

RESOLUTION No. 2010-1906

A RESOLUTION FIXING AND APPROVING THE BUDGET
FOR THE FISCAL YEAR 2010-11

LAS GALLINAS VALLEY SANITARY DISTRICT

RESOLVED, by the Sanitary Board of the Las Gallinas Valley Sanitary District, Marin County, California, as follows:

1. That balances on hand as of June 30, 2010, and in each of the funds of the District shall be reserved for use by the District during the fiscal year 2010-11.
2. That the budget for said District for the fiscal year 2010-11 heretofore presented to this Board, a copy of which is hereto attached as Exhibit A and by reference incorporated herein, be, and the same is hereby approved.
3. That the Treasurer of this District shall be, and is hereby, authorized and directed to file a certified copy of this resolution with the budget of this District thereto attached, with the Board of Supervisors and the Treasurer of Marin County.

* * * * *

I hereby certify that the forgoing is a full, true and correct copy of a resolution duly and regularly passed and adopted by the Sanitary Board of the Las Gallinas Valley Sanitary District, Marin County, California, at a meeting thereof held on June 10, 2010, by the following vote of the members thereof:

AYES, and in the favor thereof, Members: *Clark, Greenfield, Hoder, Murray, Schuelbrenner*
NOES, Members: *None*
ABSENT, Members: *None*
ABSTAIN, Members: *None*

Carolyn A. Memmott

Carolyn A. Memmott, District Secretary
Las Gallinas Valley Sanitary District

APPROVED:

[Signature]

Craig K. Murray, Board President



(seal)

Exhibit A

Las Gallinas Valley Sanitary District
2010-11 Budget

PRELIMINARY
LAS GALLINAS VALLEY SANITARY DISTRICT
2010-2011 BUDGET - REVENUE

Revenue Description	2007-08 Total Actual	2008-09 Total Actual	2009-10 Final Budget	2009-10 Projected Actual	2010-11 Preliminary Budget	Comments
OPERATING REVENUE						
User Charges	\$ 4,684,972	\$ 5,006,202	\$ 7,464,850	\$ 7,439,567	\$ 8,741,250	Based on anticipated billings from rate increase
ERAF Excess Reimbursement	481,402	320,655	310,000	353,419	350,000	Based on 2009 projected actual
Franchise Fees	31,000	25,000	25,000	25,000	25,000	Franchise fee per contract with MSS
Inspection/Permits/Application Fee	10,686	11,401	6,900	6,237	5,800	Based on permits issued annually plus application fees
Interest	55,462	22,552	12,000	28,562	53,835	Based on projected earnings from various accounts
Interest on Reserves	133,542	100,065	100,000	29,664	3,000	
Suppl. Property Tax Assess.	22,154	14,348	12,880	4,737	4,800	
HOPTR	5,083	4,954	4,500	4,410	4,400	
Miscellaneous Revenue	80,813	49,022	25,000	49,910	30,000	Based on prior years' trend
Sale of Assets	(12,983)	70,413	3,000	(3,849)	-	
Excess Operating Revenue			(2,375,512)		(2,596,130)	Revenue in excess of O&M budget is allocated to capital budget
Total Operating Revenue	5,492,131	5,624,612	5,588,618	7,937,657	6,621,955	
CAPACITY RELATED REVENUE						
Annex and Connection Fees	43,969	548,765	15,000	(24,268)	-	Based on current anticipated collections.
Interest	2,222	30,156	8,250	11,568	5,500	Interest on connection fees
Total Capacity Related Revenue	46,191	578,921	23,250	(12,700)	5,500	
GENERAL CONSTRUCTION REVENUE						
Property Tax	672,710	695,695	640,000	679,877	680,000	Per County assume no increase due to revaluations
Remaining Operating Revenue		-	2,375,512		2,596,130	Excess Operating Revenue over O&M Expenses
Interest	88,846	-	6,250		1,800	Interest on COP funds which are declining as projects completed
	761,556	695,695	3,021,762	679,877	3,277,930	
UTILIZATION OF PRIOR YEAR RESERVES						
Prior Year Operating Surplus					220,000	Upper Lateral Rehab assistance program
Prior Year Capital Project Carryover			863,147	863,147	2,032,275	To be determined after 2009-10 year closed
Capacity Fund			78,000	78,000	610,000	To be determined after 2009-10 year closed
			941,147	941,147	2,862,275	
TOTAL REVENUES	\$ 6,299,878	\$ 6,899,228	\$ 9,574,777	\$ 9,545,981	\$ 12,767,660	

