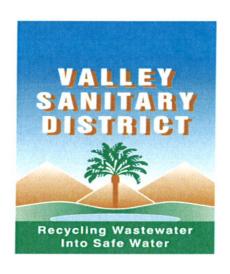


2012 - 2013

Operating and

Capital Improvement Budget



# Annual Operation & Capital Improvement Budget Fiscal Year 2012/2013

# **Board of Directors**

Douglas A. York, President of the Board

Richard Friestad, Vice-President

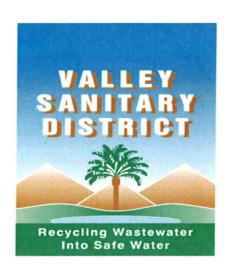
Merritt W. Wiseman, Secretary-Treasurer

Mike Duran, Director

William R. Teague, Director

# General Manager

Joseph Glowitz



# Annual Operation & Capital Improvement Budget Fiscal Year 2012/2013

# **Board of Directors**

Douglas A. York, President of the Board

Richard Friestad, Vice-President

Merritt W. Wiseman, Secretary-Treasurer

Mike Duran, Director

William R. Teague, Director

# General Manager

Joseph Glowitz

TO: BOARD OF DIRECTORS MARCH 28, 2012

FROM: GENERAL MANAGER

The budget narrative is organized in the following sections:

- 1.0 Executive Summary
- 2.0 Operations & Maintenance Budget
- 3.0 Five Year Capital Improvement Program Budget
- 4.0 Fiscal Year 2012/2013 Budget
- 5.0 Annual Sewer Use Fee
- 6.0 Capacity Connection Charge
- 7.0 Recommendations

### 1.0 Executive Summary

The Fiscal Year 2012/2013 draft budget is presented to the Valley Sanitary District Board of Directors for your review, discussion and consideration.

The Operations and Maintenance budget for Fiscal Year 2012/2013 is projected at \$7,342,391. Capital expenditures in Fund 11 are projected at \$137,000 and the amount that will be invested into the Reserve Funds will be \$3,693,573.

It is recommended that the salaries be raised with the cost of living at 3 percent with applicable merit increases for all employees.

It is recommended that the Sewer Use Fee be \$ 270 per equivalent dwelling unit (EDU or unit of service).

It is recommended that the capacity connection fee be \$4,265 per EDU.

The following is a discussion of the highlights of the proposed budget.

### 2.0 Operations and Maintenance Budget

### Salaries & Standby Pay

The proposed budget does allow for a cost of living adjustment of 3 percent, based on the consumer price index from February 2011 to February 2012. The Salary Schedule in Section 2 on Page 2.3 reflects an across the board 3 percent increase plus an additional \$750 annual adjustment to offset the elimination of the supplemental insurance program. The proposed budget does allow for step increases for all eligible employees.

### Retirement Benefits

Prior to 1998, the District maintained a Defined Contribution retirement plan. During 1998 the majority of the employees elected to join the CalPERS retirement system and transferred their assets from the Defined Contribution plan into the CalPERS retirement plan. The District currently maintains two different retirement plans. All employees Page 1.1

Fiscal Year Budget 2012/2013

hired after 1998 are required to enter the CalPERS system. Prior to the 2010/2011 fiscal year the District had maintained the same contribution level for each retirement system. The rationale behind this practice was that all employees would be receiving the same contribution from the District regardless of which retirement plan they participated in. CalPERS continues to develop methods to distribute, over a significant number of years, the losses that resulted from the poor performance of CalPERS investments, thus reducing the impact on contributing agencies. Table 1 illustrates the contribution breakdown for fiscal years 2005/2006 through 2012/2013.

Table 1: Valley Sanitary District - CalPERS Contribution Summary

	2005/2006 Fiscal Year	2006/2007 Fiscal Year	2007/2008 Fiscal Year	2008/2009 Fiscal Year	2009/2010 Fiscal Year	2010/2011 Fiscal Year	2011/2012 Fiscal Year	2012/2013 Fiscal Year
Employer (District) Rate Established Annually by PERS	13.844%	13.752%	14.073%	15.757%	15.615%	16.478%	19.169%	19.662%
Maximum Employee Rate for 2.5% at 55 Formula	8%	8%	8%	8%	8%	8%	8%	8%
Total Contribution	<b>21.844%</b> (13.844+8%)	21.752% (13.752+8%)	<b>22.073%</b> (14.073+8%)	<b>23.757%</b> (15.757+8%)	<b>23.615%</b> (15.615+8%)	<b>24.478%</b> (16.478+8%)	<b>27.169%</b> (19.169+8%)	<b>27.662%</b> (19.662+8%)
Contribution by District	13.844%	13.844%	14.073%	15.757%	15.757%	16.478%	19.169%	19.662%
Portion of Employee's 8% paid by District	0%	<b>0.092%</b> (13.844-13.752)	0%	0%	0.142% (15.757- 15.615)	0%	0%	0%
Balance of Total Contribution Rate Paid by Employee	8% the maximum from the employee	<b>7.908%</b> (21.752%-13.844%)	8% the maximum from the employee	8% the maximum from the employee	<b>7.858%</b> (23.615%-15.757%)	8% the maximum from the employee	8% the maximum from the employee	8% the maximum from the employee

It is recommended that the District maintain the contribution from the District to the Defined Contribution Retirement Plan at 15.757% of salary, increase the employer contribution to the CalPERS Retirement Plan to 19.662%, as required by CalPERS, with no contribution from the District to the employees' rate of 8%.

### 3.0 Five Year Capital Improvement Program Budget

Section 9 contains the proposed 2012/2013 budget for the Five Year Capital Improvement Program. The Five Year Capital Improvement Program includes Phase 2A

of the upgrade of the Treatment Plant and expansion of the District Administration/Laboratory and Operations Center.

Construction Phase 2B of the Treatment Plant is currently projected to occur in Fiscal Year 2016/2017 and therefore falls outside of the attached Five Year Capital Improvement Program.

The Requa Avenue interceptor project continues, with the District working on securing the remaining easements before proceeding with final design. Additionally, this project will be incorporated into the Collection System Master Plan and hydraulic model to validate the final design.

Construction of this project will move forward, after final design, Board approval and final determination of available funds, after the completion of the Treatment Plant / Building upgrade project.

To date, the Capital Replacement Fund (Fund 12) and Capital Improvement Fund (Fund 13) have enabled the District to invest about \$47,000,000 in the renovations and expansions of the District's collection and treatment facilities since 1998 with almost \$40,000,000 of that investment having been made in the past ten years. Of the \$47,000,000 spent on the District facilities since 1998, about \$6,900,000 has been for the renovation and rehabilitation and/or replacement of existing facilities and thus funded through the sewer use fee.

### 4.0 Fiscal Year 2012/2013 Budget

The Fiscal Year budget continues the best practices and budgeting methods from years past at the District. Continued evaluation of increased efficiencies, improved work methods, and judicious use of funds and resources continue. Opportunities to reduce costs, improve efficiency and provide better value for the District and rate payers continue with this recommended budget.

### 5.0 Annual Sewer Use Fee

The draft Fiscal Year budget discusses the current status of the sewer rates. The terminology will reflect current industry practice of referring to units of service (UOS) as Equivalent Dwelling Units (EDU), these are interchangeable. This budget retains the existing methodology for the formulation of the annual sewer use fee.

Figure 1 presents the historical view of the relationship of the units of service (EDU), consumer price index (CPI), historical annual sewer user fee and projected sewer use fee.

400
350
300
250
250
150
150
100
50
86 88 90 92 94 96 98 00 02 04 06 08 10 12

Figure 1: Historical Graph of Annual Sewer Use Fee

The graph shows the historical relationships. Keeping rates stable are admirable; however, caution must be exercised in retaining flat sewer use fees for long periods of time when external upward pressures due to increased costs, additional regulations, safety requirements and the need to repair and maintain an aging system are required.

Reasons to consider changes to the sewer use fee are:

- The District has not raised this fee for four years, and costs continue to rise.
- The CPI has increased 12 percent since the last sewer use fee increase.
- If the Sewer Use Fee had kept pace with the Consumer Price Index (CPI), the annual fee would be \$ 280. for the Fiscal Year 2012 / 2013.
- There has been an increase in 2,470 units of service increase since the last increase (an increase of 9 percent).
- Next year, there will be increased cost pressures due to expected increases in fuel, energy and chemicals costs.
- The District has embarked on the Plant expansion project, and there will be modest increases in operating costs with that expansion.
- If there is no increase, it would be the fifth year of no increases. History at VSD has shown that deferred rate increases result in more dramatic increases later, to catch up to latent cost of service requirements, as shown in Figure 1 above.

Reasons to maintain the sewer use fee at the current level are:

- District staff has continued to operate in an efficient manner.
- The proposed budget defers some expenses, such as staff and capital expenditures.

• The economic climate suggests continued restraint may be welcomed.

Comparable residential sewer use fees from other local agencies are:

City of Coachella Sanitary District	\$ 501 (Under review)
California Statewide Average (2011)	\$ 480.
Mission Springs Water District	\$ 372.
Coachella Valley Water District	\$ 360 \$389. (based on location)
Valley Sanitary District	\$ 270.
City of Beaumont	\$ 252 \$285. (based on location)
City of Banning	\$ 178.
City of Palm Springs	\$ 144. (Increases to \$420 by 2031)

### 6.0 Capacity Connection Charge

The last Valley Sanitary District capacity connection charge study was for the 2004/2005 Fiscal Year. This report calculated the cost to "buy in" to the existing sewer system, based on the assets of the District at that time. Since that time, Staff has updated this report to adjust the system value by the Engineering News Record (ENR) 20 City Average Construction Cost Index as of February 2006, added the value of collection system projects constructed subsequent to the 2004 report and updated the treatment plant land values. The resulting "Valley Sanitary District Connection Capacity Charge April 2006" established a connection capacity charge of \$3,565.00 per EDU. For fiscal years 2007/2008 through 2009/2010, the Connection Capacity Charge of \$3,565 has been adjusted annually by the ENR 20 City Average Construction Cost Index (CCI) for February of each year. The annual ENR adjustment has progressively raised the Connection Capacity Charge to its current level of \$3,957.

This method, while acceptable, is not the most preferable, since it simply updates construction cost indices, and does not update the actual replacement value of the District system, nor do a valuation of the system. However, during intermediate years, it certainly can adjust for inflation and cost of living increases.

During Fiscal Year 2010/2011 and Fiscal Year 2011/2012, the capacity connection charge was not raised and remained at \$ 3,957 for both years. The current February 2012 ENR 20 City Average CCI of 9198 compared to the CCI Index in FY 2010/2011 at 8553. Based on an increase of 5.39 percent, the cumulative increase would be to \$4,265.

$$(1.63\% + 3.76\% + 1.02\%) = 6.41\%$$
 or \$4,265.

Since the capacity connection charge has not been raised in four years, it is prudent to adjust the fee at this time, to maintain the buying power of constructing new facilities.

Other adopted local agency capacity connection charges are:

Valley Sanitary District	\$ 4,265.
Coachella Valley Water District	\$ 4,231.
City of Coachella Sanitary District	\$ 3,374.
City of Beaumont	\$ 3,149.
City of Palm Springs	\$ 3,000.
City of Banning	\$ 2,786.
Mission Springs Water District	\$ 2,520.

The recommendation is that the Connection Capacity Charge be raised from the current amount of \$3,957 to \$4,265 / EDU.

### 7.0 Recommendations

### 7.1 Fiscal Year 2012 / 2013 Salary Adjustment

The recommendation is to approve the Salary Schedule on Page 2.3 that does provide for a cost of living increase of 3 percent, incorporate the \$ 750./year supplemental insurance payment and allow applicable step increases for eligible employees.

### 7.2 Fiscal Year 2012 / 2013 Pension Contribution

**The recommendation** is that the District maintain the contribution from the District to the Defined Contribution Retirement Plan at 15.757% of salary, increase the employer contribution to the CalPERS Retirement Plan to 19.662%, as required by CalPERS, with no contribution from the District to the employees' rate of 8%.

### 7.3 Adoption of Fiscal Year 2012 / 2017 Five Year Capital Plan

**The recommendation** is that the Five Year Capital Improvement Program (2012/2013 - 2016/2017) be adopted.

### 7.4 Adoption of the Sewer User Fee

The recommendation is that the Annual Sewer Use Fee per EDU be raised four (4) percent from \$259.00 to \$270.00 per year (\$22.50 per month).

### 7.5 Adoption of the Capacity Connection Charge

**The recommendation** is that the connection capacity fee be adjusted to \$ 4,265 per equivalent dwelling unit (EDU) or unit of service and that the \$115 fee for the Reimbursement Agreement for "Excess Portion" of Off-Site Improvements with S&D Indian Palms as adopted by the Board on October 26, 1999 remain at that amount.

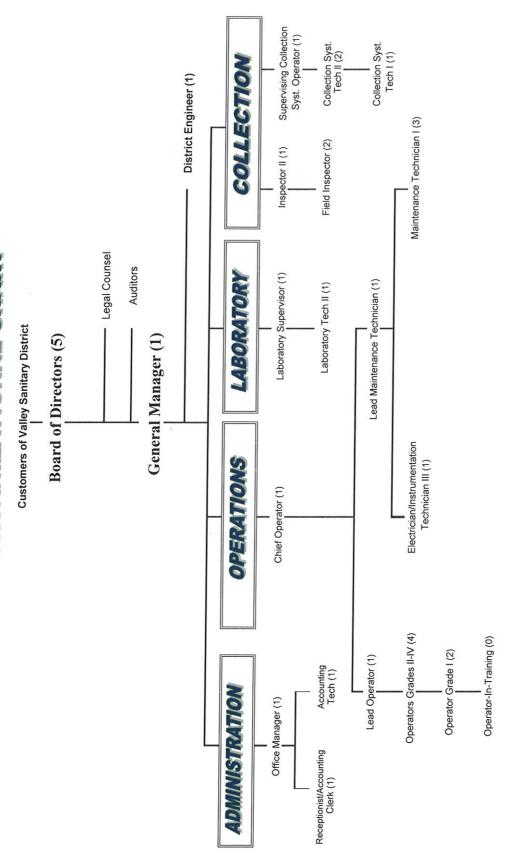
My sincere thanks to all employees who assisted in the budget preparation process, their input has been valuable.

Respectfully submitted,

Joseph Glowitz, MBA, P.E. PMP

General Manager

# VALLEY SANITARY DISTRICT ORGANIZATIONAL CHART



Revised 4/2012

# Range Assignments

JOB CLASSIFICATION	RANGES	POSITIONS
ACCOUNTING TECH	10	1
CHIEF PLANT OPERATOR	18	1
COLLECTION SYSTEMS INSPECTOR I	11	2
COLLECTION SYSTEMS INSPECTOR II	16	1
COLLECTION SYSTEMS SUPERVISOR	16	1
COLLECTION SYSTEMS TRAINEE	5	0
COLLECTION SYSTEMS TECH I	7	1
COLLECTION SYSTEMS TECH II	9	2
COLLECTION SYSTEMS TECH III	11	0
ELECTRICIAN/INSTRUMENTATION TECH III	14	1
FACILITIES MAINTENANCE	5	0
GENERAL MANAGER	Board Established	1
DISTRICT ENGINEER	23	1
LABORATORY TRAINEE	5	0
LABORATORY TECH I	9	0
LABORATORY TECH II	12	1
LABORATORY SUPERVISOR	16	1
MAINTENANCE HELPER	5	0
LEAD MAINTENANCE TECHNICIAN	14	1
MAINTENANCE TECH I	7	3
MAINTENANCE TECH II	9	0
MAINTENANCE TECH III	11	0
OFFICE MANAGER	18	1
OPERATOR-IN-TRAINING	5	0
OPERATOR I	8	2
OPERATOR II	10	4
OPERATOR III	12	0
LEAD OPERATOR	14	1
RECEPTIONIST/ACCOUNTING CLERK	6	1
TOTAL BUDGETED POSITIONS		27

PAGE 2.2 BUDGET 2012/13

VA	ALLEY SAN	ITARY DI	STRICT						20	012/2013	SALAR	SCHED	ULE	Revised
	Α	В	С	D	Е	F	G	Н	1	J	K	L	М	N
4	* 2,561	0.000	0.750	0.000	0.000	0.000	0.000	0.40					0.507	0.500
1	2,624	2,688	2,753	2,820	2,889	2,960	3,032	3,107	3,183	3,261	3,341	3,423	3,507	3,593
2	2,752	2,819	2,888	2,958	3,031	3,105	3,181	3,259	3,339	3,421	3,505	3,591	3,679	3,769
3	2,886	2,957	3,029	3,103	3,179	3,257	3,337	3,419	3,503	3,589	3,677	3,767	3,860	3,955
4	3,027	3,101	3,177	3,255	3,335	3,417	3,501	3,587	3,675	3,765	3,858	3,952	4,050	4,149
5	3,175	3,253	3,333	3,415	3,499	3,584	3,673	3,763	3,855	3,950	4,047	4,147	4,249	4,354
6	3,331	3,413	3,497	3,582	3,670	3,761	3,853	3,948	4,045	4,144	4,247	4,351	4,458	4,568
7	3,494	3,580	3,668	3,758	3,851	3,945	4,043	4,142	4,244	4,349	4,456	4,566	4,678	4,794
8	3,666	3,756	3,849	3,943	4,040	4,140	4,242	4,346	4,453	4,563	4,675	4,791	4,909	5,030
9	3,846	3,941	4,038	4,137	4,239	4,343	4,451	4,560	4,673	4,788	4,906	5,027	5,151	5,278
10	4,035	4,135	4,237	4,341	4,448	4,558	4,670	4,785	4,903	5,024	5,148	5,275	5,406	5,539
11	4,234	4,338	4,445	4,555	4,667	4,782	4,900	5,021	5,145	5,272	5,402	5,536	5,673	5,813
12	4,443	4,552	4,664	4,779	4,897	5,018	5,142	5,269	5,399	5,533	5,669	5,810	5,953	6,101
13	4,662	4,777	4,895	5,015	5,139	5,266	5,396	5,529	5,666	5,806	5,950	6,097	6,248	6,403
14	4,892	5,012	5,136	5,263	5,393	5,526	5,663	5,803	5,946	6,093	6,244	6,399	6,557	6,720
15	5,133	5,260	5,390	5,523	5,659	5,799	5,943	6,090	6,241	6,395	6,553	6,716	6,882	7,052
16	5,387	5,520	5,656	5,796	5,939	6,086	6,237	6,391	6,549	6,712	6,878	7,048	7,223	7,402
17						6,387		6,708		7,044		7,398		7,769
18						6,704		7,040		7,393		7,764		8,154
19						7,036		7,389		7,760		8,149		8,559
20						7,384		7,755		8,145		8,554		8,984
21						7,751		8,140		8,549		8,978		9,430
22						8,135		8,544		8,973		9,424		9,898
23						8,539		8,968		9,418		9,892		10,390
24						8,962		9,413		9,886		10,384		10,906
25						9,407		9,880		10,377		10,900		11,448
26						9,875		10,371		10,893		11,442		12,018
27	7/1/2012					10,365		10,887		11,435		12,010		12,615

PAGE 2.3 BUDGET 2012/13

# Consumer Price Index - Urban Wage Earners and Clerical 12-Month Percent Change

Not Seasonally Adjusted Series Id: CWURA421SA0

Los Angeles-Riverside-Orange County, CA

All items

Item: Area:

1982-84=100 2007 to 2011

Years:

Base Period:

2011	2010	2009	2008	2007	
					Year
2.0	2.3	-0.6	4.6	3.1	Jan
2.6	<u>-1</u>	-0.5	3.7	3.4	Feb
3. 5	2.4	-1.6	3.6	4.0	Mar
3.9	2.4	-2.1	3.7	3.6	Apr
3.7	2.0	-2.4	4.1	3.0	May
<u>ယ</u> ယ	1.0	-2.8	6.1	2.7	Jun
2.7	1.0	<del>-</del> 3.2	6.6	2.4	Jui
2.7	1.0	-2.1	5.7	2.1	Aug
3.5	0.5	-1.4	5.0	2.2	Sep
ώ	0.0	-0.6	ω	3.8	Oct
3.2	9 1.0	1.2	0.6	4.7	Nov
2.2	1.6	2.5	-0.6	4.6	Dec

Average from Jan.,2011 through Dec.,2011 = Information for 2012 was not available as of 2/16/12.

3.0

BUDGET REV	VENUE PROJECTIONS	***************************************		2012/2013 BUDGE	ΞT
1		2011/12	2011/12	2012/13	
ACCOUNT		REVENUE	ANTICIPATED	REVENUE	
NO.	ACCOUNT TITLE	<b>PROJECTIONS</b>	S CLOSE	PROJECTIONS	
FUND 11					
OPERATING !	REVENUES:				
11-4120-000-0	SEWER SERVICE - CURRENT	8,588,958	(1) 8,608,867	9,027,180	(1)
11-4130-000-0	SEWER SERVICE - PRIOR	10,500	5,340	6,000	
11-4140-000-0	SEWER SERVICE CHGS-PENALTI	45,000	121,930	120,000	
11-4210-000-0		28,737	20,693	29,254	
11-4250-000-0		0	0	0	
11-4260-000-0		116	348	348	
11-4270-000-0		4,496	4,770	6,743	
11-4285-000-0		2,500	2,500	2,500	
11-4310-000-0		5,000	1,687	2,500	
11-4320-000-0	SALE OF PLANS & SPECS	4,250	534	534	
	SUB-TOTALS:	8,689,557	8,766,669	9,195,059	
NON-OPERAT	TING REVENUES:				
11-4510-000-0		21,500	13,437	13,000	
11-4530-000-0		. 0	0	0	
11-4420-000-0	PROPERTY TAXES	55,000	48,036	0	
11-4430-000-0	TAXES - CURRENT SECURED	470,000	470,823	432,500	
11-4440-000-0	TAXES - CURRENT UNSECURED	24,685	21,192	21,000	
11-4450-000-0	TAXES - PRIOR SECURED	75,500	27,159	27,000	
11-4460-000-0	TAXES - PRIOR UNSECURED	1,200	1,580	1,580	
11-4465-000-0	TAXES - PENALTIES	4,500	8,839	8,800	
11-4470-000-0	TAXES - SUPPL CURRENT	4,000	2,132	2,132	
11-4480-000-0	TAXES - SUPPL PRIOR	1,200	3,096	3,096	
11-4500-000-0	HOMEOWNERS TAX RELIEF	7,300	7,030	6,750	
11-4550-000-0	OTHER INTERGOVERN/RDA	0	0	0	
11-4572-000-0	OTHER NON-OPERATING REV	0	0	0	
11-4574-000-0	NON-OPERATING REV	4,000	12,141	10,000	
	SUB-TOTALS:	668,885	615,465	525,858	
FUND 11 GRA	ND TOTALS:	9,358,442	9,382,134	9,720,917	
FUND 13					
OPERATING R					
13-4200-000-0	CONNECTION FEES	114,753	(2) 203,945	1,079,045	(2)
	SUB-TOTALS	114,753	203,945	1,079,045	
NON-OPERAT	ING REVENUES			·	
13-4510-000-0	INTEREST REVENUE	50,000	36,150	36,150	
	SUB-TOTALS	50,000	36,150	36,150	
FUND 13 GRAI	ND TOTALS:	164,753	240,095	1,115,195	
TOTAL REV	VENUES:	9,523,195	9,622,229	10,836,112	

(1) AT \$270/UOS (2) AT \$4,265.00/UOS

PAGE 2.5 Budget 2012/13

DEPARTMENT:	COMBINED			2012-2013 Budget
		CURRENT	2010/11 ANTICIPATED	BUDGET
ACCOUNT #	ACCOUNT TITLE	2010/11 BUDGET (27 Employees)	CLOSE	REQUEST (27 Employees)
11-5030-400-0	SALARIES	1,793,880	1,751,601	2,026,128
11-5070-400-0	OVERTIME	36,514	17,625	23,500
11-5080-400-0	CALLOUT	9,325	3,469	6,500
11-5090-400-0	STANDBY	31,312	29,906	31,266
	TOTAL SALARIES	1,871,031	1,802,601	2,087,394
11-5110-400-0	LONGEVITY	35,350	34,800	40,800
11-5112-400-0	RETIREMENT	343,869	318,648	396,676
11-5116-400-0	FICA	137,233	138,392	155,000
11-5118-400-0	UNEMPLOYMENT	5,500	6,822	7,500
11-5122-400-0	WORKERS COMP	42,499	41,553	51,850
11-5124-400-0	GROUP LIFE	5,442	7,448	6,754
11-5126-400-0	GROUP HEALTH	301,155	269,173	293,294
11-5128-400-0	DENTALIVISION	17,240	19,451	21,100
11-5132-400-0	DISABILITY	15,264	14,234	11,842
11-5152-400-0	CLOTHING/SAFETY 	16,630	14,396 	17,130
·	TOTAL BENEFITS	920,182	864,917	1,001,946
TOTAL SALARIES/	BENEFITS	2,791,213	2,667,518	3,089,340
11-5150-400-0	DIRECTORS FEES	13,500	12,000	13,500
11-5225-400-0	ELECTION	65,000	4,183	0
11-5250-400-0	GAS/OIL	35,751	40,818	42,860
11-5300-400-0	COMP INS	330,205	305,361	303,000
11-5350-400-0	MEMBERSHIPS	26,306	26,661	36,043
11-5400-400-0	OFFICE EXP	13,000	13,000	13,000
11-5410-400-0	COUNTY/CITY CHGS	17,868	13,622	13,652
11-5420-400-0	PERMITS & FEES	55,803	64,794	72,176
11-5430-400-0	PRETREATMENT	1,000	750	16,000
11-5450-400-0	OPERATING SUPPLIES	97,886	77,795	84,660
11-5470-400-0	CHEMICALS	234,003	242,163	282,040
11-5500-400-0	CONTRACT SVCS	461,914	354,502	531,489
11-5550-400-0	PROFESSIONAL/LEGAL	99,201	99,200	99,446
11-5600-400-0	PUBLICATIONS	3,000	2,772	3,500
11-5700-400-0	REPAIRS/MAINT	216,874	188,993	232,170
11-5720-400-0	SMALL TOOLS	5,500	4,430	4,500
11-5750-400-0	RESEARCH	101,875	40,431	161,080
11-5800-400-0	TRAVEL/MTGS/ED	54,716	31,749	55,800
11-5801-400-0	CERTIFICATIONS/TCPS	3,452	3,021	3,519
11-5901-400-0	TELEPHONE	6,790	1,108	8,604
11-5902-400-0	ELECTRICITY	596,534	527,263	565,200
11-5903-400-0	NATURAL GAS	1,004	567	1,000
11-5904-400-0	TRASH COLL	20,931	19,291	20,255
11-5905-400-0	UTILITY WATER	19,366	14,173	19,516
11-5950-400-0 11-7010-000-0	OTHER EXP DEPRECIATION EXPENSE	5,518 1,808,993	4,818 1,834,907	14,018 1,656,023
TOTAL SERVICES		4,295,990	3,928,372	4,253,051
TOTAL OPERATING	G/MAINT BUDGET	7,087,203	6,595,890	7,342,391
			=======================================	=======================================

PAGE 2.6 Budget 2012/13

DUDGET DEAL	HEST SHMMARY

2012-2013 BUDGET

ACC NO.	DESCRIPTION	COLLECTION	TREATMENT	LAB	ADMIN	TOTAL
11-5030-400-0	SALARIES	638,761	907,501	157,852	383,280	2,087,39
44 5440 400 0	LONGEVITY	40.000	40.000	0.400	•	40.00
11-5110-400-0		13,200	19,200	8,400	0	40,80
11-5112-400-0		120,258	172,147	30,505	73,766	396,67
11-5116-400-0		46,790	67,119	12,000	29,091	155,00
	UNEMPLOY INS	1,000	3,000	500	3,000	7,50
	WC INSURANCE	18,960	27,198	4,863	829	51,85
	GROUP LIFE INS	2,041	3,033	540	1,140	6,75
11-5126-400-0		90,294	140,024	18,216	44,760	293,29
	DENTAL/VISION	6,701	10,107	1,212	3,080	21,10
11-5132-400-0		3,576	5,247	941	2,078	11,84
11-5152-400-0	CLOTHING	4,400	10,670	2,060	0	17,13
	TOTAL BENEFITS	307,220	457,745	79,237	157,744	1,001,94
TOTAL WAGES	S/BENEFITS	945,981	1,365,246	237,089	541,024	3,089,34
=======================================	=======================================	=======================================				~~~~~~~
	DIRECTORS FEES	0	0	0	13,500	13,500
	ELECTION EXP	0	0	0	0	ı
11-5250-400-0		0	42,860	0	0	42,86
11-5300-400-0		0	0	0	303,000	303,000
	MEMBERSHIPS/SUBSCR	1,000	1,933	264	32,846	36,04
	OFFICE EXPENSE	0	0	0	13,000	13,000
11-5410-400-0	COUNTY/CITY CHGS	0	0	0	13,652	13,652
11-5420-400-0	PERMITS/FEES	8,700	56,601	3,875	3,000	72,176
11-5430-400-0	PRETREATMENT	16,000	0	0	0	16,000
11-5450-400-0	OPERATING SUPP	3,200	60,722	14,000	6,738	84,660
11-5470-400-0	CHEMICALS	0	282,040	0	0	282,040
1-5500-400-0	CONTRACT SVCS	63,200	424,773	1,806	41,710	531,489
1-5550-400-0 F	PROFESSIONAL/LEGAL	0	0	0	99,446	99,446
1-5600-400-0 F	PUBLICATIONS	0	0	0	3,500	3,500
1-5700-400-0 F	REPAIRS/MAINT	58,600	147,717	7,583	18,270	232,170
1-5750-400-0	SMALL TOOLS/EQUIP	1,000	3,000	500	0	4,500
1-5750-400-0 F	RESEARCH/MONITOR	0	0	161,080	0	161,080
1-5800-400-0 7	RAVEL/MTGS/EDUC	7,000	19,200	1,600	28,000	55,800
1-5801-400-0	CERTIFICATIONS/TCP	1,000	1,912	333	274	3,519
1-5901-400-0 T	ELEPHONE	0	7,524	0	1,080	8,604
1-5902-400-0 E	LECTRICITY	4,700	560,500	0	0	565,200
1-5903-400-0 N	IATURAL GAS	0	1,000	0	0	1,000
1-5904-400-0 T	RASH COLLECTION	0	20,255	0	0	20,255
1-5905-400-0 L	ITILITY WATER	3,300	16,216	0	0	19,516
1-5950-400-0 C	THER EXPENSE	800	2,718	500	10,000	14,018
	EPRECIATION EXP	444,088	1,208,368	1,014	2,553	1,656,023
OTAL SVC & S	UPPLIES	612,588	2,857,339	192,555	590,569	4,253,051
====== == =				=======================================	=======================================	========
	JDGET	1.558.569	4,222,585	429.644	1.131.593	7,342,391

BUDGET REV	VENUE PROJECTIONS			2012/2013 BUDGE	ĪT
L		2011/12	2011/12	2012/13	
ACCOUNT		REVENUE	ANTICIPATED	REVENUE	
NO.	ACCOUNT TITLE	PROJECTION	S CLOSE	PROJECTIONS	
FUND 11					
OPERATING	REVENUES:				
11-4120-000-0		8,588,958	(1) 8,608,867	9,027,180	(1)
11-4130-000-0		10,500		6,000	` '
11-4140-000-0		•	· ·	120,000	
11-4210-000-0	PERMIT/INSPECTION FEES	28,737		29,254	
11-4250-000-0	SEWER MAINTENANCE SVC	0	0	0	
11-4260-000-0	SADDLES/DISCONNECT FEES	116	348	348	
11-4270-000-0	PLAN CHECK FEES	4,496	4,770	6,743	
11-4285-000-0	OTHER SERVICES	2,500	2,500	2,500	
11-4310-000-0	SALE OF SURPLUS PROPERTY	5,000	1,687	2,500	
11-4320-000-0	SALE OF PLANS & SPECS	4,250	534	534	
	SUB-TOTALS:	8,689,557	8,766,669	9,195,059	
NON-OPERAT	TING REVENUES:		. 111 111111111111111111		
11-4510-000-0	INTEREST REVENUE	21,500	13,437	13,000	
11-4530-000-0	RENTS & LEASES	0	0	0	
11-4420-000-0	PROPERTY TAXES	55,000	48,036	0	
11-4430-000-0	TAXES - CURRENT SECURED	470,000	470,823	432,500	
11-4440-000-0	TAXES - CURRENT UNSECURED	24,685	21,192	21,000	
11-4450-000-0	TAXES - PRIOR SECURED	75,500	27,159	27,000	
11-4460-000-0	TAXES - PRIOR UNSECURED	1,200	1,580	1,580	
11-4465-000-0	TAXES - PENALTIES	4,500	8,839	8,800	
11-4470-000-0	TAXES - SUPPL CURRENT	4,000	2,132	2,132	
11-4480-000-0	TAXES - SUPPL PRIOR	1,200	3,096	3,096	
11-4500-000-0	HOMEOWNERS TAX RELIEF	7,300	7,030	6,750	
11-4550-000-0	OTHER INTERGOVERN/RDA	0	0	0	
11-4572-000-0	OTHER NON-OPERATING REV	0	0	0	
11-4574-000-0	NON-OPERATING REV	4,000	12,141	10,000	
	SUB-TOTALS:	668,885	615,465	525,858	
FUND 11 GRA	ND TOTALS:	9,358,442	9,382,134	9,720,917	
FUND 13					
OPERATING R					
13-4200-000-0		114,753	(2) 203,945	1,079,045 (	(2)
	SUB-TOTALS	114,753	203,945	1,079,045	
	ING REVENUES				
13-4510-000-0	INTEREST REVENUE	50,000	36,150	36,150	
	SUB-TOTALS	50,000	36,150	36,150	
FUND 13 GRAI	ND TOTALS:	164,753	240,095	1,115,195	
TOTAL REV	VENUES:	9,523,195	9,622,229	10,836,112	

(1) AT \$270/UOS (2) AT \$4,265.00/UOS

PAGE 3.1 Budget 2012/13

### **FUND 11**

	\$8,492,610	8,329,353	8,588,958	8,608,867	\$ 9,027,180
Sewer Service-Current	Adopted Budget	Actual Close	Adopted Budget	Anticipated Close	Budget Revenue
11-4120-000-0	FY 2010	)/11	FY	2011/12	FY 2012/13

SEWER SERVICE-CURRENT: Sewer Service revenue for the FY 2011/12 was based on 33,162 units of service at an annual rate of \$259.00 per unit. We added 114 direct billed units of service and anticipate adding 158 new units of service due to new connections for a total of 33,434 units of service at an annual rate of \$270.00 for the 2012/2013 Fiscal Year.

