coalition and work with state staff and elected representatives to discuss local issues. Staff continued to actively comment and participate in the ongoing process that will have impacts to water supply, land use and flood control decisions in Sacramento County for many years to come.

Budget Unit – Budget by Program

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Department Appropriations by Program					
Zone 13 Water and Drainage Studies	\$4,907,579	\$4,907,579	\$4,724,406	\$(183,173)	(3.7)%
Total Expenditures / Appropriations	\$4,907,579	\$4,907,579	\$4,724,406	\$(183,173)	(3.7)%
Total Reimbursements	\$(100,000)	\$(100,000)	\$(100,000)	—	—%
Net Financing Uses	\$4,807,579	\$4,807,579	\$4,624,406	\$(183,173)	(3.8)%
Total Revenue	\$4,705,663	\$4,705,663	\$4,377,007	\$(328,656)	(7.0)%
Use of Fund Balance	\$101,916	\$101,916	\$247,399	\$145,483	142.7%

Budget Unit – Budget by Object

	FY 2019-2020 Adopted Budget	FY 2020-2021 Approved Recommended Budget	FY 2020-2021 Revised Recommended Budget	Changes from Approved Recommended Budget	% Change from Approved Recommended Budget
Appropriations by Object					
Services & Supplies	\$3,719,169	\$3,719,169	\$3,494,491	\$(224,678)	(6.0)%
Other Charges	\$1,188,410	\$1,188,410	\$1,229,915	\$41,505	3.5%
Total Expenditures / Appropriations	\$4,907,579	\$4,907,579	\$4,724,406	\$(183,173)	(3.7)%
Other Reimbursements	\$(100,000)	\$(100,000)	\$(100,000)	—	—%
Total Reimbursements	\$(100,000)	\$(100,000)	\$(100,000)	—	—%
Net Financing Uses	\$4,807,579	\$4,807,579	\$4,624,406	\$(183,173)	(3.8)%
Revenue					
Revenue from Use Of Money & Property	\$24,900	\$24,900	\$24,900	—	—%
Intergovernmental Revenues	\$2,300,049	\$2,300,049	\$2,005,571	\$(294,478)	(12.8)%
Charges for Services	\$2,298,213	\$2,298,213	\$2,346,536	\$48,323	2.1%
Miscellaneous Revenues	\$82,501	\$82,501	—	\$(82,501)	(100.0)%
Total Revenue	\$4,705,663	\$4,705,663	\$4,377,007	\$(328,656)	(7.0)%
Use of Fund Balance	\$101,916	\$101,916	\$247,399	\$145,483	142.7%

Summary of Changes

The Revised Recommended Budget reflects a \$183,173 (3.7%) decrease in total appropriations, a \$328,656 (7.0%) decrease in revenue, and a \$145,483 (142.7%) increase in use of fund balance from the Approved Recommended Budget.

The net decrease in appropriations is due to:

- \$1.1 million in decreases related to the majority of Delta Small Communities Flood Risk Reduction work being completed in FY 2019-20.
- \$180,000 in decreases related to non-recurring drainage studies in FY 2019-20.
- \$882,000 in increased grant related costs.
- \$150,000 in increased anticipated rate and fee study costs.
- \$80,000 in increased contributions to outside agencies.

The net decrease in revenue is due to:

- \$938,000 in decreases resulting from most of the Delta Small Communities Grant related work being completed in FY 2019-20 and the remaining work to be completed in FY 2020-21;
- \$610,000 in increases from a Proposition 68 Sustainable Groundwater Planning Grant for the development of the Cosumnes Groundwater Subbasin Groundwater Sustainability Plan.

Use of Fund Balance reflects the net of a carryover of \$609,176 in available balance and a provision for reserve of \$361,777.

- General Reserve has increased \$361,777.