







# Final Budget Fiscal Year 2021–22

## SASD Table of Contents

Message from the District Engineer	. 2
Service Area	. 3
Board of Directors	. 4
Organizational Chart	. 5
Overview	. 6
Operating Fund Budget Summary	. 7
Official Operating Fund Budget Schedule	.8
Top 10 Budgeted Expenditures	. 9
Budget Program Summary1	10
Program Descriptions & Budgets	11
Capital Fund Budget Summary2	22
Official Capital Fund Budget Schedule2	23
Capital Projects List2	24
Designated Reserves Schedule	25
Summary of Positions	A

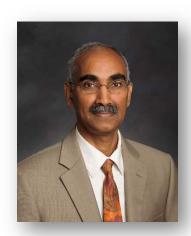
### Message from the District Engineer

The Sacramento Area Sewer District (SASD) is proud to present its 2021-22 Budget. This budget book presents to our ratepayers, stakeholders, Board of Directors, and staff a summary of our fiscal plans for the upcoming year. It is critical in guiding our expenditures as we continue to strive toward our vision of "setting the bar for essential sewage collection services."

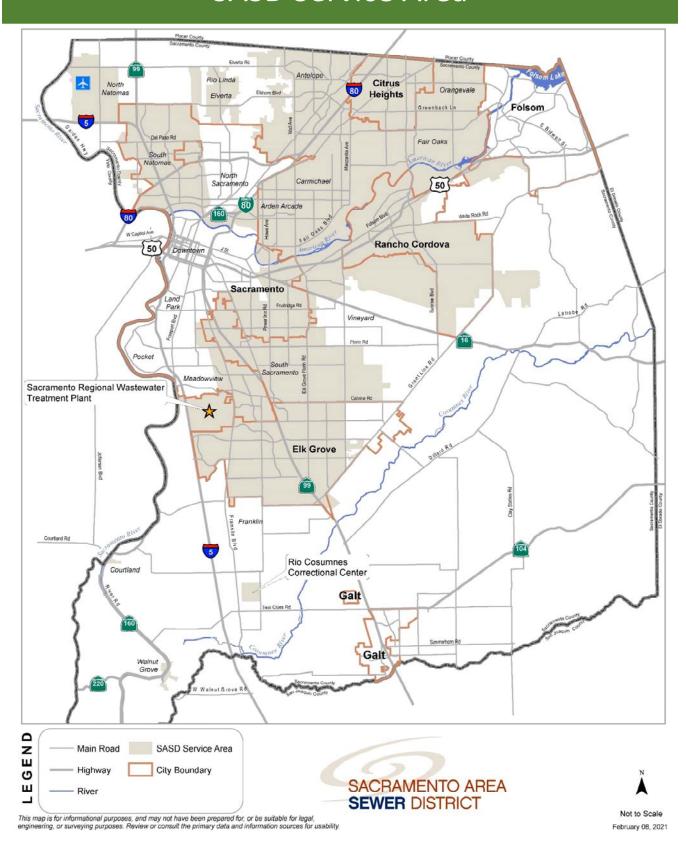
The proposed operating budget, net of depreciation, is approximately \$1.5 million or 1.7 percent over the prior year budget. The increase is attributed to the planned purchase of heavy equipment. Salaries over the prior year increased slightly by 1%, which has been offset by a 1% decrease of services and supplies.

We have not had a monthly service rate increase in eleven years, and thanks to the hard work and dedication of staff, we are projecting no increase in rates for several more years.

To learn more about SASD, review previous budget books, and explore our activities and performance, please visit us at <a href="https://www.sacsewer.com">www.sacsewer.com</a>.