SEWER SERVICE-PRIOR: This category has previously included the prior-year's delinquent sewer use fees collected by the county including penalty charges.

\*The actual close for FY 2010/11 is low due to a change in recording revenue. We now accrue sewer service revenue in the year it is earned and post the receipts against accounts receivable. The only receipts for this account are for delinquent accounts that are designated as such on the tax roll with the fund number 68-4683 and penalty charges are recorded separately.

Sewer Service-Penalties	Adopted Budget	Actual Close 48.165	Adopted A Budget 45,000	Anticipated Close 121.930	Budget Revenue \$ 120,000
11-4140-000-0	FY 2010	0/11	FY 20	011/12	FY 2012/13

SEWER SERVICE – PENALTIES: Penalties imposed by the county on late tax bill payments for sewer use.

11-4210-000-0	FY 20	10/11	FY	2011/12	FY 2012/13
Permit/Inspection Fees	Adopted	Actual	Adopted	Anticipated	Budget
	Budget \$17,000	Close 28,544	Budget 28,737	Close 20,693	Revenue \$ 29,254

PERMIT/INSPECTION FEES: Estimated for lateral and mainline inspections. We now collect deposits for inspections.

11-4250-000-0 Sewer Maintenance	FY 2 Adopted Budget	010/11 Actual Close		Y 2011/12 Anticipated Close	FY 2012/13 Budget Revenue
	\$ 0	0	0	0	\$ 0

SEWER MAINTENANCE: No anticipated revenues for this category.

11-4260-000-0 Saddles/Disconnect Fees		<u>l</u> Actual Close	ARE ASSESSED ARE AREAS	1/12 nticipated Close	I	2012/13 Budget evenue
	\$100	58	116	348	\$	348

SADDLES/DISCONNECT FEES: We cannot accurately predict the amount of disconnect inspections and saddle installations that will occur during the fiscal year.

11-4270-000-0	FY 2010	<b>'11</b>	FY	7 2011/12	FY 2	2012/13
Plan Check Fees	Adopted	Actual	Adopted	Anticipated	1	Budget
	Budget	Close	Budget	Close		evenue
	\$6,000	3,983	4,496	4,770	\$	6,743

PLAN CHECK FEES: Anticipated revenue is based on a \$50.00 per hour fee with one hour minimum fee for plan checking. We now collect deposits for plan checks.

11-4285-000-0 Other Services	FY 2010/ Adopted	Section Participant Commission (1988) (1988) (1988) (1988) (1988)	FY 20 lopted A	11/12 Inticipated	2012/13 Budget
Other Services	Budget		udget	Close	Revenue
	\$ 0	10,890*	0	2,500	\$ 2,500

OTHER SERVICES: Income for administrative services provided for the VSD 2004 Assessment District. \*The actual close for FY 2010/11 was high due to recouping administrative charges provided over the last four years.

SALE OF SURPLUS PROPERTY: Income from the sale of property no longer used by the District. We anticipate selling furniture and equipment that will be replaced during the renovation of the Administration Building in FY 2011/12 and again in FY 2012/13 when we return to the renovated building.

11-4320-000-0 Sale of Plans/Specs		<u>1</u> Actual Close		1/12 ticipated Close	FY 2012/13 Budget Revenue
	\$400	564	4,250	534	\$ 534

SALE OF PLANS/SPECS: Estimated revenue from plans and specifications for District improvement projects. Plans are now posted on Plan Room websites and can be downloaded therefore eliminating the need to have plans printed and sold in house.

11-4420-000-0 Property Taxes	FY 2010/ Adopted Budget	11 Actual Close	BANKAN EN PROPERTY DE LA CONTRACTION DEL CONTRACTION DEL CONTRACTION DE LA CONTRACTI	011/12 Anticipated Close	FY 2012/13 Budget Revenue
	\$40,556	53,651	55.000	48.036	\$ 0*

PROPERTY TAXES: Indio Redevelopment Agency 2007 and 2008 Pass-through for Indio Centre Renewal (02-2452); Indio Centre Renewal -'83 Anx (02-2453); Date Capital Project (02-2454); and Indio Merger Project (02-2463).

\*Due to the dissolution of the Redevelopment Authorities, it was uncertain whether future pass thru revenue would continue.

11-4430-000-0 Taxes-Current Secured	FY 2010 Adopted Budget	/11 Actual Close	Contraction and the second second	2011/12 Anticipated Close	FY 2012/13 Budget Revenue
	\$450,000	464,204	470,000	470,823	\$ 432,500

CURRENT SECURED REVENUES: Secured property is generally non-movable property, such as houses, buildings, etc. Revenues are based on general valuation. The portion of revenue designated for special district is 1%. Of this 1%, we received .00032000% of the general purpose funds county-wide for 2010-11. The AB8 factor for 2011-12 is .00031046%. At the time of budget preparation the 2012-13 factor had not been calculated by the County. The factor will be calculated around November 2012.

CURRENT UNSECURED: Unsecured property are items such as motor homes, airplanes, boats and other moveable personal property. The portion of revenue designated for special district is 1%. Of this 1%, we received .00032000% of the general purpose funds county-wide for 2010-11. The AB8 factor for 2011-12 is .00031046%. At the time of budget preparation the 2012-13 factor had not been calculated by the County. The factor will be calculated around November 2012.

11-4450-000-0	FY 2010	/11	FY	2011/12	F	Y 2012/13
Taxes-Prior Secured	Adopted	Actual	Adopted	Anticipated		Budget
	Budget	Close	Budget	Close		Revenue
	\$55,500	31,327	75,500	27,159	\$	27,000

PRIOR SECURED: Prior secured are payments received for prior year taxes, and are similar to secured, the revenue is based on the same formula.

11-4460-000-0 Taxes-Prior Unsecured	Budget	Actual Close	Adopted A Budget	11/12 Inticipated Close		2012/13 Budget Revenue
	\$1.000	1.580	1.200	1.580	- 8	1.580

PRIOR UNSECURED: Funds derived from prior unsecured properties are similar to unsecured properties mentioned above; however, these payments are for prior year taxes. The revenue is based on the same formula. Estimated revenue based on current year activity.

11-4465-000-0 Taxes-Penalties	FY 2010/1 lopted udget	Actual A	FY 201 dopted An Budget	I/12 ticipated Close	]	2012/13 Budget evenue
	\$ 0	10,237	4,500	8,839	\$	8,800

TAXES – PENALTIES: Penalties imposed by the county on late tax bill payments on tax revenue.

11-4470-000-0	FY 2010/	11	FY	2011/12	FY	2012/13
Supplemental Taxes-Current	Adopted	Actual	Adopted	Anticipated		Budget
	Budget	Close	Budget	Close	J	Revenue
	\$8,000	2,132*	4,000	2,132*	\$	2,132

SUPPLEMENTAL CURRENT: Funds derived from supplemental tax roll changes due to sale of property or new construction. Since July 1983, State law requires the Assessor to reappraise property as of the date of change-in-ownership or completion of new construction rather than at the next tax year.

\*The actual close for FY 2010/11 and the anticipated close for FY 2011/12 are low due to the reduction in resale of existing homes.

11-4480-000-0	FY 2010	/11	F\	/ 2011/12	FY	2012/13
Supplemental Taxes-Prior	Adopted	Actual	Adopted	Anticipated	100000	Budget
	Budget \$7,000	Close 1,188*	Budget 1,200	Close 3.096	S	Revenue 3.096

SUPPLEMENTAL PRIOR: Funds derived as mentioned above, for prior year.

<sup>\*</sup>The actual close for FY 2010/11 is low due to the reduction in resale of existing homes.

HOMEOWNER'S TAX RELIEF: This is the portion of tax funds replaced by State resources for tax relief for homeowners. For example, if a homeowner's exemption deducts \$7,000 of the property's valuation for calculating the property owner's tax, the State replaces the taxes that the \$7,000 valuation would have provided to the county.

11-4510-000-0 Interest Revenue	FY 2010 Adopted Budget	/11 Actual Close	FY 20 Adopted A Budget	11/12 Inticipated Close	FY 2012/13 Budget Revenue
	\$97,000	22,851*	21,500	13,437*	\$ 13,000

INTEREST REVENUE: Projected revenue is based on interest earned during FY 2011/12 from funds on deposit through LAIF with the State of California and a money market account which was established in FY 1997/98 to provide better interest income compared to the regular checking account and yet has funds accessible for emergencies. The quarterly percentage rate earned averaged .4375% from LAIF for the period of 1/31/11 to 12/31/11.

<sup>\*</sup>The actual close for FY 2010/11 and anticipated close for FY 2011/12 are low due to the continual drop in interest rates.

11-4530-000-0 Rents & Leases	FY 2010/ Adopted Budget	Actual A		/12 licipated Close	]	2012/13 Budget Levenue
	\$0	0	0	0	\$	0

### **RENTS & LEASES:**

11-4550-000-0 Other Intergovernmental	FY 2010/ Adopted Budget	11 Actual Close		/12 ticipated Close	1	2012/13 Budget evenue
	\$ 0	0	0	0	\$	0

OTHER INTERGOVERNMENTAL REVENUES: General purpose funds received from County of Riverside as a result of Proposition 13.

	\$4,000	7,180	4,000	12,141	\$	10,000
Non-Operating Revenues	Adopted Budget	Actual Close	Same and the same	inticipated Close		Budget Revenue
11-4574-000-0	FY 2010/	11	FY 20	11/12	E	7 2012/13

NON-OPERATING REVENUES: This account includes revenue from other undefined sources.

### **FUND 13**

13-4200-000-0	FY 2010/11 FY		2011/12	FY 2012/13	
Connection Fees	Adopted Budget	Actual Close	Adopted Budget	Anticipated Close	Budget Revenue
an and an	\$269,076	723,985	114,753	203,945	\$ 1,079,045
Total Anticipated Connectic	ons				258
Less Anticipated Connection Anticipated Connections that			ment Agreement	· .	- <u>5</u> 253

Proposed 2012/13 Connection Capacity Fee \$4,265.00 per unit of service.

INTEREST REVENUE: Return on invested funds that are held with the Local Agency Investment Fund (LAIF), for California's local governments and special districts. The enabling legislation for LAIF is §16429.1,2,3 of the California Government Code. The quarterly percentage rate earned averaged .4375% from LAIF for the period of 1/31/11 to 12/31/11.

\*The actual close for FY 2010/11 and anticipated close for FY 2011/12 are low due to the continual drop in interest rates.

DEPARTMENT:	COLLECTION			2012-2013 BUDGET
1				
		CURRENT	ANTICIPATED	BUDGET
ACCOUNT #	ACCOUNT TITLE	2011/12 BUDGET	CLOSE	REQUEST
		(7 Employees)		(7 Employees)
11-5030-410-1	SALARIES	467,904	433,887	611,628
11-5070-410-1	OVERTIME	16,000	6,615	10,000
11-5080-410-1	CALLOUT	3,500	1,164	1,500
11-5090-410-1	STANDBY	15,656	14,971	15,633
				10,000
	TOTAL SALARIES	503,060	456,637	638,761
11-5110-410-1	LONGEVITY	9,850	9,600	13,200
11-5112-410-1	RETIREMENT	89,693	84,713	120,258
11-5116-410-1	FICA	35,795	36,732	46,790
11-5118-410-1	UNEMPLOYMENT	1,000	0	1,000
11-5122-410-1	WORKERS COMP	13,398	14,134	18,960
11-5124-410-1	GROUP LIFE	1,426	2,118	2,041
11-5126-410-1	GROUP HEALTH	79,731	71,487	90,294
11-5128-410-1	DENTALIVISION	2,840	5,652	6,701
11-5132-410-1	DISABILITY			
11-5152-410-1		7,346	3,759	3,576
11-5152-410-1	CLOTHING/SAFETY	4,225	4,000	4,400
	TOTAL BENEFITS	245,304	232,195	307,220
TOTAL SALARIE	S/BENEFITS	748,364	688,832	945,981
11-5150-410-1	DIRECTORS FEES	0	0	0
11-5225-410-1	ELECTION	Ö	Ō	0
11-5250-410-1	GAS/OIL	0	0	Ö
11-5300-410-1	COMP INS	0	0	0
11-5350-410-1	MEMBERSHIPS	924	924	1,000
11-5400-410-1	OFFICE EXP	0	0	
11-5410-410-1	COUNTY/CITY CHGS	0	0	0
11-5420-410-1	PERMITS & FEES	· ·	-	0
	PRETREATMENT	7,078	8,166	8,700
11-5430-410-1		1,000	750	16,000
11-5450-410-1	OPERATING SUPPLIES	3,000	3,000	3,200
11-5470-410-1	CHEMICALS	0	0	0
11-5500-410-1	CONTRACT SVCS	61,735	56,600	63,200
11-5550-410-1	PROFESSIONAL/LEGAL	0	0	0
11-5600-410-1	PUBLICATIONS	0	0	0
11-5700-410-1	REPAIRS/MAINT	45,190	45,190	58,600
11-5720-410-1	SMALL TOOLS	1,000	1,000	1,000
11-5750-410-1	RESEARCH	0	0	0
11-5800-410-1	TRAVEL/MTGS/ED	5,600	2,500	7,000
11-5801-410-1	CERTIFICATIONS/TCPS	952	800	1,000
11-5901-410-1	TELEPHONE	0	0	0
11-5902-410-1	ELECTRICITY	5,257	4,763	4,700
11-5903-410-1	NATURAL GAS	0	0	0
11-5904-410-1	TRASH COLL	Õ	0	0
11-5905-410-1	UTILITY WATER	3,150	3,050	3,300
11-5950-410-1	OTHER EXP	800	800	800
11-7010-000-0	DEPRECIATION EXPENSE	531,996	541,863	444,088
TOTAL SERVICES	S & SUPPLIES	667,682	669,406	612,588
	· ====== === :== :== : NG/MAINT BUDGET	1,416,046	1,358,238	1,558,569
	:			
				·

PAGE 4.1 BUDGET 2012/13

11-5152-410-1 Clothing Adopted Budget		Adopted Budget	Y 2011/12 Anticipated Close	FY 2012/13 Budget Request
\$4,600	3,933	4,225	4,000	\$ 4,400

### Justification:

Covers supply of uniforms, laundry service, safety steel-toe boots, safety vests & glasses, gloves, hard hats, etc.

•	Boots-Seven (7) employees (\$200 per employee):	\$1,400
•	Uniforms-Five (5) employees:	1,600
•	Gloves-Seven (7) employees:	1,400

11-5350-410-1 Membership	FY 2 Adopted Budget	010/11 Actual Close	FY Adopted Budget	Y 2011/12 Anticipated Close	FY 2012/13 Budget Request
	\$1.056	792	924	924	\$ 1.000

### Justification:

Membership renewal for the California Water Environment Association (CWEA) for seven (7) employees @ \$143 each, this membership includes renewal to the Colorado River Basin Local Section.

### Justification:

The State General Waste Discharge annual permit fee of \$8,200 and any additional \$500 for unforeseen permits or fees.

Budget Close Bud \$ 1.000 717 1.0	get Cl 100 74	ose	Request
Pretreatment Adopted Actual Adop		ipated	Budget
11-5430-410-1 FY 2010/11	FY 2011/1	2 FY	2012/13

### Justification:

Pursuant to the District's National Pollutant Discharge Elimination System (NPDES) Discharge Permit, when an agency has a Pretreatment program and a Fats oils and Grease program, the program needs to have a budget line item to cover these expenses. The budget is for ongoing program management and assistance, sampling equipment and supplies, i.e.: sludge judge, cleaners and degreasers; miscellaneous tools; job specific safety equipment and periodic lab charges for samples.

11-5450-410-1 Operating Supplies	FY 20 Adopted Budget	010/11 Actual Close	FY Adopted Budget	7 2011/12 Anticipated Close	FY 2012/13 Budget Request
	\$3,000	2,728	3,000	3,000	\$ 3,200

### Justification:

• Traffic Control Signs/Cones/Safety Equipment:

\$ 1,000

We purchase new safety cones yearly to replace faded or damaged cones. Cones cost \$18.00 each. Traffic barricades with lights are \$33.00 each, and barrier tape is \$10.00 per roll. Traffic control sign posts and marking paint are included in this category.

• Plotting Supplies:

\$ 200

A roll of 36-inch opaque bond paper and 4 ink cartridges will be required for the Hewlett Packard 800 large format plotter.

• Miscellaneous Supplies:

\$ 2,000

Duct tape, rubber tape, canvas tape, greaseless lubricant, WD-40, wax, lithium grease, wire ties, wire nuts shrink tubing, pipe glue, Rain-X, are examples of Miscellaneous Supplies used.

11-5470-410-1 Chemicals	FY Adopted Budget	2010/11 Actual Close	Adopte Budge		2/13 dget juest
	\$0	0	0	0	\$ 0

### Justification:

For the 2012/13 budget we are not anticipating chemical purchases from this account.

11-5500-410-1 Contract Services	FY 2 Adopted Budget \$48,686	010/11 Actual Close 45,179	FY 20 Adopted Budget 61,735	Ant	/12 icipated Close 56,600		2012/13 Budget Request 63,200
Justification:	·		·		•		
<ul> <li>Roach Control Pro- Last fiscal year the by 2%. The cost the year.</li> </ul>	cost for spraying	each manhole wa proximately \$15.	s approximately \$ 79 per manhole w	15.	30,000 30. Each year the class of the class	cost ing s	increases prayed per
<ul> <li>Root Control Prog         The application of             than other alternati             proposing to treat             easements.     </li> </ul>	chemical foam to ives. Last fiscal y	ear we treated 6,5	500 ft, of sewer ma	o p ain	at a cost of \$1.03 p	er fo	ot. Staff is
<ul> <li><u>Dig Alert:</u>         The District belong being done within tickets per month.     </li> </ul>					npanies when any o		
<ul> <li>Arch Wireless Bee The Collection Dej during non-working</li> </ul>	partment currentl	y has one beeper	that is used by C	\$ olle		e of a	stoppage
Nextel/Sprint Cellu Seven Cell Phones		uired for the Coll	ection Departmen	\$ t.	5,500		
<ul> <li>Annual Monitoring Wireless communi system.</li> </ul>			ation alarm	\$	600		
AutoCAD Map 5 A     Annual license ren		e upgrades.		\$	500		
<ul> <li>ESRI ARCVIEW 1         Annual license renesoftware programs.     </li> </ul>	ewal and softwar		Arc View	\$	2,400		
<ul> <li><u>Lucity Program An</u>         Annual license rene     </li> </ul>		upgrades.		\$	5,000		
Pipelogix Annual R     Annual license rene		e upgrades.		\$	2,000		
File Drawing Scann	ing:			\$	200		

Contract large format file scanning services are occasionally needed to scan large format drawings and files for electronic archiving.

11-5550-410-1	FY 2	010/11	F	Y 2011/12	FY 2012/13		
Professional	Adopted	Actual	Adopted	Anticipated	Budget		
	Budget	Close	Budget	Close	Request		
	\$2,000	1,181	0	0	\$ 0		
11-5700-410-1	FY2	010/11	r.y	/ 2011/12	FY 2012/13		
Repairs and Maint.	Adopted	Actual	Adopted	Anticipated	Budget		
	Budget	Close	Budget	Close	Request		
	\$60,190	46,764	45,190	45,190	\$ 58,600		

### Justification:

• VACTOR Parts/Repairs/Planned Expenditures:

\$12,000

<u>Items</u>	Estimated Price
1) 800 feet of one-inch sewer jet hose	\$ 3,300
2) Proofer Skid for jetting lines	500
3) Tiger Tail hose guide	200
4) One-inch leader hose	500
5) Nozzles for jetting	800
6) Fire Hose	200
7) High Pressure Pump Parts	2,500
8) Tires	2,000
9) Vactor oil & Lube Service	2,000

### • Miscellaneous Expenses:

\$ 600

Portland cement, plastic cement, gravel, masonry sand, wood for forming cement, grade rings are examples of miscellaneous expenses that are in this account.

### • Equipment Repairs:

\$ 2,000

The Collection Department periodically has to repair the equipment that is used daily. Examples of this type of equipment would be: gas detectors, confined space equipment, surveyor's level, sewer plug repairs, etc.

### • T.V. Van Parts & Repair:

\$ 5,000

The following are parts and repair estimates for the television equipment. Items listed are contingency items and are not purchased yearly.

### • Vehicle Repairs

\$ 1.500

Includes the TV Van, 2000 F-250, 2008 F150 and the new 2010 F350 Ford trucks assigned to the Collection Department. Maintenance is done on a quarterly basis on all four vehicles. The budget is for oil and filter changes and general maintenance expenses for four vehicles.

• Pump Station repairs and parts: (Contingency for emergency repairs) \$4,000
The Collection Department currently has four (4) pump stations that require replacement compressors and electrical components. The pumps require seals and unforeseen motor repairs.

- Mainline Repair: (Contingency for emergency repairs) \$10,000
   There is always the possibility that sewer mains will need to be repaired due to various causes. To insure the health and safety of the community, this item is budgeted as a contingency in case mainline repairs are needed.
- Equipment Rental (Contingency for emergency repairs) \$ 3,500

  The Collection Department does not have all the equipment needed to complete emergency repairs. When these situations occur it is necessary to rent the equipment to complete the project. The fund for this category is a contingency item in case construction equipment is needed.
- TV Equipment (Contingency for emergency repairs)

\$ 10,000

• Vactor Repair (Contingency for emergency repairs)

\$10,000

Budget \$800	Close	Budget 1,000	Close	Request \$ 1,000
Small Tools Adopted		Adopted	Anticipated	FY 2012/13 Budget
11-5720-410-1	FY 2010/11	TOX	/ 2011/12	EV 0010/10

### Justification:

### • Miscellaneous Small Tools:

Small tools needed to work in the field are included in this category. Such as picks for opening manhole covers, bubble levels, tape measures, shovels, hammers, wooden handles, sewer plugs, wrenches, pipe saws, and pipe wrenches, etc. This includes the purchase of a parachute style safety harness required for confined space entry.

11-5800-410-1 Travel, Mtgs & Ed.	FY 20 Adopted Budget	10/11 Actual Close	Adopted Budget	Y 2011/12 Anticipated Close	2012/13 Budget Request
	\$6,600	2.479	5.600	2.500	\$ 7.000

### Justification:

Travel expenses to conferences and training seminars, registration fees, meals, lodging and related expenses: The Collection Department has 7 employees at \$875.00 each.

FY 2010/ dopted udget	Actual		1/12 ticipated Close	FY 2012/13 Budget Request
\$ 882	719	952	800	\$ 1.000

### Justification:

• State Water Resource Control Board:

Operator Certification Program

Job Title	Renewal Date	Grade	Renewal Fee
Operator II	June 30, 2013	II	\$ 130

### • California Water Environment Association:

Technical Certifications Program

Job Title	Renewal Date	Grade	Renewal Fee
Inspector II	July 2012/January 2013	IW-I & Lab-I	\$ 142
Supervisor	January 2013	IV	\$ 86
1-Tech I	January 2013	I	\$ 71
2-Tech II	January 2013	II	\$ 152
Enviro Insp l (Sal)	January 2013	1	\$ 71
Allowance for advance	ment (certification testing)		\$ 300

11-5902-410-1 Electricity	FY 2 Adopted Budget	010/11 Actual Close	Adopted Budget	Y 2011/12 Anticipated Close	FY 2012/13 Budget Request
	\$5.157	5,224	5.257	4.763	\$ 4,700

### Justification:

Covers the electricity cost for 5 lift stations. During the 2012/13 fiscal year the District will have the Barrymore, Carver, Shields Road, Vandenberg and the Calhoun Pump Stations on online. Costs include a 2.5% adjustment for increased energy cost.

Budget Close Budget \$ 3.150 2.973 3.150	3.050	, ,	Request 3.300
Utility Water Adopted Actual Adopted Budget Close Budget	Anticipated Close		Budget
11-5905-410-1 FY 2010/11	FY 2011/12	FY	2012/13

### Justification:

VSD is billed for water service from the Indio Water Authority.

•	FY 2010/1 dopted budget	Actual A		<u>12</u> ticipated Close		2012/13 Budget Request
\$	800	807	800	800	S	800

### Justification:

DMV Class "B" license renewals and employee awards. This miscellaneous account will be used for unbudgeted items that become necessary during the year.

DEPARTMENT:	TREATMENT/SLUDGE/	GEN.FACIL.COMB		2012-2013 BUDGE
		CURRENT	ANTICIPATED	BUDGET
ACCOUNT #	ACCOUNT TITLE	2011/12 BUDGET	CLOSE	REQUEST
ACCOUNT #	ACCOUNT TITLE	(13 Employees)	CLOSE	(13 Employees)
11-5030-411-1	SALARIES	841,104	840,923	877,368
11-5070-411-1	OVERTIME	15,814	7,575	10,000
11-5080-411-1	CALLOUT	5,250	2,220	4,500
11-5090-411-1	STANDBY	15,656	2,220 14,935	15,633
11-5090-411-1	OTANUDT	10,000	14,800	10,000
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	TOTAL SALARIES	877,824	865,653	907,501
11-5110-411-1	LONGEVITY	19,500	19,200	19,200
11-5112-411-1	RETIREMENT	161,231	148,650	172,147
11-5116-411-1	FICA	64,345	67,000	67,119
11-5118-411-1	UNEMPLOYMENT	4,000	2,772	3,000
11-5122-411-1	WORKERS COMP	24,083	22,317	27,198
11-5124-411-1	GROUP LIFE	2,541	3,155	3,033
11-5126-411-1	GROUP HEALTH	160,468	140,770	140,024
11-5128-411-1	DENTALIVISION	7,800	6,775	10,107
11-5132-411-1	DISABILITY	4,982	6,735	5,247
11-5152-411-1	CLOTHING/SAFETY	10,345	8,854	10,670
	TOTAL BENEFITS	459,295	426,228	457,745
TOTAL SALARIES		1,337,119	1,291,881	1,365,246
11-5150-411-1	DIRECTORS FEES	0		0
		-	<del>-</del>	
11-5225-411-1	ELECTION	0	0	0
11-5250-411-1	GAS/OIL	35,751	40,818	42,860
11-5300-411-1	COMP INS	0	0	0
11-5350-411-1	MEMBERSHIPS/SUBSCI	1,933	1,933	1,933
11-5400-411-1	OFFICE EXP	0	0	0
11-5410-411-1	COUNTY/CITY CHGS	0	0	0
11-5420-411-1	PERMITS & FEES	41,850	51,465	56,601
11-5430-411-1	PRETREATMENT	0	0	0
11-5450-411-1	OPERATING SUPPLIES	76,297	55,720	60,722
11-5470-411-1	CHEMICALS	234,003	242,163	282,040
11-5500-411-1	CONTRACT SVCS	369,169	268,322	424,773
11-5550-411-1	PROFESSIONAL/LEGAL	0	0	0
11-5600-411-1	PUBLICATIONS	0	0	0
11-5710-411-1	REPAIRS/MAINT	153,217	127,885	147,717
11-5720-411-1	SMALL TOOLS	4,000	3,130	3,000
11-5750-411-1	RESEARCH	0	0	0
11-5800-411-1	TRAVEL/MTGS/ED	25,136	13,786	19,200
11-5801-411-1	CERTIFICATIONS/TCPS	2,175	1,654	1,912
11-5901-411-1		6,010	· ·	
11-5901-411-1	TELEPHONE		0 522 500	7,524
	ELECTRICITY	591,277	522,500	560,500
	NATURAL GAS	1,004	567	1,000
	TRASH COLL	20,931	19,291	20,255
	UTILITY WATER	16,216	11,123	16,216
	OTHER EXP DEPRECIATION EXPEN:	2,718 1,271,738	2,393 1,287,785	2,718 1 208 368
				1,208,368
TOTAL SERVICES	& SUPPLIES	2,853,425 ====================================	2,650,535 ===================================	2,857,339
	G/MAINT BUDGET	4,190,544	3,942,416	4,222,585

PAGE 5.1 BUDGET 2012/13

### **TREATMENT**

11-5152-411-1 Adopted Budget	FY 2010/11	FY	2011/12	FY 2012/13
	Actual	Adopted	Anticipated	Budget
	Close	Budget	Close	Request
\$11,395	7,690	10,345	8,854	\$ 10,670

### Justification:

Covers supply of uniforms, laundry service, safety steel-toe boots, safety glasses, etc.

•	Steel-Toe Safety Boots \$200/employee for (13) employees:	2,600
•	Uniforms- Thirteen (13) employees:	5,470
•	Gloves, ear plugs, safety items:	2,600

11-5250-414-1 Gas and Oil Adopt Budg		FY: Adopted Budget	2011/12 Anticipated Close	FY 2012/13 Budget Request
\$34,04	9 34,928	34,049	40,818	\$ 42,860

### Justification:

Fuel usage for District vehicles and equipment on and off the plant site. The 2012/13 budget reflects a 5% increase over the anticipated close. Anticipated close is high due to increasing fuel cost.

Bu	dget C	etual Ad lose Bu	idget	ticipated Close	Bu Rea	2/13 dget juest
\$1.9	1.30	804 1	<b>.933</b>	1,933	\$ 1	,933

### Justification:

- Membership to the Water Environment Federation for Chief Operator @ \$217
- Membership renewal for the California Water Environment Association (CWEA) for thirteen (13) employees @ \$132 each, this membership includes renewal to the Colorado River Basin Local Section

11-5420-411-1	<u>FY 2010/11</u>		F Y	FY 2011/12		
Permits & Fees	Adopted Budget	Actual Close	Adopted Budget	Anticipated Close	Budget Request	
	\$61,471	66,061	41,850	51,465	\$ 56,601	
Justification:						
Annual NPDES 1	permit fee			34,503		
<ul> <li>Irrigation permit</li> </ul>	annual fee			11,960		
<ul> <li>SCAQMD facilit</li> </ul>	y permits F52886,	D41510,				
F6510, F23170, F45111 & Boiler				5,737		
<ul> <li>Flat Annual Emis</li> </ul>	ssion Fee			204		
<ul> <li>Department of He</li> </ul>	ealth Services			1,758		
Occupational Lead Poisoning Prevention / Toxic Substance			stance	430		
South Coast Air Quality Management				87		
District (SCAQM	ID) permit No. M9	9543				
<ul> <li>City of Indio Alar</li> </ul>	rm System Permit			330		

PAGE 5.2

	TREATMENT		
•	City of Indio Fire Service permit	1,372	
•	Hot Spot Program (SCAQMD) #10198, 152720	220	

<sup>\*</sup>The anticipated close is high due to rate increase for permit renewals. The 2012/13 budget reflects a 10% increase over the anticipated close.

