



Final Budget Fiscal Year 2021-22

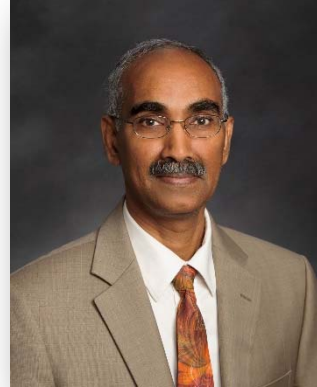
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Message from the District Engineer

The Sacramento Regional County Sanitation District (Regional San) is proud to present its 2021-22 Budget. This budget book presents to our ratepayers, stakeholders, Board of Directors, and staff our fiscal plans for the upcoming year. This document is critical in guiding our expenditures and priorities as we continue to provide our customers in the Sacramento region with wastewater conveyance, treatment, and recycling services in a safe, efficient, and innovative manner.

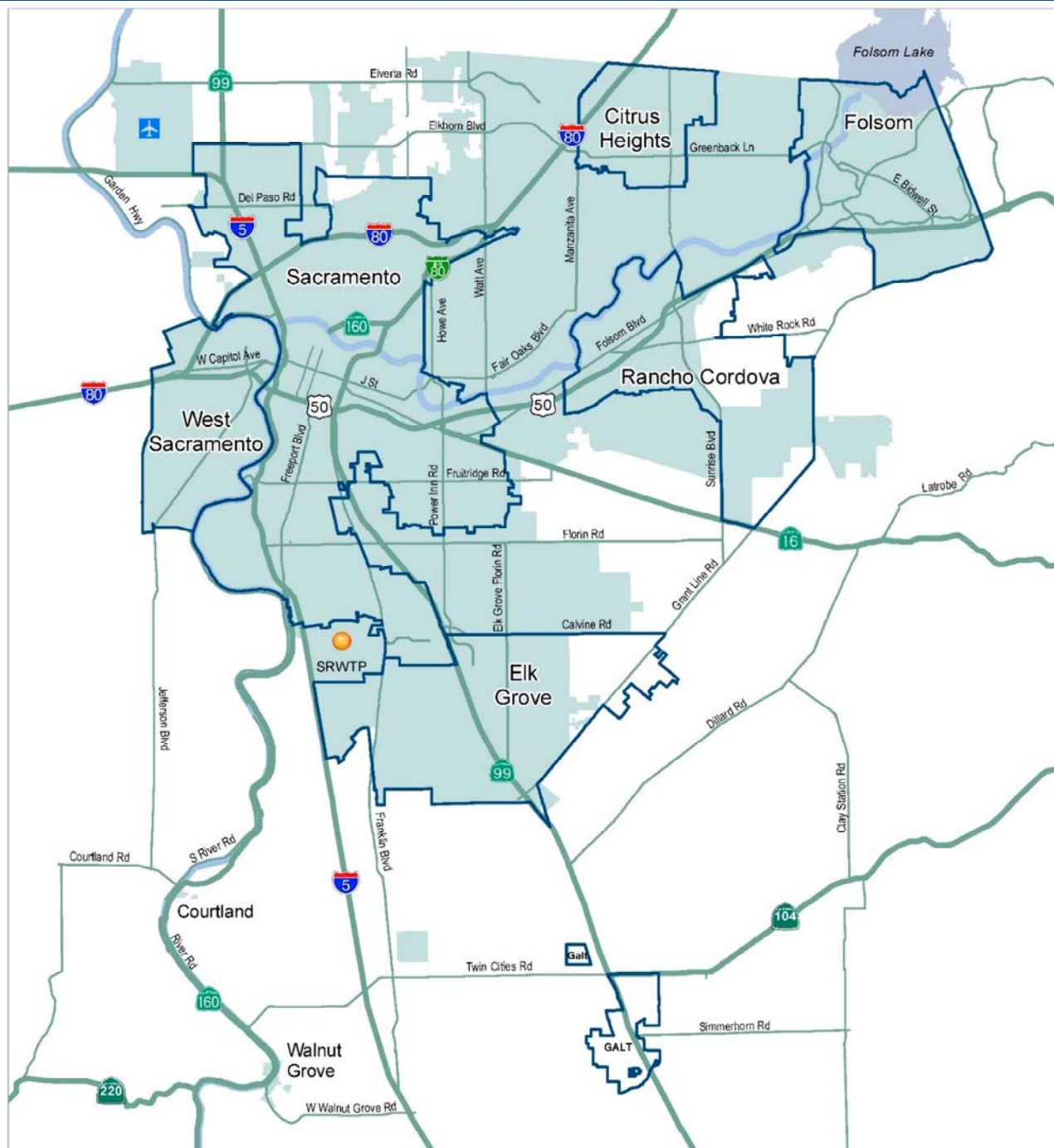
Regional San's operating budget, less depreciation and amortization, has increased approximately \$5.3 million, a little more than 3.5 percent, over the current year budget. Excluding the approximately \$5.1 million increase in electricity budget, the operating budget increased by a little over \$150,000, while also absorbing approximately \$1 million in increase in staffing costs associated with retirement contribution, health care and unemployment insurance premiums. The electricity budget increase is due to rate increase and anticipated higher electricity use due to startup of portions of the EchoWater Project. In addition, Regional San will begin reimbursing its contributing agencies approximately \$900,000 for the cost of collecting Regional San revenue. For the eighth consecutive year, no new staff positions are requested.



The requested budget increase can be absorbed without any increase in monthly service rates. In addition, Regional San is projecting that no rate increases will be needed for the next few years. The EchoWater Project has been the main driver for capital budget increases in recent years. The EchoWater Project has made significant progress and is no longer at the peak of construction, which is reflected in a capital budget decrease of \$11 million. Staff remains attentive to the need to take prudent fiscal actions to ensure costs are closely managed and future expenditures minimized.

To learn more about Regional San, review previous Budget Books, and read about our activities and performance, please visit us at www.regionalsan.com.

