

Silicon Valley Clean Water Commission Meeting

MARCH 15, 2021



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Agenda Item 8A Line of Credit Renewal

Proposal to Renew LOC

Provides Liquidity for RESCU; Bridges SRF Drawdowns

Three-year Extension (through end of RESCU)

Keeps same spread terms on LIBOR Interest Rate Index

Addresses how to replace LIBOR Index when expires

Expands "Accordion Feature" from \$65 million to \$75 million

Recommendation

Authorize Amendment of Credit Agreement with Wells Fargo Bank for a Line of Credit







Agenda Item 8B Fiscal Year 2020-21 Operating Budget

Budget-to-Budget Highlights

Total Increase of \$1.5 million (3.07%) from FY20-21 Budget

Year-over-year Budgete	d Member Entit	y Contributions	;	
	2020-21	2021-22	\$	%
	Adopted	Proposed	Increase/	Increase/
Description	Budget	Budget	(Decrease)	(Decrease)
Gross Operating Expenses	\$ 27,728,484	\$ 28,467,513	\$ 739,029	2.67%
Less: Miscellaneous Revenue	(1,099,500)	(755,000)	(344,500)	(31.33%)
Contributions, Net Operating Expenses	\$ 26,628,984	\$ 27,712,513	\$ 1,083,529	4.07%
Add: Revenue-Funded Capital Projects	1,295,500	1,497,500	202,000	15.59%
Contributions, Before Reserves & Debt Service	\$ 27,924,484	\$ 29,210,013	\$ 1,285,529	4.60%
Add: Reserve Designations	1,524,866	2,000,000	475,134	31.16%
Add: Debt Service, Participating members	19,646,217	19,394,786	(251,431)	(1.28%)
Contributions, Total	\$ 49,095,567	\$ 50,604,799	\$ 1,509,232	3.07%

Proposed Budget vs. 2020 LRFP

Required Cash Flow 8% Less than January 2020 Estimates

Budgeted Member Entity	y Contributions, versus 20	20 Long-Range Financial Plan
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			2021-22	\$	%
	20	20	Proposed	Increase/	Increase/
Description	Lf	FP	Budget	Decrease)	(Decrease)
Gross Operating Expenses	\$ 28,045,0	31 \$	\$ 28,467,513	\$ 422,432	1.51%
Less Miscellaneous Revenue	(1,876,2	76)	(755,000)	(1,121,276)	(59.76%)
Net Operating Expenses	\$ 26,168,8	D5 Ş	\$ 27,712,513	\$ 1,543,708	5.90%
Add: Revenue-Funded Capital Projects	1,500,0	00	1,497,500	(2,500)	(0.17%)
Contributions before Reserves, Debt Service:	\$ 27,668,8)5 Ş	\$ 29,210,013	\$ 1,541,208	5.57%
Add: Reserve Designations	2,000,0	00	2,000,000	-	0.00%
Add: Debt Service, Participating members	25,332,4	37	19,394,786	(5,937,651)	(23.44%)
Total Member Contributions	\$ 55,001,2	42 Ş	\$ 50,604,799	\$ (4,396,443)	(7.99%)

2020-21 Forecast; COVID-19 Impact

- Anticipated to be \$890 thousand (3.2%) below budget
- Personnel costs below budget due to position vacancies
- Temporary decline in other expenditures (repair services, materials purchases, training, and conferences)
- Reductions are not sustainable; budget assumes return to ordinary workload

Silicon Valley Clean Water Expenditure Summary - By Objective

		Adopted	\$	%
	2020-21	2020-21	Higher/(Lower)	Higher/(Lower)
Description	Forecast	Budget	v. Budget	v. Budget
Personnel	\$ 16,924,731	\$ 17,853,205	\$ (928,474	4) (5.2%)
Utilities	1,890,226	1,733,449	156,777	7 9.0%
Administrative Expenses	593,769	623,021	(29,252	2) (4.7%)
Equipment & Supplies Expense	2,619,267	2,599,502	19,765	5 0.8%
Chemicals	1,559,335	1,703,871	(144,536	5) (8.5%)
Professional & Contractual Services	2,941,793	2,820,575	121,218	3 4.3%
Training, Memberships, Travel	308,623	394,861	(86,238	3) (21.8%)
TOTAL	\$ 26,837,742	\$ 27,728,484	\$ (890,741	L) (3.2%)

