LAS GALLINAS VALLEY SANITARY DISTRICT 2017-18 REVENUE BUDGET REVISED DECEMBER 14, 2017

Revenue Description	2	2015-16 Final Actual		2016-17 Revised Budget		2016-17 Final Actual		2017-18 Adopted Budget		2017-18 Revised Budget
OPERATING REVENUE										
User Charges	\$	11,647,257	\$	12,989,000	\$	13,059,850	\$	13,634,900	\$	13,634,900
Educational Revenue Augmentation Fund		297,980		295,000		366,078		300,000		300,000
Recycled Water		49,813		55,409		45,548		75,100		75,100
Franchise Fees		25,000		25,000		25,000		25,000		25,000
Inspection/Permits/Application Fee		9,569		5,500		8,957		5,500		5,500
Interest		391		400		532		400		400
Interest on Reserves		69,208		45,000		138,811		60,000		60,000
Suppl. Property Tax Assess.		21,910		12,000		15,409		20,000		20,000
Homeowner Property Tax Relief		4,442		4,000		4,363		4,000		4,000
Private Sewer Lateral Assistance Program		101,541		50,000		76,027		65,000		65,000
Miscellaneous Revenue		36,051		20,000		33,057		20,000		20,000
Sale of Assets		-		5,000		(6,267)		5,000		5,000
Operating Transfer Out				(6,036,118)	_			(3,702,679)		(3,307,079)
Total Operating Revenue		12,263,162		7,470,191	_	13,767,365	_	10,512,221	_	10,907,821
CAPACITY RELATED REVENUE										
Annex and Capital Facility Charges		34,359		-		39,580		-		-
Interest		972		500	_	451		300	_	300
Total Capacity Related Revenue		35,331	_	500	_	40,031		300	_	300
GENERAL CONSTRUCTION REVENUE										
Property Tax		804,996		780,000		856,873		830,000		830,000
Operating Transfer In				6,036,118		<u>-</u>		3,702,679		3,307,079
		804,996		6,816,118	_	856,873	_	4,532,679		4,137,079
OTHER SOURCES OF FUNDS										
Marin Municipal Water District		-		-		436,837		455,058		455,058
Loan		-		41,000,000		41,039,514		-		-
Federal Grant		-		820,000		-		-		847,150
State Grant		797,860		416,259	_	-	_		_	416,310
		797,860	_	42,236,259	_	41,476,351		455,058	_	1,718,518
UTILIZATION OF PRIOR YEAR RESERVES										
Reserves		-		366,256		366,256		-		5,600
Private Sewer Lateral Assistance Funds		215,676		-		-		-		-
Prior Year Capital Project Carryover		3,860,218		8,827,569		4,046,259		1,428,694		7,291,131
Transfers from Bond Fund		-		-		-		-		-
Marin Lagoon Reserve Fund				165,000		-		165,000		165,000
Captains Cove Reserve Fund		-		30,000		-		-		30,000
Capital Facilities Fund		276,319		349,556		350,056				300,000
		4,352,213		9,738,381	_	4,762,571		1,593,694		7,791,731
TOTAL REVENUES	\$	18,253,562	\$	66,261,449	\$	60,903,191	\$	17,093,952	\$	24,555,449