Regional San Service Area



Regional San Board of Directors

Sacramento County Board of Supervisors



Phil Serna
District 1



Patrick Kennedy
District 2



Susan Peters
District 3



Sue Frost
District 4



Don Nottoli
District 5

City of Sacramento



Larry Carr



Jeff Harris



Allen Warren



Vacant



Vacant

Other Jurisdictions



Jeannie Bruins
Citrus Heights



Steve Ly
Elk Grove



Pat Hume
Elk Grove



Kerri Howell
Folsom



Robert McGarvey
Rancho Cordova



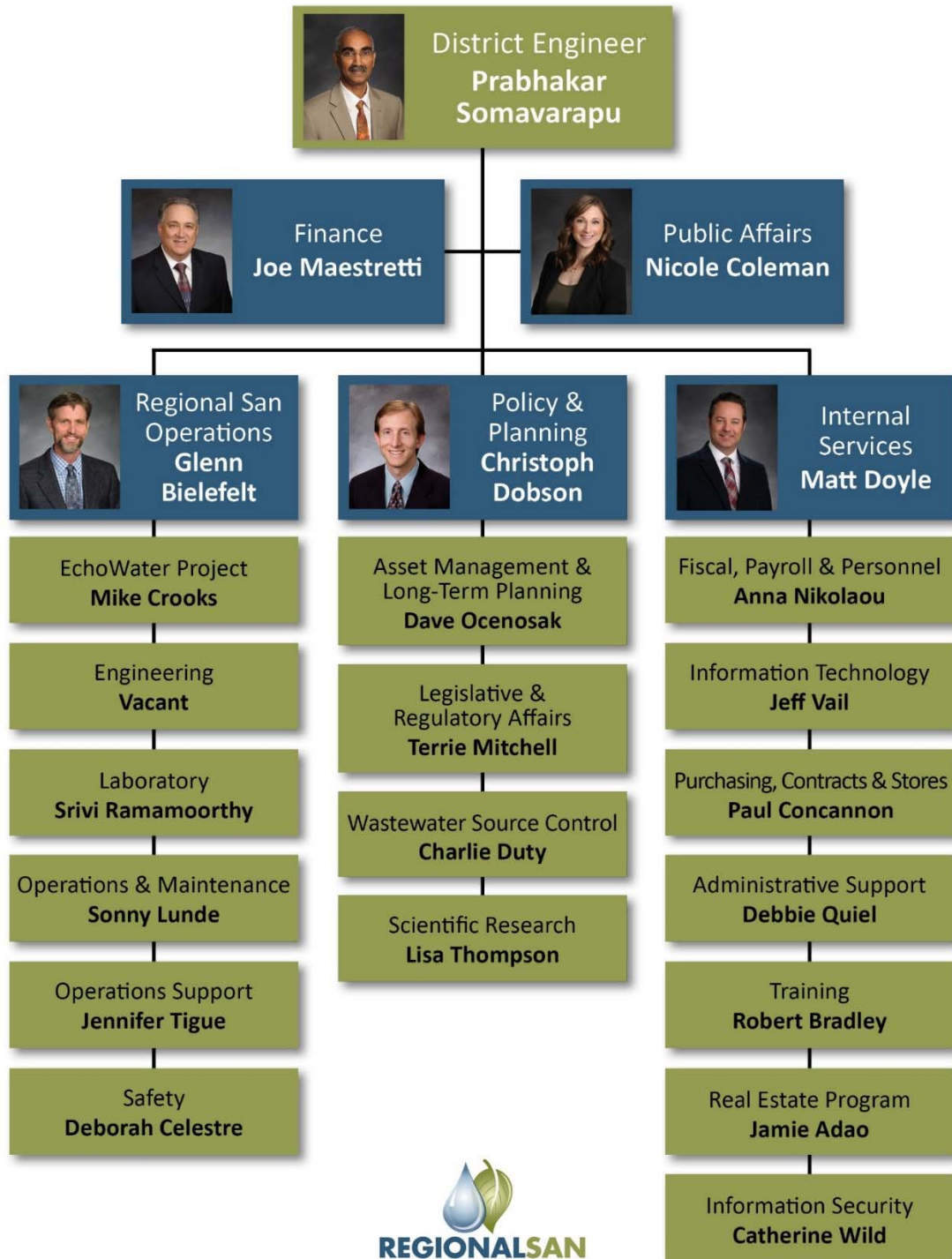
Quirina Orozco
West Sacramento



Oscar Villegas
Yolo County

Organization Chart

Regional San Executive Management Team



Regional San Overview

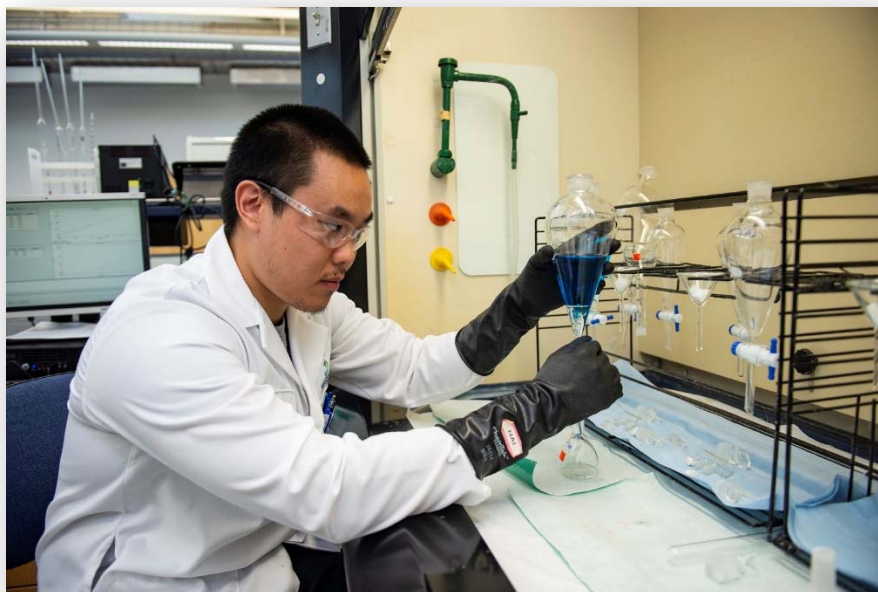
The Sacramento Regional County Sanitation District (Regional San) is the wastewater conveyance and treatment utility for the greater Sacramento region. Regional San provides wastewater conveyance and treatment service to approximately 1.6 million people in the following service area:

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

Regional San owns 169 miles of interceptor pipes including 58 miles of force mains (pressurized pipes), 11 pump stations, and the Sacramento Regional Wastewater Treatment Plant (SRWTP), which is located near Elk Grove. In normal weather years, Regional San treats approximately 130 million gallons of wastewater each day.

Regional San is in the midst of the most significant upgrade to SRWTP since its original construction. Stringent, state-mandated regulations require facility updates and construction of additional major treatment facilities. These upgrades, known as the EchoWater Project, are expected to cost approximately \$1.735 billion to design and construct. Once the EchoWater Project is fully operational, it will cost approximately \$42 million per year in additional operation and maintenance costs.

Regional San is governed by a 17-member Board of Directors composed of the Sacramento County Board of Supervisors; representatives of the cities of Citrus Heights, Elk Grove, Folsom, Rancho Cordova, Sacramento, and West Sacramento; and a representative of the Yolo County Board of Supervisors.



Operating Fund Budget Summary

The 2021-22 Operating Fund Budget is \$154,773,680 net of depreciation and amortization, an increase of \$5,324,422, or 3.56 percent, from the 2020-21 approved budget. Highlights of the budget are as follows:

- Salaries & Benefits increased by a net \$364,797, or .5 percent, from the 2020-21 budget, even after absorbing over \$1 million in increases related to cost of living adjustments, retirement contributions and health care premiums.
- Services & Supplies increased by a net \$3,577,953, or 4.7 percent, from the 2020-21 budget. The budget increase for electricity and labor costs associated with the transfer of the Interceptor O & M team to the Sacramento Area Sewer District (SASD) are partially offset by the reduction in chemical budget, stemming from beneficial reuse of nitrate generated through a portion of the EchoWater Project. .
- Contingency remained the same at \$2 million. 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 increased by \$11,515,000 to \$61,215,000 for the 2020-21 budget. Depreciation and amortization are non-cash budget items.
- Designated Operating Reserves will decrease by \$11,700 with the ending balance scheduled at \$83,894,530.
- 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 \$64,694,306. The 2021-22 Operating Fund budget results in a decrease of \$47,228,480 to an estimated balance of \$21,167,416.

Funding for the Operating Fund budget is primarily derived from monthly sewer service charges and interest earnings on cash balances. The monthly service rate is \$37.00 per month per ESD. A portion of the monthly service rate, \$13.50 per month per ESD, is earmarked to specifically fund the EchoWater Project in the Capital Fund Budget. The cost of the Sewer Lifeline Rate Assistance Program (SLRAP), which credits \$12.50 per month for qualifying customers, is also included in this budget. Funding for SLRAP is provided from non-rate and non-fee revenues. No rate increases will be needed for the next few years.