11-5450-411-1 Operating Supplies	Adopted	2010/11 Actual	Adopted FY	2011/12 I Anticipated	FY 2012/13  Budget
	Budget	Close	Budget	Close	Request
	\$62,947	65,928	76,297	55,720	\$ 60,722
Justification:					

., .,	my territori.	
•	Miscellaneous operating supplies including reagents for chlorination and dechlorination analyzers.	5,000
•	Polymer to belt press 9 totes @ 2,415 per tot	21,735
•	Miscellaneous operating supplies	5,000
•	Two belts	5,000
•	55-gallon cleaning concentrates, cleaning supplies, paper towels, toilet paper, cups, soap, glass cleaner etc.  Water service including distilled water for laboratory, fresh water and	6,102
	coffee service	3,039
•	First-aid supplies	500
•	Small invoice petty cash items, etc	3,647
•	Landscaping supplies, including annual reseeding	9,109
•	Student materials for distribution for public relations efforts	1,590

Lubricants will be removed to Repairs and Maintenance.

11-5470-411-1 FY 2010/11		<u>2010/11                                 </u>	<u>1 FY 2011/12</u>		
Chemicals	Adopted Budget	Actual Close	Adopted Budget	Anticipated Close	Budget Request
	\$244,957	225,257	234,003	242,163	\$ 282,040
Justification:					
<ul> <li>Sodium Hypoc</li> </ul>	hlorite			208,150	
Sodium Bisulfite			70,390		
<ul> <li>Calcium hypoc</li> </ul>	hlorite			3,500	

The total plant discharge for Fiscal Year 2011/2012 is estimated at 2,265,787,200 gallons (two percent above the 2011 discharge volume of 2,221,360,000 gallons). This is based on connection fees in 2011; the increase in flow for the next 12 months will be approximately two percent higher. Sodium Hypochlorite contains approximately 1.147 pounds of chlorine per gallon of product. The estimated amount of chlorine used for effluent disinfection is 188,967 pounds (83 lbs./MG @ 72 gallons of Sodium Hypochlorite/MG, \$90.00/MG @ \$1.25/gallon @ 12% strength Sodium Hypochlorite). It is estimated that it will require approximately 10.0 mg/L dosage, for a total of 164,749 gallons. There will also be an average delivery charge of \$123 per delivery. It is estimated that there will be 18 deliveries throughout 2012/13, for a total of \$2,214 for the fiscal year.

PAGE 5.3 2012/13 TREATMENT

### TREATMENT

It is calculated that approximately 68,224 gallons of Sodium Bisulfate was used for dechlorination during the calendar year of 2011. Based on the anticipated flow increase for fiscal year 2012/13, it is estimated that 69,107 gallons of Sodium Bisulfite will be used for dechlorination for the fiscal year of 2012/13 (28.9 gallons/MG, \$30.04/MG at \$1.04/gallon Sodium Bisulfate). There will also be a delivery charge of \$123 per delivery. It is estimated that there will be 19 deliveries throughout 2012/2013, for a total of \$2,337 for the fiscal year.

The State of California developed Mandatory Minimum Penalties (MMP) in 2000 to penalize treatment plants that do not meet their National Pollutant Discharge Elimination System (NPDES) permit effluent limitations. The District has in the past concentrated on minimizing the use of chemicals due to high cost. The MMP program that is now in effect will generate a minimum \$3,000.00 fine for every violation that meets the program's criteria. The one violation that would be an immediate fine is chlorine residual in the effluent. This will require staff to maintain a residual of Sodium Bisulfate in the effluent.

11-5500-411-1	FY 2010/11		FY	FY 2011/12	
Contract Services	Adopted	Actual	Adopted	Anticipated	Budget
	Budget	Close	Budget	Close	Request
	\$339,059	424,712	369,169	268,322	\$ 424,773
Justification:					
	getation removal V			\$ 140,000	
<ul> <li>*Vector control s</li> </ul>	ervice on wetlands	S		20,000	
<ul> <li>Plant instrument</li> </ul>	service contract			3,500	
<ul> <li>Miscellaneous co</li> </ul>	ontractual services	•		20,000	
Gantry crane ser	vice			800	
<ul> <li>Nextel service for</li> </ul>	r 2 employees			1,000	
Annual fire suppression service for Sodium Hypochlorite Facility				2,232	
	Treatment plant upgrades for SCADA system			150,000	
<ul> <li>Sludge removal</li> </ul>	· · · · · · · · · · · · · · · · · · ·			58,188	
• Pyro-Comm Fire	Alarm Monitoring	, 1		660	
Building alarm m	onitoring			1,500	
<ul> <li>Answering service</li> </ul>	e			1,250	
Beeper Service cl	narges for plant			250	
Safety Kleen part	s washer service, l	ight bulb disposa	al		
oil filter and	dry cell batteries			4,500	
	l oil filter disposal			1,050	
				5,000	
Annual fire exting				1,750	
_	ce for building and	l facilities		1,093	
• Janitorial service		·-		12,000	

<sup>\*</sup>The biosolids produced by the treatment process for class B biosolids cost \$44.49 per ton for hauling and disposal. It is anticipated that 1,200 tons of biosolids will be removed and disposed of during this budget year. A surcharge of \$100 per truck load will be added for additional fuel cost. It is estimated that there will be approximately 48 truckloads for an additional cost of \$4,800.

Staff budgeted for 3,000 tons of biosolids during the 2011/12 budget. Approximately 1,000 tons of biosolids were disposed.

PAGE 5.4 2012/13 TREATMENT

### TREATMENT

11-5710-411-1	FY 2010/11		FY 2011/12		FY 2012/13	
Repairs & Maintenance	Adopted Budget	Actual Close	Adopted Budget	Anticipated Close	Budget Request	
	\$138,550	118,205	153,217	127,885	\$147,717	
Justification:						
<ul> <li>Equipment rental</li> </ul>				\$ 5,000		
<ul> <li>Transportable storage</li> </ul>	ge container			5,000		
Gallery sump pump	replacements			1,000		
<ul> <li>Annual service/repa</li> </ul>	irs & maintena	ance to chlorinatio	n and			
De-chlorination equ	4,500					
Chlorine and Dechlorine	orination spare	parts	1,500			
Routine/miscellanec	us repairs/mai	ntenance	70,000			
<ul> <li>Road base for all dir</li> </ul>	t roads around	l treatment plant		5,000		
<ul> <li>PLC programming</li> </ul>			10,000			
<ul> <li>Brown Bear, Case tr</li> </ul>	actor and dum	p truck repair	5,000			
<ul> <li>Vehicle repair and s</li> </ul>	mog checks		5,000			
<ul> <li>Vehicle operating su</li> </ul>	Vehicle operating supplies			2,500		
Heating and cooling repairs/service			3,000			
<ul> <li>Irrigation repairs and</li> </ul>			2,563			
<ul> <li>Facilities maintenand</li> </ul>	•	uding lighting		7,654		
<ul> <li>General facility main</li> </ul>	ntenance			20,000		

11-5720-411-1 <u>FY 2</u> Small Tools Adopted	2010/11 Actual	Adopted	Y 2011/12 Anticipated	FY 2012/13 Budget
Budget	Close	Budget	Close	Request
\$5,000	2,672	4,000	3,130	\$ 3,000

### Justification:

Miscellaneous small tool acquisition and replacement

3,000

11-5800-411-1 F	Y 2010/11	FY	Y 2011/12	FY 2012/13
Travel, Mtgs. & Ed. Adopted	Actual	Adopted	Anticipated	Budget
Budget	Close	Budget	Close	Request
\$ 23,936	14,045	25,136	13,786	\$ 19,200

### Justification:

Travel expenses to conferences and training seminars, registration fees, meals, lodging and related expenses.

•	Allowance for Thirteen (13) employees at \$1,000/each	13,000
•	Confined space training and rescue refresher	2,500
•	First aid and CPR Training for 16 employees	1,700
•	Arc Flash training	2,000

### TREATMENT

11-5801-411-1 Certifications/TCPS	FY 2 Adopted Budget	010/11 Actual Close	Adopted Budget	/ 2011/12 Anticipated Close	Er College (College)	Y 2012/13 Budget Request
	\$,1324	1,361	2,175	1,654	\$	1,912

### Justification:

### State Water Resource Control Board Operator Certification Program

Job Title	Renewal Date	Grade	Renewal Fee
Chief Operator	June 2013	IV	\$ 190
Operator III	June 2014	III	0
Electrician	June 2013	III	170
Operator II	December 2013	H	0
Operator II	December 2013	II	0
Operator II	December 2013	II	130
Operator II	June 2014	II	0

### California Water Environment Association Technical Certification Program

<u>Job Title</u>	Renewal Date	<u>Grade</u>	Renewal Fee
Maintenance Supervisor	January 2013	III	\$ 83
Electrician	July 2012	IV	88
Maintenance Supervisor	January 2013	I	73
Maintenance Tech	December 2012	Ι	71
Maintenance Tech	December 2012	I	71
Maintenance Tech		I	71
Allowance for advancement	ents:		965

11-5901-411-1 Telephone Adopte Budge		FY Adopted Budget	2011/12 Anticipated Close	FY 2012/13 Budget Request
\$6.010	4,606	6.010	5,685	\$ 7.524

	\$568,260	567,036	591,277	522.500	\$560,500
	Budget	Close	Budget	Close	Request
Electricity	Adopted	Actual	Adopted	Anticipated	Budget
11-5902-411-1	FY 20	<u>010/11                                 </u>	<u>FY</u>	2011/12	FY 2012/13

### Justification:

The 2012/13 budget reflects a 2.5% increase over the anticipated close and an additional \$25,000 for the new Operations and Lab Buildings.

PAGE 5.6 2012/13 TREATMENT

### TREATMENT

•	\$1,004	655	1.004	567	\$ 1,000
Natural Gas 7		Actual Close		ticipated Close	Budget Request
11-5903-411-1	FY 2010/11	1	FY 2011/1	12 F	Y 2012/13

### Justification:

The natural gas generator will be run occasionally as part of its routine maintenance.

11-5904-411-1 Trash Collection	FY 20 Adopted Budget	010/11 Actual Close	FY Adopted Budget	2011/12 Anticipated Close	FY 2012/13 Budget Request
	\$21,386	19,109	\$20,931	19,291	\$ 20,255

### Justification:

Screenings and grit currently is being hauled to Lambs Canyon. The 2012/13 budget reflects a 2.5% increase over the anticipated close.

•	FY 20	010/11	FY 2	011/12	FY 2012/13
	dopted	Actual	Adopted	Anticipated	Budget
	Budget	Close	Budget	Close	Request
\$	14,751	14,478	\$ 16,216	11,123	\$16,216

### Justification:

It is anticipated that any water usage for the treatment plant will come from the plant effluent water.

11-5950-411-1 FY 20 Other Expense Adopted Budget	010/11 Actual Close	Adopted Budget	Y 2011/12 Anticipated Close	FY 2012/13  Budget  Request
		en distribution distribution and an experience and the contract of the contrac		Contraction and Contraction of the Contraction of t
\$2,598	1,726	2,718	2,393	\$2,718

### Justification:

Employee awards and other miscellaneous unbudgeted expense items that becomes necessary throughout the fiscal year.

PAGE 5.7 2012/13 TREATMENT

DEPARTMENT	: LABORATORY			2012-2013 BUDGET
ACCOUNT#	ACCOUNT TITLE	CURRENT 2011/12 BUDGET	ANTICIPATED CLOSE	BUDGET REQUEST
ACCOUNT #	ACCOUNT TILL	(2 Employees)	QEOOL	(2 Employees)
11-5030-414-2	SALARIES (2)	147,660	145,791	156,852
11-5070-414-2	OVERTIME	2,200	100	500
11-5080-414-2	CALLOUT	575	85	500
11-5090-414-2	STANDBY	0	0	0
	TOTAL SALARIES	150,435	145,976	157,852
11-5110-414-2	LONGEVITY	6,000	6,000	8,400
11-5112-414-2	RETIREMENT	28,305	26,110	30,505
11-5116-414-2	FICA	11,296	11,430	12,000
11-5118-414 <b>-</b> 2	UNEMPLOYMENT	500	0	500
11-5122-414 <b>-</b> 2	WORKERS COMP	4,228	4,317	4,863
11-5124-414-2	GROUP LIFE	448	650	540
11-5126-414-2	GROUP HEALTH	13,452	13,509	18,216
11-5128-414-2	DENTAL/VISION	1,200	1,224	1,212
11-5132-414-2	DISABILITY	912	1,234	941
11-5152-414-2	CLOTHING	2,060	1,542	2,060
	TOTAL BENEFITS	68,401	66,016	79,237
TOTAL SALARII	ES/BENEFITS	218,836	211,992	237,089
11-5150-414-2	DIRECTORS FEES	0	0	0
11-5225-414-2	ELECTION	0	0	0
11-5250-414-2	GAS/OIL	0	0	0
11-5300-414-2	COMP INS	0	0	0
11-5350-414-2	MEMBERSHIPS/SUBSCRIPT	328	264	264
11-5400-414-2	OFFICE EXP	0	0	0
11-5410-414-2	COUNTY/CITY CHGS	0	0	0
11-5420-414-2	PERMITS & FEES	3,875	3,018	3,875
11-5430-414-2	PRETREATMENT	0	0	0
11-5450-414-2	OPERATING SUPPLIES	12,000	13,316	14,000
11-5470-414-2	CHEMICALS	0	0	0
11-5500-414 <b>-</b> 2	CONTRACT SVCS	1,720	1,775	1,806
11-5550-414-2	PROFESSIONAL/LEGAL	0	0	0
11-5600-414-2	PUBLICATIONS	0	0	0
11-5700-414-2	REPAIRS/MAINT	7,250	3,683	7,583
11-5720-414-2	SMALL TOOLS	500	300	500
11-5750-414-2	RESEARCH	101,875	40,431	161,080
	TRAVEL/MTGS/ED	1,680	800	1,600
	CERTIFICATIONS/TCPS	218	218	333
	TELEPHONE	0	0	0
	ELECTRICITY	0	0	0
	NATURAL GAS	0	0	0
	TRASH COLL	0	0	0
	UTILITY WATER	0	0	0
11-5950-414-2 11-7010-000-0	DEPRECIATION EXPENSE	500 1,014	300 1,014	500 1,014
TOTAL SERVICE		130,960	65,119	192,555
	: ====================================		277,111	
			•	,
===				

PAGE 6.1 BUDGET 2012/13

11-5152-414-2 Clothing	FY 2010/1 Adopted Budget	1 Actual Close	FY 201 Adopted A) Budget	<u>1/12</u> nticipated Close	F.	Y 2012/13 Budget Request
	\$2,060	1,367	\$2,060	1,542	\$	2,060

### Justification:

Covers supply of uniforms, laundry service, safety steel-toe boots, safety glasses, gloves, etc.

• Steel-Toe Safety Boots-two (2) employees:

\$ 350

• Uniforms-two (2) employees:

1,320

• Gloves-five/Safety items (2) employees:

390

11-5350-414-2 Memberships Ado Bud	FY 2010/11 pted Actua get Close			d	2012/13 Budget Request
\$323	264	328	264	\$	264

### Justification:

Membership renewal for the California Water Environment Association (CWEA) for 2 employees @ \$ 132 each, this membership includes renewal to the Colorado River Basin Local Sections.

11-5420-414-2 Permits & Fees	FY 2010 Adopted Budget	0/11 Actual Close	FY 20 Adopted A Budget	11/12 Inticipated Close	E	2012/13 Budget equest
	\$3,846	2,247	3,875	3,018	\$	3,875

### Justification:

•	State Health Department Laboratory Certification	\$2,000
•	Quality Assurance Testing	1,875 <sup>A</sup>

<sup>&</sup>lt;sup>A</sup> Laboratory participation in the quality assurance testing program is mandatory in order to maintain laboratory certification. The study series is required by the Health and Safety Code §100870, and the California Code of Regulations, Title 22, §64809, Laboratory Certification. Also, the State of California has mandated that state agencies need to become self funding. That includes (ELAP) Environmental Laboratory Accreditation Programs.

11-5450-414-2 FY Operating Supplies Adopted Budget	2010/11 Actual Close	Adopted Budget	Anticipated Close	FY 2012/13 Budget Request
\$10,000	14,015	12,000	13,316	\$ 14,000

### Justification:

Laboratory chemicals, reagents, detergents, filters, glassware, instrument batteries, D.O. probe modules, buffers, storage solutions, medias, agars, quality controls and miscellaneous supplies.

11-5500-414-2	FY 2	FY 2010/11		FY 2011/12		
Contract Services	Adopted	Actual	Adopted	Anticipated	Budget	
	Budget	Close	Budget	Close	Request	
	\$1,633	2,322	1,720	1.775	\$ 1,806	
Justification:						
<ul> <li>Mettler scale ann</li> </ul>	nual service			\$ 236		
<ul> <li>OHAUS scale an</li> </ul>	nnual service			236		
<ul> <li>Calibration of cla</li> </ul>	_			982		
<ul> <li>Class 1 weights r</li> </ul>				168		
Recalibrate certification	fied Digital thermo	meter		184		
11-5550-414-2	FY 20	010/11	FY	<u>/ 2011/12</u>	FY 2012/13	
Professional	Adopted	Actual	Adopted	Anticipated	Budget	
	Budget	Close	Budget	Close	Request	
	\$ 0	0	0	0	\$ 0	
11-5700-414-2	(2000) (2000)	010/11	Color	<sup>7</sup> 2011/12	FY 2012/13	
Repairs and Maintena		Actual	Adopted	Anticipated	Budget	
	Budget	Close	Budget	Close	Request	
	\$6,590	5,375	7,250	3,683	\$ 7,583	
Justification:						
	strument repairs &	maintenance		\$2,000		
• Replacement of F				1,500		
• Replacement of C				1,200		
	Cl <sub>2</sub> residual titrator	probe (2) at \$80	)0 ea.	1,600		
• Replacement of p			7.7	500		
	emperature compe		r pH meter	350		
Disposal of used	COD Vials & reag	gents		433		
1-5720-414-2	NAMES OF THE PROPERTY OF THE P	010/11	B	2011/12	FY 2012/13	
Small Tools	Adopted	Actual	Adopted	Anticipated	Budget	
	Budget	Close	Budget	Close	Request	

### Justification:

Miscellaneous small tools, torches, pliers, small air pumps, etc.

11-5750-414-2	FY 2010/11		F)	/ 2011/12	FY 2012/13	
Research & Monitoring	Adopted Budget	Actual Close	Adopted Budget	Anticipated Close	Budget Request	
	\$96,194	46,990	101,875	40,431*	\$ 161,080	
Justification:						
<ul> <li>Sludge testing for Be</li> </ul>			.mples): TPN, p			
solids, phosphates, n				\$ 5,620		
<ul> <li>Pathogen testing for</li> </ul>				12,630		
<ul> <li>Bi annual bioassays i</li> </ul>	_		-	6,200		
<ul> <li>Monthly testing of do</li> </ul>				1,200 <sup>A</sup>		
<ul> <li>Est.cost of two Toxic</li> </ul>				ine 15,750 B		
<ul> <li>Est. cost for two Tox</li> </ul>	•		•			
• RSW-001 & RSW-00	02 Storm Chan	nel up & downst	ream testing	4,440		
<ul> <li>EFF-001C total plant</li> </ul>	effluent flow t	esting		2,880		
<ul> <li>Nitrogen testing for i</li> </ul>	nfluent, pond a	nd wetlands		3,600		
<ul> <li>Additional testing as</li> </ul>	required by ne	w permit regulati	ons if regular te	est		
results are over limits	(heptachlor &	copper)		4,050		
<ul> <li>Oil and grease (mont</li> </ul>	hly sampling)			630		
<ul> <li>California Toxics Ru</li> </ul>	le (CTR) once	annually		3,365		
• Well G-001 ground v	•			490		
Grit/Screenings samp	-	ears		0		
Estimated ten Accele				23,950		
Heptachlor testing plants			and total plant	16,200		
combined flows after			•			
• EPA 200.8 copper (o				190		
LIMS (Laboratory In:		agement System)	)	52,535		

<sup>&</sup>lt;sup>A</sup> Current permit requires Total Dissolved Solids (TDS) each month for domestic source water at multiple wells.

PAGE 6.4 2012/13 LABORATORY

<sup>&</sup>lt;sup>B</sup> In the event that we do not pass two of three accelerated toxicity tests during any particular quarter, we would be required to implement a Toxicity Reduction Evaluation (TRE) process. The estimated cost for one Phase I,II & III TIE is \$23,100.00.

<sup>\*</sup>Account closings have been low relative to the budgeted amounts because the previously budgeted amount for Toxicity Identification Evaluation (TIE) Phase 1 Testing (\$7,350.00), as well as Phase 2 and 3 (\$15,750.00) did not need to be expended. In addition, we did not need to complete any accelerated monitoring of the Bioassays (\$23,950.00). Only the downstream, RSW-002 storm channel testing has needed monitoring for a savings of (\$2,220.00). Lastly, the Sludge testing was also not required reducing the expense in this account by \$18,000.00.

11-5800-414-2 Travel, Meetings & Ed.	To the state of th	l Actual Close		I/12 ticipated Close	12/13 dget juest
·	\$1,680	467	1,600	800	\$ 1,600

### Justification:

Travel expenses to conferences and training seminars, registration fees, meals, lodging and related expenses for two (2) employees at \$800.00 per employee.

### Justification:

### • <u>State Water Resource Control Board:</u>

Operator Certification Program

Job Title	Renewal Date	<u>Grade</u>	Renewal Fee
Lab Supervisor	June 2013	III	178

### • California Water Environment Association:

Technical Certification Program

Job Title	Renewal Date	<u>Grade</u>	Renewal Fee
Lab Analyst II	May 2012	Lab-II	80
Lab Supervisor	May 2012	Lab-I	75

11-5950-414-2 Other Expense	FY 20 Adopted Budget	010/11 Actual Close	Adopted Budget	Y 2011/12 Anticipated Close	FY 2012/13 Budget Request
	\$500	220	500	300	\$ 500

### Justification:

Employee awards and other miscellaneous expense items necessary throughout the fiscal year.

DEPARTMENT	ADMINISTRATION/BOARD			2012-2013 BUDGET
		CUDDENT	ANTIODATED	DUDGET
ACCOUNT#	ACCOUNT TITLE	CURRENT 2010/11 BUDGET	ANTICIPATED CLOSE	BUDGET REQUEST
ACCOUNT #	ACCOONT TITLE	(4 Employees)	OLOOL.	(4 Employees)
11-5030-414-3	SALARIES	337,212	331,000	380,280
11-5070-414-3	OVERTIME	2,500	3,335	3,000
11-5080-414-3	CALLOUT	0	0	0
11-5090-414-3	STANDBY	0	0	0
***************************************	TOTAL SALARIES	339,712	334,335	383,280
11-5110-414-3	LONGEVITY	0	0	0
11-5112-414-3	RETIREMENT	64,640	59,175	73,766
11-5116-414-3	FICA	25,797	23,230	29,091
11-5118-414-3	UNEMPLOYMENT	0	4,050	3,000
11-5122-414-3	WORKERS COMP	790	785	829
11-5124-414-3	GROUP LIFE	1,027	1,525	1,140
11-5126-414-3	GROUP HEALTH	47,504	43,407	44,760
11-5128-414-3	DENTAL/VISION	5,400	5,800	3,080
11-5132-414-3	DISABILITY	2,024	2,506	2,078
11-5152-414-3	CLOTHING	0	0	0
	TOTAL BENEFITS	147,182	140,478	157,744
TOTAL SALARI		486,894	474,813	541,024
11-5150-414-4	DIRECTORS FEES	13,500	12,000	13,500
11-5225-414-3	ELECTION	65,000	4,183	0
11-5250-414-3	GAS/OIL	0	0	0
11-5300-414-3	COMP INS	330,205	305,361	303,000
11-5350-414-3	MEMBERSHIPS/SUBSCRIPT	23,121	23,540	32,846
11-5400-414-3	OFFICE EXP	13,000	13,000	13,000
11-5410-414-3	COUNTY/CITY CHGS	17,868	13,622	13,652
11-5420-414-3	PERMITS & FEES	3,000	2,145	3,000
11-5430-414-3	PRETREATMENT	0	0	0
11-5450-414-3	OPERATING SUPPLIES	6,589	5,759	6,738
11-5470-414-3	CHEMICALS	0	0	0
11-5500-414-3		29,290	27,805	41,710
11-5550-414-3		99,201	99,200	99,446
11-5600-414-3		3,000	2,772	3,500
11-5700-414-3		11,217	12,235	18,270
11-5720-414-3		0	0	0
11-5750-414-3		0	0	0
11-5800-414-3 11-5801-414-3		22,300	14,663	28,000
11-5901-414-3		107 780	349 1,108	274 1,080
11-5902-414-3	ELECTRICITY	0	0	1,000
11-5903-414-3	NATURAL GAS	0	0	0
11-5903-414-3		0	0	0
11-5905-414-3	UTILITY WATER	0	0	0
11-5950-414-3		1,500	1,325	10,000
11-7010-000-0		4,245	4,245	2,553
	ES & SUPPLIES	643,923	543,312	590,569
	ING/MAINT BUDGET	1,130,817	1,018,125	1,131,593

PAGE 7.1 BUDGET 2012/13

Budget \$13,500	Close 12.400	Budget 13,500	Close 12,000	\$ \$	Request 13,500
Directors Fees Adopted	Actual		Anticipated		Budget
11-5150-414-4 FY 2010/	/11	FY 201	11/12	F	Y 2012/13

### Justification:

California Health and Safety Code § 6489, permits each of the members of the board to receive compensation in an amount not to exceed one hundred dollars (\$100) per day for each day's attendance at meetings of the board or for each day's service rendered as a director by request of the board, not exceeding a total of six days in any calendar month, together with any expenses incident thereto. Currently, with five members, the anticipated maximum expense for FY 2012/13 is 12,000 for regular meeting plus \$1,500 additional for committee meetings, etc.

	Sudget 5.000	Close 4.183*	Request
		nticipated	Budget
11-5225-414-3 FY 2010/11	FY 2011	/12	FY 2012/13

### Justification:

This expense is incurred every two years.

<sup>\*</sup>Election was not necessary as the incumbents were not challenged.

11-5300-414-3 FY Comprehensive Ins. Adopted Budget	2010/11 Actual Close	Adopted Budget	2011/12 Anticipated Close	FY 2012/13 Budget Request
\$349,465	314,874	330,205	305.361	\$ 303,000

### Justification:

Provides funds for liability insurance policies applicable to wastewater functions of the District. This will include insurance for: buildings, equipment, computers, furniture, autos and trucks and general liability insurance. This account also includes the Public Official Bond for the Secretary-Treasurer. The recent facilities upgrades/expansion has increased the covered assets resulting in an increase in premium cost.

11-5350-414-3 Dues & Memberships Adopte Budge		FY Adopted Budget	Anticipated Close	2012/13 Budget equest
23,517	\$23,364	23,121	23,540	\$ 32,846

### Justification:

This account includes the cost of memberships in associations of officials, trade associations and other organizations and subscriptions to newsletters representing interests of a Special District.

•	California Association of Sanitation Agencies (CASA)	12,000 <sup>1</sup>
•	California Chamber of Commerce	524
•	California Society of Municipal Finance Offices (CSMFO)	110
•	California Special Districts Association (CSDA)	4,581
•	Indio Chamber of Commerce	375
•	National Notary Association	52
•	Southern California Alliance of POTW's (SCAP)	4,803
•	Membership for GM in CWEA/WEF	132
•	ASCE Membership for GM	300
•	Design Build Institute of America	99
•	Water Reuse Association of California	870
•	Association of California Water Agencies	9,000

<sup>&</sup>lt;sup>1</sup>The Agency's annual dues are determined based on the Operations and Maintenance Budget.

11-5400-414-3 Office Expenses	FY 2010/1 Adopted Budget	1 Actual Close	FY 2011 Adopted A Budget	<u>1/12</u> nticipated Close	2012/13 Budget Request
	\$13,000	13,490	13,000	13,000	\$ 13,000

### Justification:

This account includes the cost of office type supplies and services for all departments. Postage for postage meter, letterhead, envelopes, purchase orders, purchase requisitions, request for quotation forms, business cards, accounting and report forms. Copy papers, binders, calendars, file folders, facsimile supplies, binding machine supplies for board packets, pens, pencils, and pads. Mailing labels, packing tape, and telephone message books.

11-5410-414-3 County Charges	FY 20 Adopted Budget	010/11 Actual Close	FY: Adopted Budget	2011/12 Anticipated Close	FY 2012/13 Budget Request
	\$13,930	15,803	17,868	13,622	\$ 13,652

### Justification:

Pursuant to Section 29142, 27013, 29304 and 50077 of the Government Code, the County Auditor is allowed to charge for the cost of applying special assessments to the tax roll. This cost is estimated at .12 cents per assessment for each time a file is submitted including rejected parcels that are resubmitted plus an additional per district fee of \$113.18 per annual submittal. The Auditor's cost is based on applying the assessment to the tax roll; not for the collection of such assessment.

Also, in accordance with Section 50077 of the Government Code and numerous other code sections, the County Treasurer is authorized to charge for the collection of special assessments included on the tax bill. For 2012/13 the charge is estimated at .38 cents per parcel. This charge is in addition to the Auditor's charges, and will be recovered on the first current secured settlement apportionment.

Bud; \$3.00		o contrast of contrast of the C		\$	Request 3,000
Permits & Fees Adop	oted Actua		ted Anticipat	ed	Budget
11-5420-414-3	FY 2010/11		FY 2011/12		Y 2012/13

### Justification:

The state legislature made significant changes to the LAFCO Act through the Cortese Knox- Hertzberg Local Government Reorganization Act of 2000. These changes have impacted special districts. The changes provide that special districts are responsible for paying one-third of the cost of LAFCO. The Budget Request amount of \$3,000 is only an estimate allowing for an increase over last year's payment.

		Actual A		/12 ticipated Close	Bı	012/13 idget juest
\$5	,000	5,258	6,589	5,759	\$	6,738

### Justification:

Reference manuals including labor law updates, safety materials, videos, etc.

•	California Chamber of Commerce Labor Law Digest	\$ 258
•	Computer manuals/books	500
•	Computer Supplies-backup tapes, printer cartridges, toner	2,980
•	Office Software upgrade (for common Windows 7 version)	3,000

11-5500-414-3	FY 2010/11		FY	2011/12	FY 2012/13
Contract Services	Adopted Budget	Actual Close	Adopted Budget	Anticipated Close	Budget Request
	\$19,714	14,016	29,290	27,805	\$ 41,710
Justification:					
Encompasses all expe	nses related to:				
PERS Health Plan	n annual fee			\$ 1,100	
• Pitney Bowes (lea	ase on postage me	ter)		660	
<ul> <li>Pacific Administr</li> </ul>	ators (Section 125	5 Plan)		500	
<ul> <li>Computer Mainte</li> </ul>	nance (Southwest	Networks)		14,100	
Backup/Disaster l	Recovery Storage	(Southwest Netv	vorks)	7,750	
Barracuda Spam S	Service			750	
OPEB Health Insuran	ce (11-5545-414-:	3)			
<ul> <li>PERS OPEB</li> </ul>	Health Insurance	fees		1,850	
o OPEB Annua	l Required Contri	bution		15,000	
<ul> <li>Biennial OPE</li> </ul>	B Actuarial (\$29	00) due again in	2013/14	0	

Professional/Legal	Adopted	Actual	Adopted	Anticipated	Budget
	Budget	Close	Budget	Close	Request
11-5550-414-3	FY 20	010/11	<b>F</b> 3	Y 2011/12	FY 2012/13

### Justification:

Expenses related to annual audit, accounting services, and legal consultants for normal District activities, labor issues, and litigation. This budget includes a line item of \$15,000 for mailing the District Newsletter and/or Proposition 218 Notices.