Acct. Num.	Expense Description	2015-16 Total Actual	2016-17 Total Actual	2017-18 Adopted Budget	2017-18 Revised Budget
Nulli.	Expense Description	Actual	Actual	Buuget	Budget
1003	Regular Staff Salaries				
	100 Administration	\$ 541,413	\$ 559,939	\$ 587,000	\$ 587,000
	125 Engineering	308,892	347,178	363,000	363,000
	200 Collection	415,207	435,247	458,800	458,800
	350 Captain's Cove	1,917	3,860	3,600	3,600
	360 Marin Lagoon	3,702	3,208	4,600	4,600
	400 Lab	146,643	167,245	187,000	187,000
	600 Treatment Plant	636,499	725,150	759,000	759,000
	650 Recycled Water	24,405	10,643	19,000	19,000
1004	Extra Hire	-	-	-	-
1005	Contract Personnel	988	-	2,000	2,000
1008	Over Time				
	100 Administration	9,150	8,112	9,000	9,000
	125 Engineering	3,421	3,940	2,800	2,800
	200 Collection	9,983	8,179	10,000	10,000
	300 Pump Stations	-	263	-	-
	350 Captain's Cove	407	1,651	-	-
	360 Marin Lagoon	501	1,376	3,000	3,000
	400 Lab	3,085	3,540	3,500	3,500
	500 Reclamation	-	-	-	-
	600 Treatment Plant	37,530	59,064	40,000	40,000
	650 Recycled Water	2,697	883	2,000	2,000
1009	Vacation and Sick Accrual				
	100 Administration	7,908	20,491	9,000	9,000
	125 Engineering	5,205	4,893	4,000	4,000
	200 Collection	16,498	9,770	10,000	10,000
	400 Lab	5,459	7,142	5,000	5,000
	600 Treatment Plant	22,091	9,296	20,000	20,000
1010	Stand By				
	200 Collection	28,926	30,708	27,500	27,500
	400 Lab	951	1,368	1,100	1,100
	600 Treatment Plant	38,775	44,320	40,000	40,000
1036	Directors Salary	53,824	55,847	55,000	55,000
1037	Directors Benefits	9,600	9,000	9,600	9,600
1404	Payroll Taxes				
- 10 1	100 Administration	33,418	35,514	35,465	35,465
	125 Engineering	21,100	22,681	23,525	23,525
	150 Directors	4,118	4,362	4,120	4,120

Acct. Num.	Expense Description	2015-16 Total Actual	2016-17 Total Actual	2017-18 Adopted Budget	2017-18 Revised Budget
	200 Collection	37,216	39,045	39,625	39,625
	350 Captain's Cove	-	-	275	275
	360 Marin Lagoon	_	_	355	355
	400 Lab	12,235	13,882	14,590	14,590
	600 Treatment Plant	57,382	62,698	65,000	65,000
	650 Recycled Water	-	-	33,333	33,333
1502	Group Life Insurance				
	100 Administration	1,078	1,224	1,470	1,470
	125 Engineering	527	605	605	605
	200 Collection	1,161	1,733	1,770	1,770
	400 Lab	163	204	210	210
	600 Treatment Plant	1,221	1,696	1,850	1,850
1507	PERS				
	100 Administration	87,133	93,086	93,435	93,435
	125 Engineering	44,710	48,775	48,500	48,500
	200 Collection	73,508	78,840	82,140	82,140
	400 Lab	13,526	10,258	8,925	8,925
	600 Treatment Plant	102,767	119,830	123,980	123,980
1509	Health Insurance				
	100 Administration	70,877	71,986	66,600	66,600
	125 Engineering	38,540	40,784	42,000	42,000
	200 Collection	77,319	81,595	84,000	84,000
	400 Lab	29,366	28,474	29,000	29,000
	600 Treatment Plant	80,286	89,327	96,000	96,000
	900 Other Post-Employ. Benefits 900 Retirees	113,460 99,134	124,995 94,678	234,530	234,530
4540		33,134	54,070		
1510	Dental Insurance 100 Administration	2,849	5,291	4,300	4,300
	125 Engineering	1,943	1,073	1,500	1,500
	200 Collection	5,245	4,986	5,000	5,000
	400 Lab	1,355	613	1,500	1,500
	600 Treatment Plant	6,538	5,516	5,500	5,500
1514	Vision Insurance				
	100 Administration	468	404	500	500
	125 Engineering	307	303	375	375
	200 Collection	584	505	625	625
	400 Lab	188	202	250	250
	600 Treatment Plant	735	605	900	900
1516	Long Term Disability				