Official Operating Fund Budget Schedule

FISCAL YEAR 2021-22

FUND # 261A

OPERATING BUDGET 3028000

Operating Details	Actual 2019-20	Budget 2020-21	Estimated 2020-21	Requested & Recommended 2021-22
Revenues				
Monthly Service Charges	101,403,371	90,240,000	87,680,000	89,280,000
Capital Labor	7,670,168	10,031,550	6,679,289	8,413,500
SASD Labor	6,431,966	5,918,000	5,862,669	5,900,000
Other Revenue	4,422,194	3,783,450	3,979,752	3,055,000
Interest Income	3,750,672	2,209,000	1,325,000	885,000
Total Operating Revenues	123,678,371	112,182,000	105,526,710	107,533,500
Expenses				
Salaries & Benefits	67,833,644	67,371,499	64,367,014	67,736,296
Services & Supplies	62,985,812	75,332,866	68,613,508	78,910,819
Depreciation & Amortization	49,224,126	49,700,000	53,600,686	61,215,000
Other Charges	3,102,945	3,779,893	3,801,500	4,722,565
Fixed Assets				
Equipment	1,521,737	965,000	310,356	1,404,000
Contingency	0	2,000,000	2,000,000	2,000,000
Total Operating Expenses	184,668,264	199,149,258	192,693,064	215,988,680
Depreciation & Amortization Offset	(49,224,126)	(49,700,000)	(53,600,686)	(61,215,000)
Operating Fund Budget	135,444,138	149,449,258	139,092,377	154,773,680
SOURCE OF WORKING CAPITAL	(11,765,767)	(37,267,258)	(33,565,668)	(47,240,180)
Reserve Contribution	(2,750,949)	(5,095,014)	(5,095,014)	(577,715)
Reserve Release	0	0	0	589,415
Net Change Increase (Decrease)	(14,516,716)	(42,362,272)	(38,660,682)	(47,228,480)
Beginning Undesignated Cash Reserves	121,573,294	107,056,578	107,056,578	68,395,896
Ending Undesignated Cash Reserves	107,056,578	64,694,306	68,395,896	21,167,416

Top 10 Budgeted Expenditures

Depreciation & Amortization	21-22 20-21	\$61,215,000 \$49,700,000	Depreciation expense charged against Regional San Assets reflects an increase of \$11,515,000. Projected increase is due to the completion of certain components of the Echo Water Project that are starting to depreciate. This is a non-cash account for accounting purposes, which includes amortization of intangible assets.
Salaries	21-22 20-21	\$42,678,939 \$43,077,093	Decrease of \$398,154 primarily due to a reduction in overtime and standby costs.
Electricity	21-22 20-21	\$21,845,991 \$16,701,200	Projected electricity costs reflect an increase of \$5,144,791 due to SMUD rate increases and EchoWater project demand increases. Electricity usage varies depending on the weather. Unexpected costs would be covered by contingency funds.
Chemical Supplies	21-22 20-21	\$17,530,626 \$19,562,201	Projected chemical costs reflect a decrease of \$2,031,575. This is due in part to a reduction in disinfection chemical use because of the nitrification process. In addition, treatment plant process conditions vary from year to year and can result in variations in costs.
Retirement	21-22 20-21	\$13,316,168 \$12,844,767	Retirement contributions reflect an increase of \$471,401 due to higher required employer contributions.
Group Ins - Employer Cost	21-22 20-21	\$6,473,478 \$6,261,919	Health, dental, life, and vision insurance costs reflect an increase of \$211,559.
Sewage Disposal Services	21-22 20-21	\$6,046,073 \$5,934,854	Increase of \$111,219 are for the Biosolids Recycling Facility (BRF), which have increased due to an increased in CPI. Actual costs can vary slightly due to production quantities.
Water Quality Svcs	21-22 20-21	\$5,129,946 \$4,823,866	Water Quality Services has an increase of \$306,080, in large part due to the Interceptor O & M Team transfer to SASD, with those labor costs being included in this budget.
Temporary Services	21-22 20-21	\$3,266,481 \$3,004,464	Temporary Services reflect an increase of \$262,017.
OASDHI - Employer Cost	21-22 20-21	\$3,189,253 \$3,218,200	Social Security and Medicare costs are anticipated to decrease by \$28,947.

Regional San Budget Program Summary

Program	FY 2019-2020 Actual	FY 2020-2021 Budget	FY 2020-2021 Est Year End	FY 2021-2022 Recommended
Bufferlands	\$1,282,733	\$1,413,190	\$1,390,586	\$1,433,706
Engineering	\$4,903,004	\$4,993,712	\$4,423,831	\$5,073,915
Fiscal-Admin	\$8,383,522	\$8,632,174	\$8,026,646	\$8,845,351
Harvest Water C-PMO	\$193,153	\$230,386	\$567,665	\$676,953
Information Technology	\$7,088,107	\$8,236,176	\$7,445,683	\$7,714,646
Interceptor Operations and Maintenance	\$7,671,752	\$7,437,645	\$8,774,418	\$8,096,900
Laboratory	\$4,592,050	\$4,883,356	\$4,851,960	\$5,168,073
Office of Finance	\$3,225,088	\$3,814,525	\$3,282,360	\$4,294,865
Office of Operations Director	\$1,648,084	\$1,342,925	\$1,759,493	\$1,467,665
Office of Public Affairs	\$1,018,875	\$1,713,706	\$1,146,272	\$1,580,327
Operations and Maintenance Admin	\$6,362,455	\$4,283,076	\$3,986,554	\$4,320,006
Operations Support	\$13,785,227	\$17,159,371	\$16,198,004	\$17,856,479
Policy and Planning	\$7,233,318	\$8,588,885	\$7,486,977	\$8,304,012
Program Management Office	\$1,709,845	\$1,684,772	\$1,451,945	\$1,101,552
Purchasing and Stores	\$2,040,782	\$2,202,404	\$2,166,116	\$2,243,050
SRWTP Maintenance	\$25,458,509	\$25,353,716	\$23,672,562	\$25,723,556
SRWTP Operations	\$36,708,071	\$43,297,019	\$38,410,383	\$46,680,099
Wastewater Source Control	\$2,354,198	\$2,397,220	\$2,265,921	\$2,407,525
Contingency	\$0	\$2,000,000	\$2,000,000	\$2,000,000
Derivative Amortization (GASB 53)	(\$214,635)	(\$215,000)	(\$215,000)	(\$215,000)
Depreciation & Amortization	\$49,224,126	\$49,700,000	\$53,600,686	\$61,215,000
Expenditure Total	\$184,668,264	\$199,149,258	\$192,693,064	\$215,988,680

Program Description & Budgets

Bufferlands

Provides natural resource stewardship and property management on the Bufferlands and other Regional San properties through wildlife habitat restoration and conservation, landscaping, weed abatement, agricultural lease administration, grounds maintenance, security-related tasks, and participation in public outreach and education programs. Other responsibilities include professional biological guidance and support to Regional San projects and operations that may impact sensitive environmental resources. Support includes review of project and program designs and specifications, negotiation of appropriate impact-mitigation measures, implementation, oversight, and monitoring of project mitigation, and tracking and coordination of projects by other entities that may impact Regional San natural resources.