<sup>\*</sup>The actual close for FY 2009/10 was low due to not mailing the annual District Newsletter & Prop.218.

•		gal Services (11-5552-414-3) her Professional Services (11-5553-414-3)	\$15,000
•	0	Computer Consulting  Printing & mailing of District Newsletter/Prop. 218-Twice/yr.	15,000 26,000
•	Αc	counting Services (11-5554-414-3)	
	0	Annual Audit	15,500
	0	CBIZ Payroll	3,145
	0	CTE Systems	3,085
•	Me	edical Services (11-5555-414-3)	
	0	Medical Exams-DMV & Pre-employment	1,000
	0	Drug/Alcohol testing - 4 employees)	480
	0	First Aid Medical	500
	0	Wellness Program (incl.rebate from CSRMA)	13,800
	0	Employee Assistance Program	936

<sup>\*</sup>Includes \$9,395 of OPEB related costs (11-5545-414-3) not budgeted in 2011/12 FY; this account is included in Contract Services for the 2012/13 FY.

### Justification:

Costs for publication of official notices as required by the Government code, which are generally published in the Desert Sun or the Indio Post Newspapers. Job postings in Jobs Available and CalOPPS and Bid Requests in online Plan rooms.

Repairs/Maintenance Adopted Actual Adopted Anticipated Budget Budget Close Budget Close Request
The state of the s

### Justification:

This account includes maintenance costs for copier, fax, typewriters, and printers. Miscellaneous repairs on computer as required.

•	Blackbaud Accounting Software - Annual Maintenance	\$5,770
•	Monthly maintenance costs for copier	2,500
•	IT Contingency	10,000

11-5800-414-3/4 FY 2 Travel, Meetings & Ed. Adopted Budget	010/11 Actual Close	Adopted Budget	/ 2011/12 Anticipated Close	FY 2012/13 Budget Request
\$15,966	13,008	22,300	14,663	\$ 28,000

### Justification:

Expenses incurred for attending the California Association of Sanitation Agencies (CASA) conferences held three times a year. Traveling expenses and hotel accommodation expenses incurred while attending meetings, conferences, and various educational seminars. This request is for 5 Board members, General Manager, Office Manager and an additional \$1,000.00 for each of the other 2 Administration Employees.

Expenses for additional Accounting Software training for Office Manager estimated at \$3,000.

Expenses for one conference for General Manager (either CWEA, DBIA or Project Management Institute at \$4,000. General mileage charges for as needed General Manager mileage (\$500).

11-5801-414-3 FY 2 Certifications/TCP Adopted Budget	010/11 Actual Close	F Adopted Budget	<u>Y 2011/12</u> Anticipated Close	]	2012/13 Budget Request
\$61	149	107	349	\$	274

### Justification:

Project Management Professional (PMP)

Certification for General Manager for PMP from Project Management Institute \$ 149

Professional Engineer (P.E.) \$ 125.

Due Biannually at \$250.

11-5901-414-3 Telephone	Adopted Budget	10/11 Actual Close	Adopted Budget	Close	]	2012/13 Budget Request
	\$600	520	780	1.108	\$	1.080

### Justification:

Cell phone charges for cell phone used by General Manager.

11-5950-414-3/4 FY Other Expenses Adopted Budget	<u>Y 2010/11</u> Actual Close	Adopted Budget	FY 2011/12 Anticipated Close	2012/13 Budget Request
\$1,500	1,282	1,500	1,325	\$ 10,000

### Justification:

Miscellaneous expense fund will be used to buy unbudgeted items that are necessary through the year which were not budgeted under a specific category.

ACCOUNT#	DESCRIPTION	2011/2012 BUDGET	2011/2012 ANTICIPATED CLOSE	2012-2013 BUDGET REQUEST
	FUND 11/O&M			
11-8620-000-0	COLLECTION-SEWER LINES	0	0	
11-8630-000-0	COLLECTION - FACILITIES	92,700	76,800	7,000
11-8640-000-0	TREATMENT FACILITY	74,800	65,000	22,000
11-8650-000-0	SLUDGE FACILITY	100,000	79,800	0
11-8660-000-0	GENERAL FACILITIES	28,000	7,000	100,000
11-8670-000-0	LABORATORY	0	160	0
11-8680-000-0	ADMIN FACILITIES	15,000	15,000	8,000
	RESERVE ACCOUNT	3,669,569	3,669,569	3,693,573
	TOTAL FUND 11	3,980,069	3,913,329	3,830,573
	FUND 13			
13-8623-000-0	COLLECTION-SEWER LINES	888,992	31,054	955,200
13-8630-000-0	COLLECTION FACILITY	0	0	0
13-8643-000-0	TREATMENT FACILITY	493,412	0	0
13-8650-000-0	SLUDGE FACILITY	7,276,168	1,820,000	5,924,015
13-8660-000-0	GENERAL FACILITIES	1,032,695	715,000	722,318
<u>13-8670-000-0</u>	LABORATORY	0	0	0
13-8680-000-0	ADMIN FACILITIES	0	0	0
13-9120-000-0	TRANSFER FOR COP		500,078	496,607
	TOTAL FUND 13	9,691,267	3,066,132	8,098,140
TOTAL CAPITA	L OUTLAY BUDGET	13,671,336	6,979,461	11,928,713
TOTAL O & M	BUDGET	7,087,203	6,591,707	7,342,391
TOTAL BUDGE	T	20,758,539	13,571,168	19,271,104
				300 mg
	PROJECTED EXPENSES OUT C	F RESERVES		
12-8632-000-0	COLLECTION-SEWER LINES	3,898,419	429,806	3,074,800
12-8630-000-0	COLLECTION FACILITY	0	0	0
12-8642-000-0	TREATMENT FACILITY	626,179	80,000	55,000
12-8650-000-0	SLUDGE FACILITY	10,170,860	3,115,000	8,741,743
12-8660-000-0	GENERAL FACILITIES	1,332,132	950,000	2,616,626
12-8670-000-0	LABORATORY	10,000	4,200	39,300
12-8680-000-0	ADMIN FACILITIES	5,000	0	28,000
12-9140-000-0	TRANSFER FOR COP		458,403	455,430
	TOTAL FROM RESERVES	16,042,590	5,037,409	15,010,899

PAGE 8.1 BUDGET 2012/13

### FUND 11

### CAPITAL O & M FUND

### FUND TOTAL REQUEST \$ 137,000

11-8630-000-0 COLLECTION	FY 20 Adopted Budget	10/11 Actual Close	FY Adopted Budget	2011/12 Anticipated Close	FY 2012/13 Budget Request
	\$114,400	60,701	\$92,700	76,800	\$ 7,000

A) Manhole Frame and Covers

\$ 0

This item is deferred for Fiscal Year 2012 / 2013 as the inventory on hand is sufficient for replacement during the fiscal year. The inventory will be used to replace older manhole frame and covers when they become damaged and/or when road improvements are made on city streets.

B) Computer System Replacement

\$ 1.000

The Collection Department is budgeting \$1,000 to replace a computer system for the Lead Collections worker. The existing system will be re-used for the other two staff members in the new Operations Center.

C) <u>Asset Management System Module (FOG & Pretreatment Program)</u>

\$ 6.000

In order to consolidate the data systems for the existing FOG program as well as the new Pre-Treatment Program, additional modules of the Lucity Asset Management System used by the Collections Department will be purchased.

11-8640-000-0 TREATMENT	FY 20 Adopted Budget	010/11 Actual Close	FY Adopted Budget	2011/12 Anticipated Close	FY 2012/13 Budget Request
	\$165,500	69,898	\$74,800	65,000	\$ 22,000

A) Composite Sampler:

\$ 8,000

This is for a replacement sampler for backup in the event that one fails and is not repairable.

B) 100 H.P Variable Speed Drive:

\$ 13,000

C) Operations Building Copier/Scanner/Printer

\$ 1,000

The new operations building will require a networked copier/scanner/printer for use by employees of that building.

11-8650-000-0 FY SLUDGE Adopted Budget	2010/11	FY 2	2011/12	FY 2012/13
	Actual	Adopted	Anticipated	Budget
	Close	Budget	Close	Request
\$ 0	0	\$100,000	79,800	\$ 0

11-8660-000-0 FY 20 GENERAL FACILITIES Adopted Budget	10/11	FY:	2011/12	FY 2012/13
	Actual	Adopted	Anticipated	Budget
	Close	Budget	Close	Request
\$ 0	0	\$ 28,000	7,000	\$ 100,000

A) Reclaimed / Recycled Water Preliminary Design Project:

\$ 100,000

The District will commence preliminary design with the Indio Water Authority on the Reclaimed/Recycled Water Project. This is for consulting services to assist both agencies, as a joint funded project.

CAPITAL EXPENDITURES			2012/13 BUDGET			
11-8670-000-0	FY 2	010/11	FY	Y 2011/12	FY 2012/13	
LABORATORY	Adopted Budget	Actual Close	Adopted Budget	Anticipated Close	Budget Request	
•	\$ 0	0	\$ 0	0	0	
11-8680-000-0	<u>FY 2</u>	010/11	<u>F)</u>	<u> 2011/12</u>	FY 2012/13	
ADMINISTRATION	Adopted Budget	Actual Close	Adopted Budget	Anticipated Close	Budget Request	

3,000

A) Board Room projection system:

\$11,000

\$3,000

15,000

\$ 8,000

The Board Room will require a projection device that will be incorporated into the white board for use of displaying information for Board meetings for the Board and public.

\$ 15,000

B) Board Audio/Visual interface:

\$4,000

The Board Room will require the installation of microphones, speaker, recorder and mixer interface device to integrate the audio and visual presentation, amplification and recordings of the Board meetings for transcription and archiving purposes.

C) Computer System replacement:

\$ 1,000

Computer system replacement for the Receptionist/Accounting Clerk.

### FUND 12

### CAPITAL REPLACEMENT FUND

### **TOTAL REQUEST \$ 15,010,899**

12-8632-000-0 COLLECTION	FY 2010 Adopted Budget	/11 Actual Close	The Process of the Control of the Co	11/12 Anticipated Close	FY 2012/13 Budget Request
	\$3,898,419	150,795	\$2,959,386	429,806	\$ 3,074,800

### A) Phase A Final Design of Requa Interceptor:

\$60,800

\$80,000 is an estimated final design cost for the professional engineering services required to complete the design and specifications of approximately 5,000 LF of 30 and 36 inch diameter sewer. An engineering pre-design of the interceptor was done in 2009 to insure alignment, constructability and property acquisitions for easements prior to a final design of Phase A. This design cost includes a 950 LF reach of 12 inch sewer from Hwy 111, along Salton Street, north to the intersection of Requa Ave. that was not included in the engineer's original scope of services requested by the District. Of the \$80,000 estimated final design cost 76 % or \$60,800 will be charged to Fund 12 and 24 % or \$19,200 charged to Fund 13.

### B) Phase A Construction of the Requa Interceptor:

\$2,584,000 A

\$3,400,000 is the estimated construction cost for approximately 5,000 feet of 30 and 36 inch sewer, 19 manholes and a 400 feet jack and bore under Union Pacific Railroad (UPRR) right of way (ROW) including a diversion line of approximately 950 feet of 12 inch sewer and 3 manholes in Salton Street. between Highway 111 and Requa Avenue. The construction costs include Pipeline, support services, construction management, construction staking, environmental support and a 15 percent contingency.

Fund 12 (76 percent)	\$ 2,584,000
Fund 13 (24 percent)	\$ 816,000
Total OPP	\$ 3,400,000

Fund 12 & 13 cost allocations were calculated based on a percentage of designed interceptor capacity attributed to provide service to existing customers (Fund12), tributary to this sewer relative to the percentage of the design capacity needed to provide service for future development.

### REQUA INTERCEPTOR BACKGROUND OVERVIEW FOR ITEM A

The proposed Requa Interceptor is the product of a combination of recommendations provided in the 2003 Collection System Master Plan to provide build out sewer capacity, consolidation of several smaller master planned projects, changes to the District's service area and updated development information. Phase A was established on the ability to provide relief for sewers flowing at or near design capacity and conform to the intent of the 2003 Collection System Master Plan. This requirement is being reassessed with the completion of the 2012 Collection Systems Master Plan.

The pre-design of the interceptor was done to determine alignment and constructability of the entire interceptor between the treatment plant and Shields Road. This task included a review of updated development information to calculate flows for sufficient pipeline capacity in the design, survey, utility research, cost study, property information and overall constructability.

### PHASE A (Current Project)

The pre-design focused on the immediate need on the specifics of Phase A tasks for easement acquisition, other agency permitting and property purchase if required for final pipeline design. Phase A consists of approximately 5,000 LF (lineal feet) of 30 & 36 inch sewer and 19 manholes extending from the treatment plant south and west to the intersection of Requa Avenue and Flower Street.

Phase A also provides relief to a part of Highway 111 flows at or near design capacity and would

allow for a longer term deferral of future Phase B Improvements. The Highway 111 relief line consists of the construction of approximately 950 LF of 12 inch sewer in Salton Street from Highway 111 north to Requa Avenue diverting flows to the Requa interceptor.

Phase A should be constructed as a single phase project to provide maximum flow relief and help realize construction cost savings through economies of scale.

Support services/tasks are required for construction bid support, construction management, construction staking, geotechnical services and environmental services adding an estimated \$440,307 to the project cost.

### • PHASE B (Future Project)

The pre-design confirmed the constructability of future Phase B from the intersection of Requa Avenue and Flower Street, the end of project Phase A, and west to the Shields Road Lift Station. Phase B will be approximately 17,500 LF with pipe sizes ranging from 30 to 10 inches in diameter with 45 manholes. However, Phase B is future construction beyond the 2012/2013 budget time frame. The estimate for final design, construction and support services for Phase B is \$11,181,062. Phase B was identified in the pre design engineering study.

### C) Sewer Pipeline Rehabilitation:

\$250,000

The sewer mainlines are video inspected as part of the scheduled preventative maintenance. When the condition of the sewer main has deteriorated to a point that a repair will not return the sewer main to a serviceable condition the sewer main will need to be lined or replaced. The targeted projects include:

 5,000 LF of 4 inch and 6 inch cast iron and 8 inch clay sewer constructed in the 1940's located in the down town area

### Private Lateral Grant Program:

\$ 50,000

The Private Lateral Replacement Grant Program is designed to help the property owner defray a portion of the costs required to replace or repair their lateral including the connection. The maximum amount of assistance for any one private sewer lateral replacement or repair is 50% of the approved cost up to a maximum reimbursement of \$2,000.

### D) Manhole Rehabilitation:

\$ 60,000

Manholes are inspected as part of the scheduled line cleaning maintenance. These inspections are reviewed to determine what manholes have deteriorated to a point that requires rehabilitation. The rehabilitation process includes cleaning the manhole/brick surface and channel, repairing cracks/holes and then coating the interior manhole surface and channel with a polyurethane coating. The polyurethane coating protects the manhole surface and repairs against deterioration and helps restore the flow characteristics of the channel. Manhole rehabilitation has been an annual project.

### E) Point Repairs:

\$ 60,000

Video inspection of sewer pipelines reveals deficiencies that may include cracks, holes and offset joints. Deficiencies isolated to a single or several small areas of an otherwise serviceable pipeline may be repaired to restore pipe integrity in lieu of pipeline replacement.

### F) 2 way radio system enhancements

\$ 10,000

Additional Equipment necessary to increase coverage area out to District boundaries. Cost split with Treatment Department.

<sup>&</sup>lt;sup>A</sup> Construction of Phase A of the Requa Street Interceptor may need to be deferred to Fiscal Year 2012/2013 depending on the bid results for this and other major capital projects.

12-8642-000-0 F TREATMENT Adopted Budget	Y 2010/11	FY	2011/12	FY 2012/13
	Actual	Adopted	Anticipated	Budget
	Close	Budget	Close	Request
\$626,179	146,592	\$472,293	80,000*	\$ 55,000

### A) Computer System Replacements:

\$ 3,000

Computer system replacements for the Chief Operator, Lead Operator and Maintenance supervisors will be replaced and the existing systems will be re-used in the new Operations Center in the Employee Break Room for as-needed computer for staff in the SCADA/Operator room.

- B) Asset Management / Preventative Maintenance System (Plant): \$ 22,000
  - The current plant asset management/preventative maintenance software system is over 15 years old and is un-supported. It will not operate on the current Windows<sup>tm</sup> operating system. The system needs to be replaced during this fiscal year in order to accommodate the additional requirements for the upgraded treatment process. It is recommended that additional modules and licenses of the Lucity Asset Management system that the Collections Department is using be utilized for this purpose.
- C) 2 way radio system enhancements

\$ 10.000

Additional Equipment necessary to increase coverage area out to District boundaries. Cost split with Collection Department.

### D) <u>Contingency for emergency repairs</u>:

\$ 20,000

There are no anticipated expenditures to be funded from this category; however, this account provides a contingency amount in the Capital Improvement Program for replacement of critical equipment or systems at the treatment plant which could unexpectedly fail during the fiscal year.

<sup>\*</sup>Anticipated Close is low due to budgeting the Certificates of Participation Debt Service payments to this account in error. The payments were correctly posted to the Transfer account 12-9140-000-0 below.

12-8650-000-0 FY SLUDGE Adopted Budget	/ 2010/11 Actual Close	Adopted Budget	2011/12 Anticipated Close	FY 2012/13 Budget Request
\$10,170,860	28,174	\$11,080,868	3,115,000	\$ 8,741,743

### A) Solids Handling Facilities Upgrades – Construction Phase 2A

\$8,076,795

This project was authorized for construction by the Board of Directors during Fiscal Year 2011/2012 with a Notice to Proceed to Archer Western, LLC on 15 November 2011.

The actual total bid from Archer Western is \$ 18, 035,787 plus \$ 1,800,000 contingency for a total cost of Construction Phase 2A of \$19,835,787. The remaining cost to complete is \$ 16,333,241.

The portion for the Solids Handling is \$ 13,484,872 including contingency. 60.309% is calculated as renovation/replacement costs and budgeted under Fund 12 while 39.691% is calculated to be for capacity expansion and is budgeted under Fund 13.

### B) Construction Phase 2A Construction Management

\$ 644,948

The Construction Management cost to complete for the Construction Phase 2A project is projected to cost \$1,300,000. Of this cost, 60.309% is budgeted under Fund 12 and 39.961% is budgeted under Fund 13.

### C) Contingency for emergency repairs:

\$ 20,000

\*The anticipated close is lower, as this is a multi-year capital project, spanning Fiscal Year 2011/2012 through Fiscal Year 2012/2013.

12-8660-000-0 GENERAL FACILITI	FY 20 ES Adopted Budget	Actual Close	Adopted Budget	2011/12 Anticipated Close	FY 2012/13 Budget Request
	\$1.332.132	19.355	\$2,015,983	950,000	\$ 2,616,626

A) Administration Office/Laboratory Expansion/Remodel:

\$ 1,048,160 This project was authorized for construction by the Board of Directors during Fiscal Year 2011/2012

with a Notice to Proceed to Archer Western, LLC on 15 November 2011.

The total construction cost for the Administration Office / Laboratory project is \$ 1,920,674 with a contingency of \$192,067 for a total of \$2,112,741. The cost to complete is estimated to be 1,747,478.

The portion of this project budgeted under Fund 12 is for the remodeling of the Administration building and the portion budgeted under Fund 13 is for the expansion portion of the administration building and laboratory.

B) Administration Office/Lab Bidding and Construction Administration: \$31,000

This project was authorized for construction by the Board of Directors during Fiscal Year 2011/2012 with a Notice to Proceed to Archer Western, LLC on 15 November 2011. The estimated cost to complete for engineering services for the bidding and construction of the administration building/laboratory project is estimated at \$54,000. 60% of this amount is budgeted under Fund 12 and 40% is budgeted under Fund 13.

C) Operations Center Building Construction: \$ 586,557

This project was authorized for construction by the Board of Directors during Fiscal Year 2011/2012 with a Notice to Proceed to Archer Western, LLC on 15 November 2011.

D) Operations Center Building Construction Administration: \$48,170

> This project was authorized for construction by the Board of Directors during Fiscal Year 2011/2012 with a Notice to Proceed to Archer Western, LLC on 15 November 2011The estimated cost to complete for engineering services for construction administration related to the operations center building is \$9,279.

- E) Ancillary Furniture & Equipment for Administration, Lab and Operations Center: The estimated cost for replacement furnishings associated with the administration office, laboratory, operations center, collections office and electrical workshop projects is \$155,000. The remaining cost of temporary office space during construction period is estimated at \$5,000, the cost for moving is \$2,000.
- F) Facility Storm Drains and Roadway Reconstruction \$600,739 This project was authorized for construction during Fiscal Year 2011/2012 with a Notice to Proceed to Archer Western, LLC on 15 November 2011.
- G) Contingency for emergency repairs:

\$ 20,000

H) Facility Security Cameras: \$ 15,000

16-Channel Digital Recording System 2 TB Hard Drive 200 Frames a Second 30 inch Flat Screen Monitor

10-High Resolution day/night cameras with 3.5-8.0 lens

\$695/each up to 500 feet of cable per camera

Camera enclosures with mount 5 X 189

16 Camera 12 VDC Power Supply 10 AMP

### I) Facility Entry System:

\$ 25,000

The three building campus will require a facility access control and entry system to secure the campus. This system will allow authorized employees access to all buildings, without the need to use a key, and be integrated into the alarm system for accountability.

### J) Front Wall Replacement:

\$80,000

The front wall has water damage, is not structural sound, is un-attractive and is in need of replacement. The damage is due to sustained water seeping through the wall from the sprinkler system damaging the masonry, causing the paint to blister and peel off. Additionally, the wall is located too close to the roadway and is subject to collision damage. The system should be replaced with metal tubular fencing system that is not subject to graffiti and lower maintenance.

<sup>\*</sup>The anticipated close is lower, as this is a multi-year capital project, spanning Fiscal Year 2011/2012 through Fiscal Year 2012/2013.

0.67603.980.000.6800	0-000-0 RATORY	FY 2 Adopted Budget	010/11 Actual Close	FY Adopted Budget	2011/12 Anticipated Close	FY 2012/13 Budget Request
		\$10,000	1,422	\$10,000	4,200	\$ 39,300
A)	Autoclave				\$ 14,000	
B)	Hot Oven Dr	ying/Sterilizer			\$ 6,500	
C)	CBOD Incub	<u>pator</u>			\$ 6,800	
D)		for emergency re		n the Conited In	\$ 12,000	for rankscament of

This account provides a contingency amount in the Capital Improvement Program for replacement of critical equipment or systems at the treatment plant which could unexpectedly fail during the fiscal year.

12-8680-000-0 FY 2	2010/11	FY	2011/12 Anticipated Close	FY 2012/13
ADMINISTRATION Adopted	Actual	Adopted		Budget
Budget	Close	Budget		Request
\$5,000	0	\$5,000	0	\$ 28,000

### A) Contingency for emergency repairs:

\$ 20,000

There are no anticipated expenditures to be funded from this category; however, this account provides a contingency amount in the Capital Improvement Program for replacement of critical equipment or systems at the treatment plant which could unexpectedly fail during the fiscal year.

### B) OCE Scanner / Plotter:

\$8,000

The Engineering/Development Services group will require an OCE full size scanner/plotter device for the archiving, reproduction and plotting of full size drawings to support the mission of planning, design, engineering, development services and the collection GIS system.

CAPITAL EXPENDITURES	2012/13 BUDGET

	Adopted Budget		dopte Judget		]	2012/13 Budget tequest
S	0	0	\$ 0	458,403*	\$	455,430

A) Principal and Interest Payment for 2006 COP: \$ 452,930

On August 15, 2006, the District issued \$12,915,000 Certificates of Participation to fund Phase I of the District's treatment plant expansion. Principal and interest ranging from 3.50% to 4.375% will be payable semi-annually on February 1<sup>st</sup> and August 1<sup>st</sup> commencing February 1, 2007.

B) Administrative Expenses for 2006 COP:

2,500

<sup>\*</sup>Anticipated Close is high due to budgeting the Certificates of Participation Debt Service payments to account number 12-8642-000-0 in error. The payments were correctly posted to this Transfer account 12-9140-000-0.

### FUND 13

### CAPITAL IMPROVEMENT FUND

### **FUND TOTAL REQUEST: \$ 8,098,140**

13-8623-000-0 FY COLLECTION Adopted Budget	2010/11	FY 2	2011/12	FY 2012/13
	Actual	Adopted	Anticipated	Budget
	Close	Budget	Close	Request
\$987,541	15,339	\$888,992	31,054	\$ 955,200

### A) Phase A Final Design of Requa Interceptor:

\$19,200

\$80,000 is an estimated final design cost for the professional engineering services required to complete the design and specifications of approximately 5,000 LF of 30 and 36 inch diameter sewer. An engineering pre-design of the interceptor was done in 2009 to insure alignment, constructability and property acquisitions for easements prior to a final design of Phase A. This design cost includes a 950 LF reach of 12 inch sewer from Highway 111, along Salton Street, north to the intersection of Requa Avenue that was not included in the Engineer's original scope of services requested by the District. Of the \$80,000 estimated final design cost 76 % or \$60,800 will be charged to Fund 12 and 24 % or \$19,200 charged to Fund 13.

### B) Phase A Construction of the Requa Interceptor:

\$816,000 A

3,400,000 is the estimated construction cost for approximately 5,000 feet of 30 and 36 inch sewer, 19 manholes and a 400 feet jack and bore under Union Pacific Railroad (UPRR) right of way (ROW) including a diversion line of approximately 950 LF of 12 inch sewer and 3 manholes in Salton Street. between Highway 111 and Requa Avenue. The construction costs include Pipeline, support services, construction management, construction staking, environmental support and a 15 percent contingency.

Fund 12 (76 percent)	\$ 2,584,000
Fund 13 (24 percent)	\$ 816,000
Total OPP	\$ 3,400,000

Fund 12 and Fund 13 cost allocations were calculated based on a percentage of designed interceptor capacity attributed to provide service to existing customers (Fund12), tributary to this sewer relative to the percentage of the design capacity needed to provide service for future development.

### REQUA INTERCEPTOR PROJECT FACT SUMMARY & OVERVIEW FOR ITEMS A AND B ABOVE

- Two phased large diameter sewer interceptor project that ultimately extends a large diameter pipeline from the treatment plant generally south and west to Shields Road.
  - Phase A: VSD Treatment Plant to the intersection of Requa Avenue and Flower Street (current budget request)
  - o Phase B: West from the intersection of Requa Avenue and Flower Street (the end of Phase A construction) west to Shields Road (final design and construction beyond the scope of the 2012/2013 budget).

### • Combined project facts:

- o Installation of approximately 22,700 LF of pipeline ranging from 36 to 10 inch diameter.
- o Construct approximately 60 manholes up to a depth of approximately 22 feet.
- o Convey a peak flow of up to approximately 13 million gallons per day.
- Phase A and B together would complete the largest project recommended in the 2003 Collection System Master Plan.
- The proposed project collectively:
  - Replaces and upgrades sewers for existing flows.
  - o Provides relief for sewers with existing flows that are operating at or near design capacity.

- o Provides overflow protection to help insure public health, safety and avoid potential monetary fines.
- O Creates ultimate build out capacity for master planned flows in many areas of the District.

\* Construction of Phase A of the Requa Street Interceptor will be deferred to Fiscal Year 2012/2013 depending on the bid results for this and other major capital projects.

### C) Collection System Master Plan & Hydraulic Model Update: \$ 120,000

A professionally collection system master plan was created for the District in 2003. The master plan identified collection system deficiencies or pipelines operating at or above design capacity. These deficiencies were identified by the use of a computerized hydraulic model of the Districts existing collection system and flows. Identification of these deficiencies allows the District to budget monies for repair or replacement Also modeled were estimated future sewage flows calculated on land use and zoning of those properties located within the District boundary and sphere of influence. The existing and future flows were combined and used in the hydraulic model to help determine future pipeline sizing requirements for capacity, potential pipeline alignments and estimated construction cost. A collection system master plan provides direction and recommendations in the development of the capital improvement program.

The collection system master plan and hydraulic model requires periodic updates of actual sewage flows and constructed sewer improvements. Future flow estimates are revised to reflect changes in land use, zoning or development trends. future flow projections. The master plan is also a budgetary tool to help determine if fee and rate structures are sufficient to pay for planned improvements.

Accepted industry practice and recommendations indicates that a collection system master plan should be updated at regular intervals but not to exceed a period of 10 years. Development of the existing master plan began in 2002 and was completed in May 2003.

The State Water Resources Control Board (SWRCB) proposes changes to the existing statewide Waste Discharge Requirements (WDR) for Sanitary Sewer Systems (SSS). VSD complies with this requirement with the Sanitary Sewer System Management Plan (SSMP). For purposes of complying with these changes professional evaluation and judgments shall be provided by a professional engineer. The master plan will assist in addressing elements of these new requirements that include system evaluation, design criteria, capacity enhancement measures with an implementation schedule and revenue sources to fund these capacity enhancements.

This work is underway with a delayed start in the prior Fiscal Year. The cost to complete the project is \$120,000.

13-8643-000-0 TREATMENT	FY 2 Adopted Budget	010/11 Actual Close	FY 20 Adopted A Budget	11/12 Inticipated Close	FY 2012/13 Budget Request
	\$497,692	103.330	\$493.412	0*	<b>\$</b> *

<sup>\*</sup>Anticipated Close is low due to budgeting the Certificates of Participation Debt Service payments to this account in error. The payments were correctly posted to the Transfer account 13-9120-000-0 below.

13-8650-000-0 SLUDGE	FY 201 Adopted Budget	10/11 Actual Close	FY Adopted Budget	2011/12 Anticipated Close	FY 2012/13 Budget Request
	\$6.687.140	136,994	\$7,276,168	1.820.000	\$ 5.924.015

A) <u>Solids Handling Facilities Expansion – Construction Phase 2A</u> \$ 5,408,077 This project was authorized for construction by the Board of Directors during Fiscal Year 2011/2012 with a Notice to Proceed to Archer Western, LLC on 15 November 2011. The actual total bid from Archer Western is \$ 18, 035,787 plus \$ 1,800,000 contingency for a total cost of Construction Phase 2A OF \$19,835,787. The remaining cost to complete is \$ 16,333,241.

The portion for the Solids Handling is \$ 13,484,872 including contingency. 60.309% is calculated as renovation/replacement costs and budgeted under Fund 12 while 39.691% is calculated to be for capacity expansion and is budgeted under Fund 13.

B) Construction Phase 2A Construction Management \$515,938

The estimated cost to complete the Construction Management for the Construction Phase 2A project is projected to cost \$1,300,000. Of this cost, 39.7 % is budgeted under Fund 13 and 60.3 % is budgeted under Fund 12.

\*The anticipated close is lower, as this is a multi-year capital project, spanning Fiscal Year 2011/2012 through Fiscal Year 2012/2013.

13-8660-000-0 FY 20 GENERAL FACILITIES Adopted Budget	10/11 Actual Close	FY Adopted Budget	Anticipated Close	FY 2012/13 Budget Request
\$819,748	356	\$1,032,695	715,000	\$722,318

A) Administration Office/Laboratory Expansion/Remodel: \$699,318

This project was authorized for construction by the Board of Directors during Fiscal Year 2011/2012 with a Notice to Proceed to Archer Western, LLC on 15 November 2011.

The total construction cost for the Administration Office / Laboratory project is \$ 1,920,674 with a contingency of \$192,067 for a total of \$ 2,112,741. The cost to complete is estimated to be 1,747,478.

The portion of this project budgeted under Fund 12 is for the remodeling of the Administration building and the portion budgeted under Fund 13 is for the expansion portion of the administration building and laboratory.

B) Admin. Office/Lab Bidding and Construction Administration: \$23,000
This project was authorized for construction by the Board of Directors during Fiscal Year 2011/2012 with a Notice to Proceed to Archer Western, LLC on 15 November 2011. The estimated cost to complete for engineering services for the bidding and construction of the administration building/laboratory project is estimated at \$54,000. 60% of this amount is budgeted under Fund 12 and 40% is budgeted under Fund 13.