Acct.	Evenes Description	2015-16 Total	2016-17 Total	2017-18 Adopted	2017-18 Revised
Num.	Expense Description	Actual	Actual	Budget	Budget
	100 Administration	4,607	4,398	4,900	4,900
	125 Engineering	2,513	2,798	3,200	3,200
	200 Collection 400 Lab	3,906	3,746	4,600 1,700	4,600
	600 Treatment Plant	1,080 5,399	1,224 5,620	1,700 7,800	1,700 7,800
		0,000	3,020	7,000	7,000
1520	Allocated Wages and Benefits		(4.040)		
	200 Collection	-	(4,916)	-	-
	350 Captain's Cove 360 Marin Lagoon	-	2,710 2,205	-	-
	400 Lab	- -	(909)	-	_
	600 Treatment Plant		(5,084)	_	_
	650 Recycled Water	-	5,994	-	-
2006	Auto Allowance	7,254	12,730	13,200	13,200
2007	Commute Stipend	10,938	28,037	33,000	33,000
1006	Payroll Processing	9,128	9,657	9,500	9,500
	Total Employee Expense	3,400,959	3,686,293	3,831,820	3,831,820
1701	Workers' Comp Insurance	48,317	41,785	58,000	58,000
1702	Unemployment Insurance	-	-	-	-
2060	Pooled Liability Insurance	100,558	103,753	110,000	110,000
2061	Fidelity Bond	1,232	1,232	1,250	1,250
	Total Insurance Expense	150,107	146,770	169,250	169,250
2083	Vehicle Parts & Maintenance				
	100 Administration	1,784	344	2,000	2,000
	125 Engineering	694	2,686	1,000	1,000
	200 Collection	29,309	34,704	30,000	60,000
	400 Lab	497	100	500	500
	600 Treatment Plant	4,608	4,259	3,000	3,000
2096	Building maintenance	11,954	12,117	12,000	15,000
2097	Grounds Maintenance	2,665	7,161	3,000	5,000
2538	Power Generation Maintenance & Repa	nir			
	500 Reclamation	2,457	2,823	3,000	8,000
	600 Treatment Plant	36	925	2,000	2,000
2365	Equipment Maintenance				

Acct. Num.	Expense Description	2015-16 Total Actual	2016-17 Total Actual	2017-18 Adopted Budget	2017-18 Revised Budget
	100 Administration	325	-	500	500
	125 Engineering	-	26	500	500
	200 Collection	251	38	1,000	1,000
	300 Pump Stations	20,036	20,987	25,000	25,000
	400 Lab	638	1,253	750	750
	500 Reclamation	-	-	1,000	1,000
	600 Treatment Plant	17,375	21,338	20,000	20,000
	650 Recycled Water Plant	2,688	6,800	5,000	5,000
2366	Equipment Repair				
	100 Administration	-	-	100	100
	125 Engineering	-	20	100	100
	200 Collection system	4,490	1,472	3,000	3,000
	300 Pump Stations	23,804	10,459	15,000	15,000
	350 Captain's Cove	-	73	-	-
	360 Marin Lagoon	-	630	2,000	2,000
	400 Lab	2,395	56	1,000	1,000
	500 Reclamation	118	14,850	1,000	1,000
	600 Treatment Plant	36,499	43,192	65,000	65,000
	650 Recycled Water	1,875	713	2,000	2,000
2367	Capital Repairs/Replacements				
	100 Administration	-	-	-	-
	125 Engineering	-	3,299		
	200 Collection system	5,782	678	7,000	7,000
	300 Pump Stations	26,930	55,114	40,000	40,000
	350 Captain's Cove	-	7,109	-	-
	360 Marin Lagoon	-	5,077	-	-
	400 Lab	-	2,985	-	-
	500 Reclamation	3,401	-	31,000	31,000
	600 Treatment Plant	42,062	83,511	72,500	249,500
	650 Recycled Water	29,275	9,009	20,000	20,000
	Total Repairs and Maintenance	271,948	353,808	369,950	586,950
2107	Hypochlorite				
	600 Plant	52,044	45,210	66,000	66,000
	650 Recycled Water	456	375	1,000	1,000
2110	Bisulfite	36,503	57,425	68,000	68,000
2109	Miscellaneous Chemicals				
	600 Plant	52,262	83,663	72,000	105,600
	650 Recycled Water	8,611	4,468	1,000	1,000
2119	Pollution Prevention Program				

Acct. Num.	Expense Description	2015-16 Total Actual	2016-17 Total Actual	2017-18 Adopted Budget	2017-18 Revised Budget
	200 Collection 600 Plant	15,415 8,143	7,572 9,333	10,000 10,000	10,000 10,000
2117	Lab Contract Services 400 Lab 650 Recycled Water	40,888 4,700	46,008 4,740	30,000 6,000	30,000 6,000
2102	Special Monitoring/Pilot Testing	118	2,800	-	-
2249	Small Tools 125 Engineering 200 Collection 300 Pump Stations 400 Lab 600 Treatment Plant 650 Recycled Water	17 166 - - 1,922 22	599 - - 2,662	100 2,000 - - 2,000 100	100 2,000 - - 2,000 100
2322	Outside Services	17,177	17,111	18,000	18,000
2324	Janitorial	9,798	9,771	19,000	19,000
2325	Aquatic Review	6,485	3,536	3,600	3,600
2327	Uniform Service	5,370	4,913	5,500	5,500
2330	Damage Claim	(4,133)	992	10,000	10,000
2334	Sludge Disposal 600 Treatment Plant 650 Recycled Water	40,000	47,984 -	67,500	67,500
2357	Regulatory Consultant 600 Treatment Plant 650 Recycled Water	155,804 7,544	156,241 2,350	158,000 9,500	158,000 9,500
2358	Engineering Consultant	5,528	27,337	5,000	15,000
2360	Consultants	40,967	36,763	40,000	95,000
2362	General Operating Supplies 100 Administrative 125 Engineering 150 Board 200 Collection 300 Pump Stations 400 Lab 500 Reclamation 600 Treatment Plant	6,589 543 4,339 1,615 840 23,824 1,458 11,882	3,158 400 5,524 527 747 31,503 490 9,332	4,000 200 4,300 1,000 1,000 30,000 200 10,000	4,000 200 4,300 1,000 1,000 30,000 200 10,000

Acct. Num.	Expense Description	2015-16 Total Actual	2016-17 Total Actual	2017-18 Adopted Budget	2017-18 Revised Budget
	•				
	650 Recycled Water	879	429	500	500
2535	Utility Power				
	300 Pump Stations	63,937	86,478	65,000	65,000
	350 Captain's Cove	2,358	2,496	2,965	2,965
	360 Marin Lagoon	5,062	5,011	5,100	5,100
	500 Reclamation	1,553	1,678	-	-
	600 Treatment Plant	(12,840)	211,726	-	-
	650 Recycled Water	4,885	6,927	9,000	9,000
2534	Telephone				
	100 Administration	12,615	12,233	12,500	12,500
	125 Engineering	2,332	2,108	2,000	2,000
	150 Board	-	-	-	-
	200 Collection	2,626	2,789	2,600	2,600
	300 Pump Stations	3,892	4,214	4,200	4,200
	350 Captain's Cove	3,762	4,033	4,100	4,100
	400 Lab	615	508	600	600
	600 Treatment Plant	5,957	6,819	6,000	6,000
2536	Water	4,927	4,897	4,200	4,200
2501	Fuel & Oil				
	900 General	21,531	26,380	25,000	25,000
	650 Recycled Water	-	-		
2389	Safety Equipment & Supplies	20,214	22,775	20,000	20,000
2397	Safety Services	25,920	28,720	28,900	28,900
2801	Lateral Rehab Assistance Program	272,400	116,091	197,915	197,915
2477	Conferences				
	100 Administration	25,646	13,902	13,000	13,000
	125 Engineering	-	5,136	3,000	3,000
	150 Board	25,646	18,943	25,000	25,000
	200 Collection		1,946	2,000	2,000
	400 Lab		1,101	2,000	2,000
	600 Treatment Plant		5,062	6,000	6,000
	900 General Staff	33,158	-	-	-
2479	Mileage and Travel				
	150 Board	343	124	200	200
	900 General Staff	987	5,757	5,000	5,000
2129	Election Expense	250	1,043	-	-
2133	Office Supplies and Expense	14,920	16,432	14,000	14,000
2100	Cilios Gappinos ana Expense	17,020	10,702	17,000	Page 7

Acct. Num.	Expense Description	2015-16 Total Actual	2016-17 Total Actual	2017-18 Adopted Budget	2017-18 Revised Budget
2716	Computer Support and Supplies	33,731	40,418	50,000	50,000
2135	Bank Charges	(10)	2,574	1,500	1,500
9778	User Charge Collection Fee	30,216	32,908	35,000	35,000
2221	Publication and Legal Ads	16,769	13,779	10,000	10,000
2223	Public Education and Outreach	52,773	33,462	45,000	45,000
2264	Taxes, Other	6,528	7,766	8,000	8,000
2272	Memberships	43,439	44,083	44,000	44,000
2363	Permits 200 Collection 300 Pump Stations 400 Laboratory 500 Reclamation 600 Treatment Plant 650 Recycled Water 900 General	490 2,390 1,966 - 37,944 - 1,284	490 - 3,410 270 42,356 2,078	500 2,500 2,000 38,000 - 2,000	500 2,500 2,000 38,000 - 2,000
2364	Fines	6,000	9,000	6,000	6,000
2246	Rents and Leases 100 Administration 300 Pump Stations 600 Treatment Plant	12,006 13,987 1,610	13,421 5,590 1,997	14,000 6,000 2,000	14,000 6,000 2,000
2713	Legal Expense	110,059	195,643	170,000	250,000
2717	Audit	32,833	30,570	27,000	27,000
9786	Employee Recognition	2,607	2,481	4,500	4,500
9787	Employee Training and Education	20,225	18,263	22,000	22,000
9781	Interest Expense - General	-	-	-	-
9999	Miscellaneous expense	1,122	102	1,000	1,000
9920	Reserves (1)				
	OPERATING EXPENSE TOTALS	\$ 5,351,455	\$ 5,926,824	\$ 5,977,800	\$ 6,373,400

		2015-16	2016-17	2017-18	2017-18
Acct.		Total	Total	Adopted	Revised
Num.	Expense Description	Actual	Actual	Budget	Budget

360 Marin Lagoon Laboratory 400 600 Treatment Plant 900 Other / General

⁽¹⁾ Reserve funding has been moved to separate budget effective with 2014-15

LAS GALLINAS VALLEY SANITARY DISTRICT 2017-18 DEBT SERVICE BUDGET REVISED DECEMBER 14, 2017

Expenditure		2014-15 Total Actual	2015-16 Total Actual		2016-17 Adopted Budget	2016-17 Revised Budget	Δ	2017-18 Adopted Budget
2005 Certificates of Participation/ Refunded 2014	\$	686,638	\$ 686,045	\$	689,876	\$ 689,876	\$	697,963
2010 State Revolving Fund Loan		285,464	285,464		285,464	285,464		285,464
2011 Bank of Marin Loan		332,681	332,681		332,681	332,681		332,682
2012 Bank of Marin Loan		235,346	235,346		235,346	235,346		235,346
2017 Revenue Bonds ⁽¹⁾		-	-		-	-	:	2,369,505
2016 Treatment Plant Upgrade (2)		-	-		-	-		-
2016 Miller Creek Maintenance		-	90,000		95,034	-		-
2017 Administration Building Expansion ⁽²⁾			 			 		
	<u>\$</u>	1,540,129	\$ 1,629,536	<u>\$</u>	1,638,401	\$ 1,543,367	<u>\$</u>	3,920,960

⁽¹⁾ Includes treatment plant upgrade, recycled water treatment plant expansion and operations control center.

⁽²⁾ Per Board action on May 25, 2017, the amounts collected for the treatment plant upgrade and operations control center projects prior to the bonds being issued will be reclassified as Reserves and are reflected in the Reserve Budget for all years presented.

LAS GALLINAS VALLEY SANITARY DISTRICT 2017-18 RESERVE FUNDING BUDGET REVISED DECEMBER 14, 2017

Expenditure	:	2014-15 Total Actual	2015-16 Total Actual	2016-17 Adopted Budget	I	2016-17 Revised Budget	F	2017-18 Adopted Budget
Working Cash Flow	\$	111,263	\$ 116,826	\$ 126,408	\$	126,408	\$	158,045
Rate Stabilization (1)		-	-	-		-		-
Emergency Repair ⁽²⁾		45,814	48,105	43,622		43,622		-
Capital Reserves Undesignated Plant Upgrade and Recycled Water Treatment Plant Expansion Projects		98,173	103,082 1,558,720	111,536 2,591,715		111,536 2,591,715		139,451 301,210
Captains Cove		1,833	5,854	4,759		4,759		5,060
Marin Lagoon		4,178	5,421	9,140		9,140		9,695
MMWD Debt Reimbursement Bank of Marin 2017 Revenue Bonds		-	 -	 - -		-		206,549 248,509
	\$	261,261	\$ 1,838,008	\$ 2,887,180	\$	2,887,180	\$	1,068,519

Project Description Funding Source Total Carryover **Project Cost** from Capacity Current FY 2018 FY 2017 Loan Grants Reserves Fund Year 100 ADMINISTRATION \$ - \$ - \$ - \$ 12100 01 Operations Control Center Project Total: \$ Improve functionality of building. \$ 42,763 \$ 34,000 \$ 8,763 18100 01 Vehicle Project Total: Replace existing van. 25.000 \$ 25,000 18100 02 Computer server Project Total: \$ Upgrade existing server and purchase new server and configure both. 67,763 \$ 34,000 \$ \$ Total \$ 33,763 200 COLLECTION SYSTEM \$ \$ 6,163,173 \$ 4,121,025 2,042,148 11200 03 John Duckett Sewage Main Capacity and Storage Project Total: Phase 1 of 3 phases; Phase 1 will include the design of all 3 phases and deepening of the Duckett pump station, eliminating the visible Gallinas Creek crossing and a new Highway 101 crossing. 16200 01 Sewer Main Rehabilitation 2015-16 Project Total: \$ 98.591 \$ 98.591 \$ Annual sewer system rehabilitation. 17200 03 GIS Software Implementation Project Total: \$ 36,920 \$ 36.920 \$ Upgrade existing software to improve functionality. 18200 01 Sewer Main Rehabilitation 2018 Project Total: \$ 990,810 \$ 990,810 Annual sewer system rehabilitation. 18200 02 Manhole/Rod hole Repair and Replacement Project Total: \$ 50,000 \$ 50,000 Roadwork, repair and replacement. 18200 03 Vactor Project Total: \$ 119,895 \$ 119,895 \$ Replace equipment that is out of service. \$ Total \$ 7,459,389 \$ 4,376,431 \$ \$ 3,082,958 300 PUMP STATIONS / FORCE MAINS 12300 05 Rafael Meadows Pump Station Project Total: \$ 330,686 \$ 330,686 \$ Design and install a stationary emergency generator, upgrade panel and seal leaking wet well. 14300 05 Force Main Repair/Replacement Project Total: 1.575.158 \$ 1.324.694 250.464 Line force main line to plant as part of large plant project.

Project Description Funding Source

	i roject bescription							unung c	Jouree				
			P	Total roject Cost FY 2018	Carryover from FY 2017	ı	Loan	Gra	nts	Re	eserves	Capacity Fund	Current Year
14300	06 Descanso Pump Station Design and install an emergency generator, upgrade panel and replace pump discharge pipes.	Project Total:	\$	135,000									\$ 135,000
18300	01 Supervisory Control and Data Acquisition (SCADA) Programming upgrades.	Project Total:	\$	5,000									\$ 5,000
18300	02 Pump Station Panel Upgrades and Replacements Controls at panels have reached the end of their useful lives.	Project Total:	\$	70,265	\$	-							\$ 70,265
18300	03 Emergency Pump Connections Install new emergency pump connectors at medium and large pump stations.	Project Total:	\$	30,000	\$	-							\$ 30,000
18300	04 Descanso/Smith Ranch Pump Station Odor/Corrosion Study Study solutions to control odors and corrosion in station wet wells and upstream manholes.	Project Total:	\$	30,000									\$ 30,000
18300	05 Hawthorne Pump Station Fencing Replace fencing at station.	Project Total:	\$	75,000									\$ 75,000
18300	06 Trash Pump 6" Emergency bypass pumps and hoses.	Project Total:	\$	60,000	\$ 60,00	0							
18300	07 Trash Pump 8" Emergency bypass pumps and hoses.	Project Total:	\$	80,000	\$ 80,00	0							
18350	01 Captains Cove Pump Station Upgrades Upgrade alarm system for stations.	Project Total:	\$	30,000	\$	-				\$	30,000		\$ -
18360	01 Marin Lagoon Pump Station Panel replacement, upgrades, and painting.	Project Total:	\$	165,000						\$	165,000		\$ -
		Total	\$	2,586,109	\$ 1,795,38	0 \$	-	\$	-	\$	195,000 \$	-	\$ 595,729
500 RECLA	MATION												
11500	09 Miller Creek Repair, maintain and modify.	Project Total:	\$	530,040	\$ 435,00	6							\$ 95,034
17500	05 McInnis Marsh Restoration Financial participation with County of Marin.	Project Total:	\$	100,000	\$ 100,00	0							\$ -

Project Description Funding Source Total Carryover **Project Cost** from Capacity Current FY 2018 FY 2017 Fund Loan Grants Reserves Year Project Total: \$ 94,960 \$ 61,241 \$ 33,719 18500 01 Levee Maintenance Accumulate funding for periodic levee maintenance. 18500 02 North Bay Water Reuse Authority Project Total: \$ 19.350 \$ 19,350 Continued participation in Phase 1. \$ 18500 03 Utility Vehicle Project Total: \$ 18,810 18,810 Replace existing 6x6 utility vehicle. 18500 04 Tractor Project Total: \$ 50.731 \$ 50,731 Replace existing tractor. 596,247 \$ \$ \$ Total \$ 813,891 \$ \$ \$ 217,644 **600 TREATMENT PLANT** 12600 02 Miscellaneous Plant Improvement Project \$ 125,000 \$ 41,415 \$ 83,585 Project Total: Grit System. 12600 07 Secondary Plant Upgrades Project Total: \$ 300,300 \$ 300,300 \$ Design and build future secondary plant capacity and treatment upgrades. 14600 04 Biogas Energy Recovery System Project Total: \$ 554,508 \$ 123,198 \$ 416,310 \$ 15,000 Design replacement for cogen digester gas and heating systems. 16600 03 Primary Digester Project \$ 320,000 \$ 320,000 \$ Project Total: Clean and rehabilitate equipment. 18600 01 Supervisory Control and Data Acquisition Project Total: \$ 50,000 \$ 50,000 Continued panel and programming upgrades. \$ \$ 18600 02 Miscellaneous Plant Equipment Project Total: 25,000 25,000 Small equipment purchases. \$ 29,000 \$ 29,000 18600 03 Plant Manager Vehicle Project Total: Purchase hybrid vehicle for Plant Manager and repurpose truck for Building and Grounds Maintenance worker. Total 1,403,808 \$ 484,613 \$ 416,310 \$ 300,300 \$ 202,585

Project Description		Funding Source													
			Total oject Cost FY 2018		Carryover from FY 2017		Loan		Grants		Reserves		Capacity Fund		Current Year
650 TERTIARY FACILITY															
16650 02 Recycled Water Facility Expansion Design expanded facility.	Project Total:	\$	847,150					\$	847,150						
17650 01 Supervisory Control and Data Acquisition Continue programming.	Project Total:	\$	14,460	\$	4,460									\$	10,000
	Total	\$	861,610	\$	4,460	\$	<u>-</u>	\$	847,150	\$	-	\$	-	\$	10,000
	Total Capital Project	\$	13,192,570	\$	7,291,131	\$		\$	1,263,460	\$	195,000	\$	300,300	\$	4,142,679