The 2020-21 estimated year-end is \$22,604 under budget.

Salaries and benefits are 75 percent of the budget and include COLA. More than \$16,000 of this increase is attributable to changes in salaries and benefits. The contract for weed abatement services was re-bid in late 2020, and despite selecting the low bid, will result in an \$11,000 annual increase to the budget.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	1,059,889	1,060,271	1,076,380
Landscape	134,000	134,000	124,000
Weed Abatement	48,000	55,600	59,000
Real Estate Services	18,000	18,000	22,000
Other	153,301	122,714	152,326
GRAND TOTAL	1,413,190	1,390,586	1,433,706

Program Description & Budgets

Engineering

Provides engineering and project management support services for capital and non-capital projects. Project phases and tasks include planning, lifecycle-cost analysis, design, construction, start-up and commissioning, and overall project management. Larger capital projects generally involve the hiring and management of engineering consultants. Smaller capital projects are typically designed in-house and may utilize specialty consultants to supplement staff resources. Engineering provides some staff resources to the EchoWater Project, serving as Project Engineers, Project Managers, and other technical support.

The 2020-21 estimated year-end is \$569,881 under budget. This is primarily because the Small Maintenance Projects budget will not be fully expended. This years focus and efforts were spent on capital projects. In addition, some vacancies remained unfilled for the year.

Salaries and benefits are 75 percent of the budget and include COLA. The budget increase is a relatively small change and is the net result of a reduction in labor costs to reflect the current vacancy rate, and an increase in the maintenance project budget due to a planned digester cleaning contract to prepare for the rehabilitation of Digester 9.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	4,029,839	3,640,552	3,790,217
Small Maintenance Projects	674,520	546,000	1,044,500
Personnel Services	44,551	21,612	37,885
Other	244,802	215,667	201,313
GRAND TOTAL	4,993,712	4,423,831	5,073,915

Program Description & Budgets

Fiscal-Admin

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; and all administrative support, along with assisting in budget development and monitoring.

The 2020-21 estimated year-end is \$605,528 under budget. Decreased costs are primarily attributable to savings in salaries and benefits due to vacancies.

Salaries and benefits are 53 percent of the budget and include COLA. The budget increase is primarily due to higher allocated costs from the County of Sacramento (e.g., COMPASS, liability insurance, and legal services). Staff time in support of SASD activities is reimbursed to Regional San by SASD. All service and supply costs for SASD activities are contained in the SASD budget.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	4,602,700	4,087,219	4,701,997
Property & Liability Insurance	968,204	968,205	1,209,483
Contributions	428,000	428,000	391,000
Memberships	265,998	284,081	284,957
Legal Services	250,000	221,688	235,000
COMPASS Costs	191,413	191,414	177,916
County Overhead	54,459	54,459	54,459
Other	1,871,400	1,791,581	1,790,539
GRAND TOTAL	8,632,174	8,026,646	8,845,351

Program Description & Budgets

Harvest Water C-PMO

The Harvest Water Capital Program Management Office, or C-PMO, was established to manage the planning, design, construction and commissioning of a large recycled water pumping station, transmission main, and distribution system that will deliver recycled water from SRWTP to agricultural interests and habitat lands in southern Sacramento County. The purpose of the Program is to reduce the use of groundwater and provide numerous ecological benefits. The team will be led by and include Regional San staff, and will be supported by program management consultant staff.

The 2020-21 estimated year-end is \$337,279 over budget. This is a result of an underestimation of the District labor use associated with the program in 2020-21.

Salaries and benefits are 98 percent of the budget and include COLA. This year's budget is \$446,567 higher than last year's budget. This increase is due to increased staff allocation to implement forecasted elements of the Harvest Water Program.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries and Benefits	219,386	565,389	664,159
Other	11,000	2,277	12,794
GRAND TOTAL	230,386	567,665	676,953

Program Description & Budgets

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 \$790,493 under budget. 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. Some budgeted positions remain unfilled.

Salaries and benefits are 37 percent of the budget and include COLA. Next year, several IT positions will be unfunded. Staff time in support of SASD activities is reimbursed to Regional San by SASD. All service and supply costs for SASD activities are contained in the SASD budget.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	3,206,382	2,787,529	2,842,807
DTech Support	1,597,818	1,554,597	1,705,282
Hardware & Software	1,656,510	1,600,047	1,477,564
Consulting Contracts	1,419,600	1,205,100	1,410,400
Other	355,866	298,411	278,593
GRAND TOTAL	8,236,176	7,445,683	7,714,646

Program Description & Budgets

Interceptor Operations and Maintenance

Effective July 1, 2020, Interceptor O&M team transitioned to SASD. They are responsible for the operations and maintenance of the Regional San conveyance facilities, which includes eight pump stations and 169 miles of interceptor pipe. Major maintenance activities include preventive and corrective maintenance. Preventive maintenance includes testing equipment and systems, inspection, lubrication, adjustment and sewer line cleaning. Corrective maintenance, while less frequent, includes repair of equipment and systems that are broken or have failed.

The 2020-21 estimated year-end is \$1,336,773 over budget. This is due to higher than anticipated amount of work needed for transition activities; the underestimation of loaded costs of assigned staff; and increased electricity cost of operating interceptor facilities.

The requested budget increase is to fund a full year of anticipated costs for SASD's operations and maintenance of Regional San's interceptor facilities.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	0	689,903	0
District Support	3,811,937	3,814,754	4,500,000
Electricity	1,990,000	2,210,107	2,145,000
Sewage Disposal	650,000	671,742	650,000
Other	985,708	1,387,912	801,900
GRAND TOTAL	7,437,645	8,774,418	8,096,900

Program Description & Budgets

Laboratory

Responsible for providing environmental laboratory analytical services to Regional San and other public agencies, including the Sacramento County Water Agency, Kiefer Landfill, and the cities of Sacramento and Isleton. Laboratory functional units include the Chemistry, Biology, and Conventional Chemistry units. Staff also provides sample collection services for assorted drinking water, groundwater, river water, and SRWTP process-control samples. Most testing is performed by laboratory staff except when the lab is not certified for a specific test, or the testing requires specialized capabilities of an outside lab.

The 2020-21 estimated year-end is \$31,396 under budget. This is primarily due to savings in salaries and benefits due to a vacancy.

Salaries and benefits are 78 percent of the budget and include COLA. Increase in the budget request is due to increase in labor and increased testing request. The budget request includes cost to cover for increased testing for new EchoWater Project facilities, river studies, and additional testing requests from district stakeholders.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	3,853,153	3,659,203	4,030,348
Lab Supplies	300,000	316,752	350,000
Lab Services	250,000	250,000	250,000
Regional Stores	150,000	231,573	215,000
Lab Equipment	120,000	120,000	85,000
Other	210,203	274,433	237,725
GRAND TOTAL	4,883,356	4,851,960	5,168,073

Program Description & Budgets

Office of Finance

Responsible for financial activities, including preparation of the Comprehensive Annual Financial Reports, grant reports, 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 \$532,165 under budget.

Salaries and benefits are 36 percent of the budget and include COLA. Staff time in support of SASD activities is reimbursed to Regional San by SASD. All service and supply costs for SASD activities are contained in the SASD budget. The current budget includes \$900,000 to reimburse contributing agencies for collecting Regional San revenue. Until now, the contributing agencies absorbed all costs associated with collection of Regional San revenue.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	1,266,111	1,234,389	1,224,246
Sewer Lifeline Rebate	2,120,000	1,836,807	1,941,663
Billing Reimbursement	0	0	900,000
Accounting Services	77,000	77,000	81,000
Consulting Contracts	3,100	0	0
Other	348,314	134,164	147,956
GRAND TOTAL	3,814,525	3,282,360	4,294,865

Program Description & Budgets

Office of Operations Director

Includes the Regional San Director of Operations and Safety Office staff. The Director is responsible for managing the operation and maintenance of the Sacramento Regional Wastewater Treatment Plant, and the planning, design, construction, and commissioning of the EchoWater Project. Effective July 1, 2020, management of the interceptor system moved to SASD. The Director's duties includes oversight of the following workgroups in the Department: Engineering, Operations & Maintenance, Operations Support, Laboratory, EchoWater Project and Harvest Water – Program Management Offices, and the Safety Office. The Safety Office is responsible for all safety activities required to operate and maintain Regional San assets in a safe manner and to ensure a safe working environment for all staff.

The 2020-21 estimated year-end is \$416,568 over budget. The year-end estimate is high due to early expenditures that occurred during the transition of the Interceptor Team to SASD.

The budget increase accounts for additional cost in the Safety Program for hazardous waste and materials management that was previously managed in the Operations Support section.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	921,124	1,232,358	973,633
Safety Services & Supplies	180,379	251,134	260,000
Other	241,422	276,000	234,032
GRAND TOTAL	1,342,925	1,759,493	1,467,665

Program Description & Budgets

Office of Public Affairs

Provides internal and external communications and public affairs management. Responsible for education of and outreach to customers, stakeholders, and policymakers. Implements communication strategies for projects; produces print and internet-based communications; facilitates media relations; oversees Proposition 218 activities; and coordinates public meetings, communications training, event planning, and strategic communications.

The 2020-21 estimated year-end is \$567,434 under budget. This is due mainly to a reduction in public outreach opportunities as a result of the COVID-19 pandemic.

Salaries and benefits are 52 percent of the budget and include COLA. Staff time in support of SASD activities is reimbursed to Regional San by SASD. All service and supply costs for SASD activities are contained in the SASD budget.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	808,040	809,744	827,614
Public Relations Services	95,000	0	85,000
Other Professional Services	80,840	20,765	66,340
Advertising	12,500	6,575	9,500
Mail & Postage Services	102,000	50	0
Other	615,326	309,138	591,873
GRAND TOTAL	1,713,706	1,146,272	1,580,327

Program Description & Budgets

Operations and Maintenance Admin

Responsible for management and support of the Operations & Maintenance (O&M) Section. Activities include development of operations and maintenance policies and procedures, energy management, and continued implementation of asset-management activities. This program also includes the Documentation Team responsible for maintaining current and accurate records for all Regional San facilities, and the new Gas Management System Compliance Team responsible for the administration of the Risk Management Program/Process Safety Management Program.

The 2020-21 estimated year-end is \$296,522 under budget. This is due to unfilled vacancies.

Salaries and benefits are 76 percent of the budget and include COLA. The requested budget increase is largely due to higher costs for salaries and benefits.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	3,089,879	2,854,908	3,292,853
Personnel Services	36,803	17,230	34,442
Consulting Contracts	0	52,066	28,050
Other	1,156,394	1,062,349	964,661
GRAND TOTAL	4,283,076	3,986,554	4,320,006

Program Description & Budgets

Operations Support

Responsible for change management, fleet management, asset management efforts, management of compliance efforts, process control/optimization and providing operations engineering support to various sections at SRWTP. Duties include process pilot studies; management of the RMP/PSM program; regulatory/permit compliance and reporting; support of SRWTP and interceptor odor control; coordination of construction activities; security management; and support/technical assistance to the EchoWater Project Program Management Office.

The 2020-21 estimated year-end is \$961,367 under budget. Due to COVID restrictions several studies were not started and overtime expenditures were less than expected.

Salaries and benefits are 28 percent of the budget and include COLA. The budget request accounts for increases in permit fees, the Biosolids Recycling Facility operating costs, and consultant contracts needed for regulatory compliance. Permit costs are projected to increase for the existing permit and the addition of a new air permit for the EchoWater Program and fees for required participation in new Salt Control Program studies. In addition, the Plant's odor control chemical will be changed to a more expensive alternative that will ensure stability of the new treatment process.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	5,200,691	4,713,674	5,054,363
Biosolids Recycling Facility	6,144,854	6,011,165	6,276,073
Chemicals	2,068,500	2,068,500	2,282,000
Permit Charges	935,000	950,000	1,000,000
Consulting Contracts	451,000	139,246	660,000
Construction Services and Supplies	240,000	0	165,000
Other	2,119,326	2,315,419	2,419,043
GRAND TOTAL	17,159,371	16,198,004	17,856,479

Program Description & Budgets

Policy and Planning

Responsible for monitoring and engaging in state and federal legislative and regulatory processes; long-range strategic planning to optimize wastewater conveyance and treatment; sustainability and “green” efforts; recycled water planning; management of the Confluence Regional Partnership Program; watershed management programs; scientific research and technical support related to environmental and process needs; rates and fees development; and policies including development and oversight of ordinances and agreements with contributing and other agencies.

The 2020-21 estimated year-end is \$1,101,908 under budget. Lower spending is primarily due to extended staff vacancies, and savings in engineering and consulting contracts.

Salaries and benefits are 60 percent of the budget and include COLA. Staff time in support of SASD activities is reimbursed to Regional San by SASD. All service and supply costs for SASD activities are contained in the SASD budget.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	5,001,708	4,277,117	5,003,421
Consulting Contracts	1,980,000	1,404,000	1,400,000
Legal Services	250,000	136,301	200,000
Other Professional Services	156,000	166,000	166,000
Other	1,201,177	1,503,560	1,534,591
GRAND TOTAL	8,588,885	7,486,977	8,304,012

Program Description & Budgets

Program Management Office

The Program Management Office (PMO) manages the planning, design, construction, and commissioning of the EchoWater Project, which will provide the facilities required to meet the NPDES permit issued to SRWTP in December 2010. The PMO is led by Regional San staff, assisted by consultant expertise and resources, and integrated with substantial Regional San resources. Responsible for the overall management and coordination of the large number of EchoWater projects with their associated design consultants, construction managers, and contractors. The PMO is expected to provide program services at least until the new facilities are constructed and commissioned by May 2023 and possibly beyond to complete project and program close-out efforts.

The 2020-21 estimated year-end is \$232,827 under budget. This is largely due to a reduction of District personnel assigned to the EchoWater Program Management Office prior to and during the 2020-21 fiscal year.

Salaries and benefits are 96 percent of the budget and include COLA. This year's budget is \$583,220 lower than last year's budget. This is a result of projects winding down and being completed. By the end of the 2020-21 fiscal year there will only be two active projects in construction and a handful of smaller projects in planning and design to clean up areas impacted by heaving construction and to decommission systems that have been replaced by new EchoWater facilities.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	1,616,771	1,373,845	1,052,464
Telephone Services	20,000	13,630	14,000
Personnel Services	17,433	7,785	10,332
Other	30,568	56,686	24,756
GRAND TOTAL	1,684,772	1,451,945	1,101,552

Program Description & Budgets

Purchasing and Stores

Responsible for purchasing, contracting, and stores functions for both Regional San and SASD. In addition, the Purchasing and Stores section administers the procurement card and surplus property programs. The Contracts Section administers consulting and major construction projects.

The 2020-21 estimated year-end is \$36,288 under budget. Decreased costs are primarily attributable to savings in salaries and benefits due to vacancies.

Salaries and benefits are 88 percent of the budget and include COLA. Higher budget based upon cash / inventory shortage increase for obsolete inventory. Staff time in support of SASD activities is reimbursed to Regional San by SASD. All service and supply costs for SASD activities are contained in the SASD budget.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	1,953,446	1,866,508	1,975,582
Personnel Services	34,866	17,184	30,997
Other	214,092	282,424	236,471
GRAND TOTAL	2,202,404	2,166,116	2,243,050

Program Description & Budgets

SRWTP Maintenance

Responsible for maintenance of SRWTP facilities and equipment, including mechanical, electrical, control systems, and all buildings and structures. Electrical systems include 69 kilovolt (kV) service, 12kV distribution, and 4kV and 480 volt for process equipment. Control systems include security, fire alarm, public address, and process instrumentation. Mechanical equipment includes all treatment-process systems, oxygen-generation facilities, and buildings and structures. Major work activities include preventive maintenance, such as inspection, testing, cleaning, and lubrication, corrective maintenance, and other maintenance-related activities such as analyses of asset data and information.

The 2020-21 estimated year-end is \$1,681,154 under budget. This is largely due to lower than expected salaries and benefits costs resulting from vacancies, and lower than expected tools and supplies costs.

Salaries and benefits are 71 percent of the budget and include COLA. The requested budget increase is due to higher salaries and benefits costs, and renting and leasing of large equipment.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	17,716,162	16,942,685	18,162,324
Maint Serv & Supp	2,179,962	2,623,615	2,052,727
Regional Stores	2,035,760	1,692,327	1,798,579
Heavy Equipment Service & Supplies	884,403	871,344	856,453
Fuel & Lubricants	270,132	218,148	263,553
Personnel Services	226,624	101,688	200,442
Other	2,040,673	1,222,755	2,389,478
GRAND TOTAL	25,353,716	23,672,562	25,723,556

Program Description & Budgets

SRWTP Operations

Responsible for the 24/7 operation of SRWTP and staffed by five shifts of Operators (Day, Swing, Grave, Swing Relief, and Grave Relief). Staff includes State of California-certified wastewater treatment plant operators and supervisors. Operators use a centralized Plant Computer Control System and field activities to operate the treatment plant for the protection of the public and environment.

The 2020-21 estimated year-end is \$4,886,636 under budget. Under budget largely due to lower than expected electrical costs resulting from a delay in BNR start-up.

Salaries and benefits are 23 percent of the budget and include COLA. The requested budget increase is due to salaries and benefits, and increased electricity costs as a result of a 3% SMUD rate increase and new treatment processes coming online. The net increase is partial offset by reduced disinfection chemicals due to new Nitrifying Side-stream Treatment (NST).

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	10,686,496	10,596,271	10,941,555
Electricity	14,380,000	11,195,100	19,369,591
Chemicals	17,493,701	15,352,486	15,248,626
Grit Hauling	214,302	350,000	436,130
Other	522,520	916,526	684,197
GRAND TOTAL	43,297,019	38,410,383	46,680,099

Program Description & Budgets

Wastewater Source Control

Provides regulatory oversight of industrial and commercial types of wastewater discharges into the sewer system. Responsible for protecting the conveyance system and SRWTP from harmful effects of non-residential discharges through the implementation of the federally-mandated pretreatment program and local permit programs regulating groundwater remediation dischargers, surface cleaners, dry cleaners, liquid waste haulers, and temporary dischargers. Conducts permitting; inspection; sampling; enforcement; source reduction; incident response; pollutant tracking and trending; and education and outreach.

The 2020-21 estimated year-end is \$131,299 under budget.

Salaries and benefits are 88 percent of the budget and include COLA. Staff time in support of SASD activities is reimbursed to Regional San by SASD. All service and supply costs for SASD activities are contained in the SASD budget.

Category Name	FY 2020-2021 Approved Budget:	FY 2020-2021 Est Year End:	FY 2021-2022 Budget Request:
Salaries & Benefits	2,139,722	1,975,450	2,122,333
Security Services	55,000	59,330	59,000
Goethe Building Cost Share	47,297	57,658	48,026
SASD Support	43,000	32,518	48,000
Other	112,201	140,965	130,166
GRAND TOTAL	2,397,220	2,265,921	2,407,525

Capital Fund Budget Summary

The 2021-22 Capital Fund Budget is \$309,295,675, a decrease of \$11,105,004 from the 2020-21 budget.

Funding for the Capital Fund budget is derived from sewer impact fees charged to new users of Regional San facilities, a portion of the monthly service charge for projects benefiting existing users, cash, and interest earned on a cash balances and loan proceeds

Notable elements of the 2021-22 capital budget are:

- Impact Fee Revenue - Budgeted at \$25,000,000; reflects the projected impact fees to be collected. Impact revenue is expected to be lower by approximately \$6 million due to loss of revenue from the sale of impact fee credits by the Capital Commerce Center in the open market.
 - Impact fees from infill areas: \$ 4,000,000
 - Impact fees from new areas: \$21,000,000
- Debt service on outstanding bonds and the State Revolving Fund loans: approximately \$128,000,000.
- Designated Capital Reserves will increase by \$20,772,717, mainly due to the increased reserve requirements for the Clean Water State Revolving Loans that were used to finance the EchoWater Project, with the ending balance scheduled at \$141,666,569.
- 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 \$110,487,282. The 2020-21 Capital Fund budget results in a decrease of \$14,198,392 to undesignated cash reserves for an estimated balance of \$96,288,890.

A complete list of the projects planned to be designed or constructed this fiscal year can be found on page 31.

Official Capital Fund Budget Schedule

FISCAL YEAR 2021-22

FUND # 262A

CAPITAL BUDGET 3030000

Capital Details	Actual 2019-20	Budget 2020-21	Estimated 2020-21	Requested & Recommended 2021-22
Revenues				
Monthly Service Charges	178,820,575	191,760,000	186,320,000	189,720,000
Impact Fees	23,661,456	30,000,000	25,864,315	25,000,000
Other Revenue	22,041	0	266,856	0
Interest Income	5,644,095	2,491,000	1,725,000	1,150,000
Total Capital Revenues	208,148,167	224,251,000	214,176,171	215,870,000
Expenses				
Services & Supplies	57,707,288	68,571,679	52,072,026	65,910,675
Depreciation & Amortization	2,378,330	2,400,000	2,400,000	2,400,000
Other Charges	1,018,265	3,768,000	4,211,501	210,000
Debt Service				
Principal	50,979,375	45,000,000	45,000,000	65,000,000
Interest	43,833,129	55,000,000	55,000,000	63,000,000
Fixed Assets				
Land	0	0	0	50,000
Improvements	185,565,107	148,061,000	200,914,665	115,125,000
Equipment	0	0	0	0
Contingency	0	0	0	0
Total Capital Expenses	341,481,494	322,800,679	359,598,191	311,695,675
Depreciation/Amortization Offset	(2,378,330)	(2,400,000)	(2,400,000)	(2,400,000)
Capital Fund Budget	339,103,164	320,400,679	357,198,191	309,295,675
Bond/Loan Proceeds	170,379,940	250,000,000	191,124,404	100,000,000
Debt Defeasance	0	(117,000,800)	(114,784,875)	0
SOURCE OF WORKING CAPITAL	39,424,943	36,849,521	(66,682,492)	6,574,325
Reserve Contribution	(2,068,682)	(6,319,425)	(6,319,425)	(20,772,717)
Reserve Release	0	4,000,000	4,000,000	0
Net Change Increase (Decrease)	37,356,261	34,530,096	(69,001,917)	(14,198,392)
Beginning Undesignated Cash Reserves	142,132,938	179,489,199	179,489,199	110,487,282
Ending Undesignated Cash Reserves	179,489,199	214,019,295	110,487,282	96,288,890

Capital Projects List

Project Name	Project Description <i>(and status)</i>	Total Project Budget	2021-22 Budget
Interceptor Pump Station VFD Replacement	Replace failed variable frequency drives at interceptor pump stations. VFDs will be replaced at Van Maren, Cordova, Iron Point, and Sump 2/2A Pump Stations. (Design/Construction)	\$1,640,000	\$222,500
Upper Dry Creek Interceptor Relief	New segment of interceptor sewer pipe to relieve excess capacity in Upper Dry Creek shed due to new development. (Planning)	\$53,000,000	\$350,000
N21 Central Interceptor Rehabilitation	Rehabilitation of the lower reach of the Central Inceptor to address corrosion of pipe walls and hydraulic structures observed through inspections performed in 2020. (Planning)	\$90,000,000	\$325,000
N18 Water System Rehabilitation	New potable water loop and repairs to existing water system that serves the old Northeast WWTP which is use as a training academy by the Sheriff Department. (Design)	\$350,000	\$250,000
N12 Fall Bypass Rehabilitation Project	Condition Assessment and permanent repairs to the N12 facilities 42-inch steel bypass pipeline. (Design)	\$400,000	\$375,000
Secondary Sedimentation Tanks Rehabilitation	Full rehabilitation of 4 secondary sedimentation tanks plus continue ongoing superstructure beam support replacement on various other tanks. (Design/Construction)	\$5,700,000	\$890,000
Digesters 5, 6, & 7 Rehabilitation	Replace and rehabilitate failing and non-compliant components of the digesters. Update documentation related to the digesters' design and operation. (Close-out)	\$13,400,000	\$200,000
Digester 9 Rehab	Routine condition assessment and rehabilitation of Digester 9. Digester rehab frequency is every 5 to 7 years. (Planning)	\$2,000,000	\$250,000
Digester 4 Lid Modifications	Modify and correct components of the floating lid so that it doesn't hang up or bind as it travels. The project will address roller guides, the access ramp on the lid, and the ballast added to provide even weight distribution. (Design)	\$1,000,000	\$870,000

Capital Projects List (Continued)

Project Name	Project Description <i>(and status)</i>	Total Project Budget	2021-22 Budget
Digester Gas Management System Modifications	Rehabilitation and upgrades to existing gas management system (GMS) to improve performance and ensure regulatory compliance. (Construction)	\$5,880,000	\$2,600,000
BioGeneration Facility	Construct a new co-generation plant that will burn the digester gas on-site to produce electricity. Once constructed, gas will no longer be sent to Carson. (Design)	\$104,000,000	\$6,300,000
Chiller Replacement Project	Replace old, obsolete and failing chillers with new high-efficiency electric chillers to provide adequate cooling for office+ and process buildings. (Design)	\$6,000,000	\$1,000,000
GMS AEO Valve Replacements	Replace remaining obsolete and non-compliant isolation valves on the gas management system. (Planning)	\$1,400,000	\$100,000
Ethernet Input/Output Bus Converter Replacement	Replace existing obsolete Ethernet Input/Output bus controllers in Area Control Center 3 which controls the systems in the primary treatment area. (Design)	\$2,525,000	\$2,165,000
Influent Pump Installation	Installation of new influent pump or rehabilitation of existing pumps to increase system redundancy and allow long-term overhaul of other older influent pumps. (Planning)	\$6,425,000	\$250,000
Primary Deck Structure Assessment and Rehabilitation	Assess the condition of the primary process area deck and implement repairs and rehab where needed. (Construction)	\$4,000,000	\$1,076,500
Primary ORT Rehabilitation	Components of the Primary Odor Reduction Tower (ORT) are experiencing various levels of corrosion and need to be replaced and/or repaired. (Planning)	\$750,000	\$175,000
Gravity Belt Thickener (GBT) #3 & #4 Installation	Install GBT to increase hydraulic capacity of sludge thickening process and restore equipment redundancy to reliably meet process needs. (Construction)	\$500,000	\$270,000

Capital Projects List (Continued)

Project Name	Project Description <i>(and status)</i>	Total Project Budget	2021-22 Budget
Influent Junction Structure Rehabilitation	Repair and restore deteriorated concrete, mechanical, and electrical equipment at the SRWTP Influent Junction Structure. (Construction)	\$1,000,000	\$250,000
Bar Screen Room Bridge Crane Repair/Replacement	The bridge crane in the SRWTP bar screen room is a critical piece of equipment which is old and obsolete. Parts necessary to repair it are not readily available or do not exist. Replace with a new crane. (Construction)	\$500,000	\$235,000
DAFT Rehabilitations	Rehabilitate Dissolved Air Floatation Thickeners to maintain required sludge thickening capacity and system redundancy. (Planning)	\$6,750,000	\$75,000
SSB Mixer Replacements	Replace failing mixers in the Solids Stabilization Basins (SSBs). (Planning)	\$1,400,000	\$210,000
Sims Ranch and Nicolaus Dairy Improvements	Implement improvements needed to re-purpose historic properties at SRWTP. (Design/Construction)	\$1,600,000	\$1,060,000
Radio System Upgrades	Radio system upgrade to meet fire code communication requirements in existing and new plant areas. (Construction)	\$1,420,000	\$185,000
Service Air (SA) Compressor and Supply Line Repairs	Replace old SA compressor, make electrical connect improvements per Basis of Design, and repair SA supply lines. (Planning)	\$250,000	\$25,000
SRWTP & Interceptor Pavement Restoration	Reconstruct and repave roads and other paved surfaces at SRWTP and interceptor facilities. (Planning)	\$2,600,000	\$100,000
Allowance for SRWTP Small Projects	Provides for smaller SRWTP capital projects. (Planning/Construction)	\$5,000,000	\$625,000

Capital Projects List (Continued)

Project Name	Project Description <i>(and status)</i>	Total Project Budget	2021-22 Budget
Allowance for Interceptor Small Projects	Provides for smaller interceptor capital projects. (Planning/Construction)	\$5,000,000	\$410,000
Harvest Water Project	Pump station and large diameter pipeline to deliver recycled water to agricultural interests in south Sacramento County for the purpose of reducing the use of groundwater for agricultural irrigation. (Design)	\$435,996,000	\$25,407,175
EchoWater Project	Planning, design, and construction costs for upgrades required by the NPDES permit. (Planning/Design/Construction/Commissioning)	\$1,735,000,000	\$123,648,000
TOTAL CAPITAL PROJECTS		\$2,495,486,000	\$169,899,175

Designated Reserve Schedule

Reserve Name	Reserve Description	Reserves Balance 6/30/21	Adopted Decrease	Adopted Increase	Total Reserves For 6/30/22
Regional San - OPERATING FUND #261A					
General	For unexpected expenses not included in budget. Targeted at 25 percent of budget.	\$ 36,941,415	\$ 589,415	\$ -	\$ 36,352,000
Rate Stabilization	Required by bond documents to ensure 120 percent coverage met.	\$ 23,200,000	\$ -	\$ -	\$ 23,200,000
Facilities Closure	State-mandated to finance closure costs of SSBs and DLDs and required corrective action.	\$ 12,605,122	\$ -	\$ 548,723	\$ 13,153,845
Equipment Replacement	Replacement of existing heavy equipment.	\$ 1,159,693	\$ -	\$ 28,992	\$ 1,188,685
Reserve for Confluence Program	To manage the non-rate and non-fee expenditure fluctuations to maintain a balance of \$10 million.	\$ 10,000,000	\$ -	\$ -	\$ 10,000,000
TOTAL		\$ 83,906,230	\$ 589,415	\$ 577,715	\$ 83,894,530
Regional San – CAPITAL OUTLAY #262A					
Expansion	Mitigate shortfalls in sewer impact fees due to growth slowdown.	\$ 20,908,124	\$ -	\$ -	\$ 20,908,124
Replacement	Portion of future rehabilitation and replacement of existing facilities.	\$ 88,036,359	\$ -	\$ 1,073,409	\$ 89,109,768
CWSRF Loan	Required by State Water Resources Control Board for Echo Water Loan.	\$ 11,949,369	\$ -	\$ 19,699,308	\$ 31,648,677
TOTAL		\$ 120,893,852	\$ -	\$ 20,772,717	\$ 141,666,569
GRAND TOTAL		\$ 204,800,082	\$ 589,415	\$ 21,350,432	\$ 225,561,099

Appendix A

Summary of Positions

Following is a summary of the positions with class designations allocated to the Sacramento Regional County Sanitation 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. No new positions are being requested.

27539	Account Clerk Lv 2	2.0
27548	Accountant	1.0
27560	Accounting Mgr	1.0
27610	Accounting Technician	3.0
27603	Admin Svcs Officer 1	4.0
27604	Admin Svcs Officer 2	5.0
27605	Admin Svcs Officer 3	2.0
28912	Administrator Sanitation Districts Agency	1.0
27706	Assoc Civil Engineer	29.0
27914	Assoc Electrical Engineer	3.0
28141	Assoc Mechanical Engineer	2.0
27711	Asst Engineer - Civil Lv 2	14.0
28144	Asst Mechanical Engineer Lv 2	2.0
28159	Asst Mechanical Maint Technician	3.0
27636	Biologist	2.0
27640	Building Maintenance Wkr	1.0
27659	Carpenter	2.0
27719	Chemist	4.0
28901	Chief Financial Administrative Officer	1.0
29497	Chief Scientist	1.0
27790	Chief Storekeeper Rng B	2.0
27783	Clerical Supv 1	1.0
28990	Contract Services Officer Lv 2	2.0
29208	Contract Services Specialist Lv 2	3.0
29491	Dep Director Sac Reg Co San Dist Ops	1.0
29443	Dir of Internal Services	1.0
29410	Dir of Policy and Planning	1.0
29414	Dir of Sac Reg Co Sanitation Dist Ops	1.0
27932	Electrician	20.0
27961	Engineering Technician Lv 2	1.0
27930	Environmental Laboratory Analyst	11.0
28953	Environmental Program Manager 1	2.0
28954	Environmental Program Manager 2	1.0
28957	Environmental Specialist 3	6.0
28958	Environmental Specialist 4	4.0
28956	Environmental Specialist Lv 2	4.0
27953	Executive Secretary	1.0

Appendix A (continued)

Summary of Positions

27646	Facilities Manager	1.0
29611	Geographic Info System Analyst 3	1.0
28080	Industrial Waste Inspector Lv 2	1.0
29610	Information Tech Applications Analyst Lv 2	3.0
28918	Information Tech Business Systems Analyst 3	1.0
28919	Information Tech Business Systems Analyst Lv 2	2.0
29606	Information Tech Infrastructure Analyst Lv 2	3.0
27514	Information Technology Mgr	1.0
28172	Maintenance Wkr	7.0
28156	Mechanical Maintenance Mgr	1.0
28157	Mechanical Maintenance Supv	9.0
28158	Mechanical Maintenance Technician	11.0
28201	Natural Resource Specialist Lv 2	3.0
28199	Natural Resource Supv	1.0
28216	Office Specialist Lv 2 Conf	1.0
28229	Painter	4.0
27630	Permit & Env Reg Consultant Lv 2	1.0
27628	Permit & Env Reg Officer	1.0
28238	Principal Civil Engineer	2.0
28244	Principal Engineer/Architect	4.0
28245	Principal Engineering Technician	3.0
27515	Principal Information Tech Analyst	1.0
29017	Public Information Officer	2.0
28399	Safety Specialist	3.0
29086	Safety Technician	1.0
29435	Sanitation Dist Assoc Business Analyst	1.0
29434	Sanitation Dist Asst Business Analyst	1.0
29484	Sanitation Dist Data Mgt Tech Lv 2	4.0
29486	Sanitation Dist Prin Data Mgt Tech	3.0
29485	Sanitation Dist Sr Data Mgt Tech	5.0
29422	Sanitation Dist Sr PC Systems Analyst	3.0
28568	Sanitation District Lab Mgr	1.0
29403	Sanitation District Lab QA Officer	1.0
29603	Sanitation District Mechanic 3	3.0
29607	Sanitation District Mechanic Lv 2	4.0
29457	Sanitation District Public Affairs Mgr	1.0
29305	Sanitation District Purchasing Mgr	1.0
29601	Sanitation District Sr Mechanic	1.0

Appendix A (continued)

Summary of Positions

29495	Scientist Lv 2	1.0
28378	Secretary	4.0
27541	Sr Account Clerk	1.0
27545	Sr Accountant	2.0
27564	Sr Accounting Mgr	1.0
27526	Sr Administrative Analyst Rng B	1.0
27709	Sr Civil Engineer	15.0
28991	Sr Contract Services Officer	3.0
27915	Sr Electrical Engineer	2.0
27958	Sr Engineering Technician	1.0
27931	Sr Environmental Laboratory Analyst	8.0
27516	Sr Information Technology Analyst	8.0
28068	Sr Instr Cntrl System Engineer	1.0
29093	Sr Natural Resource Specialist	3.0
28203	Sr Office Assistant	14.0
28211	Sr Office Specialist Conf	2.0
29018	Sr Public Information Officer	2.0
29087	Sr Safety Specialist	1.0
28374	Sr Stationary Engineer	1.0
28966	Sr Training and Development Specialist	2.0
29201	Sr Wastewater Treatment Plant Operator	23.0
28567	Sr Water Quality Control System Tech	7.0
28376	Stationary Engineer 1	8.0
28377	Stationary Engineer 2	2.0
28364	Stock Clerk	2.0
28468	Storekeeper 1	4.0
28469	Storekeeper 2	2.0
27959	Supv Engineering Technician	1.0
29589	Supv Information Technology Analyst	4.0
28965	Training and Development Specialist Lv 2	4.0
28978	Treatment Plant Operations & Maint Mgr 1	3.0
28979	Treatment Plant Operations & Maint Mgr 2	1.0
28502	Treatment Plant Operator Lv 2	7.0
29200	Wastewater Treatment Plant Operator Lv 2	45.0
29202	Wastewater Treatment Plant Ops Supv	12.0
28565	Water Quality Control System Supv	1.0
28566	Water Quality Control System Technician	8.0
28569	Water Quality Laboratory Supv	3.0
Total		452.0