January 2021 Reorganization

Results in a \$235 thousand net decrease

Reorganization Impact - Year over Year Budget Comparison									
	Adopted	Proposed			R	elated to			
	2020-21	2021-22	\$ I	ncrease /		Reorg.	Non-Reorg \$		Other %
Description	Budget	Budget	(D	ecrease)	Ir	cr/(Decr)	In	cr/(Decr)	Incr/(Decr)
Operations	\$ 10,554,300	\$ 10,809,897	\$	255,597	\$	-	\$	255,597	2.4%
Maintenance	6,835,021	7,246,589		411,568		365,000	\$	46,568	0.7%
Laboratory Services	1,890,060	1,798,210		(91,850)		(170,000)	\$	78,150	4.1%
Environmental Services	1,044,663	993,719		(50,944)		(75,000)	\$	24,056	2.3%
Engineering	990,110	1,392,615		402,505		210,000	\$	192,505	19.4%
Safety	534,072	492,106		(41,966)		-	\$	(41,966)	(7.9%)
Information Services	1,718,814	1,976,351		257,536		160,000	\$	97,536	5.7%
Administration	4,161,444	3,758,027		(403,417)		(725,000)	\$	321,583	7.7%
TOTAL	\$ 27,728,484	\$ 28,467,513	\$	739,029	\$	(235,000)	\$	974,029	3.5%

rganization Impact Voar over Voar Budget Comparis

Proposed Budget vs. 2020-21 Forecast

- Personnel: Filling vacancies, Merit / Step
- Utilities: Recover from cogen outage, leverage switchgear
- **Equip/Supp.:** Return to normal Maintenance activities
- Chemicals:
- **Training**:

Price increase, odor/corrosion control, process changes Return from pandemic deferrals

Silicon Valley Clean Water Expenditure Summary - By Objective							
		Adopted		Proposed	\$		
	2019-20	2020-21	2020-21	2021-22	Incr/(Decr)	% Incr/(Decr)	
Description	Actual	Budget	Forecast	Budget	v. Forecast	v. Forecast	
Personnel	\$17,863,474	\$17,853,205	\$16,924,731	\$18,280,601	\$ 1,355,870	8.0%	
Utilities	1,858,027	1,733,449	1,890,226	1,576,620	(313,606)	(16.6%)	
Administrative Expenses	580,200	623,021	593,769	631,843	38,074	6.4%	
Equipment & Supplies Expense	2,205,698	2,599,502	2,619,267	2,738,854	119,587	4.6%	
Chemicals	1,563,436	1,703,871	1,559,335	1,928,592	369,257	23.7%	
Professional & Contractual Services	2,682,934	2,820,575	2,941,793	2,947,492	5,699	0.2%	
Training, Memberships, Travel	150,459	394,861	308,623	363,511	54,888	17.8%	
TOTAL	\$26,904,228	\$27,728,484	\$26,837,742	\$28,467,513	\$ 1,629,771	6.1%	

Operating Budget Allocations

2021-22 Budget Revenue Allocation to Member Agencies - Proposed

					Redwood		West Bay	
Description				Belmont	City	San Carlos	San District	TOTAL
Allocation Factors								
Flow				11.30%	53.24%	13.65%	21.81%	100%
Biochemical Oxygen Demand (BC	OD)			11.31%	52.55%	12.05%	24.09%	100%
Suspended Solids (SS)				10.61%	55.52%	11.80%	22.07%	100%
	И	/eightings	5					
Operating Expenditures	<u>Flow</u>	<u>BOD</u>	<u>SS</u>					
Operations	26.5%	33.5%	40.0%	\$ 1,192,045	\$ 5,828,788	\$ 1,337,617	\$ 2,451,447	\$ 10,809,897
Maintenance	26.5%	33.5%	40.0%	799,107	3,907,422	896,693	1,643,367	7,246,589
Laboratory	26.5%	33.5%	40.0%	198,295	969,610	222,510	407,794	1,798,210
Environmental Services	26.5%	33.5%	40.0%	109,581	535,822	122,963	225,354	993,719
Engineering	26.5%	33.5%	40.0%	153,568	750,910	172,322	315,814	1,392,615
Safety	100.0%	0.0%	0.0%	55,608	261,997	67,173	107,328	492,106
Information Services	26.5%	33.5%	40.0%	217,939	1,065,665	244,554	448,193	1,976,351
Administrative Services	100.0%	0.0%	0.0%	424,657	2,000,774	512,971	819,626	3,758,027
Total Operating Expenditures				\$ 3,150,800	\$ 15,320,988	\$ 3,576,802	\$ 6,418,923	\$ 28,467,513
Subtract Miscellaneous Income	26.5%	33.5%	40.0%	\$ 83,256	\$ 407,102	\$ 93,424	\$ 171,217	\$ 755,000
2021-22 Net Operating Revenue Re	equired			\$ 3,067,544	\$ 14,913,886	\$ 3,483,378	\$ 6,247,706	\$ 27,712,513
2020-21 Net Operating Revenue Red	quired			3,119,636	13,023,505	3,602,305	6,883,538	26,628,984
\$ Increase / (Decrease)				(52,092)	1,890,381	(118,927)	(635,832)	1,083,529
% Increase / (Decrease)				(1.67%)	14.52%	(3.30%)	(9.24%)	4.07%

Revenue-Funded Capital

Meets Annual Spending Goal

Proposed 2021-22 Revenue-Funded Capital Expenditures

	E	stimated
Project Name		Cost
Underground Fuel Tank Replacement	\$	875,000
Motor Control Center Process Logic Controller hardware Upgrade	\$	100,000
Process Automation Improvements	\$	100,000
Industrial Automation Platform Security Upgrades	\$	65,000
Industrial Automation Platform RESCU Connectivity	\$	50,000
Industrial Automation Platform Plantwide Access / Backup	\$	47,500
Overhaul Co-Gen #1 Alternator to Marine Grade Specifications	\$	60,000
Maintenance Building Fire Alarm	\$	40,000
Maintenance Facility Renovations	\$	50,000
Articulating Boom Lift	\$	80,000
SCBA and Air Tank Replacement	\$	30,000
TOTAL	\$	1,497,500

Policy-driven Cash Reserves

Operating Reserve at target balance, \$0 proposed
 CIP Reserve: Adds \$2.0 million, per Reserve Policy

Reserve Designations - 2021-22 Budget							
	J	Estimated une 30, 2021	J	Target une 30, 2022		Proposed 2020-21	
Description		Balance		Balance	C	Contributions	
Operating Reserve	\$	3,870,363	\$	3,846,751	\$	-	
CIP Reserve		18,608,920		20,608,920		2,000,000	
TOTAL	\$	22,479,283	\$	24,455,671	\$	2,000,000	

Debt Structure: Recent Activity

2021-22 Budget incorporates changes in debt structure

Savings associated with 2021 refunding bonds

Re-amortization of SRF Planning Loan (presumes SRF RESCU Loan closes)

Selected by EPA to proceed with two new WIFIA Loans

2021 Refunding Bonds completed

Savings Exceed Original Estimates

SVCW 2021 Refunding Bonds Summary Sold March 02, 2021

	Oct. 2020	Jan. 2021	Mar. 2021
Debt Series / Principal Outstanding	Proposal	Updated	Executed
\$ Savings, Nominal Value			
2014 Bonds / \$53.8 million	\$ 9,023,663	7,466,027	\$ 11,271,031
2015 Bonds / \$65.0 million	5,137,489	3,492,237	8,027,894
2011 SRF Loan / \$8.1 million	N/A	846,794	791,559
TOTAL Nominal Savings	\$ 14,161,152	\$ 11,805,058	\$ 20,090,484
\$ Savings, Net Present Value			
2014 Bonds	6,272,256	\$ 4,883,318	\$ 8,210,806
2015 Bonds	3,626,875	2,329,958	5,827,775
2011 SRF Loan	N/A	763,094	708,770
TOTAL Net Present Value Savings	\$ 9,899,131	\$ 7,976,370	\$ 14,747,351
True Interest Cost (TIC) Rate (%)			
2014 Bonds	2.55%	2.80%	2.43%
2015 Bonds	2.40%	2.69%	2.26%
2011 SRF Loan	NA	1.05%	1.17%
Aggregate	2.47%	2.67%	2.30%

Scheduled Debt Payments

SVCW Aggregate Debt Service

FINUS	

year end	Belmont		RWC		San Carlos		WBSD		Total	
2022	\$	228,943	\$	10,591,588	\$	3,341,522	\$	5,232,733	\$	19,394,786
2023		228,943		10,594,379		3,349,935		5,222,151		19,395,408
2024		853,653		13,796,976		4,355,146		6,993,824		25,999,599
2025		1,000,168		14,547,921		4,591,341		7,418,005		27,557,436
2026		1,000,168		14,546,339		4,578,183		7,413,723		27,538,414
2027		1,000,168		14,546,040		4,575,862		7,407,494		27,529,565
2028		1,782,589		21,591,550		6,773,834		11,305,131		41,453,104
2029		1,782,589		21,582,197		6,772,420		11,299,333		41,436,539
2030		1,782,589		21,574,111		6,766,771		11,301,649		41,425,120
2031		1,782,589		21,216,220		6,672,919		11,139,054		40,810,782
2032		1,782,589		21,208,520		6,682,216		11,134,324		40,807,649

SVCW Budget Calendar

March 15 Commission reviews, provides direction

April 19 Commission adopts SVCW Budget

May / June: Members incorporate into their Budgets

Recommendation

No Action to be taken at this time (Resolution to be adopted in April)



Thank You