**LAS GALLINAS VALLEY SANITARY DISTRICT
2010-2011 PRELIMINARY BUDGET OPERATING AND MAINTENANCE EXPENSES**

100 Administration 125 Engineering 200 Collection System 300 Pump Station 350 Captains Cove
360 Marin Lagoon Laboratory 400 600 Treatment Plant 900 Other / General

Acct. Num.	Expense Description	2008-09		2009-10		2010-11		Comments
		Total Actual	Final Budget	Year to Date 4/30/2010	Preliminary Budget			
1003	Regular Staff Salaries							
	100 Administration	\$ 351,325	\$ 397,500	339,602	461,000			
	125 Engineering	-	88,448	28,349	179,000			Includes maintenance position
	200 Collection	350,996	365,000	284,017	393,000			
	400 Lab	108,587	145,000	110,272	158,000			
	600 Treatment Plant	410,393	470,000	266,176	459,000			Includes supervisor position
	650 Recycled Water	-	-	-	42,000			
1005	Contract Personnel	11,713	-	-	-			
1004	Extra Hire	21,953	1,000	1,516	17,100			Temporary Workers and Interns
1006	Payroll Processing	5,379	5,776	5,732	6,500			
1008	Over Time							
	100 Administration	4,309	3,050	2,960	3,500			Regularly scheduled for Board meeting
	125 Engineering	-	-	-	2,000			Emergency work and after hours projects
	200 Collection	4,259	13,120	4,549	6,000			Callback and emergency work
	400 Lab	3,202	2,880	3,975	4,500			Callback and emergency work
	600 Treatment Plant	16,813	35,800	29,147	29,333			Callback and emergency work
	650 Recycled Water				2,667			Callback and emergency work
1009	Vacation and Sick Accrual							
	100 Administration	24,935	18,000	22,287	12,000			Accruals for staff
	150 Engineering			2,343	11,000			
	200 Collection			16,904	11,000			
	400 Lab			6,937	9,000			
	600 Treatment Plant			13,860	14,500			
	650 Recycled Water				1,300			
1010	Stand By							
	200 Collection	14,676	32,950	18,253	25,000			
	400 Lab			137	500			
	600 Treatment Plant	18,159	42,190	24,280	29,650			
	650 Recycled Water	-	-	-	2,350			
1036	Directors Salary	58,879	61,850	32,093	48,000			Directors' salaries to increase 5% Jan 1st
1037	Directors Benefits	10,367	12,000	8,723	12,000			

**LAS GALLINAS VALLEY SANITARY DISTRICT
2010-2011 PRELIMINARY BUDGET OPERATING AND MAINTENANCE EXPENSES**

Acct. Num.	Expense Description	2008-09 Total Actual	2009-10 Final Budget	2009-10 Year to Date 4/30/2010	2010-11 Preliminary Budget	Comments
1404	Social Security					
	100 Administration	25,184	35,573	23,499	29,990	
	125 Engineering			2,690	12,840	
	150 Directors	4,504	4,732	3,216	3,680	
	200 Collection	29,240	27,923	24,876	32,720	
	400 Lab	9,081	11,093	8,951	14,310	
	600 Treatment Plant	33,995	35,955	24,946	40,730	
	650 Recycled Water	-	-	-	3,690	
1502	Group Life Insurance					
	100 Administration	744	776	795	960	
	125 Engineering			55	460	
	200 Collection	1,274	1,359	1,252	1,510	
	400 Lab	90	143	120	150	
	600 Treatment Plant	1,379	1,483	1,422	2,100	
	650 Recycled Water	-	-	-	156	
1507	PERS					
	100 Administration	75,267	95,716	77,512	94,500	
	125 Engineering			3,405	36,800	
	200 Collection	70,715	75,132	59,772	79,700	
	400 Lab	20,205	29,847	22,541	31,800	
	600 Treatment Plant	82,531	96,745	56,481	93,000	
	650 Recycled Water	-	-	-	8,500	
1509	Health Insurance					
	100 Administration	83,614	103,480	67,594	90,000	
	125 Engineering			5,539	35,000	Allows for 6% increase, amounts include payments for current retirees
	200 Collection	49,390	52,390	43,186	55,000	
	400 Lab	17,101	17,200	17,068	22,000	
	600 Treatment Plant	85,288	103,545	64,112	99,000	
	650 Recycled Water	-	-	-	6,700	
	900 Other	-	118,000	69,393	70,000	GASB 45 additional cost
1510	Dental Insurance					
	100 Administration	10,659	13,324	4,826	5,800	
	125 Engineering			54	3,000	
	200 Collection	3,952	4,807	5,924	7,110	
	400 Lab	500	1,000	812	980	
	600 Treatment Plant	2,026	3,608	3,772	4,530	
	650 Recycled Water	-	-	-	1,000	
1514	Vision Insurance					
	100 Administration	321	489	441	430	