\*The anticipated close is lower, as this is a multi-year capital project, spanning Fiscal Year 2011/2012 through Fiscal Year 2012/2013.

13-9120-000-0 Transfer to Fund 06 Adopted Budget		FY Adopted Budget	Y 2011/12 Anticipated Close	FY 2012/13 Budget Request
\$ 0	0	\$ 0	500,078*	\$ 496,607

A) Principal and Interest Payment for 2006 COP: \$494,107
On August 15, 2006, the District issued \$12,915,000 Certificates of Participation to fund Phase I of the District's treatment plant expansion. Principal and interest ranging from 3.50% to 4.375% will be payable semi-annually on February 1<sup>st</sup> and August 1<sup>st</sup> commencing February 1, 2007.

B) Administrative Expenses for 2006 COP:

2,500

<sup>\*</sup>Anticipated Close is high due to budgeting the Certificates of Participation Debt Service payments to account number 13-8643-000-0 in error. The payments were correctly posted to this Transfer account 13-9120-000-0.

### **VALLEY SANITARY DISTRICT**

### FIVE YEAR CAPITAL IMPROVEMENT PROGRAM

### FISCAL YEAR 2012/2013 THROUGH 2016/2017









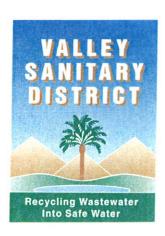












### INTRODUCTION

Funding for capital improvements comes from two sources. One source of funding is from funds obtained through the annual sewer use fee and the other is from the connection capacity fee that is paid to the District when a development is connected to the District's sewer system. Funding obtained through the annual sewer use fee not only funds the daily operational costs associated with the wastewater treatment plant and wastewater collection system, it funds the capital expenditures associated with the rehabilitation and/or replacement of existing facilities. The connection capacity fees obtained from development are used to fund expansions to facilities that increase capacity. Generally the District must accumulate funds from both sources over an extended period of time in order to build adequate reserve funds to pay for large scale capital projects. On several occasions the District has obtained financing to fund the construction of necessary capital improvements prior to having accumulated sufficient reserve funds to fully fund the capital improvements. For example, funding was obtained to build the constructed wetlands treatment process in 2000 and additional funding was obtained through Certificates of Participation in 2006 to aid in financing the construction of the Treatment Plant Upgrade/Expansion project.

The District maintains two internal funds to segregate the reserves obtained through the annual sewer use fee from those obtained from connection capacity charges. Reserve funds obtained through the sewer use fee are allocated to Fund 12 and reserve funds obtained through connection capacity charges are allocated to Fund 13.

Some projects are funded entirely out of Fund 12 because the project's entire purpose is to rehabilitate or replace existing facilities while some projects are

funded entirely out of Fund 13 because that project's entire purpose is to increase capacity. However, many projects are a mixture of replacement/rehabilitation and expansion of facilities to add capacity and as such are funded by a combination of funds from both Fund 12 and Fund 13. In determining the percentage of a project that is for rehabilitation/replacement versus increased capacity, the engineer's detailed probable construction cost is reviewed and the various costs of the project are appropriately apportioned between the two funds.

### Fund 12 Reserves

Starting in Fiscal Year 2004/2005 and continuing through Fiscal Year 2008/2009, the Board progressively increased the funding of replacement reserves (Fund 12) through increases in the annual sewer use fee. As a result of these increases in replacement reserve funding, projections are that there will be sufficient replacement reserve funding for the next five years. However, Construction of the first segment of the Requa Street Interceptor, Phase A, may need to be deferred to the 2014/2015 Fiscal Year if the bids for this project and/or other major capital projects are not favorable relative to available reserve funding.

Although reserve funding appears to be sufficient over the next five years, projecting eight years into the future Fund 12 reserves are depleted. This projection is based on the assumption that the District will receive discharge permit limits for nutrients contained within the 2015 discharge permit renewal resulting in the estimated construction costs to achieve compliance with the new permit limits exceeding the accumulated Fund 12 reserves in Fiscal Year 2018/2019.

### Fund 13 Reserves

The dramatic slowdown in the housing market resulted in a significant reduction in the available funding for projects or portions of projects that provide for increased capacity. As a result, the engineering design for Construction Phase 2 of the Treatment Plant Upgrade/Expansion project was reevaluated and the project was split into two smaller independent construction phases being referred to as Construction Phase 2A and 2B.

Phase 2A is currently under construction. The majority of the treatment facilities designed for Construction Phase 2 that are intended to increase capacity will be deferred to a later date as Construction of the Phase 2B. In addition, the design and construction of the Requa Street Interceptor was divided into two segments. Although the projection is that the District has adequate Fund 13 reserves for the next five years, unless development improves significantly, projects increasing

capacity that are targeted for Fiscal Year 2017/2018 and beyond will need to be deferred to keep Fund 13 expenses from exceeding Fund 13 reserves.

### **Proposed Capital Projects**

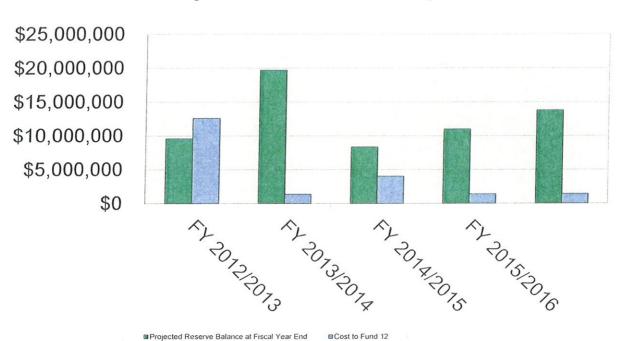
The following pages contain the proposed capital projects and revenue projections for the next five years. Page S-1 contains a summary of the projected project expenses charged to Fund 12 as well as the projected income placed into the Fund 12 reserves. Page S-2 contains a summary of the projected project expenses charged to Fund 13 as well as the projected income placed into Fund 13 from Connection Capacity Charges. Pages 1A through 20B list the individual capital improvements along with a project description, project cost, apportionment of costs between Fund 12 and Fund 13, justification for the project and any Board approvals associated with the project.

### Ten Year Capital Improvement Program Projections

As a long range planning tool, Attachment A to the Five Year Capital Improvement Program document projects major capital improvement costs, scheduling and income for Fund 12 replacement reserves and Fund 13 connection capacity fee reserves.

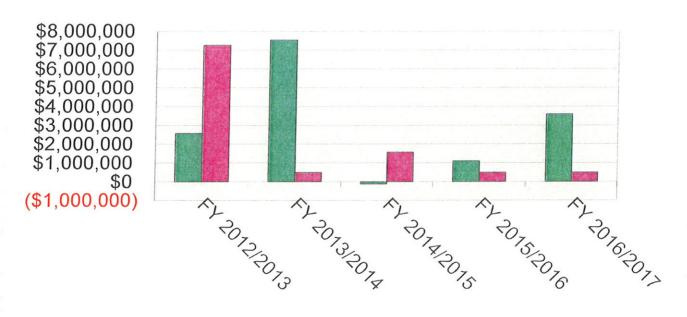
Page Number	Project Name	F'	Y 2012/2013	F	Y 2013/2014	ı	Y 2014/2015	F	Y 2015/2016	F	Y 2016/2017
		Co	st to Fund 12	Co	est to Fund 12	C	ost to Fund 12	C	ost to Fund 12	Co	ost to Fund 12
1A - 1B	Debt Service on 2006 Certificates of Participation	\$	452,930	\$	455,568	\$	455,254	\$	454,417	\$	455,384
2A - 2B	Solids Handling Facilities - Construction Phase 2A	\$	8,076,795	\$	-	\$	-	\$	-	\$	-
3A - 3B	Construction Management for Phase 2A	\$	644,948			\$	-	\$	-	\$	
4A - 4B	Admin Office Expansion/Remodel Construction	\$	1,048,160			\$	-	\$		\$	
5A - 5B	Office Expand/Remodel Bidding & Const Admin	\$	31,000	\$		\$	-	\$		\$	-
6A - 6B	Operations Center Building Construction	\$	586,557	\$	-	\$	-	\$		\$	
7A - 7B	Operations Center Bidding and Construction Mgt	\$	48,170	\$	-	\$	-	\$		\$	
8A - 8B	Ancillary Furniture & Equipment for Buildings	\$	155,000	\$		\$	-	\$	-	\$	
9A - 9B	Sitework inc. Plant Roadways and Storm Drainage	\$	600,739	\$	-	\$		\$	-	\$	
10A - 10B	Facility Security Cameras	\$	15,000	\$	-	\$	-	\$	-	\$	
11A - 11B	Requa Ave. Intercept - Phase A Design	\$		\$	-	\$	60,800	\$	2	\$	
12A - 12B	Requa Ave. Intercept - Phase A Construction	\$	-	\$	-	\$	2,584,000	\$	-	\$	
13A - 13B	Collection System Master Plan & Hydraulic Model	\$	-	\$	-	\$	-	\$	-	\$	
14A - 14B	Sewer Pipeline Rehabilitation	\$	250,000	\$	255,000	\$	260,100	\$	265,302	\$	270,608
15A - 15B	Manhole Rehabilitation	\$	-	\$	61,200	\$	62,424	\$	63,672	\$	64,945
16A - 16B	Lateral Grant Program	\$	50,000	\$	50,000	\$	50,000	\$	50,000	\$	50,000
17A - 17B	Mainline Point Repairs	\$	250,000	\$	255,000	\$	260,100	\$	265,302	\$	270,608
18A - 18B	Contingency-All Departments Combined	\$	80,000	\$	80,000	\$	80,000	\$	80,000	\$	80,000
19A - 19B	Project 6A-Highway 111 to Ave 48 Diversion Sewer	\$		\$	-	\$	-	\$	-	\$	
20A - 20B	Vehicle & Equipment Replacement Fund	\$	222,000	\$	222,000	\$	222,000	\$	222,000	\$	222,000
21A - 21B	Front Wall Replacement	\$	80,000	\$	*	\$	-	\$	-	\$	
										Mary II	
	Total	\$	12,591,299	\$	1,378,768	\$	4,034,678	\$	1,400,693	\$	1,413,545
	Projected Fund 12 Reserves at Start of Fiscal Year	•	21,320,000	•	17,312,839		\$8,613,290		\$8,557,919	\$	11,209,824
	Projected Fund 12 Income	\$		\$	3,751,050	\$		\$	3.841,683	\$	3,985,132
	Projected Fund 12 income	Φ	030,022	Φ	3,731,030	Ψ	3,773,137	Ψ	3,041,003	Ψ	3,505,152
	Total Reserve Funds	\$2	22,170,622	\$2	21,063,889	\$	12,386,487	\$	12,399,602	\$	15,194,956
		NAME OF A		CHINGS.	10 005 101	SUSSAY	60 054 000	PHILIP	10 000 000		10 704 111
	Projected Reserve Balance at Fiscal Year End	\$	9,579,323	\$	19,685,121	S	\$8,351,809	5	10,998,909	\$	13,781,411

### Fund 12 Projected Reserves vs. Expenses



Page Number	Project Name	F	Y 2012/2013		Y 2013/2014	FY	2014/2015	F	Y 2015/2016	F	Y 2016/2017
		Co	st to Fund 13	C	ost to Fund 13	Cos	it to Fund 13	Co	st to Fund 13	Co	st to Fund 13
1A - 1B	Debt Service on 2006 Certificates of Participation	\$	494,107	\$	496,985	\$	496,642	\$	495,729	\$	496,784
2A - 2B	Solids Handling Facilities - Construction Phase 2A	\$	5,408,077	\$		\$	-	\$	-	\$	-
3A - 3B	Construction Management for Phase 2A	\$	515,938	\$	-	\$	-	\$	-	\$	-
4A - 4B	Admin Office Expansion/Remodel Construction	\$	699,318			\$		\$		\$	-
5A - 5B	Office Expand/Remodel Bidding & Const Admin	\$	23,000	\$	-	\$	-	\$		\$	*
6A - 6B	Operations Center Building Construction	\$	-	\$	-	\$		\$	-	\$	**
7A - 7B	Operations Center Bidding and Construction Mgt.	\$	-	\$	-	\$		\$	2.5	\$	
8A - 8B	Ancillary Furniture & Equipment for Buildings	\$		\$	-	\$	-	\$		\$	*
9A - 9B	Sitework inc. Plant Roadways and Storm Drainage	\$	-	\$	-	\$		\$	-	\$	-
10A - 10B	Facility Security Cameras	\$	-	\$	-	\$		\$	2	\$	12
11A - 11B	Requa Ave. Intercept - Phase A Design	\$	-	\$	-	\$	19,200	\$	12	\$	
12A - 12B	Requa Ave. Intercept - Phase A Construction	\$	-	\$	-	\$	816,000	\$	-	\$	
13A - 13B	Collection System Master Plan & Hydraulic Model	\$	120,000	\$	-	\$	-	\$	-	\$	
14A - 14B	Sewer Pipeline Rehabilitation	\$	-	\$	-	\$		\$		\$	
15A - 15B	Manhole Rehabilitation	\$	-	\$	-	\$	-	\$	-	\$	-
16A - 16B	Lateral Grant Program	\$	-	\$	-	\$		\$	-	\$	-
17A - 17B	Mainline Point Repairs	\$	-	\$	-	\$		\$		\$	
18A - 18B	Contingency-All Departments Combined	\$		\$	-	\$		\$		\$	
19A - 19B	Project 6A-Highway 111 to Ave 48 Diversion Sewer	\$	-	\$		\$	243,724	\$	-	\$	
20A - 20B	Vehicle & Equipment Replacement Fund	\$		\$	(5)	\$		\$		\$	-
21A - 21B	Front Wall Replacement	\$	-	\$	-	\$	-	\$		\$	-
	Total	\$	7,260,440	\$	496,985	\$	1,575,566	\$	495,729	\$	496,784
	1000 No. 2 - 1000 - 1000 No. 10 - 1000 No. 1				W. W. C.						
	Projected Fund 13 Reserves at Start of Fiscal Year	,	\$9,784,877		\$6,928,737		\$766,532	100	\$129,897	712	\$866,337
	Projected Fund 13 Income		\$48,924		\$1,098,235		\$695,549	3	51,476,806	,	3,223,560
	Total Reserve Funds	5	\$9,833,801		\$8,026,972	\$	1,462,082	\$	1,606,703	5	4,089,897
	Projected Reserve Balance at Fiscal Year End	SHE I	2,573,361	700	\$7,529,987		\$113.484)	ard to	1,110,974		3,593,113
	Trojected Neserve Balance at Fiscal Teal Ellu	ALC: U	2,010,001	1256	Ψ/,329,30/	0.5265	W ( 10, 404)	TORSA	HALL STATE OF THE	70	0,000,110

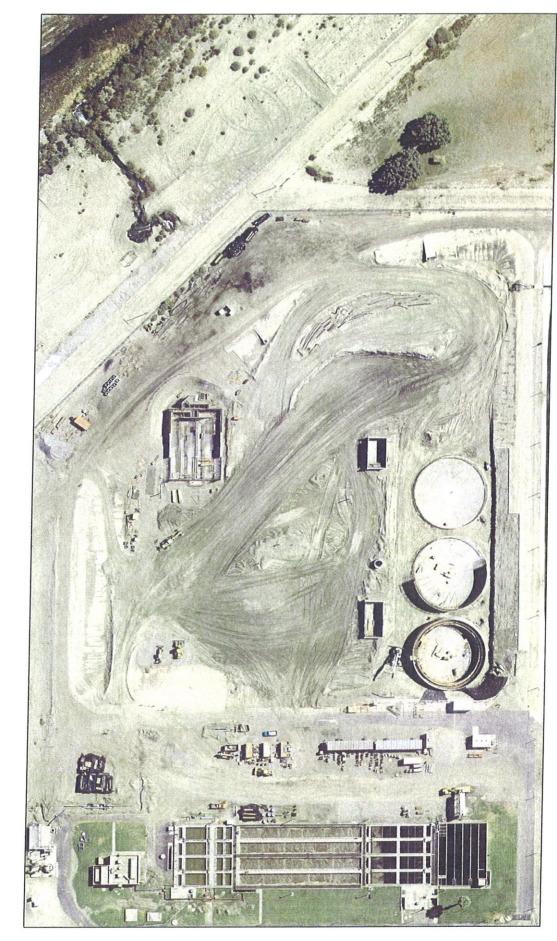
Fund 13
Projected Available Reserves vs. Expenses



# PROJECT: DEBT SERVICE ON 2006 CERTIFICATES OF PARTICIPATION

## PROJECT DESCRIPTION

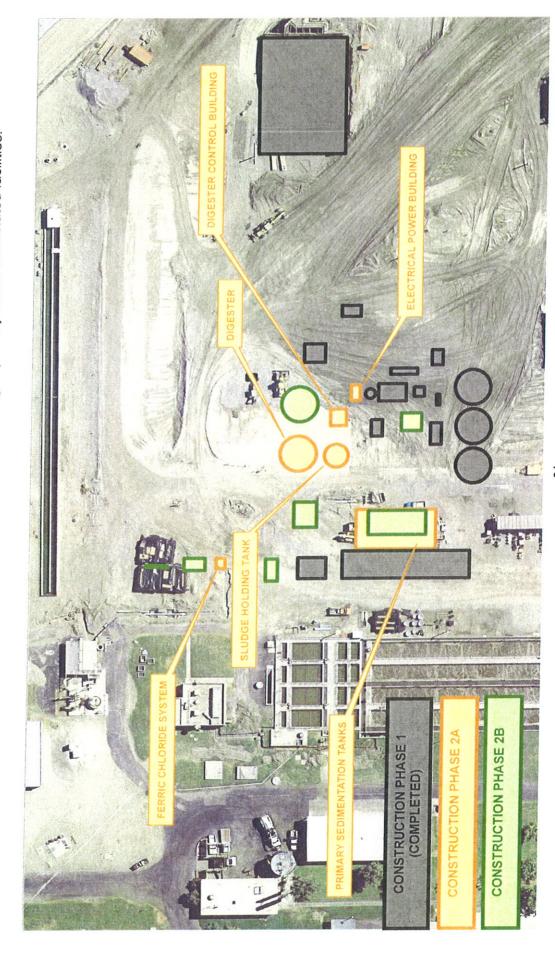
Payment of principal and interest for financing obtained through Certificates of Participation (COP) to facilitate expansion and renovation of District facilities



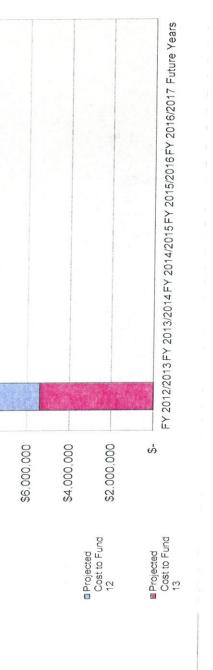
Remaining Balance \$ 14,225,231	Percent for Replacement Facilities Fund 12 47,826%	Projected Cost to Fund 12	Projected Cost 1 to Fund 12	Projected Cost to Fund 12	Projected Cost to Fund 12	
Project Description Payment of principal and interest for financing obtained through Certificates of Participation to facilitate expansion and renovation of District facilities.	Percent for Capacity Expansion Fund 13	452,930 Y 2012/2013 rejected Cost to Fund 13	FY 2013/2014 FY 2013/2014 Projected Cost 1 to Fund 13	\$ 455,254 FY 2014/2015 Projected Cost to Fund 13	\$ 454,417 FY 2015/2016 Projected Cost to Fund 13	FY 2016/2017 Projected Cost to Fund 13
Justification Available reserves were not sufficient to fund	\$10	\$10,000,000	\$ 496,985   \$	496,642	\$ 495,729	69
Construction Phase 1 of the Treatment Plant Expansion/Renovation project, \$5,500,000 of the COP funding was applied to renovation/replacement and \$6,000,000 to increased capacity.	9	89,000,000				
Board Approvals	88	\$8,000,000				
may 25, 2000 - Formation of the Valley Sanitary District Wastewater Facilities Corporation.	87	\$7,000,000				
	9\$	\$6,000,000				
Percent Distribution Between Fund 12 and Fund 13	\$5	\$5,000,000				
	88	\$4,000,000				1 1 1
	83	83,000,000				1
47.828%		\$2,000,000				
0	12 81	\$1,000.000				
us	Projected Cost to Fund 13	S- FY 2012/20	FY 2012/2013 FY 2013/2014 FY 2014/2015 FY 2015/2016 FY 2016/2017 Future Years	14 FY 2014/201	SFY 2015/201	0

# PROJECT: SOLIDS HANDLING FACILITIES-CONSTRUCTION PHASE 2A PROJECT DESCRIPTION

Construction of a portion of the solids handling facilities needed to upgrade and expand the treatment plant solids processing. Includes anaerobic digestion, primary clarification, chemically enhanced settling of primary solids and related facilities.



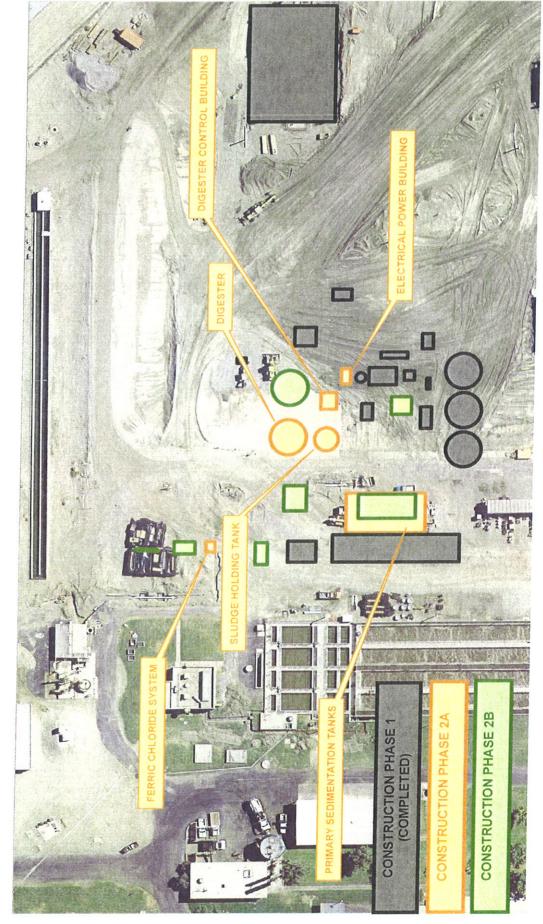
Project Name		FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2017/2018	Future Years
Solids Handling Facilities - Construction Phase 2A	Percent for Replacement	Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost	Projected Cost	Projected Cost
ENR Adjusted Total Project Cost \$ 16,900,000 Remaining Balance \$ 13,784,602	12 60.309						Zi Dilato
		8,076,795		٠ ب	٠ ج	9	
Project Description Construction of a postion of the collise		FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017	Fulling Years
facilities needed to upgrade and expand the treatment plant solids processing. Includes anaerobic digestion, primary digitation.		Projected Cost to Fund 13	Projected Cost	Projected Cost			
primary darnication, chemically enhanced settling of primary solids and related facilities.	Expansion Fund 13 39.691						2
		\$ 5,408,077		y.	8	9	
Justification Construction Phase 2 of the treatment plant	\$16,000,000	000					
upgrade/expansion project is necessary to provide		)					
Abhase 2A would build only a portion of the facilities designed for Construction Phase 2.	\$14,000,000	0,000					
Board Approvals							
Opgrade reasibility Study-//9/2002, amended 6/10/2003; Engineering design contract-11/23/2004.	\$12,000,000	0,000					
amendments 9/27/2005, 1/24/2006, 7/1/1/2006; CEQA Mitigated Negative Declaration adoption-4/1/1/2006; NOTICE TO PROCEED 1 NOVEMBER 2012	\$10,000,000	0000					
Percent Distribution Between Fund 12 and Fund 13	88,000,000	0000					



# PROJECT: CONSTRUCTION MANAGEMENT FOR CONSTRUCTION PHASE 2A

### PROJECT DESCRIPTION

Professional services for construction inspection and management of construction related activities during Construction Phase 2A.

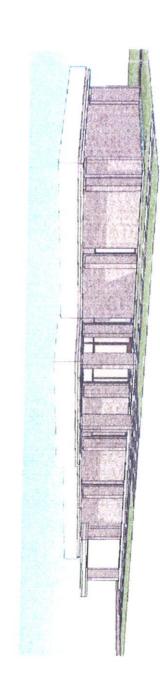


Project Name			FY 2012/2013	CHCSP/053	FY 2013/2014   FY 2014/2015   FY 2015/2016   FY 2016/2017	FY 2015/2016	FY 2016/2017	Future Years
Construction Management for Phase 2A	Percent for Replacement		Projected Cost		Projected Cost	Projected Cost	Projected Cost	Projected Cost
ENR Adjusted Total Project Cost \$ 1,432,036 Remaining Balance \$ 1,463,866	Facilities Fund 12	60:309		A CONTRACTOR	71 pund 17	TO Fund 12	to Fund 12	to Fund 12
			\$ 644,948	٠ ج	٠ ج	·	٠ ج	
Project Description Professional services for construction inspection and management of construction related activities during Construction Phase 2A.	Percent for Cepecity Expansion		FY 2012/2013 Projected Cost to Fund 13	FY 2013/2014 Projected Cost to Fund 13	FY 2014/2015 Projected Cost to Fund 13	FY 2015/2016 Projected Cost to Fund 13	FY 2016/2017 Projected Cost to Fund 13	Future Years Projected Cost to Fund 13
	Fund 13	39.691	\$ 515,938	ø	S	Ф	Ø	
Justification Provides for the construction management and inspection of construction activities during		\$1,400,000						
Construction Phase 2A which would build a portion of the solids handling facilities designed for Construction Phase 2. NOTICE TO PROCEED 1 NOVEMBER		\$1,200,000						
Board Approvals								
		\$1,000,000						
		\$800,000						
Percent Distribution Between Fund 12 and Fund 13		\$600,000						
		\$400,000						
60.309 60.309	Projected Cost to Fund 12	\$200,000	0					
	<ul><li>Projected Cost to Fund</li><li>13</li></ul>	69	S- FY 2012/2	013 FY 2013/20	FY 2012/2013 FY 2013/2014 FY 2014/2015 FY 2015/2016 FY 2016/2017 Future Years	15 FY 2015/2016	S FY 2016/2017	Future Years

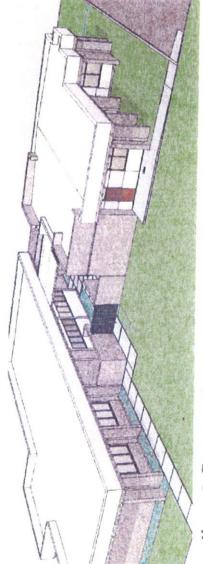
# PROJECT: ADMINISTRATION OFFICE EXPANSION / REMODEL CONSTRUCTION

### PROJECT DESCRIPTION

Provides for the construction of a new laboratory building and the remodel of the existing administration building.



Front Perspective



Southeast Perspective

Admin Office Expansion/Remodel Construction  Total Project Cost \$ 1,628,173  Remaining Balance \$	Percent for Replacement Facilities Fund 12	40	FY 2012/2013 Projected Cost to Fund 12 \$ 1,048,160	FY 2012/2013 FY 2013/2014 Projected Cost to Fund 12 to Fund 12  \$\frac{1}{3}\$ 1,048,160 \$\$	FY 2014/2015 Projected Cost to Fund 12	FY 2015/2016 Projected Cost to Fund 12	FY 2016/2017 Projected Cost to Fund 12	Future Years Projected Cost to Fund 12	
Project Description Provides for the construction of a new laboratory building and the remodel of the existing administration building.	Percent for Capacity Expansion Fund 13	90	FY 2012/2013 Projected Cost to Fund 13 S 699,318	FY 2013/2014 Projected Cost to Fund 13	PY 2014/2016 Projected Cost to Fund 13	FY 2015/2016 Projected Cost to Fund 13	FY 2016/2017 Projected Cost to Fund 13	Future Years Projected Cost to Fund 13	
Justification  The present laboratory space is overcrowded with equipment necessary to perform required testing and the workspace in several areas of the administration		\$2,000,000							
offices has become overcrowded. This project alleviates the overcrowding problems.  Board Approvals		\$1,800,000							
Design contract-3/25/2003, amended 8/12/2003, amended for code updates 4/14/2009, NOTICE TO PROCEED 1 NOVEMBER 2012		\$1,400,000							
		\$1,200,000							
Percent Distribution Between Fund 12 and Fund 13		\$1,000,000							
		\$800,000							
		\$600,000							
40	■ Projected Cost to Fund	\$400,000							
	12	\$200,000		West production of the control of th					
ř.									

FY 2012/2013 FY 2013/2014 FY 2014/2015 FY 2015/2016 FY 2016/2017 Future Years

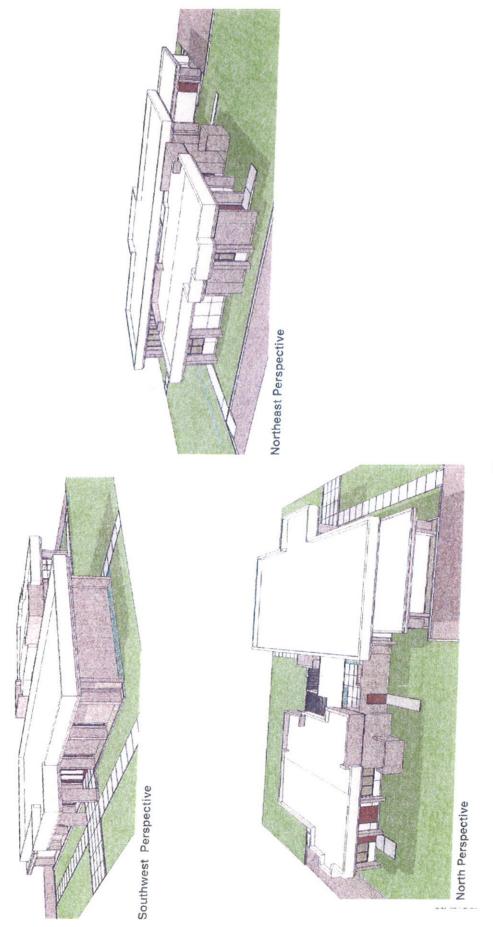
ŝ

Projected Cost to Fund

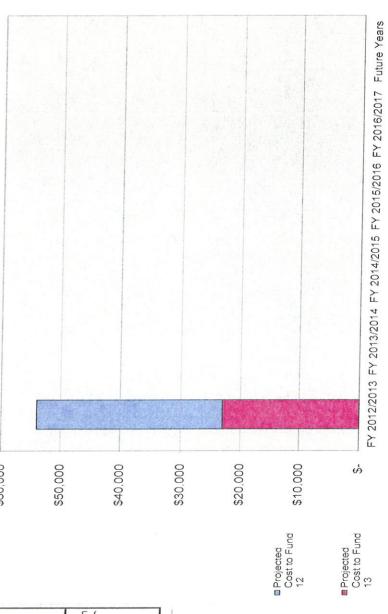
# PROJECT: OFFICE EXPANSION / REMODEL BIDDING AND CONSTRUCTION ADMINISTRATION

### PROJECT DESCRIPTION

Provides for bidding assistance and the construction administration during construction of a new laboratory and the remodel of the existing administration building.