### SASD Service Area



### **SASD Board of Directors**

#### Sacramento County Board of Supervisors



Phil Serna District 1



Patrick Kennedy District 2



Rich Desmond District 3



Sue Frost District 4



Don Nottoli District 5

#### City Representatives



Jeannie Bruins Citrus Heights



Pat Hume Elk Grove



Kerri Howell Folsom



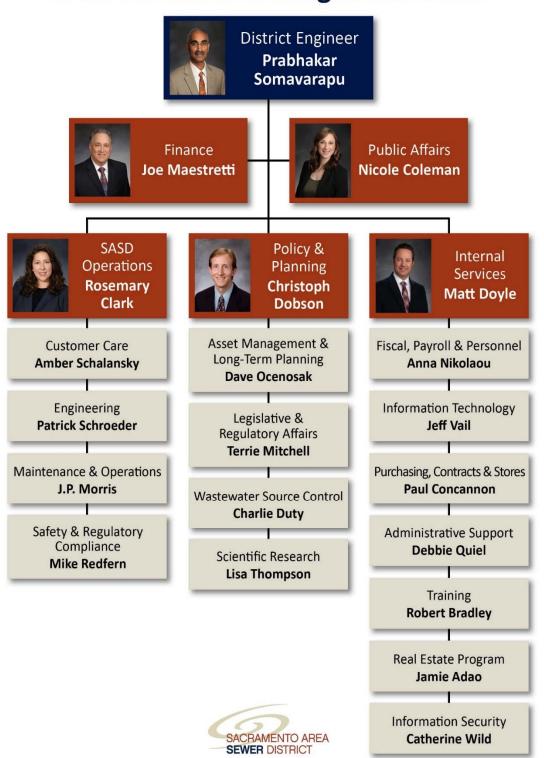
David Sander Rancho Cordova



Mai Vang Sacramento

#### **Organization Chart**

#### **SASD Executive Management Team**



#### SASD Overview

The Sacramento Area Sewer District (SASD) is the largest sewage collection utility in the Sacramento region and is responsible for operating and maintaining the sewer system that collects sewage from homes and businesses.

SASD provides service to approximately 1.2 million people in the 278-square-mile service area that includes the following:

- unincorporated Sacramento County
- cities of Citrus Heights, Elk Grove, and Rancho Cordova
- portions of the cities of Folsom and Sacramento
- the communities of Locke, Walnut Grove, Courtland and Freeport.

SASD's vision is to set the bar for essential sewage collection services, and our mission is to protect public health and the environment by efficiently and effectively collecting sewage for our community. SASD maintains 4,600 miles of lower lateral and main line pipes; 106 pump stations; 80 miles of force mains; and 67,000 manholes—all vital components of the region's complex sewer infrastructure. In addition, it also maintains, 169 miles of interceptor pipe and eight large pump stations belonging to the Sacramento Regional County Sanitation District (Regional San)

SASD is governed by a 10-member Board of Directors that includes five members from the Sacramento County Board of Supervisors and one representative each from the cities of Citrus Heights, Elk Grove, Folsom, Rancho Cordova, and Sacramento.



## Operating Fund Budget Summary

The proposed 2021-22 Operating Fund budget is \$90,391,723, net of depreciation and amortization. This is an increase of \$1,526,264, or 1.7 percent from the 2020-21 budget. Highlights of the budget are as follows:

- Salaries and benefits increased by \$485,412, or 1.1 percent, from the 2020-21 budget, due to cost of living adjustments for staff and an increase in retirement costs and insurance premiums.
- Services and supplies decreased by \$294,974, or 0.7 percent, from the 2020-21, budget primarily due to the decrease in Construction Services & Supplies for main line repairs.
- Equipment increased by \$1,475,000, or 131.1 percent, from the 2020-21 budget primarily due to a planned replacement of old vehicles and heavy equipment.
- Contingency funding remained the same at \$1,000,000 for the 2021-22 budget. Contingency allows funding
  for potential increases in operating costs from unforeseen events and inclement weather or other abnormal
  conditions that are not included in routine budget requests. The District Engineer is authorized to use contingency
  as needed.
- Depreciation and amortization increased by \$800,000, or 2.1% compared to the 2020-21 budget. Depreciation and amortization are non-cash budget items. Ultimately, they do not affect the operating budget
- Designated operating reserves will increase by \$958,030 with the ending balance scheduled at \$26,335,911.
- The undesignated cash reserves are an indication of short-term financial strength. The estimated ending balance for the 2020-21 fiscal year undesignated cash reserves is \$66,579,599. The 2021-22 Operating Fund budget results in a decrease of \$8,516,153 to an estimated \$58,063,446.

Funding for the Operating Fund budget is primarily derived from monthly sewer service charges and interest earnings on cash balances. This budget is based on a sewer rate of \$19.85 per month per equivalent single-family dwelling, which became effective July 1, 2010. No rate increases are planned for several more years.