**LAS GALLINAS VALLEY SANITARY DISTRICT
2010-2011 PRELIMINARY BUDGET OPERATING AND MAINTENANCE EXPENSES**

Acct. Num.	Expense Description	2008-09 Total Actual	2009-10 Final Budget	2009-10 Year to Date 4/30/2010	2010-11 Preliminary Budget	Comments
	125 Engineering			(12)	210	
	200 Collection	407	489	524	510	
	400 Lab	143	196	209	210	
	600 Treatment Plant	407	594	434	570	
	650 Recycled Water	-	-	-	40	
1702	Unemployment Ins.	-	5,000	-	5,000	District pays by incident
1516	Long Term Disability					
	100 Administration	1,834	1,715	2,287	2,900	
	125 Engineering	3,365	3,357	2,923	1,120	
	200 Collection	822	1,531	1,178	3,550	
	400 Lab	3,782	3,819	2,719	1,440	
	600 Treatment Plant	-	-	-	3,680	
	650 Recycled Water	-	-	-	150	
2006	Auto Allowance	9,477	7,200	(180)	8,100	ASM, Engineer, Plant Manager benefit
1701	Workers' Comp Insurance	26,413	30,000	17,699	35,000	Based on projected payroll for 2010-11
2060	Pooled Liability Insurance	95,829	100,000	80,035	110,000	Based on 2009-10 billings plus updates to values
2061	Fidelity Bond	500	500	-	1,250	
2083	Vehicle Parts & Maintenance					
	100 Administration	3,588	1,500	3,200	2,000	
	200 Collection	11,951	91,000	93,067	20,000	
	400 Lab	25	1,000	-	1,000	
	600 Treatment Plant	5,904	7,000	5,560	7,000	
2096	Building maintenance	7,456	3,000	3,199	3,800	Quarterly HVAC plus miscellaneous
2097	Grounds Maintenance	35,553	40,000	28,105	13,000	Spraying and tree removal
2102	Special Monitoring/Pilot Testing	(3,783)	-	(3,285)	-	Staff & lab tests reimbursed by permit holders
2107	Hypochlorite	46,829	50,000	36,262	45,000	
2109	Miscellaneous Chemicals					
	600 Plant	17,109	22,636	876	20,000	PAC for wet weather and Bicarb
	650 Recycled Water	-	-	-	24,580	
2110	Bisulfite	49,669	45,000	35,184	40,000	

**LAS GALLINAS VALLEY SANITARY DISTRICT
2010-2011 PRELIMINARY BUDGET OPERATING AND MAINTENANCE EXPENSES**

Acct. Num.	Expense Description	2008-09		2009-10		2010-11		Comments
		Total Actual	Final Budget	Year to Date 4/30/2010	Preliminary Budget			
2119	Pollution Prevention Program							
	200 Collection	7,152	8,000	5,910	11,300			FOG program
	600 Plant	7,983	14,000	6,645	15,000			Source point pollution prevention
2115	Laboratory Supplies	19,902	-	-	-			Included in Operating Supplies for 2009/10
2117	Lab Contract Services	48,946	55,000	55,273	60,000			
2129	Election Expense	485	28,000	34,487	-			
2133	Office Expense	27,034	29,800	14,107	16,500			
2135	Bank Charges	2,723	2,500	3,218	2,500			
2221	Publication & Legal Ads	45,904	4,000	3,073	4,000			Newspaper notices
2223	Public Education	18,022	23,000	18,449	25,000			Wetlands, Fairs, newsletters
2246	Rents and Leases							
	100 Administration	7,758	8,500	7,440	8,500			Postage machine, railroad property, storage
	300 Pump Stations	15,274	5,000	31,119	10,000			Portable generators and pumps
2249	Small Tools							
	125 Engineering	-	-	642	3,000			Tools for maintenance position
	200 Collection	120	1,200	596	1,000			
	400 Lab	-	500	-	200			
	600 Treatment Plant	1,942	2,200	1,166	1,500			
2260	Disposal	15,533	18,000	9,385	20,000			FOG, rags and grit disposal
2264	Taxes, Other	3,242	3,800	2,353	3,200			
2272	Memberships	15,429	16,000	16,825	28,300			Includes NBWA
2322	Outside Services	5,007	5,300	4,110	5,000			Pagers, answering service, emergency radios
2324	Janitorial	10,063	10,000	7,832	10,000			
2325	Aquatic Review	2,152	2,300	2,318	2,500			
2327	Uniform Service	6,141	6,300	5,025	6,500			Contract allows for a 4% increase
2330	Damage Claim	16,106	15,000	10,441	20,000			Possible backups into private homes

**LAS GALLINAS VALLEY SANITARY DISTRICT
2010-2011 PRELIMINARY BUDGET OPERATING AND MAINTENANCE EXPENSES**

Acct. Num.	Expense Description	2008-09 Total Actual	2009-10 Final Budget	2009-10 Year to Date 4/30/2010	2010-11 Preliminary Budget	Comments
2332	Reclamation Maintenance	89,134	65,000	3,288	66,063	Disking, mowing & gypsum addition
2334	Sludge Disposal	65,220	37,500	-	40,800	Sludge Injection
2357	Regulatory Consultant	105,264	138,000	117,262	145,000	Reports & maint. program implementation
2358	Engineering Consultant	79,146	30,000	27,995	5,000	Engineering support
2360	Consultants	135,374	30,000	74,842	59,375	Labor and management consultants
2362	General Operating Supplies					
	100 Administrative	5,055	4,800	2,935	11,500	Includes scanning blue prints
	125 Engineering				1,000	
	150 Board	2,421	2,530	1,471	2,000	
	200 Collection	27,182	12,500	6,326	10,000	Hoses, rods, camera removal
	300 Pump Stations	1,298	1,000	1,563	2,000	
	400 Lab	710	23,000	19,103	23,000	
	500 Reclamation	13	1,000	248	500	
	600 Treatment Plant	23,868	35,000	21,060	30,000	
2363	Permits	33,232	30,000	24,801	35,000	
2365	Equipment Maintenance					
	100 Administration	562	2,000	736	2,000	HVAC, general maintenance
	125 Engineering				500	
	200 Collection	3,188	2,000	2,480	4,000	
	300 Pumpstations	9,836	15,000	14,050	17,000	
	350 Captain's Cove	8,513	-	-	-	Included in Equipment Repair
	360 Marin Lagoon	363	-	-	-	Included in Equipment Repair
	400 Lab	-	-	225	500	
	500 Reclamation	1,375	2,000	980	1,500	
	600 Treatment Plant	10,657	8,000	20,716	25,000	
	650 Recycled Water Plant				24,580	
2366	Equipment Repair					
	100 Administration	691	1,000	3,945	2,000	
	125 Engineering				1,000	
	200 Collection system	19,594	42,500	10,403	27,700	manhole sealants, street repairs, camera repair
	300 Pumpstations	12,059	15,000	54,479	21,000	
	350 Captain's Cove	2,640	5,000	235	5,150	
	360 Marin Lagoon	12,690	6,180	-	6,365	
	400 Lab	225	500	42	500	
	500 Reclamation	3,271	8,000	7,833	1,000	
	600 Treatment Plant	56,798	50,000	52,465	63,000	