Office Expand/Remodel Bidding & Const Admin Replacement Facilities Fund Remaining Balance \$ 54,000 Percent for Replacement Facilities Fund 12 Project Description	Projected Cost to Fund 12 40 \$ 31,000	Projected Cost	Projected Cost			
	40		40 Eura 40	Projected Cost	Projected Cost	Projected Cost
Project Description		69	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	30 Fund 12	to Fund 12	to Fund 12
Provides for bidding assistance and the construction administration during construction of a new laboratory building and the remodel of the existing administration Expansion building.	FY 2012/2013 Projected Cost to Fund 13 60 \$ 23,000	FY 2013/2014  Projected Cost to Fund 13	FY 2014/2016 Projected Cost to Fund 13	FY 2015/2016 Projected Cost to Fund 13	FY 2016/2017 Projected Cost to Fund 13	Future Years Projected Cost to Fund 13
Justification  The present laboratory space is overcrowded with equipment necessary to perform required testing and the workspace in several process to the contractions.	000'09\$					
offices has become overcrowded. This project alleviates the overcrowding problems.	\$50,000					
Board Approvals  March 25, 2003 - Approval of design contract. August n 12, 2003 - Design contract amendment. April 14, 2009 ~ - Design contract amendment for code updates. December 14, 2010 - Approval of Lee and Ro portion of construction management. NOTICE TO PROCEED 1 NOVEMBER 2012	\$40.000					

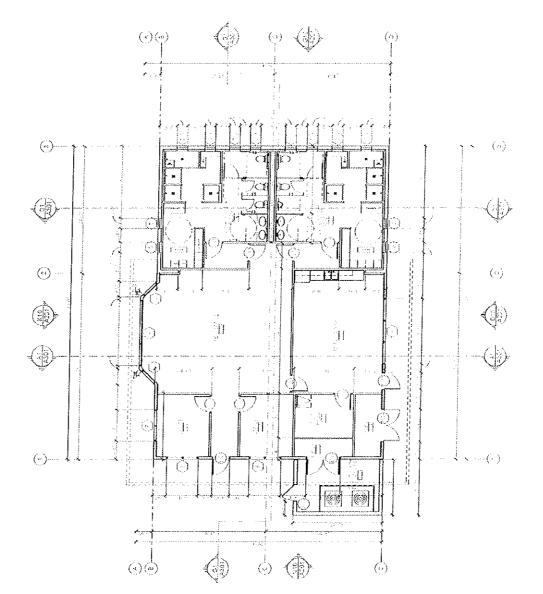


Percent Distribution Between Fund 12 and Fund 13

## PROJECT: OPERATIONS CENTER BUILDING CONSTRUCTION

### PROJECT DESCRIPTION

Operations Center for operations of the treatment plant. Building will replace existing room in the shop building that is currently being used as the operator's office.

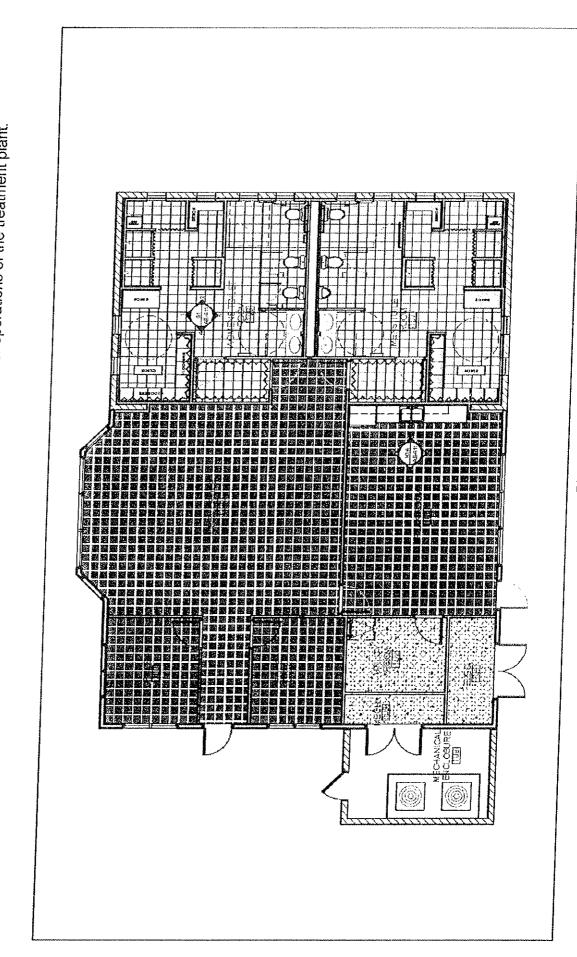


Project Name			FY 2012/2013	FY 2013/2014		FY 2014/2015   FY 2015/2016	FY 2016/2017	Future Years
Operations Center Building Construction	Percent for Replacement		Projected Cost to Fund 12	t Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost to Fund 12	
Total Project Cost \$ 549,688 Remaining Balance \$ -	12 12	100	\$ 586,557	<del>ω</del>	, <del>О</del>	Ө	, &	
Project Description Operations Center for operations of the treatment plant. Building will replace existing room in the shop building that is currently being used as the operators' office.	Percent for Capacity Expansion Fund 13	9	FY 2012/2013 Projected Cost to Fund 13	FY 2013/2014  Projected Cost to Fund 13	The second secon	FY 2015/2016 Projected Cost to Fund 13	FY 2016/2017 Projected Cost to Fund 13	Future Years Projected Cost to Fund 13
Justification				9	-	4 A	9	
The existing operators' office is a room located in one end of the existing shop building. Currently all plant alarm panels are located within this area. The proof		\$700,000						
has become overcrowded as additional equipment has been installed.		\$600,000						
Board Approvals July 14, 2009 - Approval of Architectural services for pre-engineered building. October 27, 2009 - Amendment to architectural design and Civil Forning and Civil Forning and Civil Forning and Civil Forning Forning Costs for Civil Forning and Civil Forning Forning Costs for Civil Forning Civil F		\$500,000						
PROCEED 1 NOVEMBER 2012		\$400,000						
Percent Distribution Between Fund 12 and Fund 13		\$300,000						
		\$200,000						
100	<ul><li>Projected</li><li>Cost to Fund</li><li>12</li></ul>	\$100,000						
	Projected	မှ						

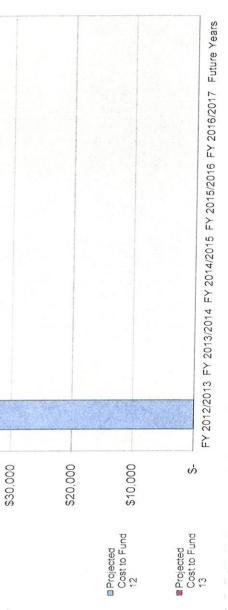
# PROJECT: OPERATIONS CENTER BIDDING AND CONSTRUCTION MANAGEMENT

PROJECT DESCRIPTION

Provides for construction management during construction of the Operations Center for operations of the treatment plant.



Project Name		FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017	Future Years
Operations Center Bidding and Construction Mgt.	Percent for Replacement	Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost	Projected Cost
Total Project Cost \$ 48,170 Remaining Balance \$ -	Facilities Fund 12 100	\$ 48,170	ا ج	ω		1 2 5 6 6	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Project Description Provides for construction management during construction of the Operations Center for operations of the treatment plant.	Percent for Capacity	FY 2012/2013 Projected Cost to Fund 13	FY 2013/2014 Projected Cost to Fund 13	FY 2014/2015 Projected Cost to Fund 13	FY 2015/2016 FY 2016/201 Projected Cost Projected Cost to Fund 13	FY 2016/2017 Projected Cost to Fund 13	Future Years Projected Cost
	Expansion Fund 13 0	60	9	, 9	es es	69	
Justification The existing operators' office is a room located in one end of the existing shop building. Currently all plant	000'09\$						
alarm panels are located within this area. The area has become overcrowded as additional equipment has been installed.							
Board Annyous	\$50,000						
July 14, 2009 - Approval of Architectural services for pre-engineered building. October 27, 2009 - Amendment to architectural design and Civil							
Engineering costs for City requirements. December 14, 2010 - Approval of Lee and Ro portion of construction management. NOTICE TO PROCEED 1 NOVEMBER 2012	\$40,000						
1.							

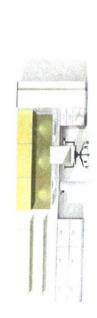


Percent Distribution Between Fund 12 and Fund 13

# PROJECT: ANCILLARY FURNISHINGS FOR ADMINISTRATION/LAB AND OPERATIONS

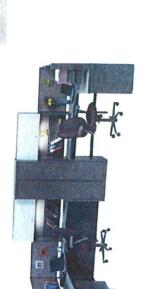
### PROJECT DESCRIPTION

Provides for the projected cost for furnishings for the remodeled administration building, the laboratory and the operations center. Furnishings would include work stations, files, chairs, etc.











Project Name		FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017	Future Years
Ancillary Furniture & Equipment for Buildings	Percent for Replacement	Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost	Projected Cost	
Total Project Cost \$ 155,000 Remaining Balance \$ 155,000	Facilities Fund 12 100	\$ 155,000	€	υ υ	8	2 8	10 Fund 12
Project Description Provides for the projected cost for furnishings for the remodeled administration building, Collections Department, Laboratory and Operations Center. Furnishings would include work stations, files, chairs, Board Room, Lobby, etc.	Percent for Capacity Expansion Fund 13 0	FY 2012/2013 Projected Cost to Fund 13	FY 2013/2014 Projected Cost to Fund 13	FY 2014/2015 Projected Cost to Fund 13	FY 2015/2016 Projected Cost to Fund 13	FY 2016/2017 Projected Cost to Fund 13	Future Years Projected Cost to Fund 13
		co.	8	5	9	٠ د	
Justification With the remodel and expansion of the treatment plant offices and laboratory, the proposed budget amount	\$180,000	0					
would provide for replacement of most of the existing furnishings within those buildings.	\$160,000	0					
Board Approvals Purchase Approval - April 24, 2012	\$140,000	0					
	\$120,000	0					
	\$100.000	0					
Percent Distribution Between Fund 12 and Fund 13	\$80,000	0					

\$60,000

\$40,000

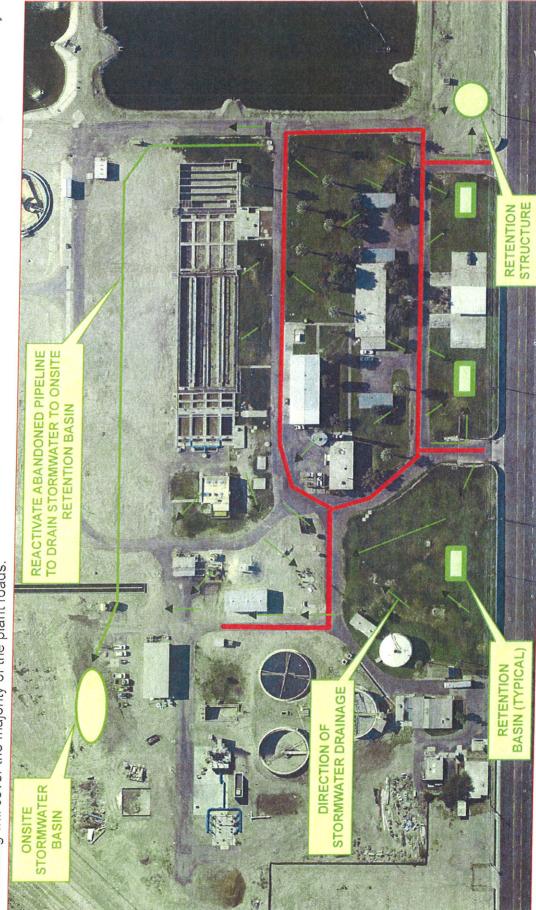
■ Projected Cost to Fund

\$20,000

# PROJECT: SITEWORK INCLUDING PLANT ROADWAYS AND STORM DRAIN

### PROJECT DESCRIPTION

Improves the facility stormwater drainage and retention system, installs curbing and gutters, reforms and resurfaces the majority of the plant roadways. It is anticipated that this project will become part of the administration/laboratory project. Proposed roadway resurfacing will cover the majority of the plant roads.



Project Name			FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017	Future Years
Sitework inc. Plant Roadways and Storm Drainage	Percent for Replacement		Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost	Projected Cost
Total Project Cost \$ 562,783 Remaining Balance \$	racinues rund 12	100	\$ 600,739	, Э	Ө	9		
Project Description								
Improves the facility stormwater drainage and retention system, installs curbing and gutters, reforms and resurfaces the majority of the plant roadways. It is	Percent for Capacity		FY 2012/2013 Projected Cost	FY 2013/2014 Projected Cost	FY 2014/2015 Projected Cost	FY 2015/2016 Projected Cost	FY 2016/2017 Projected Cost	Future Years Projected Cost
	Expansion Fund 13	0	2	2000	o Fund to	to Fund 13	to Fund 13	to Fund 13
Justification The existing roadways were last resurfaced in the early 1990's and are deteriorated in several areas. In		\$700,000			2	0	· A	
addition, we are required to retain stormwater onsite or obtain a special stormwater permit.		\$600,000						
Board Approvals January 26, 2010 - Board approval for engineering Services to rienare night services to rienare night services.		000						
construction of stormwater drainage facilities and roadway reconstruction for selected areas of the facility. NOTICE TO PROCEED 1 NOVEMBER 2012								
		\$400,000						
Percent Distribution Between Fund 12 and Fund 13		\$300,000						
•		\$200,000						
001	■ Projected Cost to Fund	0000						
	12							
	<ul><li>Projected</li><li>Cost to Fund</li><li>13</li></ul>	<i>မ်</i> ာ		FY 2012/2013 FY 2013/2014 FY 2014/2015 FY 2015/2016 FY 2016/2017 Future Years	4 FY 2014/2018	5 FY 2015/2016	FY 2016/2017	Future Years

### PROJECT: FACILITY SECURITY CAMERAS

### PROJECT DESCRIPTION

Provides for the installation of a camera monitoring system to improve security for the treatment facility





RADIATOR REMOVED FROM CASE TRACTOR

REMOVED FROM POND AERATOR

ELECTRICAL CORD/WIRE

AERATOR CONNECTION
ON POND BANK



ATTEMPTED REMOVAL OF RADIATOR FROM BROWN

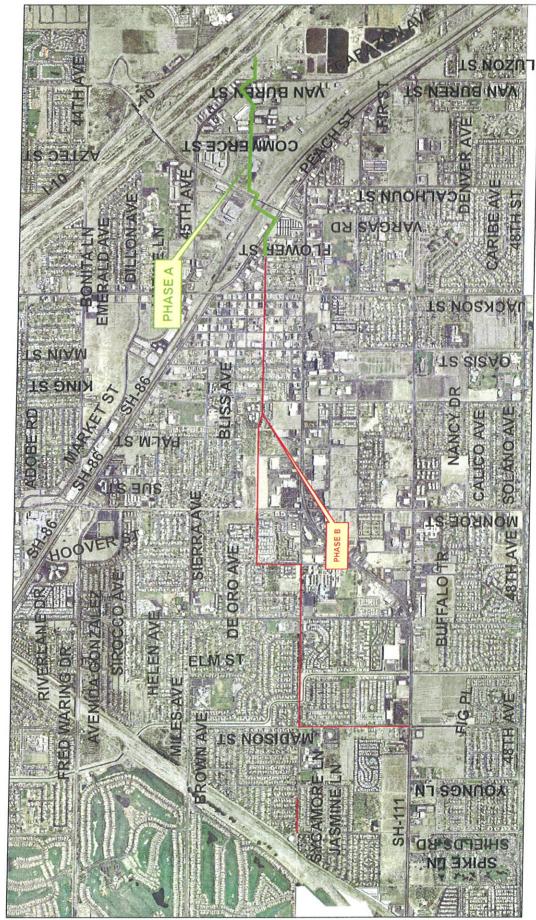


Facility Security Cameras  Total Project Cost \$ 15,000	Percent for Replacement Facilities Fund	Projected Cost Projected Cost to Fund 12 to Fund 12 to Fund 12	st Projected Cost
» <del>(</del>	7100	\$ 15,000 \$ - \$	<i>&amp;</i> 9
Project Description Provides for the installation of a camera monitoring system to improve security for the treatment facility.	Percent for Capacity Expansion Fund 13	Y 2012/2013 FY 2013/2014 Operced Cost to Fund 13 to Fund 13	्र ह
Justification While constructing the most recent Plant Project, we	#: CC @C	99 · · · · · · · · · · · · · · · · · ·	\$
had instances of intrusion and theft of equipment and materials. Since that time, instances of intrusion have been less frequent. Construction during 2010/2011 may result in increased facility intrusion.	\$14,000		
Board Approvals	\$12,000		
	\$10,000		
Percent Distribution Between Fund 12 and Fund 13	\$8,000		
	000'9\$		
	Projected \$4,000		
100	Cost to Fund 12 \$2,000		
	Projected Cost to Flod		

## PROJECT: REQUA AVENUE INTERCEPTOR - PHASE A DESIGN

#### PROJECT DESCRIPTION

Provides for the engineering design of Phase A of the Requa Avenue Interceptor.

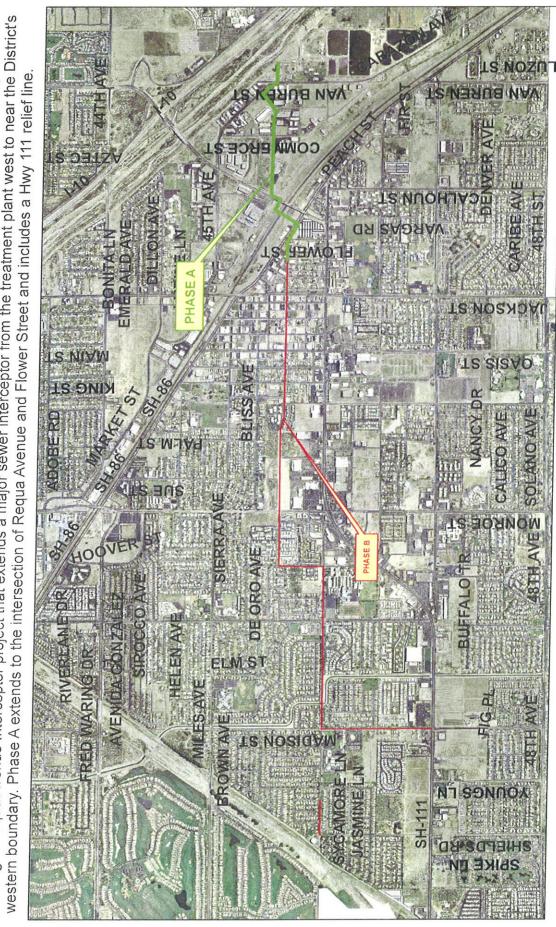


Project Name		FY 2012/2013	3 FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017	Future Years
Requa Ave. Intercept - Phase A Design	Percent for Replacement	Projected Cost	st Projected Cost	Projected Cost	Projected Cost	Projected Cost	Projected Cost
Total Project Cost \$ 80,000 Remaining Balance \$	Facilities Fund 12	76.30	θ.	\$ 60,800	10 Fund 12	to Fund 12	to Fund 12
Project Description Provides for the final design of Phase A of the Requa Street Interceptor. Phase A is a portion of the larger Requa Street Interceptor project that extends a major sewer interceptor from the treatment plant west to near the District's western boundary. Phase A extends to the intersection of Requa Street and Flower Street and includes a Hwy 111 relief line.	Percent for Capacity Expansion Fund 13	Projected Cost to Fund 13.	St PY 2013/2014 st Projected Cost to Fund 13	FY 2014/2015 Projected Cost to Fund 13	FY 2015/2016 Projected Cost to Fund 13	FY 2016/2017 Projected Cost to Fund 13	Future Years Projected Cost to Fund 13
Justification Helps resolve limited sewer line capacity in several locations within our service area. Intercentor relieves		\$90,000					
several existing lines and provides additional capacity for relieved areas such as Dr. Carreon St. Highway 111 east of Arabia and areas of North		\$80,000					
Board Approvals Feasibility Study-6/27/2006, amended 7/11/2006;		\$70,000					
CEQA Mitigated Negative Declaration adopted- 10/23/2007, Predesign Phase a 7/14/2009, Soil Excavation Ave 45 Dump limits-2/9/2010.		\$60,000					
		\$50,000					
Percent Distribution Between Fund 12 and Fund 13		\$40,000					
		\$30,000					
000	□ Projected	\$20,000					
Deco.	Cost to Fund 12	\$10,000					
	Projected Cost to Fund	\$- FY 2013	FY 2012/2013 FY 2013/2014 FY 2014/2015 FY 2015/2014 EV 2015/2014	14 FY 2014/201	E EV 2015/2015		

## PROJECT: REQUA AVENUE INTERCEPTOR - PHASE A CONSTRUCTION

#### PROJECT DESCRIPTION

the larger Requa Avenue Interceptor project that extends a major sewer interceptor from the treatment plant west to near the District's Provides for engineering support services and the construction of Phase A of the Requa Avenue Interceptor. Phase A is a portion of



Project Name		FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017	Future Years
Requa Ave. Intercept - Phase A Construction	Percent for Replacement	Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost	Projected Cost	Projected Cost
Total Project Cost \$ 3,400,000 Remaining Balance \$	Facilities Fund 12 76.30					ZI DIDLO	10 Fund 12
		· ·	ر د	\$ 2,584,000	€9	9	
Project Description		FY 2012/2013	FY 2013/2014	FY 2014/2015	EV ORARPONE	EV 2048 POAR	
Street Interceptor. Phase A is a portion of the larger Requa Street Interceptor project that extends a major sewer interceptor from the treatment of the larger.	Percent for Capacity	Projected Cost to Fund 13	Projected Cost to Fund 13	Projected Cost to Fund 13	Projected Cost to Fund 13	Projected Cost	Projected Cost
the District's western boundary. Phase A extends to the intersection of Requa Street and Flower Street and includes a Hwy 111 relief line.	Expansion Fund 13 23.71		τ <i>6</i> 9	\$ 816,000	y, ya		2 2 5 6 6
Justification Helps resolve limited sewer line capacity in several	\$4,000,000	00					
locations within our service area. Interceptor relieves several existing lines and provides additional capacity		3					
for relieved areas such as Dr. Carreon St. Highway 111 east of Arabia and areas of North Indio.	\$3,500,000	00					
Board Approvals Feasibility Study-6/27/2006, amended 7/11/2006; CEQA Mitigated Negative Declaration adopted-	83,000,000	00					
10/23/2007, Predesign Phase a 7/14/2009. Soil Excavation Ave 45 Dump limits-2/9/2010.	\$2,500,000	00					
Percent Distribution Between Fund 12 and Fund 13	\$2,000,000	00					



\$1,500,000

\$1,000,000

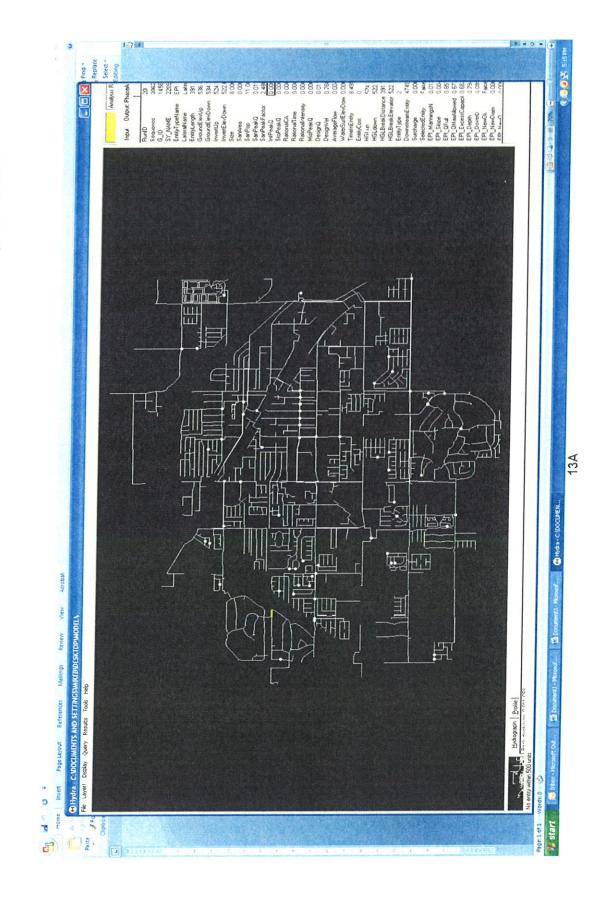
\$500,000

ProjectedCost to Fund12

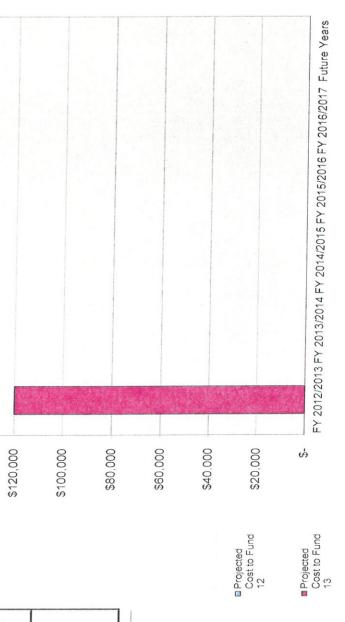
# PROJECT: COLLECTION SYSTEM MASTER PLAN AND HYDRAULIC MODEL

### PROJECT DESCRIPTION

Professional enginering services to update the District's 2003 Collection System Master Plan and hydraulic model.



Project Name		FY 2012/2013 F	FY 2013/2014	FY 2014/2015	FY 2015/2016   FY 2016/2017	FY 2016/2017	Future Years
Collection System Master Plan & Hydraulic Model	Percent for Replacement	Projected Cost project to Fund 12	Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost	Projected Cost
Total Project Cost \$ 120,000 Remaining Balance \$ -	12 0.00		i i	•	· ·		
						9	
Project Description Professional engineering services to update the		FY 2012/2013   F	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017	Future Years
District's 2003 Collection System Master Plan and hydraulic model. The update would included the purchase of new hydraulic modeling of the purchase of new hydraulic modeling.		Projected Cast Pr to Fund 13	Projected Cost Fund 13	Projected Cost to Fund 13	Projected Cost to Fund 13	Projected Cost to Fund 13	Projected Cost
modeling actual pipeline additions constructed since 2002 and updating flow projections to reflect changes in land use, zoning or developmental trends.	Eund 13 100,00	\$ 120,000 \$	9		en en	v	
Justification							
necessary to reflect pipelines added to the system and	\$140,000	00			The second secon		
to include changes in land use, zoning and/or developmental trends since the previous update.  Allows for a more accurate projection of future needs.	\$120,000	00					
Board Approvals Task Authorization to MWH 15 March 2012	1						
	8100,000	00					
	000'08\$	00					
Percent Distribution Between Fund 12 and Fund 13	1						



8

### PROJECT: SEWER PIPELINE REHABILITATION

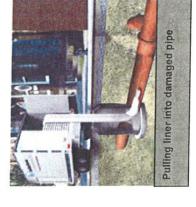
### PROJECT DESCRIPTION

Provides for the ongoing rehabilitation of existing sewer lines that are found to be damaged or deteriorated. Rehabilition may be by "no-dig" technology or by conventional removal and replacement. Rehabilitation project was not performed in 2009/2010 FY with the intent of implementing a larger project in 2010/2011.

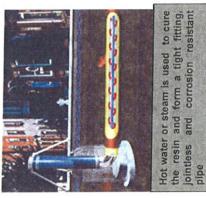




Slip lining "jacking" new pipe inside defective existing sewer is an example of "trenchless technology"



inverted (above picture) or pulled Cured in Place Pipe (CIPP): A resin saturated, coated felt tube is (right picture) into a damaged pipe



restored robotically

are

Service laterals

controlled cutting devices

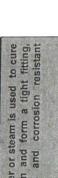
with

internally



Defective orangeburg mainline sewer pipe was removed from the Deglet Noor Alley and replaced with plastic

PVC pipe.

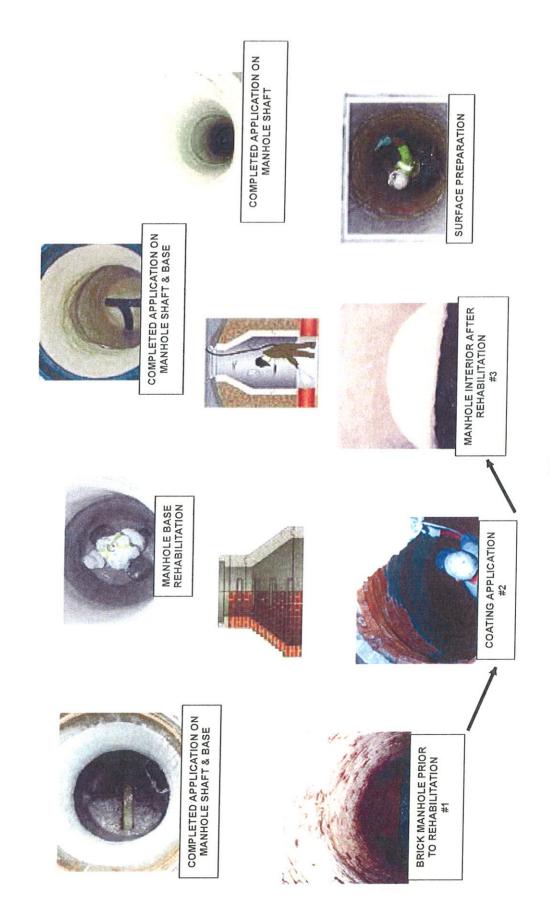


Project Description Provides for ongoing rehabilitation of existing source
lines that are found to be damaged or deteriorated. Rehabilitation may be by "no-dig" technology or by conventional removal and replacement.  Justification  Deteriorated or damaged sewer lines must be
to protect public health and comply. For a number of years, the District ween \$250,000 and \$300,000 annually e rehabilitation.
Percent Distribution Between Fund 12 and Fund 13
© Projected Cost to Fund
■ Projected Cost to Fund 13

### PROJECT: MANHOLE REHABILITATION

### PROJECT DESCRIPTION

Provides for the ongoing rehabilitation of existing sewer manholes that are found to be damaged or deteriorated. Interior surfaces of deteriorated manholes are repaired and then a corrosion resistant lining is applied to the interior surface.



Manhole Rehabilitation Percent for Replacement Facilities Fund Project Cost \$60,000 per year	Project Description Provides for ongoing rehabilitation of existing sewer manholes that are found to be damaged or deteriorated. Interior surfaces of deteriorated manholes are repaired and then a corrosion resistant lining is Expansion applied to the interior surface.		existing laws. For a number of years, the District has allocated about \$60,000 annually for sewer manhole rehabilitation. Future years add 2% per year.  Board Approvals		Percent Distribution Between Fund 12 and Fund 13		Projected Cost to Find	12
Projected Cost Projected Cost Projected Cost to Fund 12	\$ - \$         \$ 61,200         \$ 62,424         \$ 63,672           FY 2012/2013         FY 2013/2014         FY 2014/2015         FY 2015/2016           Projected Cost to Fund 13         to Fund 13         to Fund 13         to Fund 13	\$70,000	\$60,000	\$50,000	\$40,000	\$30,000	\$20,000	\$10,000
FY 2016/2017 Future Years Projected Cost to Fund 12 to Fund 12	S 64,945 FY 2016/2017 Future Years Projected Cost to Fund 13							

### PROJECT: LATERAL GRANT PROGRAM

### PROJECT DESCRIPTION

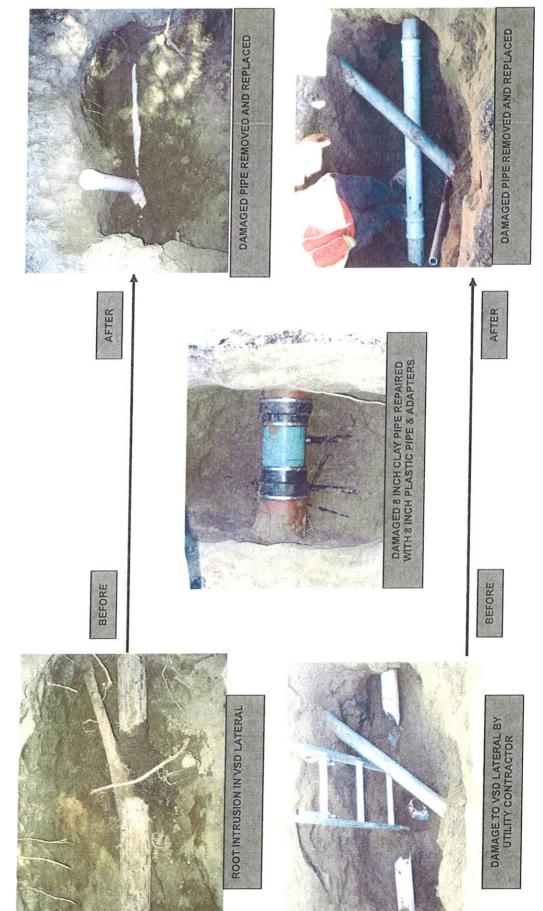
The Private Lateral Replacement Grant Program is designed to help the property owner defray a portion of the costs required to replace or repair their lateral including the connection. The maximum amount of assistance for any one private sewer lateral replacement or repair is 50% of the approved cost up to a maximum reimbursement of \$2,000.

Project Name			FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017	Future Years
Lateral Grant Program	Percent for Replacement		Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost			
Project Cost \$50,000 per year	radilities Fund 12	100.00	· •	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	
Project Description  The Private Lateral Replacement Grant Program is designed to help properly owners within the District defray a portion of the costs to repair or replace a private sewer lateral. The maximum assistance is 50% of the approved cost to a maximum reimbursement of \$2,000.	Percent for Capacity Expansion Fund 13	0000	FY 2012/2013 Projected Cost to Fund 13	FY 2013/2014 Projected Cost to Fund 13	FY 2014/2015 Projected Cost to Fund 13	FY 2015/2016 Projected Cost to Fund 13	Projected Cost to Fund 13	Future Years Projected Cost to Fund 13
Justification  Defective private sewer laterals are a common source for root intrusion as well as inflow/inflitration into the public sewer which can result in sewage overflows creating a public heath risk. Promoting repair of defective laterals reduces potential health risks.		\$60,000					•	
Board Approvals Program approval date October 26, 2010: Program effective date November 22, 2010		\$40,000						
Percent Distribution Between Fund 12 and Fund 13		\$30,000						
888		\$20,000			***			
	Projected Cost to Fund	\$10,000						

### PROJECT: MAINLINE POINT REPAIRS

### PROJECT DESCRIPTION

Provides for mainline point repairs that are performed on sewer lines and on the District's portion of laterals that are found to have defects in specific locations but the remainder of the line is in good shape.



Mainline Point Repairs			0102/2102	F1 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017	Future Years
	Percent for Replacement		Projected Cost to Fund 12	Projected Cost	Projected Cost	Projected Cost	Projected Cost	ā
Project Cost	Facilities Fund 12	100	\$ 250,000	0	\$ 260,100	\$ 265,302	to Fund 12 \$ 270,608	to Fund 12
Project Description Provides for mainline point repairs that are performed on sewer lines and on the District's portion of laterals that are found to have defects in specific locations but the remainder of the line is in relatively good shape.	Percent for Capacity Expansion Fund 13	0	FY 2012/2013 Projected Cost to Fund 13	FY 2013/2014 Projected Cost to Fund 13	FY 2014/2015 Projected Cost to Fund 13		FY 2016/2017. Projected Cost to Fund 13	Future Years Projected Cost to Fund 13
Justification Damaged sections of course lises				9	n	1	· ·	
protect public health and comply with existing laws. For a number of years, the District has allocated about \$60,000 annually for mainline sewer point repairs.	<del>(</del>	8300,000						
Board Approvals	0)	\$250,000						
	69	\$200,000						
Percent Distribution Between Fund 12 and Fund 13	63	\$150,000						
	0)	\$100,000						
120 Co	Projected Cost to Fund 12	\$50,000						
ā. Ö	Projected Cost to Fund	ď						

## PROJECT: CONTINGENCY-ALL DEPARTMENTS COMBINED

### PROJECT DESCRIPTION

Each department budgets a contingency amount each year to cover unexpected/unbudgeted items. The combined total contigency for all departments is \$ 80,000.00.

Project Name			11 2013/2014	STATE OF THE PERSON NAMED IN	0102/2010	F1 2010/2017	ruidie reals
Contingency-All Departments Combined Replac	Percent for Replacement	Projected Cost Proje to Fund 12 to I	Projected Cost Proj to Fund 12 to	Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost to Fund 12
Cost per year \$ 80,000 1	Facilities Fund 12 100						
		\$ 000'08 \$	\$ 000'08	80,000	\$ 80,000	\$ 80,000	\$ 80,000 / year
Project Description		FY 2012/2013   FY 2	FY 2013/2014   FY	FY 2014/2015	FY 2015/2016	FY 2016/2017	Future Years
year to cover unexpected/unbudgeted items. The combined total contingency for all departments is Cap	Percent for Capacity	Projected Cost Proje to Fund 13 to 1	Projected Cost Proj	Projected Cost to Fund 13			
	Expansion Fund 13 0	<u>ශ</u> ,	<b>69</b>		9	G	
Justification In the event of an unforeseen or unbudgeted expense, the contingency reserve can be used to absorb the	000'06\$						
cost.	\$80,000						
Board Approvals	\$70,000						
	\$60,000						
	\$50,000						
Percent Distribution Between Fund 12 and Fund 13	\$40,000						
•	\$30,000						
Projected Cost to Fund	3 \$20,000						
12	\$10,000						
■ Projected	7						
Cost to Fund	-muq	EY 2012/2013 FY 2013/2014 FY 2014/2015 EV 2015/2016 EV 2016/2017 Euthing Vocas	77 770000	2004 4 1004 6	0,00,1		

## PROJECT: 6A-HIGHWAY 111 TO AVENUE 48 DIVERSION SEWER

#### PROJECT DESCRIPTION

Project 6A provides for the completion of an interim diversion sewer line to relieve flows from the Highway 111 sewer main near Dr. Carreon Blvd. and divert flow to the Avenue 48 sewer main.



Percent for Replacement Facilities Fund 13 100 00 00 00 00 00 00 00 00 00 00 00 00	Project Name			FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017	Future Years
an interim Percent for Capacity Capacit	Project 6A-Highway 111 to Ave 48 Diversion Sewer	Replacement Facilities Fund		Projected Cost to Fund 12	Projected Cost to Fund 12	510000000000000000000000000000000000000	GREEN AFFINE	Projected Cost	Projected Cost
Percent for Capacity Expansion Fund 13  100  \$300,000  \$300,000  \$250,000  \$150,000  12  Projected S50,000  12  Projected S50,000  S- Cost to Fund S- Cost to Fund S-	69 69	12	0		Ө	ا ب	es es	5	
ed along Carreon Capacity Ceptor is Carreon Capacity Ceptor is Cost to Fund S250,000	Project Description Project 6A provides for the completion of an interim diversion sever line to relieve flows from the Highway for sever line to relieve flows.	Percent for		FY 2012/2013 Projected Cost	FY 2013/2014 Projected Cost	FY 2014/2015	And the second second second	FY 2016/2017	
ed along Carreon Capacity Ceptor is S250,000 S200,000 S200,000 S150,000 12 Projected Cost to Fund S- Cost to Fund Cost to Fund S- Cost to Fund S- Cost to Fund S- Cost to Fund Cost to Fund S- Cost to Fund Cost to F	to the Avenue 48 sewer main.	Capacity Expansion Fund 13	100	to Fund 13	to Fund 13	10 F		to Fund 13	Projected Cost to Fund 13
S250,000  \$250,000  \$250,000  \$150,000  \$150,000  \$150,000  \$250,000  \$250,000  \$250,000  \$250,000  \$250,000  \$250,000	Justification Existing sewer line capacity is very limited along		\$300,000	44			-	9	
\$250,000 \$250,000 \$200,000 \$150,000 12 \$100,000 12 \$50,000 5- Cost to Fund \$50,000	Blvd. This diversion sewer provides interim capacity until Phase 2 of the Requa St. Interceptor is constructed.								
\$200,000 \$200,000 \$150,000 \$150,000 \$150,000 \$100,000 \$100,000 \$100,000 \$50,00	Board Approvals		\$250,000						
# Projected Cost to Fund \$50,000   \$1   \$100.000   \$1   \$1   \$1   \$1   \$1   \$1   \$1			\$200,000						
Projected Cost to Fund 12 Projected S50,000	ercent Distribution Between Fund 12 and Fund 13		\$150,000						
Projected Cost to Fund 12 Projected S50,000	de		\$100,000			V			
ь	400	Projected Cost to Fund	\$50,000						
, ,		22	•						
13 13 13 13 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15		Cost to Fund	h		3 FY 2013/201	4 FY 2014/2015	5 FY 2015/2016	FY 2016/2017	Future Years

		Year							8	6	10	11	12	13	14 15	16	12	18 140	200	
Make/Mode!		Current	12/13	13/14	14/15 15	15/16 16	16/17 17/18	18/19	19/20	20/21	21/22	22/23	23/24	25/25 2	25/26 26/27	2	6	3	°	
	Current	Replacement																e		
Case Model 1390 Tractor	15.320	es oon		69 050																
Ford Vactor	126,649	360,000		605,00				-						***************************************	***************************************					
Kawasaki Mule 1000 AF450	5.871	25,000				25	28 982		455,037											
632 Cushman 4 wheel Turf Carl	6.939	12,000	70.00		-	13,506														
GMC (TV Vandura Van)	133,944	200,000									1		285,152							
Ford Flat Bed	14,097	30,000	***************************************	31.827										***************************************			49585			
Daihatsu Utility Car	24,425 R 500	36,000			32,782		***************************************	**************************************									49585			
Ford F250 Truck	28.802	30,000	3	31 827	38,245	~													***************************************	
Ford Dump Truck 750	30.085	50,000	***************************************	770.0	.	2	57 06.4	-												
Brown Bear 300	212,238	250,000		265,225	-	>														
Fivexter Pontoon Boat	2,717	25,000			2	28,138														
Caterpillar Backhoe 420D	48.000	70.000											99 803							
Ford Ranger 4X2	12.921	20.000		21,218																7,00
Caternillar Telebandlar English	19.8/3	28,000			30,596													-		02
International Vactor	280 135	360,000		č	000 000	-								146,853						145
Kawasaki Mute	8,889	45,000		•	200,00		C07.03	ç												393
John Deere XUV 620I	10,006	20,000					3	70		200.90										53
John Deere 4X2 Gator w/SoftCab	8,951	10,000							12 668											
Ford F150 Truck Crew Cab	25,094	35,000					41,792					***************************************			***************************************				18061	30,729
GMC Canyon	16,694	20.000							25,335						24	50				4
John Deere // Riding Lawnmower	14,572	25,000							31,669						38.949	670				ያ ዩ
Ford F350 Utility Track	616,62	35,000				i_	40,575													4
Olub Car Utility cart #1	3.083	45,000			ç	50,648														50
Club Car Utility cart #2	3,083	4 000									5,376	~~								5
EZ GO Utility cart #3	4,000	4,000								070	5,376									ഗ
Lincoln Arc Welder 16XSL	858	2,000			2,185					817'6										ď
MQ 5000 Watt Generator	1,625	2,500		2,652																2
Honda Portable Generator	626	1,500		1,591																2
MS   Concrete saw 1403/3	2,185	3,000			3.278														700 Account of the Control of the Co	1,591
Cot BOXIA Dictal Control	20,079	30,000			6	33.765											***************************************			2.6
Lincoln Tin Welder 186	102,312	200,000											285,152						361222	4
6.5 Honda Generator	1.527	2,000										1700			4,538					
Tru-Cul Lawn Edger	749	1 000		-		, 400				3,262						4,012				7.274
6" Trash Pump Godwin	26.681	40 000				1,125				1,305					1,513					6
LWT Dredge #2	234,779	300,000																	72244	
Sewer Jet on trailer	40.855	80 000					7 050								***************************************				541833	
Dredge #1	230,572	300,000				Ó	000'60													
OZII Camera W/ultra shorty	30,336	50,000			54.636									100, 04					541833	
Cat Skid Steer	56,030	80,000			il	ļ					The state of the s	1		117.483	,					123,063
		_	ō	423,299 5	555,105 12	127 182 197	197 077 95 5	524: 0	525,710	35,881	10,751	0	670,108	337,763	6,050 70,109	4012	99171		0 1535195	ľ
			-	-													E	IND REQUIRE	MENT	L

Project Name			FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017	Future Years
Vehicle & Equipment Replacement Fund	Percent for Replacement		Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost to Fund 12	Projected Cost to
Project Cost 220,000 / year	Facilities Fund 12	100						
			\$ 220,000	\$ 220,000	\$ 220,000	\$ 220,000	\$ 220,000	\$ 220,000 / year
Project Description This is the total twenty year Vehicle & Major Equipment Replacement Fund requirement, on an annual basis for major equipment & Vehicles for the District	Percent for		FY 2012/2013 Projected Cost	FY 2013/2014 Projected Cost	FY 2014/2015 Projected Cost	FY 2015/2016 Projected Cost	FY 2016/2017 Projected Cost	Future Years Projected Cost to
	Expansion Fund 13	0	to Fund 13	to Fund 13	to Fund 13	to Fund 13	to Fund 13	Fund 13
Justification The Additional Twenty Year cash flow requirement is given to project the current and future cost for the twenty year program. (See Attached).		\$250,000						
Board Approvals		\$200,000						
		6150 000						
		00000						
Percent Distribution Between Fund 12 and Fund 13		\$100,000						
100	Projected Cost to Fund 12	\$50,000						
	■ Projected Cost to Fund 13	∳		3 FY 2013/2014	t FY 2014/2015	FY 2012/2013 FY 2013/2014 FY 2014/2015 FY 2015/2016 FY 2016/2017 Future Years	FY 2016/2017	Future Year

# PROJECT: FRONT WALL

## PROJECT DESCRIPTION

Provides for the replacement of the block front wall enclosing the entrance to the treatment plant facility which has sustained damage caused by water from the sprinkler system either hitting the wall directly or being blown onto the wall by the wind.

rigediname			FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017	Future Years
Front Wall Replacement	Percent for Replacement	<u>а</u>	Projected Cost	Projected Cost	Projected Cost	Projected Cost	Projected Cost	30 25 12
Total Project Cost \$ 80,000	Facilities Fund	8 00	80,000	to Fund 12	to Fund 12	to Fund 12	to Fund 12	
Project Description Replacement of approximately 1,000 linear feet of block wall with enamel treated tubular fencing.	Percent for Capacity Expansion Fund 13		FY 2012/2013 Projected Cost to Fund 13	FY 2013/2014 Projected Cost to Fund 13	FY 2014/2015 Projected Cost to Fund 13	FY 2015/2016 Projected Cost to Fund 13	FY 2016/2017 Projected Cost to Fund 13	Future Years Projected Cost to Fund 13
Justification The Front Wall fronting Van Buren Street is in need of replacement due to deterioration from water ramana	068	000,008	•	en l	so.	6	S	
	88(	\$80,000						
Board Approvals	970	\$70,000						
	98	\$60,000						
	\$50	\$50,000						
Percent Distribution Between Fund 12 and Fund 13	840	\$40,000						
•	330	\$30,000						
	\$20	\$20,000						
100	pur	\$10,000						
	■ Projected	<sub>တ်</sub>						

Fores 13 Costs Costs 0 \$450 (6.1.)				\$500,664,891 \$492,697 \$5,976,099 (\$40,011,249)	1401 (190)
Found 12 Costs	\$i22@			565,014,302	5-800,000 \$1,000,000 \$1,000,000 \$1,10,000 \$11,000 \$100 \$1
Costs				\$100,177,004 \$423,699 \$5,801,094 \$45,910,370	(907.19 DAY)
2	\$122,000			sucrossy	560,000 000 000 000 000 000 000 000 000 0
2023 2024 Charl 12 Corts Charl 2 Corts \$453,000 \$464,300				\$494,285 \$4643,008 \$5,643,008 (\$51,008,100)	(22) (22) (23) (23) (45) (45)
2	\$122,000			382,251 794	\$40,000 \$1,000,000 \$1,
Coats Coats Coats				\$400,614 \$400,614 \$5,600,000 \$20,000,000	(\$51,056,100) (1287) (1287)
Costs Costs	\$172,00		90E3	SOC 481 254	\$1 000 240 511 000 540 511 000 540 550 540 550 540 550 540 550 540 550 540 550 540 550 540 550 540 550 55
Costs Costs	00			100 000 600 100 000 000 100 000 000 100 000 000 100 00	(\$56 pm.720) (746) (745)
Fuel 12 Costs Costs (Costs	1122.00			279,519,117	(op FC 25)
Coats Coats Coats	20 520,191,311			\$06,194,949 \$20,626,792 \$5,155,000 (\$45,376,057)	1209
Fuel 12 Costs Costs 2 Sect 100	0.2218			\$76,162,463	11196 5400,000 5440,000 5440,000 545,0
Fund 13 Coats Coats	10 10 A 1		05 05 05 05 05 05	\$2,500,273 \$2,500,273 \$5,004,654 (\$47,672,030) \$6	(MS, 378, 221) 1172 1173 40, 288
Fund 12 Costs Costs	500 ZZZ 600		000 (add 000 (add 000 (add 000 (add 000 (add 141 (add)	\$76,813,062	\$400,000 \$500,000 \$500,000 \$1,
2010 Costs 5400,403 5400,403			207 473, 452	\$75,059,004 \$27,473,615 \$4,050,005 \$15,259 (100)	11.372,500 11.30 10.116
2010 2010 Full 12 Cons Const \$400 000 \$44	08672748			575, 471,092	\$400,000 \$100,000 \$10,000 \$1,0
2010 Fund 13 Costs Stod, 17h	0.5	/11 bourge		\$14,000,987 \$14,000,987 \$4,000,987 (\$5,794,679)	(1999) (1999) (1999) (1999) (1999) (1999)
Fund 12 Costs Costs Lava Line	\$15.54,911	14, 000, 81		\$26,578,022	Feet (90)  See (
Feed 13 Costs Costs	70 TO 115		the same of the sa	\$17.506.618 \$4.197.714 \$3,094.100 \$0.0000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.000 \$	10/4 00/2 000 000 000 000 000 000 000 000 00
Fund 12 Costs Costs	000 721\$		the state of the s	324,663,037	\$400,000 \$400,000 \$400,000 \$13,000 \$13,000 \$13,000 \$13,000 \$13,000 \$13,000 \$13,000 \$13,000 \$13,000 \$13,000 \$13,000 \$13,000 \$10
Plans 13 Cears Cears 12 24 Self. (79				\$405,720 \$2,201,388 \$800,337 \$22,192	23.204, 108 207 20 20 20 20 20 20 20 20 20 20 20 20 20
2015 Fund 12 Costs Costs 45 \$454 417	\$122,000			319,144,336	1033 1033 1034 1034 1034 1034 1034 1034
Costs Costs Costs Sec. 274 Sec	8			\$740,300 \$1,473,331 \$129,807 \$2,475	8900,33 33 34.75
100	00072218	8.8	After is	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Fund 12 Fund 13 Costs Costs Costs Serio, utc.	00072511	000 Graph (\$ 000) 000 Graph (\$	1000	\$1,332,165 \$1,332,165 \$100,532 \$700,532 \$7,127	3170,9971 337,115 115 116 116 116 116 116 116 116 116
5404 107 547 549		000 025 s 000 105 d 000 105 d 000 025 d 000 025 d		00 00 00 00 00 00 00 00 00 00 00 00 00	200 88 200 80 200 800 8
2012 7012 7012 7012 7012 7012 7012 7012			87.200		\$706.
Fuel S	0 0 15 15 15 15 15 15 15 15 15 15 15 15 15	51,046,160 250,050 250,050 250,050 250,050 2150,000 2150,000 2150,000 2150,000 2150,000 2150,000 2150,000	000 000 255 000 000 255 000 000 255		5400, 5400, 5766, 5766, 58, 180, 58, 18
Costs			R s	50, 20, 774, 877	335
20		8			200 0012 200 002 200 002 20
100   100	8	GENERAL FACILITIES  GENERAL EXPENSION CONTURED TO THE PROPERTY (LANGE) CONTURED TO THE PROPERTY (LA	(As) Cash Center Center Center (Eq. 1c. 1c. (10) Cash Center Center (Eq. 1c. 1c. (10) And 1c.	44.76 Convention for Convention for Convention for Convention for Properties Experiency pass / Low 13 reserved Properties Experiency pass / Low 13 reserved	Princetol and a vaca fined Chromova.  Princetol and a vaca fined Chromova.  Princetol Color and Angel and
TREA	SLUDGE	GENERAL PA	CONTINUES	Pro Pro	Program (Program (Pro

Draft

VALLEY SANITARY DISTRICT - CAPITAL IMPROVEMENT & CAPITAL REPLACEMENT PLAN

Fund 13 Costs		25 (25 (25 (25 (25 (25 (25 (25 (25 (25 (	55,770
Cons Cons	\$172.000	150 Med 200 Me	55,256
Fued 13 Costs		2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	\$4.145
Fred 12 Conts	1122,000]	190 (1904) 190 (1904)	53,646
Fund 13 Cooks		84 84 84 84 84 84 84 84 84 84 84 84 84 8	52,568
Fund 12 Coats	\$122,000	181 (1958) 181 (1958)	52,084
Ford 13 Costs		88 88 88 88 88 88 88 88 88 88 88 88 88	51,037
Fout 12 Fou	\$12,000	1907.09 (1907) 1907 (1907) 190	50,567
Fund 13 Coasts 5490,801		(99) (99) (99) (99) (99) (99) (99) (99)	49,551
15 15 1449,624	\$122,000	(100 mm) (10	

## RESOLUTION NO. 2012-1032 A RESOLUTION OF THE BOARD OF DIRECTORS OF VALLEY SANITARY DISTRICT AMENDING SEWER USE FEES

WHEREAS, pursuant to Ordinance 94-115 the Board of Directors established the authority under State law to collect fees and charges for costs reasonably borne and charges levied by the District; and,

WHEREAS, California Government Code Section 66016, 66018 and 66010, the setting or adjusting of fees shall be cause for public notice and hearing before the Board in conjunction with the annual budget process; and,

WHEREAS, on June 12, 2012, the Board of Directors held a duly advertised public hearing on the proposed fees contained in this resolution, and at that time invited oral and written comments from the public.

NOW, THEREFORE, the Board of Directors of Valley Sanitary District HEREBY RESOLVES:

#### **SECTION 1: DOMESTIC SEWER USE FEE**

<u>Definition:</u> "Equivalent Dwelling Unit" (EDU) shall mean the numerical value designation where 1 EDU represents an average sewage flow of 300 gallons per day from one single family household. For non-household uses the value of equivalency to a household is for purposes of computing uniform financial obligations.

<u>Formula for Equivalent Dwelling Unit User Fee of Domestic Wastewater:</u> The formula for setting the annual "Equivalent Dwelling Unit Rate" for sewer use charges shall be as follows:

#### FUND 11 ONLY:

Total revenues for Octivi budget, Capital and Octivi Reserve	Ψ	11,177,27
LESS: Tax, Interest, Other income & Depreciation		<u>- 2,181,881</u>
BALANCE OF REVENUE TO BE COLLECTED:	\$	9,017,373
Estimated units of service on Tax rolls and Accounts receivable		33,434
BALANCE OF REVENUE TO BE COLLECTED + Estimated Equiv	alent	Dwelling Units
\$9,021,748 ÷ 33,434	= \$	269.71

2012/2013 EQUIVALENT DWELLING UNIT FEE: \$270.00 per year

11 199 254

The "equivalent dwelling unit fee" as determined by the above formula shall be applicable to each equivalent dwelling unit, and the same shall be due at the time the user connects to the collection system as determined by the General Manager based on best available data. Users shall be billed directly for service that is not collected by the County Tax Collector.

On or before the 10<sup>th</sup> day of August of each year, the District Secretary shall file with the Auditor of the County of Riverside a copy of said report with a statement endorsed thereon over his/her signature that it had been finally adopted by the Board of Directors of the Valley Sanitary District and the Auditor of the County of Riverside shall enter the amounts of the charges against the respective lots or parcels of land as they appear on the current assessment roll.

#### SECTION 2: ASSIGNMENT OF EQUIVALENT DWELLING UNITS

Total revenues for O&M budget Capital and O&M Reserve

The following dwelling unit equivalents are hereby fixed and established for the classifications of types of property and use. Any use that is not on this schedule may be calculated by the Uniform Plumbing Code or other appropriate authority.

#### UNIT OF SERVICE SCHEDULE

User Classification	NUMBER OF UNITS
Single Family Dwellings	
Condominiums/Townhouses/Apartments/Permanent Mobile Homes/Duplex units	1 each
Recreation Vehicle/Motel Rooms	½ each
Recreation Vehicle (Mobile Unit) with permanent structure connected to sewer service	I each
Library/Church	Leach
Church with Kitchen	2 each
Professional Building (Tenant)	1 each
Administrative Offices-city, county, state	1 each (5 employees)
Hospital	1 cach (2 beds)
Rest Homes	1 each (3 beds)
Laundry/Laundromat	Leach (3 washers)
Restaurant/Tavern	3
Restaurant and Tavern or Drive-Thru	4
Gas Station	2
Gas Station with Wash Rack	3
Car Wash	3
Animal Hospital/Clinic/Kennel	3
Barber Shop/Beauty Shop	I each (2 sinks)
Retail Stores	1 each (2000 sq. ft. or
	fraction)
Warehousing	1 each restroom
Food Markets	1 each (2000 sq. ft. or fraction)
Plus	12 each (food grinder)

#### **SCHOOLS**

Pre-School, K-5	1 each (23 students)
Junior High/High/Continuation/Adult	1 each (14 students)

#### INDUSTRIES/MANUFACTURING

Shall mean all structures designed for the purpose of providing permanent housing for an enterprise engaged in the production, manufacturing, or processing of material. EDU for Industrial/Manufacturing shall be determined as follows:

Α.	For domestic wastewater: 20 gallons per fixture unit flow per day. Fixture units as defined by Uniform Plumbing Code.
B.	For non-domestic wastewater, compute the information contained on the industrial waste permit, using the non-domestic
	wastewater formula in Section 2.

#### INSTITUTIONAL

Α.	County Sheriff substation/County Jail	1 each (3.5 employees)
	County Juvenile Hall	l each (5 employees)
B.	County administration, courts, clinics, mental health NOTE: Or, calculated	20 gal./fixture
	based on actual flow metering of discharge from a specific facility	
C.	Restrooms in parks	I UOS per restroom

#### CABAZON BAND OF MISSION INDIANS FACILITIES

	A.	All uses specifically on this schedule shall be charged the same EDU as others.
-	В.	Casino Facilities: 20 Gallons per day per fixture unit per the Uniform plumbing code for a 365 day year. Or based on direct
1		flow metering of the discharge.

#### **MOVIE THEATERS**

Th	neaters	1 each (100 seats)
Ot	her theaters	leach (100 seats allowed by Uniform
		Fire Code)

#### RV DUMP STATIONS

Recreational vehicle park without hook-ups, but with dump station	1/6 each (space)
Recreational "rally field" with dump stations:	½ each (per acre)
Dump stations for RV's and buses:	15 each (per station)

#### NONRESIDENTIAL SURVEY/PRE-TREATMENT PERMITS

A.	Survey/Application: Make deposit based on cost estimate for consultant and district staff time. Final invoice will be based on
	actual cost to the District.
В.	Monitoring Program: Fee to be established as part of the permit. Based on 100% cost recovery to the District.

#### **CHANGES IN USE**

When a change of use of a property or building is reported to the District a new determination will be made about the classification of use for sewer use fee and capital impact fee. The new equivalent dwelling unit(s) (EDU) shall be effective on the date the new certificate of occupancy is issued based on official records of a public agency. Any other change in use not covered under a certificate of occupancy shall become effective on the date the District is notified. Such notification should be made within 30 days of the change. When calculating the EDU for purposes of the Capital Impact Fee there shall be credit given for the existing or past use on record for the building. Change in use shall include increased discharges in excess of a property's or a facility's permitted volume. It is the responsibility of the property owner to notify the District of a proposed change in use.

#### **SECTION 3: NON-DOMESTIC SEWER USE FEE**

A Wastewater Discharge Permit fee shall be paid to the District upon receipt thereof. The frequency of analysis and reporting shall be set forth in the discharge permit. The treatment surcharge shall be based on the Valley Sanitary District's sewer system total maintenance, operation and capital expenditures for providing industrial wastewater collection, treatment and disposal services. Except as otherwise provided, all fees, charges and penalties established by this Resolution are due and payable upon receipt of notice thereof.

Penalties charged under this section shall not accrue to those invoices successfully appealed, provided the District receives written notification of said appeal prior to the payment due date.

Payment of disputed charges is still required by the due date during District review of any appeal submitted by permittees.

Payment of permit fees must be received by the District prior to the issuance of either a new permit or a renewed permit. Each permittee shall also pay delinquent invoices in full prior to permit renewal.

Any permit issued may be conditional upon financial security to guarantee payment of all annual fees and charges to be incurred, in accordance with the provisions of Section 717 of the District's Sewer Construction and Use Ordinance.

Abbreviations. The following abbreviations have the designated meanings:

COD - Chemical Oxygen Demand

gpd - Gallons per day

mg/L - Milligrams per liter

Q - Flow

SS - Suspended Solids

The industrial wastewater treatment surcharge shall be computed by the following formula:

Rate Basis: Equivalent Dwelling Unit (EDU) Definition: 1 EDU: Flow = 300 GPD: COD = 500 mg/LSS = 240 mg/L(A) (B) (C)EDU Formula: # EDU = Q [. 42+.36(COD)\*+.22(SS)\*\*] 300 500 Where, Daily sewage flow in gallons Q COD Quarterly 92-day Average, COD concentration in mg/L for COD in excess of 500 mg/L. SS Quarterly 92-day Average, SS concentration in mg/L for SS in excess of 240 mg/L. \*COD =Concentrations of 500 mg/L or less will be calculated at 500 mg/L. \*\*SS Concentrations of 240 mg/L or less will be calculated at 240 mg/L. (A) The total Collection System Expenses + ½ of Treatment Personnel Expenses + ½ of Treatment Electric Expenses + 1/3 General Plant Expenses + 1/3 Laboratory Expenses + 1/3 Administration Expenses + 1/3 Reserve Funding. (B) Deduct ½ of Treatment Personnel and Treatment Electric Expenses from Treatment O & M Budget Expenses + 1/3 General Plant Expenses + 1/3 Laboratory Expenses + 1/3 Administration Expenses + 1/3 Reserve Funding. (C)To the Sludge O & M Budget Expenses + 1/3 General Plant Expense + 1/3 Laboratory Expense + 1/3 Administration Expense + 1/3 Reserve Funding. Example: Average daily flow 60,000 gpd Average COD loading for 92 days 3,530 mg/L Average SS loading for 92 days 266 mg/L 60,000 gpd [.42 + (.36) 3,530 mg/L + (.22) 266 mg/L]300 gpd/EDU 500 mg/L 240 mg/L 200 EDU [.42 + 2.82 + 0.24]200 EDU [3.44] 688 EDU (\$270.00/EDU/yr) \$46,440/qtr 4 qtr/yr

The quantities for quarterly total flows, COD, and suspended solids used in the above formula may be established by engineering estimation; short term sampling; analysis and flow measurement extrapolated to a quarterly total; or by extensive sampling, analysis and flow measurement, all as approved by the District Manager. The District Manager shall set the minimum requirements for sampling, analysis and flow measurement by the discharger necessary to establish quantities to be used in the above formula. Sampling and

flow monitoring equipment shall be installed and maintained by the discharger. Costs incurred by the District for sample collection and analysis of the industrial discharge shall be recovered from the discharger.

Industrial dischargers may be restricted to discharging during specified periods of the day to protect the discharge from adversely affecting District operations.

#### SECTION 4: ADMINISTRATION, APPEALS, EFFECTIVE DATE

A. Administration: The General Manager shall be responsible for the administration and implementation of

this resolution.

B. Appeals: Appeals of an administrative decision related to this resolution may be made to the

Board of Directors in writing.

C. Effective Date: This resolution shall become effective sixty (60) days after its adoption by the Board of

Directors. Effective date: August 11, 2012, for the fiscal year 2012/2013.

**PASSED, APPROVED** and **ADOPTED** this 22nd day of May 2012, by the following roll call vote. A summary notice thereof has been published twice in a newspaper of general circulation in the Valley Sanitary District prior to said hearing as required by law. Resolution 2011-1022 is hereby repealed at the effective date of this resolution.

AYES:

Teague, Friestad, York, Wiseman, and Duran

NAYES: ABSENT: ABSTAIN:

Douglas A. York, Président

ATTEST:

### A RESOLUTION OF THE BOARD OF DIRECTORS OF VALLEY SANITARYDISTRICT AMENDING FEES AND CHARGES FOR DISTRICT SERVICES

WHEREAS, pursuant to Ordinance 94-115 the Board of Directors established the authority under State law to collect fees and charges for costs reasonably borne and charges levied by the District; and,

WHEREAS, pursuant to California Government Code Section 66016, 66018 and 66010, the setting or adjusting of fees shall be cause for public notice and hearing before the Board in conjunction with the annual budget process; and,

WHEREAS, on June 12, 2012, the Board of Directors held a duly advertised public hearing on the proposed fees contained in this resolution, and at that time invited oral and written comments from the public.

NOW, THEREFORE, the Board of Directors of Valley Sanitary District HEREBY RESOLVES:

**SECTION 1:** The Following fees and charges are applicable:

#### ADMINISTRATIVE/DEVELOPMENT SERVICES

Copies of Board minutes and agenda (mailed) Copies of agendas only (mailed) (NOTE: reciprocal agreements with other agencies-no charge) S24,00/year VSD Standard Specifications for Construction of Sanitary Sewers Copies of plans or maps Bid documents (or amount specified in Bid Documents) Photocopies 8 ½" X 11" – 8 ½" X 14" black & white Photocopies 8 ½" X 11" – 8 ½" X 14" Color Photocopies 11 X 17 black & White Photocopies 11 X 17 black & White Photocopies 11 X 17 black & White Photocopies 11 X 17 Color S20/page Photocopies 11 X 17 Color S30/page Photocopies 11 X 17 Color S40/page Photocopies 11 X 17 Color S40/page Notary fee Returned Check Fee-Non-sufficient funds check or closed account check S315.00 Saddling of Sewer Main: Wys \$138.00/hr. with 2 hour minimum plus \$95.00 for materials Inspections (By District Staff depending on availability): Laterals, single (\$120.00 initial deposit required before inspections) Laterals, multiple (\$29.00 initial deposit per lateral or \$120.00 minimum deposit) Mainline (Deposit required to be determined at \$1.00 per linear foot before inspections) Disconnect inspection/permit (Abandon service lateral) S58.00/hr. with one hr. minimum Inspections (By Contract Inspector): Laterals, mainline or any sewer related inspections (actual cost + expenses)  Plan Check District Staff (minimum \$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  Line cleaning  Miscellaneous Administrative Costs not otherwise listed.	ADMINISTRATIVE/DEVELOPMENT SEI	NYICES		
VSD Standard Specifications for Construction of Sanitary Sewers  Copies of plans or maps  Bid documents (or amount specified in Bid Documents)  S 5.00/each sheet  Bid documents (or amount specified in Bid Documents)  S 5.00/each  Photocopies 8 4" X 11" - 8 y" X 14" black & white  Photocopies 8 1 X 17 black & White  Photocopies 1 X 17 black & White  Photocopies 1 X 17 color  S 2.00/page  Photocopies 11 X 17 color  S 3.00/page  Copy of Board meeting tapes  Notary fee  Returned Check Fee-Non-sufficient funds check or closed account check  S 15.00  Saddling of Sewer Main:  Wye \$138.00/hr. with 2 hour minimum plus \$95.00 for materials  Insert-a-Tee \$138.00/hr. with 2 hour minimum plus \$95.00 for Materials  Inspections (By District Staff depending on availability):  Laterals, single (\$120.00 initial deposit per lateral or \$120.00 minimum deposit)  Adding (\$29.00 initial deposit per lateral or \$120.00 minimum deposit)  Mainline (Deposit required to be determined at \$1.00 per linear foot before inspections)  Adding the mains (Rate of \$110 per hour with a four (4) hour minimum to be paid at time permits are issued)  Disconnect inspection/permit (Abandon service lateral)  S 58.00/hr. with one hr. minimum  Inspections (By Contract Inspector):  Laterals, mainline or any sewer related inspections (actual cost + expenses)  Plan Check  District Staff (minimum \$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  District Contract Engineer-(bilded at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  District Contract Engineer-(bilded at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  Admin. Fee per set of plans  \$450/sewer plan sheet  Line cleaning				
Copies of plans or maps   \$ 5.00/each sheet	Copies of agendas only (mailed) (NOTE: reciprocal agreements with other agencies-no charge)	\$24.00/year		
Copies of plans or maps   \$ 5.00/each sheet	VSD Standard Specifications for Construction of Sanitary Sewers	\$12.00/each		
Photocopies 8 ½" X 11" - 8 ½" X 14" black & white Photocopies 11 X 17 black & White Photocopies 11 X 17 black & White Photocopies 8 ½" X 11" - 8 ½" X 14" Color Photocopies 8 ½" X 11" - 8 ½" X 14" Color Photocopies 11 X 17 Color S. 40/page Photocopies 11 X 17 Color S. 40/page Copy of Board meeting tapes Notary fee Returned Check Fee-Non-sufficient funds check or closed account check Saddling of Sewer Main: Wye \$138.00/hr. with 2 hour minimum plus \$95.00 for materials Inspections (By District Staff depending on availability): Laterals, single (\$120.00 initial deposit required before inspections) Laterals, multiple (\$29.00 initial deposit per lateral or \$120.00 minimum deposit) Mainline (Deposit required to be determined at \$1.00 per linear foot before inspections) Video, over six inch mains (Rate of \$110 per hour with a four (4) hour minimum to be paid at time permits are issued) Disconnect inspection/permit (Abandon service lateral) Ss. 80.00/hr. with one hr. minimum Inspections (By Contract Inspector): Laterals, mainline or any sewer related inspections (actual cost + expenses) Plan Check District Staff (minimum \$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.) District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.) Line cleaning Line cleaning		\$ 5.00/each sheet		
Photocopies 11 X 17 black & White Photocopies 8 ½" X 11" - 8 ½" X 14" Color Photocopies 11 X 17 Color S	Bid documents (or amount specified in Bid Documents)	\$ 25,00/each		
Photocopies 8 ½" X 11" – 8 ½" X 14" Color Photocopies 11 X 17 Color Sory of Board meeting tapes Notary fee Returned Check Fee-Non-sufficient funds check or closed account check St 10.00 Returned Check Fee-Non-sufficient funds check or closed account check Saddling of Sewer Main: Wye \$138.00/hr. with 2 hour minimum plus \$95.00 for materials Insertia-Tee \$138.00/hr. with 2 hour minimum plus \$95.00 for Materials  Inspections (By District Staff depending on availability): Laterals, single (\$120.00 initial deposit required before inspections) Laterals, multiple (\$29.00 initial deposit per lateral or \$120.00 minimum deposit) Mainline (Deposit required to be determined at \$1.00 per linear foot before inspections) Video, over six inch mains (Rate of \$110 per hour with a four (4) hour minimum to be paid at time permits are issued) Disconnect inspection/permit (Abandon service lateral) S58.00/hr. with one hr. minimum  Inspections (By Contract Inspector): Laterals, mainline or any sewer related inspections (actual cost + expenses) Plan Check District Staff (minimum \$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)	Photocopies 8 ½" X 11" – 8 ½" X 14" black & white	\$ .10/page		
Photocopies 11 X 17 Color Copy of Board meeting tapes S 15.00/tape  \$ 15.00/tape  \$ 15.00/tape  Returned Check Fee-Non-sufficient funds check or closed account check \$ 15.00  Saddling of Sewer Main: Wye \$138.00/hr. with 2 hour minimum plus \$95.00 for materials Inspections (By District Staff depending on availability): Laterals, single (\$120.00 initial deposit required before inspections) Laterals, multiple (\$29.00 initial deposit per lateral or \$120.00 minimum deposit) Mainline (Deposit required to be determined at \$1.00 per linear foot before inspections) Video, over six inch mains (Rate of \$110 per hour with a four (4) hour minimum to be paid at time permits are issued) Disconnect inspection/permit (Abandon service lateral)  S 58.00/hr. with one hr. minimum  Inspections (By Contract Inspector): Laterals, mainline or any sewer related inspections (actual cost + expenses)  Plan Check District Staff (minimum \$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)	Photocopies 11 X 17 black & White			
Copy of Board meeting tapes	Photocopies 8 ½" X 11" – 8 ½" X 14" Color			
Notary fee   \$10.00	Photocopies 11 X 17 Color			
Returned Check Fee-Non-sufficient funds check or closed account check   \$15.00	Copy of Board meeting tapes	\$ 15.00/tape		
Saddling of Sewer Main:  Wye \$138.00/hr. with 2 hour minimum plus \$95.00 for materials  Inspections (By District Staff depending on availability):  Laterals, single (\$120.00 initial deposit required before inspections)  Laterals, multiple (\$29.00 initial deposit per lateral or \$120.00 minimum deposit)  Mainline (Deposit required to be determined at \$1.00 per linear foot before inspections)  Video, over six inch mains (Rate of \$110 per hour with a four (4) hour minimum to be paid at time permits are issued)  Disconnect inspection/permit (Abandon service lateral)  S58.00/hr. with one hr. minimum  Inspections (By Contract Inspector):  Laterals, mainline or any sewer related inspections (actual cost + expenses)  Plan Check  District Staff (minimum \$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  GIS/Collection System hydraulic model update fee  Line cleaning  S371.00  \$371.00  \$371.00  \$58.00/hr. with one hr. minimum \$580.00/hr.  \$58.00/hr.  \$58.00/hr.  \$58.00/hr.  \$58.00/hr. with one hr. minimum \$580.00/hr. with one hr. minimum \$580.00/hr. with one hr. minimum \$580.00/hr. with one hr. minimum \$500.00/hr. with one	Notary fee	\$ 10.00		
<ul> <li>Wye \$138.00/hr. with 2 hour minimum plus \$95.00 for materials</li> <li>Insert-a-Tee \$138.00/hr. with 2 hour minimum plus \$95.00 for Materials</li> <li>Inspections (By District Staff depending on availability):</li> <li>Laterals, single (\$120.00 initial deposit required before inspections)</li> <li>Laterals, multiple (\$29.00 initial deposit per lateral or \$120.00 minimum deposit)</li> <li>Mainline (Deposit required to be determined at \$1.00 per linear foot before inspections)</li> <li>Video, over six inch mains (Rate of \$110 per hour with a four (4) hour minimum to be paid at time permits are issued)</li> <li>Disconnect inspection/permit (Abandon service lateral)</li> <li>S58.00/hr. with one hr. minimum</li> <li>Inspections (By Contract Inspector):</li> <li>Laterals, mainline or any sewer related inspections (actual cost + expenses)</li> <li>Plan Check</li> <li>District Staff (minimum \$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)</li> <li>District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)</li> <li>GIS/Collection System hydraulic model update fee</li> <li>Line cleaning</li> <li>\$150.00/lst hour \$120.00/each additional hour</li> </ul>	Returned Check Fee-Non-sufficient funds check or closed account check	\$ 15.00		
Insertian Tee \$138.00/hr. with 2 hour minimum plus \$95.00 for Materials  Inspections (By District Staff depending on availability):  Laterals, single (\$120.00 initial deposit required before inspections) \$58.00/hr. with one hr. minimum  Laterals, multiple (\$29.00 initial deposit per lateral or \$120.00 minimum deposit) \$58.00/hr.  Mainline (Deposit required to be determined at \$1.00 per linear foot before inspections) \$58.00/hr.  Video, over six inch mains (Rate of \$110 per hour with a four (4) hour minimum to be paid at time permits are issued) \$110/hr. 4 hour minimum  Disconnect inspection/permit (Abandon service lateral) \$58.00/hr. with one hr. minimum  Inspections (By Contract Inspector):  Laterals, mainline or any sewer related inspections (actual cost + expenses) \$90.00/hour (estimated)  Plan Check  District Staff (minimum \$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  GIS/Collection System hydraulic model update fee  Line cleaning  \$450/sewer plan sheet \$150.00/leach additional hour	Saddling of Sewer Main:			
Inspections (By District Staff depending on availability):  Laterals, single (\$120.00 initial deposit required before inspections)  Laterals, multiple (\$29.00 initial deposit per lateral or \$120.00 minimum deposit)  Mainline (Deposit required to be determined at \$1.00 per linear foot before inspections)  Video, over six inch mains (Rate of \$110 per hour with a four (4) hour minimum to be paid at time permits are issued)  Disconnect inspection/permit (Abandon service lateral)  Inspections (By Contract Inspector):  Laterals, mainline or any sewer related inspections (actual cost + expenses)  Plan Check  District Staff (minimum \$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  GIS/Collection System hydraulic model update fee  Line cleaning  S58.00/hr. with one hr. minimum \$500.00/hr. with on	• Wye \$138.00/hr, with 2 hour minimum plus \$95.00 for materials	\$371.00		
Inspections (By District Staff depending on availability):  Laterals, single (\$120.00 initial deposit required before inspections)  Laterals, multiple (\$29.00 initial deposit per lateral or \$120.00 minimum deposit)  Mainline (Deposit required to be determined at \$1.00 per linear foot before inspections)  Video, over six inch mains (Rate of \$110 per hour with a four (4) hour minimum to be paid at time permits are issued)  Disconnect inspection/permit (Abandon service lateral)  Inspections (By Contract Inspector):  Laterals, mainline or any sewer related inspections (actual cost + expenses)  Plan Check  District Staff (minimum \$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  GIS/Collection System hydraulic model update fee  Line cleaning  S 58.00/hr. with one hr. minimum prinimum \$50.00/hour (estimated)  \$50.00/hr. with one hr. minimum \$50.00/hr. with	• Insert-a-Tee \$138.00/hr. with 2 hour minimum plus \$95.00 for	\$371.00		
<ul> <li>Laterals, single (\$120.00 initial deposit required before inspections)</li> <li>Laterals, multiple (\$29.00 initial deposit per lateral or \$120.00 minimum deposit)</li> <li>Mainline (Deposit required to be determined at \$1.00 per linear foot before inspections)</li> <li>Video, over six inch mains (Rate of \$110 per hour with a four (4) hour minimum to be paid at time permits are issued)</li> <li>Disconnect inspection/permit (Abandon service lateral)</li> <li>Laterals, mainline or any sewer related inspections (actual cost + expenses)</li> <li>Plan Check</li> <li>District Staff (minimum \$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)</li> <li>District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)</li> <li>GIS/Collection System hydraulic model update fee</li> <li>Line cleaning</li> <li>\$58.00/hr. with one hr. minimum minimum</li> <li>\$58.00/hr. with one hr. minimum</li> <li>\$50.00/hr. with one hr. minimum</li> </ul>	Materials			
<ul> <li>Laterals, multiple (\$29.00 initial deposit per lateral or \$120.00 minimum deposit)</li> <li>Mainline (Deposit required to be determined at \$1.00 per linear foot before inspections)</li> <li>Video, over six inch mains (Rate of \$110 per hour with a four (4) hour minimum to be paid at time permits are issued)</li> <li>Disconnect inspection/permit (Abandon service lateral)</li> <li>Inspections (By Contract Inspector):</li> <li>Laterals, mainline or any sewer related inspections (actual cost + expenses)</li> <li>Plan Check</li> <li>District Staff (minimum \$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)</li> <li>District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)</li> <li>GIS/Collection System hydraulic model update fee</li> <li>Line cleaning</li> <li>\$58.00/hr.</li> <li>\$50.00/hr. with one hr. minimum \$50.00/hr. with one hr. minimum \$500.00/hr. with</li></ul>	Inspections (By District Staff depending on availability):			
<ul> <li>Mainline (Deposit required to be determined at \$1.00 per linear foot before inspections)</li> <li>Video, over six inch mains (Rate of \$110 per hour with a four (4) hour minimum to be paid at time permits are issued)</li> <li>Disconnect inspection/permit (Abandon service lateral)</li> <li>Inspections (By Contract Inspector):</li> <li>Laterals, mainline or any sewer related inspections (actual cost + expenses)</li> <li>Plan Check</li> <li>District Staff (minimum \$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)</li> <li>District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)</li> <li>GIS/Collection System hydraulic model update fee</li> <li>Line cleaning</li> <li>\$58.00/hr.</li> <li>\$100/hour estimated \$10.00 initial deposit required for \$10.00/hour estimated \$15.00 Admin. Fee per set of plans</li> <li>\$150.00/lst hour \$150.00/lst hour \$150.00/lst hour \$120.00/each additional hour</li> </ul>	Laterals, single (\$120.00 initial deposit required before inspections)	\$ 58.00/hr. with one hr. minimum		
<ul> <li>Video, over six inch mains (Rate of \$110 per hour with a four (4) hour minimum to be paid at time permits are issued)</li> <li>Disconnect inspection/permit (Abandon service lateral)</li> <li>S58.00/hr. with one hr. minimum</li> <li>Inspections (By Contract Inspector):</li> <li>Laterals, mainline or any sewer related inspections (actual cost + expenses)</li> <li>Plan Check</li> <li>District Staff (minimum \$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)</li> <li>District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)</li> <li>GIS/Collection System hydraulic model update fee</li> <li>Line cleaning</li> <li>\$110/hr. 4 hour minimum hum minimum</li> <li>\$58.00/hr. with one hr. minimum</li> <li>\$50.00/hr. with one hr. minimum</li> <li>\$100/hour estimated+ \$15.00</li> <li>Admin. Fee per set of plans</li> <li>\$450/sewer plan sheet</li> <li>Line cleaning</li> <li>\$150.00/lst hour</li> <li>\$120.00/each additional hour</li> </ul>	Laterals, multiple (\$29.00 initial deposit per lateral or \$120.00 minimum deposit)	\$ 58.00/hr.		
minimum to be paid at time permits are issued)  Disconnect inspection/permit (Abandon service lateral)  S58.00/hr. with one hr. minimum  Inspections (By Contract Inspector):  Laterals, mainline or any sewer related inspections (actual cost + expenses)  Plan Check  District Staff (minimum \$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  GIS/Collection System hydraulic model update fee  Line cleaning  minimum  \$58.00/hr. with one hr. minimum  \$50.00/hr. with one hr. minimum  \$50.00/hr. with one hr. minimum  \$100/hour estimated+ \$15.00  Admin. Fee per set of plans  \$450/sewer plan sheet  \$150.00/lst hour  \$150.00/lst hour  \$120.00/each additional hour	Mainline (Deposit required to be determined at \$1.00 per linear foot before inspections)	\$ 58.00/hr.		
<ul> <li>Disconnect inspection/permit (Abandon service lateral)</li> <li>Inspections (By Contract Inspector):</li> <li>Laterals, mainline or any sewer related inspections (actual cost + expenses)</li> <li>Plan Check</li> <li>District Staff (minimum \$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)</li> <li>District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)</li> <li>GIS/Collection System hydraulic model update fee</li> <li>Line cleaning</li> <li>\$58.00/hr. with one hr. minimum</li> <li>\$50.00/hr. with one hr. minimum</li> <li>\$50.00/hr. with one hr. minimum</li> <li>\$50.00/hr. with one hr. minimum</li> <li>\$100/hour estimated+ \$15.00</li> <li>Admin. Fee per set of plans</li> <li>\$450/sewer plan sheet</li> <li>Line cleaning</li> <li>\$150.00/lst hour</li> <li>\$120.00/each additional hour</li> </ul>	Video, over six inch mains (Rate of \$110 per hour with a four (4) hour	\$110/hr. 4 hour		
Inspections (By Contract Inspector):  Laterals, mainline or any sewer related inspections (actual cost + expenses)  Plan Check  District Staff (minimum \$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  GIS/Collection System hydraulic model update fee  Line cleaning  \$100/hour estimated+ \$15.00 Admin. Fee per set of plans  \$450/sewer plan sheet  \$150.00/lst hour \$150.00/lst hour \$120.00/each additional hour	minimum to be paid at time permits are issued)			
<ul> <li>Laterals, mainline or any sewer related inspections (actual cost + expenses)</li> <li>Plan Check</li> <li>District Staff (minimum \$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)</li> <li>District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)</li> <li>GIS/Collection System hydraulic model update fee</li> <li>Line cleaning</li> <li>\$90.00/hour (estimated)</li> <li>\$50.00/hr. with one hr. minimum</li> <li>\$100/hour estimated+ \$15.00</li> <li>Admin. Fee per set of plans</li> <li>\$450/sewer plan sheet</li> <li>Line cleaning</li> <li>\$150.00/lst hour</li> <li>\$120.00/each additional hour</li> </ul>	Disconnect inspection/permit (Abandon service lateral)	\$58.00/hr. with one hr. minimum		
Plan Check  ■ District Staff (minimum \$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  ■ District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  ■ GIS/Collection System hydraulic model update fee  ■ Line cleaning  ■ \$100/hour estimated+ \$15.00 Admin. Fee per set of plans  \$450/sewer plan sheet  \$150.00/lst hour \$120.00/each additional hour	Inspections (By Contract Inspector):			
<ul> <li>District Staff (minimum \$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)</li> <li>District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)</li> <li>GIS/Collection System hydraulic model update fee</li> <li>Line cleaning</li> <li>\$50.00/hr. with one hr. minimum \$100.00 hour estimated \$15.00 Admin. Fee per set of plans</li> <li>\$100/hour estimated \$15.00 Admin. Fee per set of plans</li> <li>\$450/sewer plan sheet</li> <li>\$150.00/lst hour \$120.00/each additional hour</li> </ul>	Laterals, mainline or any sewer related inspections (actual cost + expenses)	\$90.00/hour (estimated)		
project categories minimum \$500.00 deposit.)  • District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  • GIS/Collection System hydraulic model update fee  • Line cleaning  project categories minimum \$500.00 initial deposit required for Admin. Fee per set of plans  \$450/sewer plan sheet  \$150.00/lst hour \$120.00/each additional hour	Plan Check			
project categories minimum \$500.00 deposit.)  • District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for single residence. All other project categories minimum \$500.00 deposit.)  • GIS/Collection System hydraulic model update fee  • Line cleaning  \$100/hour estimated+ \$15.00 Admin. Fee per set of plans \$450/sewer plan sheet \$150.00/lst hour \$120.00/each additional hour	District Staff (minimum \$100.00 initial deposit required for single residence. All other	\$50.00/hr. with one hr. minimum		
single residence. All other project categories minimum \$500.00 deposit.)  • GIS/Collection System hydraulic model update fee  • Line cleaning  \$150.00/lst hour \$120.00/each additional hour				
• GIS/Collection System hydraulic model update fee \$450/sewer plan sheet • Line cleaning \$150.00/lst hour \$120.00/each additional hour	• District Contract Engineer-(billed at actual cost) (\$100.00 initial deposit required for			
• Line cleaning \$150.00/lst hour \$120.00/each additional hour	single residence. All other project categories minimum \$500.00 deposit.)			
\$120.00/each additional hour	GIS/Collection System hydraulic model update fee			
	Line cleaning	1 **** 1		
Miscellaneous Administrative Costs not otherwise listed.  Actual cost				
1.1100011111100111111111111111111111111	Miscellaneous Administrative Costs not otherwise listed.	Actual cost		

#### SECTION 2: CAPITAL IMPACT/CONNECTION CAPACITY FEE

Pursuant to the Connection Capacity Fee Study (AB 1600 Nexus Study) dated April 2006, adjusted annually by the Engineering News Record (ENR) 20 City Average Construction Cost Index from February 2011 to February 2012, the fee for connecting to the collection and treatment system is justified in increasing to \$4,265 per equivalent dwelling unit (EDU). The \$115.00 fee will remain for the Reimbursement Agreement for "Excess Portion" of Off-Site Improvements with S & D Indian Palms as adopted by the Board on October 26, 1999.

#### SECTION 3: ADMINISTRATION AND EFFECTIVE DATE

- A. Administration: The General Manager shall be responsible for the administration and implementation of this resolution.
- B. Effective Date: The Board of Directors voted to defer the increase in Connection Capacity fee referenced in Section 2 of this resolution to become effective January 1, 2013, for the fiscal year 2012/2013.

**PASSED, APPROVED** and **ADOPTED** this <u>12th</u> day of <u>June</u>, 2012, by the following roll call vote. A summary notice thereof has been published twice in a newspaper of general circulation in the Valley Sanitary District prior to said hearing as required by law. Resolution 2011-1021 is hereby repealed at the effective date of this resolution.

AYES:

Teague, Friestad, York, Wiseman, and Duran

NAYES: ABSENT:

ABSTAIN:

Douglas A. York, President

ATTEST:

Merritt Wiseman, Secretary-Treasurer

## A RESOLUTION OF THE BOARD OF DIRECTORS OF VALLEY SANITARY DISTRICT ESTABLISHING AND ADOPTING THE OPERATIONS, MAINTENANCE AND CAPITAL BUDGET FOR THE FISCAL YEAR 2012/2013

WHEREAS, on March 27, 2012, the General Manager submitted to the Board of Directors a proposed budget for operations and maintenance, and capital improvement projects for the fiscal year beginning July 1, 2012, and ending June 30, 2013. Including a capital improvement program; and

WHEREAS, on March 27, 2012 and May 22, 2012, the Board of Directors reviewed the proposed budget for operations and maintenance; including projected revenues, employee benefits, fees and charges for District services and capital projects; and

WHEREAS, on May 22, 2012 and June 12, 2012, the Board of Directors held duly advertised public hearings at their regular Board meetings to hear public testimony on the proposed budget, and the proposed changes to fees and charges; and

WHEREAS, the Board of Directors determined that the budget is necessary for the operation and maintenance of District services and facilities; and that continuation of a Connection Capacity/Capital Impact fee is essential.

NOW, THEREFORE, the Board of Directors of Valley Sanitary District HEREBY RESOLVES as follows:

Section 1: That the annual budget for fiscal year 2012/2013 for operations and maintenance, and capital projects, is approved in the manner and form presented.

**PASSED, APPROVED,** and **ADOPTED** this 12th day of June , 2012, by the following roll call vote:

AYES:

Teague, Friestad, York, Wiseman, and Duran

NAYES:

ABSENT:

ABSTAIN:

Douglas-A. York, President

ATTEST:

Merritt Wiseman, Secretary-Treasurer

## RESOLUTION NO.2012-1035 A RESOLUTION OF THE BOARD OF DIRECTORS OF VALLEY SANITARY DISTRICT ESTABLISHING THE ANNUAL APPROPRIATIONS LIMIT FOR FISCAL YEAR 2012-2013

WHEREAS, Article XIIIB of the California Constitution and Government Code Section 7903 requires that a local government in California may not appropriate any proceeds of taxes that the agency receives in excess of the "appropriations limit" established for fiscal year 1978-1979, adjusted annually for population and cost of living increases; and

WHEREAS, "proceeds of taxes" levied for and by the District include property taxes, user charges and user fees to the extent such proceeds exceed the costs reasonably borne by the District in carrying out its services; and

WHEREAS, the appropriations limit for fiscal year 2011-12 was \$6,753,785 as announced by the California Department of Finance for Riverside County on May 1, 2011; and

NOW, THEREFORE, the Board of Directors of Valley Sanitary District HEREBY RESOLVES:

**Section 1:** The allowable change in appropriations limit is 5.4511% above the 2011-12 appropriations limit of \$6,753,785 for a new appropriations limit for fiscal year 2012-2013 of \$7,121,941.

**Section 2:** The proposed budget for 2012-2013 does not exceed the property tax spending limit pursuant to the California Constitutional limit; therefore, the Board hereby finds that the proposed budget is in compliance with California law.

**PASSED, APPROVED,** and **ADOPTED** this <u>12th</u> day of <u>June</u>, 2012, by the following vote:

AYES:

Teague, Friestad, York, Wiseman, and Duran

NAYES:

ABSENT:

ABSTAIN:

Douglas A. York, President

ATTEST:

Merritt Wiseman, Secretary/Treasurer

#### EXHIBIT "A"

#### A RESOLUTION OF THE BOARD OF DIRECTORS OF VALLEY SANITARY DISTRICT ESTABLISHING THE ANNUAL APPROPRIATIONS LIMIT FOR FISCAL YEAR 2012-2013

2012-2013:

Per Capita Income Change = 3.77 percent

City Population Change = 1.62 percent

Per Capita converted to a ratio:

3.77 + 100 = 1.0377

100

Population converted to a ratio:

1.62 + 100 = 1.0162

100

Calculation of factor for FY 2011-2012:

 $1.0377 \times 1.0162 = 1.054511$ 

2011-2012 Appropriations Limit X 2012-2013 calculation factor:

\$6,753,785

X

1.054511

\$7,121,941

2012-2013 Appropriations Limit: \$7,121,941

## A RESOLUTION OF THE BOARD OF DIRECTORS OF VALLEY SANITARY DISTRICT AMENDING THE EMPLOYEE COMPENSATION PLAN FOR FISCAL YEAR 2012-2013

**WHEREAS**, the General Manager submitted to the Board of Directors a draft budget for fiscal year 2012-2013 that included employee compensation; and,

**WHEREAS**, the Board of Directors has considered the issues relating to employee wages from a cost of living viewpoint, and have concluded that a 3% adjustment is warranted.

NOW, THEREFORE, the Board of Directors of Valley Sanitary District HEREBY RESOLVES:

- **SECTION 1:** That the attached Salary Schedule is hereby adopted.
- **SECTION 2:** That the District will contribute 15.757% towards the retirement of all employees enrolled in the District's Defined Contribution Retirement Program.
- **SECTION 3:** That the District will contribute the PERS determined Employer Contribution Rate of 19.662% towards the retirement of all employees enrolled in the District's Cal PERS Retirement Program.
- **SECTION 4:** That a \$750.00 annual salary adjustment will be made to offset the elimination of the District's supplemental self-insurance program for dental and vision benefits.
- **SECTION 5:** That the amount Board members can access under the District's supplemental self-insurance for dental and vision benefits shall be \$1,500.00.
- **SECTION 6:** Longevity Pay: That the employees shall be granted a \$100 per month increase when said employee has completed his/her 7<sup>th</sup> anniversary and each 5<sup>th</sup> anniversary of continuous service thereafter, effective the first day of the pay period following each longevity anniversary.
- **SECTION 7:** Standby Pay: That the District's compensation for Standby Time shall be paid at a rate of \$31.50 per weekday and \$68.00 per weekend day and observed District holiday.

**SECTION 8:** That effective date of these changes shall be July 1, 2012.

PASSED, APPROVED, and ADOPTED this	12th	day of <u>June</u>	, 2012,
by the following roll call vote:			

AYES:	Teague,	Friestad,	York,	Wiseman,	and	Duran
NAYES:						
ABSENT:						

ABSTAIN:

ATTEST:

Merritt Wiseman, Secretary-Treasurer

Douglas A. York, President

## A RESOLUTION OF THE BOARD OF DIRECTORS OF VALLEY SANITARY DISTRICT DESIGNATING THE PERCENTAGE OF MEMBER CONTRIBUTIONS THAT THE DISTRICT WILL PAY FOR PERS RETIREMENT BENEFITS

WHEREAS, Valley Sanitary District has the authority to implement Government Code Section 20615; and

WHEREAS, the Employer (Valley Sanitary District) has an agreement which specifically provides for a portion of PERS member contributions to be paid by the employer on behalf of members; and

WHEREAS, one of the steps in the procedures to update this section is the adoption by the governing body of Valley Sanitary District of a Resolution annually giving notice of its intention to commence paying a portion of member contributions for all district participants in the PERS Retirement program; and

WHEREAS, the following is a statement of the proposed reporting compensation to PERS: the Employer Contribution Rate for July 1, 2012, through June 30, 2013 will increase to 19.662%. Valley Sanitary District elects to pay 0% of employees' normal member contributions as Employer Paid Member Contributions for a total of 19.662% retirement contribution.

This benefit shall apply to all employees covered by PERS: Coverage Group Code Misc. 70002.

The effective date of this resolution is July 1, 2012 and Resolution No. 2012-1037 rescinds Resolution No. 2011-1025.

**NOW, THEREFORE, BE IT RESOLVED,** that the Valley Sanitary District shall implement Government Code Section 20615 by paying a portion of the normal member contributions for all employees of the miscellaneous group as indicated above.

**PASSED, APPROVED** and **ADOPTED** this <u>12th</u> day of June, 2012, by the following roll call vote.

AYES:

Teague, Friestad, York, Wiseman, and Duran

NAYES:

ABSENT:

ABSTAIN:

Douglas A York President of the Board

ATTEST:

Merritt W. Wiseman, Secretary-Treasurer

STATE OF CALIFORNIA)
) ss
COUNTY OF RIVERSIDE)

I, