

**Santa Clarita Valley Sanitation District
Operating Fund Final Wastewater Budget (\$000)
Fiscal Year 2020-21**

	2019-20	2020-21
<u>Beginning Balance</u>	\$ 32,755	\$ 39,627
<u>Sources of Funds</u>		
Service Charge	\$ 36,342	\$ 36,342
Industrial Waste ¹	617	2,136
Contract Revenue ¹	2,545	926
Total Operating Revenues	39,504	39,404
Ad Valorem Taxes	7,586	7,586
Interest	1,022	795
Total Non-Operating Revenues	8,608	8,381
Grants	3,010	2,083
Loan Proceeds	63,527	34,682
Total Capital Revenues	66,538	36,765
Transfers from Capital Improvement Funds	5,014	16,447
Total Sources of Funds	\$ 119,663	\$ 100,997
<u>Use of Funds</u>		
Joint Administration Operations	\$ 4,984	\$ 5,377
District Sewer System Operations	681	623
Treatment Plant Operations	20,000	22,226
Other Operational Expenditures	1,062	651
Total Operations and Maintenance Expenditures	26,726	28,877
Joint Administration Capital	190	274
District Sewer System Capital	408	2,000
Treatment Plant Capital	55,706	50,938
Total Capital Expenditures	56,304	53,212
Loan Repayment	3,286	2,748
Bond Repayment	3,311	-
Total Debt Service	6,596	2,748
Transfers to Designated Reserves	14,620	30,537
Total Use of Funds	\$ 104,246	\$ 115,373
<u>Ending Balance</u>	\$ 48,172	\$ 25,251

¹ Revenue from Industrial Waste Contracts is now included in the Industrial Waste Line of the Operating Budget

**Santa Clarita Valley Sanitation District
Local Capital Project Final Wastewater Budget (\$000)
July 1, 2020 through June 30, 2021**

Project	Description	2020-21 Budget	Expected Completion	Total Budget (1)
Soledad Canyon Relief Trunk Sewer Section 4	A new relief sewer is necessary to handle future flows associated with new developments either proposed or under construction.	\$ 2,000	2021-22	\$ 6,700
Santa Clarita Valley District Sewer System		\$ 2,000		
Valencia WRP Advanced Water Treatment Facility	Construction of an advanced water treatment facility as part of the Chloride Compliance Project	\$ 30,000	2022-23	\$ 103,100
Valencia WRP Energy Services Company (ESCO) Projects	Projects include replacing air compressors with more efficient models, enhancements of the secondary treatment system to improve energy efficiency, and modernization of the power distribution systems	10,228	2023-24	35,150
Valencia WRP UV Disinfection Facilities	Replacement of the existing chlorination facility with ultraviolet (UV) disinfection facility as part of the Chloride Compliance Project	4,930	2020-21	21,000
Saugus WRP UV Disinfection Facilities	Replacement of the existing chlorination facility with ultraviolet (UV) disinfection facility as part of the Chloride Compliance Project	2,580	2020-21	11,100
Valencia WRP Tertiary Filtration Facilities	Replaces the existing pressure media filters that are near the end of their useful life with new more cost-effective filters	1,200	2022-23	14,800
Saugus WRP Concrete Repairs at Primary Effluent Channel	Concrete repairs due to damage from the various corrosive properties of wastewater	900	2021-22	3,000
Saugus WRP Power Distribution System Modifications	Modernizes the power distribution system to include redundant power feeds to improve the maintainability and reliability of the power systems at the plant	600	2022-23	6,500
Valencia WRP Bailey Conversion to Factory Talk	Replacement of outdated control systems	250	2020-21	2,550
Contingency for Treatment Plant Projects	Contingency funding for unplanned capital projects at the Valencia and Saugus treatment plants	150	N/A	N/A
Valencia WRP Replacement of Primary Tank Odor Covers	Replacing severely corroded odor control covers	100	2021-22	900
Treatment Plants		\$ 50,938		
Total Capital Projects		\$ 52,938		

(1) Includes past, current, and future amounts

**Santa Clarita Valley Sanitation District
Reserve Funds Final Budget (\$000)
Fiscal Year 2020-21**

	Unrestricted	Designated			Restricted	Total
	Operating Fund	Emergency Fund	O&M Financial Stability Fund	Capital Project Financial Stability Fund	Capital Improvement Fund	
Beginning Balance	\$ 39,627	\$ 644	\$ 37,753	\$ 1,525	\$ 72,787	\$ 152,336
Total Operating Revenues	39,404	-	-	-	-	39,404
Total Non-operating Revenues (1)	8,381	-	-	-	728	9,109
Total Capital Revenues (2)	36,765	-	-	-	2,362	39,127
Total O&M Expenditures	28,877	-	-	-	-	28,877
Total Capital Expenditures	53,212	-	-	-	-	53,212
Total Debt Service	2,748	-	-	-	-	2,748
Net Transfer to (from) Fund	(14,090)	(21)	31,983	(1,425)	(16,447)	-
Ending Balance	\$ 25,251	\$ 623	\$ 69,735	\$ 100	\$ 59,431	\$ 155,140

(1) Total Non-operating Revenues for Designated and Restricted Reserves represent interest revenue restricted to that fund.

(2) Total Capital Revenues for the Capital Improvement Fund are Connection Fees Received.

**Santa Clarita Valley Sanitation District
Final Wastewater Budget Rate and Other Information Summary
Fiscal Year 2020-21**

	<u>2019-20</u>	<u>2020-21</u>
<u>Service Charge Rate (\$ per Sewage Unit)</u>	370.00	370.00
<u>Industrial Waste (Surcharge) Rates</u>		
Flow (\$ per million gallon per year)	1,417.00	1,417.00
COD (\$ per 1000 lb)	323.00	323.00
SS (\$ per 1000 lb)	793.60	793.60
Peak Flow (\$ per gpm)	200.40	200.40
Short Form Rate (\$ per million gallon per year)	4,798.00	4,798.00
Liquid Waste Disposal (\$ per 100 gallon)	14.50	14.50
<u>Connection Fee Rate (\$ per Capacity Unit)</u>	5,500	2,961
<u>Projected Sewage Units</u>		
Residential and Commercial	98,222	98,222
Industrial Waste	1,110	848
Industrial Waste Contract	2,837	2,834
Contract In	54	62
Total Served Sewage Units	<u>102,223</u>	<u>101,966</u>