**LAS GALLINAS VALLEY SANITARY DISTRICT
2010-2011 PRELIMINARY BUDGET OPERATING AND MAINTENANCE EXPENSES**

Acct. Num.	Expense Description	2008-09 Total Actual	2009-10 Final Budget	2009-10 Year to Date 4/30/2010	2010-11 Preliminary Budget	Comments
	650 Recycled Water	-	-	-	24,580	
2367	Capital Repairs/Replacements					
	100 Administration				7,500	Computer and monitor replacements
	125 Engineering				-	
	200 Collection system		5,000		5,000	
	300 Pumpstations		25,000		5,000	
	350 Captain's Cove				10,450	
	360 Marin Lagoon				15,000	Long levee maintenance
	500 Reclamation		10,000	15,068	18,000	
	600 Treatment Plant					
2389	Safety Equipment & Supplies	30,543	18,000	12,102	40,000	Fire extinguishers, davits, protective gear
2397	Safety Services	17,228	50,000	20,130	50,000	Safety audit program revamp
2477	Conferences	14,036	15,000	7,589	10,000	
	150 Board	14,558	15,000	15,235	19,000	
	900 General Staff					
2479	Mileage and Travel	2,619	4,000	339	1,000	
	150 Board	1,371	1,500	278	500	
	900 General Staff					
2501	Fuel & Oil	37,266	35,000	25,709	32,000	
2534	Telephone	13,192	14,000	7,070	8,490	
	100 Administration			40	1,260	
	125 Engineering			2,467	2,970	
	200 Collection	2,148	2,100	3,826	4,600	Alarm monitoring
	300 Pump Stations	4,800	4,800	2,311	2,780	Alarm monitoring
	350 Captain's Cove	2,679	2,060	1,059	1,280	
	400 Lab	802	650	5,713	6,860	
	600 Treatment Plant	5,157	5,200			
2535	PG&E - Main Plant	46,708	38,000	35,581	42,700	
	300 Pumpstations	1,147	-	170	-	
	349 Silveira Stormwater	2,169	2,678	1,499	1,800	
	350 Captain's Cove	3,923	3,605	2,146	2,580	
	360 Marin Lagoon	190	500	(244)	500	
	500 Reclamation	6,298	6,500	5,443	2,000	
	600 Treatment Plant					
2538	Power Generation Maint. & Rep.					

**LAS GALLINAS VALLEY SANITARY DISTRICT
2010-2011 PRELIMINARY BUDGET OPERATING AND MAINTENANCE EXPENSES**

Acct. Num.	Expense Description	2008-09 Total Actual	2009-10 Final Budget	2009-10 Year to Date 4/30/2010	2010-11 Preliminary Budget	Comments
500	Reclamation	9,575	12,000	2,964	4,500	Cleaning of solar panel once a year
600	Treatment Plant	374	5,000	6,001	7,200	Cogen repair & maintenance
2536	Water	3,568	3,500	3,478	4,200	
2713	Legal Expense	77,809	65,000	95,453	115,000	
2716	Computer Support and Supplies	17,019	10,000	20,508	25,000	Software, internet access, outside support
2717	Audit	20,000	21,000	21,067	21,000	
2750	North Bay Watershed Assoc.	6,219	6,300	4,198	-	Included in memberships
9778	User Charge Collect. Exp.	33,256	38,000	31,484	35,000	
9786	Employee Recognition	2,876	3,500	1,296	3,000	
9787	Employee. Training & Educ.	7,528	10,000	3,145	8,000	
9781	Bond Int. Exp.	381,727	361,125	330,897	345,626	
9999	Miscellaneous expense	4,122	-	7,841	-	
	Upper Lateral Rehab Assistance Program		100,000	-	205,000	
	Private Lateral Inspection Program		71,800	8,221	75,390	
	Miller Creek maintenance		120,000	-	246,000	
	Reserves		200,000	190,000	210,000	
	Rate Stabilization Factor		-	-	755,000	
	Bond Prin. Pmts	370,000	380,000	380,000	395,000	
	OPERATING EXPENSE TOTALS	\$ 4,468,489	\$ 5,436,143	\$ 4,106,331	\$ 6,841,955	

Capital Outlay Budget 2010/2011

Project Number	Date Initiated	Author	Item	Justification	2010/2011 Project Carryover	Capacity Fund	General Construction Fund	COP Funds	Rate Increase
ADMINISTRATION - 100									
10100 - 01	3/25/2010	SM	Plant Manager Office	Purchase file cabinets, side chairs and storage to complete office rehabilitation			\$ 2,000		
10100 - 02	3/25/2010	SM	General Manager's Office	Install carpet to replace existing that has frayed, paint, change over ceiling tiles and lighting to match hallway/other offices, install new blinds			\$ 5,000		
10100 - 03	3/25/2010	SM	Engineer's Office	Purchase file cabinets and bookcase to complete office.			\$ 1,000		
10100 - 04	3/25/2010	SM	Front Office Interior Windows	Replace safety glass in ASM and spare office, enclose spare office window to provide privacy			\$ 7,000		
10100 - 05	3/25/2010	SM	Desk for Board Secretary	Due to increased attendance at board meetings we have reconfigured staff seating and need a desk for the board secretary			\$ 1,300		
10100 - 06	4/22/2010	SM	Plan/Library Room	There needs to be a central place for review of plans by multiple staff members.			\$ 2,700		
10100 - 07	4/22/2010	SM	Admin Building Modification	The administration building requires additional modifications to be an effective place for staff to operate. Design of the modifications will be undertaken in 2010/11.			\$ 15,000		
10100 - 08	3/25/2010	SM	Heating and Air Conditioning System	The HVAC unit on the admin building needs to be replaced, the existing unit stopped working in January. We will purchase electric units to utilize solar power.			\$ 35,000		
Sub Total					\$ -	\$ -	\$ 69,000	\$ -	\$ -
COLLECTIONS - 200									
10200 - 01	3/17/2010	JM	Sewer Main Rehabilitation	Replace / refurbish damaged sewer mains	\$ 834,000		\$ 650,000		\$ 293,622
10200 - 02	3/17/2010	JM	Collections	GIS	\$ 11,275				
10200 - 03	3/17/2010	JM	Road Work/Manhole	Repair manholes			\$ 40,000		
10200 - 04	3/17/2010	JM	Raise manholes / rod holes	Raise manholes / rod holes when City or County completes road rehabilitation (annually budgeted-City or County sends the District bill).			\$ 25,000		
10200 - 05	3/17/2010	JM	Collections	Sewer main lateral launch camera	\$ 25,000				
10200 - 06	3/17/2010	JM	Collections	Pipe locator	\$ 8,000				
Sub Total					\$ 878,275	\$ -	\$ 715,000	\$ -	\$ 293,622
PUMP STATIONS - 300									
10300 - 01	4/8/2010	MW	Marin Lagoon Pump Station #1 Panel Replacement	Marin Lagoon Pump Station #1 Panel Replacement. Existing panel is severely corroded and requires replacement. Project includes SCADA tie in.	\$ 55,000		\$ 25,000		
10300 - 02	4/8/2010	MW	SCADA Programming	The SCADA system programming is substantially complete. To take full advantage of the system, further programming is required to efficiently operate equipment.			\$ 20,000		\$ 20,000
10300 - 03	4/8/2010	MW	Install / Replace Air Release Valves	Many of the District's pump stations air release valves no longer function. The replacement of the air release valves will save energy and increase the pumping capacity of the pump stations. Proposed funds will not complete all of the stations.					\$ 20,000
10300 - 04	4/8/2010	MW	Marin Lagoon Mitronics	Replace one of the pumps stations old bubbler systems with ultrasonic level control.			\$ 15,000		\$ 15,000
10300 - 05	4/8/2010	MW	Emergency Pump Connections	Continue to modify emergency pumping connections at pump stations.	\$ 25,000		\$ 25,000		
10300 - 06	4/8/2010	MW	Flow meters	At Mulligan the check valve was installed adjacent to flow meter. The valve needs to be relocated further downstream for accurate flow measurement.	\$ 15,000				

Capital Outlay Budget 2010/2011

Project Number	Date Initiated	Author	Item	Justification	2010/2011 Project Carryover	Capacity Fund	General Construction Fund	COP Funds	Rate Increase
10300 - 07	4/8/2010	MW	Marrinwood Pump Station SCADA	The Marrinwood Pump Station SCADA system will be the final large pump station to receive a SCADA improvements. The installation will allow our Operators to control the pump station in a more efficient manner. The improvements will also enable operators to reduce primary effluent blending by utilizing the stations wet well and collection system to equalize influent flows. As part of the stations upgrade, a weather station will be tied into the SCADA system.	\$ 140,000				
10300 - 08	4/8/2010	MW	Pump Station Odor Control	Install equipment utilize existing odor control facilities at Smith Ranch Pump, Descanso and Mulligan Pump Stations.	\$ 45,000				
10300 - 09	4/8/2010	MW	John Duckett P/S Generator	The existing emergency standby generator capacity to operate only one 100 hp pump. During significant storm events, the station requires the operation of two 100 hp pumps. Due to its age, it is difficult to find replacement parts for the generator.				\$ 225,000	
10300 - 10	4/8/2010	MW	Bubbler System Replace	Many of the District's pump stations bubbler level control devices have been replaced with new devices. The District still has several bubbler level control devices operation. The bubbler devices are no longer made.					\$ 20,000
10300 - 11	4/8/2010	MW	Civic Center P/S Generator Replacement	The existing emergency standby generator is failing and unreliable. During its annual load bank test the generator can only provide 30 kW of its 80 kW original capacity.					\$ 175,000
Sub Total					\$ 280,000	\$ -	\$ 85,000	\$ 225,000	\$ 250,000
FORCEMAINS PUMP STATIONS- PLANT - 300									
10300 - 12	4/8/2010	MW	Install / Replace Air Release Valves	Many of the District's forcemain air release valves no longer function. The incremental replacement of the air release valves will save energy and increase the pumping capacity of the pump stations.	\$ 25,000		\$ 25,000		
10300 - 13	4/8/2010	MW	Install Forcemain Cathodic Protection	The District's Forcemain Cathodic Protection will require immediate steps to protect the forcemains from further corrosion. Cathodic Protection will be installed as recommended in the 2006/2007 Budgeted Cathodic Protection study.	\$ 125,000				\$ 25,000
10300 - 14	4/19/2010	MW	Forcemain Replacement/Rehab	The District needs to replace several forcemains which will cost hundreds of thousands of dollars each. Funds need to be put aside to pay for the replacement.					\$ 161,900
Sub Total					\$ 150,000	\$ -	\$ 25,000	\$ -	\$ 186,900
LABORATORY - 400									
Sub Total					\$ -	\$ -	\$ -	\$ -	\$ -
RECLAMATION - 500									
10500 - 01	4/8/2010	MW	Sludge Pond Water Line Repair	The effluent water line surrounding the sludge ponds has a break. When hosing down the sludge ponds water is eroding the hillside.	\$ 27,500				
10500 - 02	4/8/2010	MW	Fence Repair	Replace damaged/deteriorated sections of fence in reclamation.	\$ 10,000				
10500 - 03	4/8/2010	MW	NBWRA-Water Reclamation Project	Continued participation in the NBWRA-Water Reclamation Project.				\$ 75,000	
10500 - 04	4/12/2010	MW	NBWRA Recycled Water Project	Capital costs associated with design and construction of the new water recycling plant.					\$ 271,860

Capital Outlay Budget 2010/2011

Project Number	Date Initiated	Author	Item	Justification	2010/2011 Project Carryover	Capacity Fund	General Construction Fund	COP Funds	Rate Increase
10500 - 05	4/8/2010	MW	Security Measures	The solar panels and reclamation area require additional security improvements to protect District assets.	\$ 35,000				
10500 - 06	4/8/2010	MW	Supplemental Irrigation Pipe	The aluminum supplemental irrigation pipe is reaching the end of its life. The pipe will require replacement over several years as it continues to fail.					\$ 5,000
10500 - 07	4/8/2010	MW	Wildlife Marsh	A butterfly valve isolation valve is needed to allow maintenance of the freshwater marsh.					\$ 25,000
Sub Total					\$ 72,500	\$ -	\$ 75,000	\$ -	\$ 301,860
PLANT - 600									
10600 - 01	4/8/2010	MW	Chemical Addition	Design and construction of a secondary clarifier chemical feed system. This will increase the capacity of the secondary clarifier and increase secondary effluent quality. Funding also includes additional chemical feed locations within the treatment plan.	\$ 8,500	\$ 5,500	\$ 25,000		
10600 - 02	4/8/2010	MW	Plant Modification	Misc plant modifications that will increase treatment and wet weather capacity.					\$ 20,000
10600 - 03	4/8/2010	MW	Grit Chamber	The grit chambers piping needs to be replaced with stainless steel piping.	\$ 15,000				\$ 25,000
10600 - 04	4/8/2010	MW	SCADA Programming	SCADA system programming is continuing to be improved. To take full advantage of the system, further programming is required to efficiently operate the plant. This includes programming for the intermediate clarifier upgrade and redundant chemical dosing.			\$ 10,000		\$ 30,000
10600 - 05	4/8/2010	MW	Miscellaneous Equipment	Spare blower for grit chambers located in equipment building. The two existing blowers are 20+ years old and the District does not have a replacement. Both grit chambers are in service during the winter.	\$ 10,000				\$ 10,000
10600 - 06	3/31/2010	SM	Primary Clarification System Improvement Project	Upgrade and replace the existing intermediate clarifiers. Project includes influent line capacity increase, clarifier diversion valve structure replacement, sludge pump pit replacement and existing clarifier equipment replacement. Budget for construction.					\$ 330,242
10600 - 07	4/8/2010	MW	Digester Mixing and Grease Pumping Modification	Install new primary digester mix pump, primary clarifier grease pump and gravity thickener grease pump. Modification will enable Operators to pump plant grease into the digester.	\$ 137,000				\$ 25,000
10600 - 08	4/8/2010	MW	Digester Waste Gas Flare	The digester gas flare used to burn any excess gas is extremely corroded and inoperable.					\$ 200,000
10600 - 09	4/8/2010	MW	Digester Boiler Replacement	The boiler used to heat the digester when the co-gen is off-line or provide supplement heating is unsafe and difficult to operate.					\$ 55,000
10600 - 10	4/8/2010	MW	Security Measures	The plant and storage areas require additional security improvements to protect District assets.	\$ 100,000				
10600 - 11	4/8/2010	MW	Miscellaneous Storage	Storage needed for Electrical Room B, Vehicle Light, and Pallet Fence	\$ 42,000				
10600 - 12	4/8/2010	MW	Miscellaneous Asphalt Repair Work	There are several locations where asphalt repair is needed.	\$ 12,000				\$ 15,000
10600 - 13	4/8/2010	MW	Chlorination improvements	Allow for dose control after filtration. Would allow for chlorinated backwash of the filters.	\$ 10,000				

Capital Outlay Budget 2010/2011

Project Number	Date Initiated	Author	Item	Justification	2010/2011 Project Carryover	Capacity Fund	General Construction Fund	COP Funds	Rate Increase
10600 - 14	4/8/2010	MW	Deep Bed Filter	Spare blower. The District would like to have a spare DBF blower in inventory. Existing blowers are 20+ and 5 years old.	\$ 9,000				\$ 2,000
10600 - 15	4/8/2010	MW	Primary Digester	Clean and upgrade primary digester. Project includes cleaning, coating (as necessary), lighting, handrail, dome replacement, primary clarifier and thickener scum pump installation.	\$ 278,000				
10600 - 16	4/8/2010	MW	Deep Bed Filter	Scada connection to DBF would allow for improved operational parameters for controlling backwashes. Should reduce the amount of backwashes that occur during low flows.	\$ 30,000			\$ 25,000	
10600 - 17	4/8/2010	MW	Dechlorination Alternate Chemical Feed Point	An alternate dechlorination chemical feed point will allow Operators to better control the dechlorination chemical feed system.				\$ 25,000	
10600 - 18	4/8/2010	MW	Sodium Bisulfite Tank Warmer	The newest sodium bisulfite tank is not equipped with a tank warmer. A tank warmer will reduce the likelihood of chemical lines freezing and reduce potential effluent fines.				\$ 10,000	
10600 - 19	4/8/2010	MW	Sodium Bisulfite Pump Room	The sodium bisulfite pumps are located in the same small building where sensitive electrical equipment is located. The existing building is at its peak power loading resulting in exposure to localized power outages and fines.				\$ 50,000	
10600 - 20	4/8/2010	MW	Grit Classifier Replacement	The grit classifier has reached the end of its useful life. The new stainless steel grit units (2) will provide long life and better efficiency.				\$ 250,000	\$ 50,000
10600 - 21	4/22/2010	MW	Headworks / Grit Chamber Inlet Gates & Channel Modification	The headworks structure and grit chamber inlet piping is accumulating grit that is cause damage to the new headworks screens. Modification are required to eliminate the grit accumulation problem.			\$ 55,576		\$ 264,424
10600 - 22	4/22/2010	MW	Digester Heat Exchanger Replacement	The Digester Heat Exchange developed has reached the end of its useful life and requires replacement. The unit was patched to extend the life of the unit until it can be replaced.			\$ 45,000		
10600 - 22	4/22/2010	MW	Spare Bar Screen Rag Washer Compactor	The District purchased a single bar screen washer compactor due to the limited space of the headworks structure the unit has been in operation since 2006. A spare washer compactor is			\$ 75,000		
10600 - 23	4/8/2010	MW	Secondary Clarifier Weir Gate	The installation of a new automated weir gate is required to process more primary effluent through the secondary treatment process.				\$ 25,000	\$ 30,000
Sub Total					\$ 651,500	\$ 5,500	\$ 210,576	\$ 385,000	\$ 1,056,666
OTHER - 900									
10900 - 01	4/22/2010	MW	Land Purchase	Land Purchase			\$ 9,306		
Sub Total					\$ -	\$ -	\$ 9,306	\$ -	\$ -
Total					\$ 2,032,275	\$ 5,500	\$ 1,188,882	\$ 610,000	\$ 2,089,048