## Official Operating Fund Budget Schedule

FISCAL YEAR 2021-22

**FUND # 267A** 

**OPERATING BUDGET 3005000** 

OF ENATING BODGET SUSSESS	Actual	Budget	Estimated	Requested &
Operating Details	2019-20	2020-21	2020-21	Recommended 2021-22
Revenues				
Monthly Service Charges	81,518,924	75,106,000	73,936,745	74,340,000
Capital Labor	2,347,804	3,460,000	2,250,500	2,423,000
Regional San Labor	1,287,530	4,138,472	3,567,229	5,076,000
Other Revenue	676,130	475,000	1,107,473	559,000
Interest Income	1,578,863	884,000	650,000	435,600
Total Operating Revenues	87,409,251	84,063,472	81,511,947	82,833,600
Expenses				
Salaries & Benefits	41,325,994	46,425,586	42,298,497	46,910,998
Services & Supplies	35,431,255	39,619,414	37,230,078	39,324,440
Depreciation & Amortization	37,024,062	38,200,000	38,100,933	39,000,000
Loss on Disposal of Assets	985,198	10,000	0	10,000
Other Charges	766,402	695,459	513,160	556,285
Fixed Assets				
Equipment	2,624,946	1,125,000	1,482,000	2,600,000
Contingency	0	1,000,000	0	1,000,000
Total Operating Expenses	118,157,857	127,075,459	119,624,667	129,401,723
Depreciation/Amortization Offset	(37,024,062)	(38,200,000)	(38,100,933)	(39,000,000)
Loss on Disposal of Assets Offset	(985,198)	(10,000)	0	(10,000)
Operating Fund Budget	80,148,597	88,865,459	81,523,734	90,391,723
SOURCE OF WORKING CAPITAL	7,260,654	(4,801,987)	(11,787)	(7,558,123)
Reserve Contribution	(409,700)	(53,144)	(53,144)	(958,030)
Reserve Release	0	770,963	770,963	0
Net Change Increase (Decrease)	6,850,954	(4,084,168)	706,032	(8,516,153)
Beginning Undesignated Cash Reserves	59,022,613	65,873,567	65,873,567	66,579,599
Ending Undesignated Cash Reserves	65,873,567	61,789,399	66,579,599	58,063,446

# Top 10 Budgeted Expenditures

Top 10 Budgeted Expenditures					
Depreciation & Amortization	21-22 20-21		Depreciation expense charged against SASD assets reflects an increase for the 2021-22 budget of \$800,000. This is a non-cash account for asset accounting purposes, which includes amortization of intangible assets.		
Salaries	21-22 20-21		Decrease of \$517,895 due to a reduction in extra help and overtime cost estimates.		
Retirement	21-22 20-21		Retirement contributions reflect an increase of \$742,928 due to higher required employer contributions.		
Construction Services & Supplies	21-22 20-21		Requested amount decreased \$1,523,053 due to lower quantity of large scope main line repairs.		
Water Quality Services	21-22 20-21		Decrease of \$107,969 for services and support from the District Engineer, Policy & Planning, Internal Services, and Office of Finance and Public Affairs.		
Group Ins - Employer Cost	21-22 20-21		Health, dental, life and vision insurance costs reflect an increase of \$135,935.		
Temporary Services	21-22 20-21		Increase of \$155,990 due to an increase in the use of temporary help in Internal Services, Engineering and Maintenance & Operations.		
Equipment-Property	21-22 20-21		Increase of \$1,475,000 due to several large purchase items that are budgeted for FY21-22		
OASDHI - Employer Cost	21-22 20-21		Decrease of Social Security Insurance and Medicare of \$22,246 driven by lower salary and benefits.		
SASD Stores Charges	21-22 20-21		Decrease of \$170,786 in Stores Charges is consistent with the decreases in Construction Services and Salaries and Benefits.		

# **Budget Program Summary**

:				
Program	FY 2019-2020 Actual	FY 2020-2021 Budget	FY 2020-2021 Est Year End	FY 2021-2022 Recommended
Customer Care	\$3,263,241	\$4,330,033	\$3,096,998	\$2,890,852
Engineering	\$23,780,222	\$24,747,211	\$22,333,037	\$23,958,902
Fiscal-Admin	\$3,800,239	\$3,658,526	\$3,640,059	\$3,743,668
Information Technology	\$4,106,511	\$5,706,048	\$5,263,257	\$5,836,411
Maintenance and Operations	\$39,823,035	\$43,725,218	\$42,045,228	\$47,014,644
Office of Finance	\$1,881,968	\$917,136	\$925,232	\$957,950
Office of Public Affairs	\$1,248,082	\$1,064,940	\$897,108	\$1,411,000
Office of the Director	\$1,848,779	\$2,109,426	\$1,797,178	\$2,092,874
Policy and Planning	\$340,818	\$684,375	\$465,951	\$485,100
Purchasing and Stores	\$1,023,796	\$902,300	\$1,037,484	\$985,322
Wastewater Source Control	\$17,104	\$30,246	\$22,202	\$25,000
Contingency	\$0	\$1,000,000	\$0	\$1,000,000
Depreciation & Amortization	\$37,024,062	\$38,200,000	\$38,100,933	\$39,000,000
Expenditure Total	\$118,157,857	\$127,075,459	\$119,624,667	\$129,401,723

#### **Customer Care**

Provides service and interfaces directly with SASD ratepayers in the areas of customer complaints and damage claims. Oversees the Backup-into-Structure (BIS) claims process; serves as the primary point of contact for elevated customer service matters; and provides ombudsman role for customer concerns. Monitors customer feedback and satisfaction levels and identifies potential enterprise-wide customer service improvement opportunities.

The 2020-21 estimated year-end is \$1,233,035 under budget. Decreases are due to a reduction in CUBS costs and BIS claims, staffing vacancies, and temporary services.

Salaries and benefits are 15 percent of the budget and include COLA. There is a large reduction for FY2021-22 due to permit and dispatch services moving to the Engineering and the Maintenance and Operation sections, respectively.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	1,282,037	987,626	427,550
Utility Billing Service	1,303,288	800,000	1,191,447
BIS CLAIMS	900,000	760,000	800,000
Other Professional Services	424,000	300,000	350,000
Other	420,708	249,372	121,855
GRAND TOTAL	4,330,033	3,096,998	2,890,852

#### **Engineering**

Maintains the Sewer System Management and Asset Management Plans; performs hydraulic modeling and capacity analysis; analyzes performance indicators to meet service level agreements and regulatory compliance; prepares asset and strategy-level business case evaluations; provides engineering support to Maintenance and Operations; reviews video inspections of assets to identify needed repairs and determine appropriate maintenance strategies; researches asset and property information, and investigates solutions to support others within SASD; plans, schedules, and oversees sewer maintenance, repair, relief, and rehabilitation projects and programs; plans, designs, and oversees construction of sewer pipelines and pump stations; reviews and approves new sewer infrastructure plans, facilitates sewer portion of the land-use entitlement process; maintains multiple database applications including Geographic Information System (GIS), Maximo, GraniteNet, and SDA Sewer Viewer; and supports data and GIS needs.

The 2020-21 estimated year-end is \$2,414,174 under budget. Savings in salaries and benefits are related to the timing of filling approved vacant positions. Savings in services and supplies are attributable to unexpected cost reductions for construction services and supplies costs in corrective work at the beginning of the year.

Salaries and benefits are 64 percent of the budget and include COLA. In addition to employer retirement contribution and COLA, budget increases are attributable to the timing of filling approved vacant positions and employee movement to M&O Interceptors from Regional San.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	14,627,256	13,024,069	15,282,273
M & O Support	7,786,000	6,556,623	5,164,000
Geographic Information Systems	222,849	222,855	235,446
Other Professional Services	50,000	65,000	65,000
Other	2,061,106	2,464,490	3,212,183
GRAND TOTAL	24,747,211	22,333,037	23,958,902

#### **Fiscal-Administration**

Includes the District Engineer and all fiscal and general administration staff for both Regional San and SASD. Responsible for program cost accounting; accounts payable and receivable; personnel and payroll; training; administrative support, along with assisting in budget development and monitoring.

The 2020-21 estimated year-end is \$18,467 under budget.

The increase in County Overhead for the proposed budget is due to higher allocated costs from the County of Sacramento (e.g., COMPASS, liability insurance, and overhead). SASD reimburses Regional San for services provided, which is included under District Support.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
District Support	1,989,837	2,054,355	2,100,000
Other Professional Services	290,000	338,710	436,675
Liability Insurance	376,858	376,858	395,055
County Overhead	88,236	88,239	54,459
Other	913,595	781,896	757,479
GRAND TOTAL	3,658,526	3,640,059	3,743,668

#### **Information Technology**

The IT section provides a wide variety of support services including the IT Service Desk, desktop and enterprise application support, desktop and server hardware and software configuration, systems administration, custom application development, vended application administration and configuration, intranet development and maintenance, network and server support, video conferencing and conference room audio-visual support, IT project management, and more. The IT section supports and maintains over 250 applications, 850 reports, 205 servers, and 527 databases for approximately 850 district staff.

The 2020-21 estimated year-end is \$442,791 under budget. Due to changes in priorities, IT did not engage with consultants for vended application support as much as planned this fiscal year. This was due to changing priorities from the COVID-19 pandemic.

For next fiscal year, the hardware and software purchases and the hardware and software maintenance categories will be combined into hardware and software purchases. SASD reimburses Regional San for services provided, which is included under District Support..

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Hardware & Software Purchase	679,975	776,086	1,598,714
Consulting Contracts	1,302,950	1,232,950	1,491,450
District Support	1,322,823	1,317,801	1,338,318
D-Tech Services	1,505,939	1,171,359	1,225,466
Hardware & Software Maint.	737,912	692,000	14,640
Other	156,449	73,061	167,823
GRAND TOTAL	5,706,048	5,263,257	5,836,411

#### **Maintenance and Operations**

Responds to routine and or emergency service requests 24 hours a day, 7 days a week to reduce sewage backups, overflows, and loss of service for SASD customers. Conducts sewer inspections, preventative maintenance, corrective repairs, and rehabilitation of aging assets. Operates and maintains 4,600 miles of sewer lines, and 106 pump stations. Effective July 1, 2020, the Interceptor team, which was formerly part of Regional San, will now be a part of SASD Maintenance and Operations. The Interceptor team will be responsible for the Regional San conveyance facilities, that includes eight pump stations and 169 miles of interceptor pipe.

The 2020-21 estimated year-end is \$1,679,990 under budget. Savings in salaries and benefits from unfilled vacancies and reduced equipment rental costs contributed to current year expenditure reductions.

Salaries and benefits are 64 percent of the budget and include COLA. In addition to COLA, the budget increases will cover salaries of Interceptor staff. Regional San will reimburse SASD for the cost of interceptor operation and maintenance. Also, planned replacement of old light and heavy equipment contributes to increases in budget request for 2021-22.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	29,265,860	27,284,836	29,947,477
Heavy/Light Equipment, Maintenance & Rental	1,605,000	2,870,432	4,060,000
Construction Services & Supplies	3,000,000	3,000,000	3,200,000
Building & Yards	2,295,967	2,144,987	2,769,700
Electricity	627,000	575,000	627,000
Chemicals	275,000	465,428	500,000
Other	6,656,391	5,704,546	5,910,467
GRAND TOTAL	43,725,218	42,045,228	47,014,644

#### Office of Finance

Responsible for financial activities including the preparation of the Comprehensive Annual Financial Report and other financial reports; debt issuance and management; investment management; long-term financial planning and revenue projections; development of financial policies and procedures; budget preparation and monitoring; the Sewer Lifeline Rate Assistance Program; and auditing of contributing agencies and internal financial activities.

The 2020-21 estimated year-end is \$8,096 over budget due to District Support costs being higher than expected.

In additions to COLA, the budget increases also include increased employer retirement contributions. SASD reimburses Regional San for services provided, which is included under District Support.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
District Support	540,800	583,942	590,000
Other	376,336	341,290	367,950
GRAND TOTAL	917,136	925,232	957,950

#### Office of Public Affairs

Provides communications support to SASD for awareness campaigns, construction projects, and employee communications; produces print and internet-based materials; facilitates media relations; oversees public education programs; coordinates public meetings, communications training, event planning, and strategic communications.

The 2020-21 estimated year-end is \$167,832 under budget. This is due mainly to a reduction in public outreach opportunities as a result of the COVID-19 pandemic.

The 2021-22 budget increase provides for an additional public education outreach mailer for this fiscal year. SASD reimburses Regional San for services provided, which is included under District Support.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
District Support	413,940	419,508	425,000
Other Operating Expenses & Supplies	57,000	26,700	348,000
Consulting Contracts	242,000	142,000	141,000
Other	352,000	308,900	497,000
GRAND TOTAL	1,064,940	897,108	1,411,000

#### Office of the Director

Responsible for oversight of day-to-day operations; office and field-staff safety, regulatory compliance audits and inspections; and renewal of regulatory permits. Responsible for enforcement of the SASD Ordinance.

The 2020-21 estimated year-end is \$312,248 under budget. Decreases are due to vacancies and other professional services not expended.

Salaries and benefits are 54 percent of the budget and include COLA. Other expenses include regulatory compliance permits, wellness program, and Real Estate services.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	1,128,973	987,741	1,131,845
Legal Services	100,000	175,000	178,000
Safety	175,621	161,379	175,659
Consultant Contracts	60,000	60,000	60,000
Other	644,832	413,058	547,370
GRAND TOTAL	2,109,426	1,797,178	2,092,874

#### **Policy and Planning**

Monitors and engages in regulatory and legislative processes at the state and federal levels. Significant state issues include sanitary sewer overflow regulatory requirements and policy enforcement. Advocates and applies for funding for projects and works with regulatory agencies to develop permits for SASD facilities (i.e. air permits). Develops methodologies for rates and fees and develops and oversees ordinances. Manages the Confluence Regional Partnership program for SASD, and implements portions of the Program.

The 2020-21 estimated year-end is \$218,424 under budget primarily due to lower than expected Contributions to Other Agencies.

SASD reimburses Regional San for services provided, which is included under District Support.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
District Support	275,875	210,854	293,850
Consultant Contracts	159,000	165,000	65,000
Other	249,500	90,098	126,250
GRAND TOTAL	684,375	465,951	485,100

#### **Purchasing and Stores**

Provides contract and procurement services, issuance and control of inventory, and operation of two SASD warehouses. In addition, the Purchasing and Stores section administers the procurement card and surplus property programs. The Contracts Section administers consulting and major construction projects for SASD.

The 2020-21 estimated year-end is \$135,184 over budget. This is primarily due to an increase in District Support Services.

SASD reimburses Regional San for services provided, which is included under District Support.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	
District Support	890,000	988,519	926,322
Other	12,300	48,965	59,000
GRAND TOTAL	902,300	1,037,484	985,322

#### **Wastewater Source Control**

Responsible for source reduction and source control programs impacting SASD sewer system. Programs involve inspections, sampling, permitting, and regulatory enforcement of businesses, including dry cleaners, ground water remediation dischargers, surface cleaners, temporary dischargers, industrial dischargers, and other non-residential dischargers requiring permitting, oversight, and potential enforcement. Additional activities include incident response; Fats, Oils, and Grease (FOG) Program response; and special projects support.

The 2020-21 estimated year-end is \$8,044 under budget.

Wastewater Sources Control Section related costs could fluctuate based on services performed. SASD reimburses Regional San for services provided, which is included under District Support.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
District Support	30,246	22,202	25,000
GRAND TOTAL	30,246	22,202	25,000

## Capital Fund Budget Summary

The requested Capital Fund budget is \$41,333,375, a decrease of \$13,816,625 from the 2020-21 budget. The decrease is primarily attributed to the Mission Trunk being completed.

Funding for the capital budget is derived from sewer impact fees charged to new users of SASD facilities, a portion of the monthly service charge for projects benefiting existing users, interest earned on cash balances, and cash reserves. All bond proceeds have been expended.

Notable Elements of the 2021-22 capital budget include:

 Impact Fee Revenue - Budgeted at \$5,000,000 and reflects the increase in impact fees effective July 1, 2021.

Impact fees from relief areas: \$2,450,000
 Impact fees from expansion areas: \$2,550,000

- Debt Service on outstanding bonds \$10,500,000
- Designated Capital Reserves will decrease by \$2,575,777 with the ending balance scheduled at \$15,269,976.
- The undesignated cash reserves are an indication of short-term financial strength. The estimated ending balance for the 2020-21 fiscal year undesignated cash reserves is \$9,010,395. The 2021-22 Capital Fund budget results in a decrease of \$5,958,198 to undesignated cash reserves for an estimated balance of \$3,052,197.

A complete list of the projects planned to be designed or constructed this fiscal year is found on page 24.

# Official Capital Fund Budget Schedules

FISCAL YEAR 2021-22 FUND # 268A CAPITAL BUDGET 300600

CALITAL BODGET COUCCU				
Capital Details	Actual 2019-20	Budget 2020-21	Estimated 2020-21	Requested & Recommended 2021-22
Revenues				
Monthly Service Charges	18,234,310	25,014,000	23,614,066	24,780,000
Impact Fees - Relief	439,508	655,730	1,050,000	2,450,000
Impact Fees - Expansion	5,867,714	3,344,270	5,950,000	2,550,000
Other Revenue	10,034,335	3,000,000	5,770,749	2,850,000
Interest Income	786,097	416,000	260,000	169,400
Total Capital Revenues	35,361,964	32,430,000	36,644,816	32,799,400
Expenses				
Service & Supplies	17,515,614	44,200,000	36,779,349	30,430,875
Depreciation & Amortization	(77,629)	100,000	0	100,000
Other Charges	11,000	400,000	8,275	402,500
Debt Service				
Principal	1,085,000	1,150,000	1,150,000	1,200,000
Interest	9,035,704	9,400,000	9,400,000	9,300,000
Fixed Assets				
Improvements	1,576,289	0	0	0
Total Capital Expenses	29,145,978	55,250,000	47,337,624	41,433,375
Depreciation/Amortization Offset	77,629	(100,000)	0	(100,000)
Capital Fund Budget	29,223,607	55,150,000	47,337,624	41,333,375
SOURCE OF WORKING CAPITAL	6,138,357	(22,720,000)	(10,692,808)	(8,533,975)
Reserve Contribution	(31,000)	(31,840)	(31,840)	(33,223)
Reserve Release	5,000,000	4,473,000	4,473,000	2,609,000
Net Change Increase (Decrease)	11,107,357	(18,278,840)	(6,251,648)	(5,958,198)
Beginning Undesignated Cash Reserves	4,154,686	15,262,043	15,262,043	9,010,395
Ending Undesignated Cash Reserves	15,262,043	(3,016,797)	9,010,395	3,052,197

## Capital Projects List FY 21-22

Project Name	Project Description (and status)	Total Project Budget	2021-22 Budget
(ARD 4&5) Don Julio/Watt Sewer Replacement	Addresses predicted capacity deficiencies in the area of Don Julio Boulevard and Watt Avenue. (Design)	\$22,024,624	\$12,100,000
Walnut Grove Pumping System Relief Project	Upgrade pump stations conveying flows from Walnut Grove service area. (Planning)	\$800,000	\$70,000
Creek Crossings Main Line Rehab Project	Replacement and/or rehabilitation of sewer lines crossing watercourses. (Planning)	\$6,000,000	\$1,430,500
NACY Admin Building	Replacement of the Administration Building at the SASD North Area Corporation Yard. (Planning)	\$1,151,000	\$300,000
Florin Town Septic Conversion Project	Conversion of septic systems to sewer. (Design)	\$4,054,500	\$270,000
Linda Manor Septic Conversion Project	Conversion of septic systems to sewer. (Design)	\$3,893,800	\$330,000
Lower Lateral Replacement Projects	Annual replacement of lower laterals in various areas throughout SASD. (Construction)	\$50,000,000	\$3,600,000
Lower Lateral Cured in Place Pipe Projects	Annual lining to renew lower laterals in various areas throughout SASD. (Construction)	\$7,500,000	\$250,000
Main Line Cured in Place Pipe Projects	Lining to renew main lines in various areas throughout SASD. (Construction)	\$17,000,000	\$3,412,500
Capitola Pump Station Rehab Project	Functional renewal of the Capitola Pump Station (S077). (Construction)	\$2,180,000	\$1,463,000
Sailor Bar Pump Station Rehab Project	Functional renewal of the Sailor Bar Pump Station (S073). (Construction)	\$6,950,000	\$4,693,000
Landis Avenue Pump Station Rehab Project	Functional renewal of the Landis Avenue Pump Station (S067). (Construction)	\$455,000	\$220,000
Rio Cosumnes Correction Center Pump Station Rehab Project	Functional renewal of the RCCC Pump Station (S012). (Planning)	\$9,930,000	\$580,875
TOTAL CAPITAL PROJECTS		\$131,938,924	\$28,719,875

# Designated Reserves Schedule

Reserve Name	Reserve Description	Reserves Balance 6/30/21	Adopted Decrease	Adopted Increase	Total Reserves for 6/30/2022
SASD - OPERATING FUN	ND #267A				
General Reserve	For unexpected expenses not included in budget. Approximately 25 percent of operating expenses.	\$19,188,037	\$0	\$904,233	\$20,092,270
Reserve for Metro Airpark	For additional maintenance expenses at Metro Airpark.	2,689,844	0	53,797	2,743,641
Reserve for Confluence Program	To manage the non-rate and non-fee expenditure fluctuations to maintain a balance of \$3 million.	3,000,000	0	0	3,000,000
Reserve for Upper- Lateral Revolving Loan Fund	To provide low interest loans for customers that need to replace upper lateral sewer pipes.	500,000	0	0	500,000
TOTAL		\$25,377,881	\$0	\$958,030	\$26,335,911
SASD - CAPITAL (TRUNF	K) FUND #268A				
Reserve for McClellan Business Park	Future diversion project to create interceptor capacity.	\$1,656,121	0	33,223	1,689,344
Reserve for Relief Projects	Provide relief or improve capacity in existing infrastructure.	2,609,000	2,609,000	0	0
Reserve for Asset Replacement	Replace assets as they reach the end of their useful lives.	9,580,632	0	0	9,580,632
Reserve for Rate Stabilization	Required by bond documents to ensure 120 percent coverage is met.	4,000,000	0	0	4,000,000
TOTAL		\$17,845,753	\$2,609,000	\$33,223	\$15,269,976
GRAND TOTAL		\$43,223,634	\$2,609,000	\$991,253	\$41,605,887

#### **Appendix A**

## **Summary of Positions**

Following is a summary of the positions with class designations allocated to the Sacramento Area Sewer District effective July 4, 2021. To meet operational needs some positions may have been reallocated to different positions. Other reallocations may occur for the same reason in this fiscal year.

27603	Admin Svcs Officer 1	1.0
27604	Admin Svcs Officer 2	1.0
27706	Assoc Civil Engineer	15.0
27914	Assoc Electrical Engineer	1.0
27711	Asst Engineer - Civil Lv 2	24.0
28159	Asst Mechanical Maint Technician	5.0
28537	Asst Undergrnd Constr Maint Spec	19.0
27640	Building Maintenance Wkr	1.0
29593	Customer Service Officer	1.0
29409	Dir of Sac Area Sewer District Ops	1.0
27932	Electrician	8.0
27961	Engineering Technician Lv 2	9.0
28957	Environmental Specialist 3	1.0
28956	Environmental Specialist Lv 2	1.0
29293	Fleet Manager	1.0
29291	Geographic Info System Analyst Lv 2	2.0
29611	Geographic Info System Analyst 3	1.0
29303	Geographic Info System Technician 3	1.0
29302	Geographic Info System Technician Lv 2	1.0
29610	Information Tech Application Analyst Lv 2	1.0
28157	Mechanical Maintenance Supv	5.0
28158	Mechanical Maintenance Technician	12.0
28238	Principal Civil Engineer	2.0
28245	Principal Engineering Technician	16.0
28399	Safety Specialist	1.0
29086	Safety Technician	2.0
29435	Sanitation Dist Assoc Business Analyst	1.0
29434	Sanitation Dist Asst Business Analyst	1.0
29487	Sanitation Dist Data Mgt Supv	1.0
29484	Sanitation Dist Data Mgt Tech Lv 2	3.0
29423	Sanitation Dist Planner Scheduler 1	1.0
29424	Sanitation Dist Planner Scheduler 2	5.0
29425	Sanitation Dist Planner Scheduler 3	2.0
29426	Sanitation Dist Planner Scheduler Mgr	1.0
29486	Sanitation Dist Prin Data Mgt Tech	1.0
29485	Sanitation Dist Sr Data Mgt Tech	2.0

#### **Appendix A (continued)**

## **Summary of Positions**

	Total	324.0
28566	Water Quality Control System Technician	3.0
28565	Water Quality Control System Supv	1.0
28536	Underground Constr and Maint Supv	5.0
28535	Underground Constr and Maint Spec	14.0
27959	Supv Engineering Technician	9.0
28376	Stationary Engineer 1	1.0
28567	Sr Water Quality Control System Tech	3.0
29087	Sr Safety Specialist	1.0
28203	Sr Office Assistant	3.0
27936	Sr Equipment Mechanic	3.0
27958	Sr Engineering Technician	10.0
27709	Sr Civil Engineer	6.0
27526	Sr Administrative Analyst Rng B	1.0
29607	Sanitation District Mechanic Lv 2	6.0
29603	Sanitation District Mechanic 3	1.0
29503	Sanitation District Maint & Ops Tech	44.0
29505	Sanitation District Maint & Ops Supv	5.0
28570	Sanitation District Maint & Ops Supt	1.0
29504	Sanitation District Maint & Ops Sr Tech	11.0
29401	Sanitation District Maint & Ops Mgr	5.0
28571	Sanitation District Maint & Ops AsstSupt	2.0
29502	Sanitation District Maint & Ops Asst	37.0
29400	Sanitation District Interceptor Supt	1.0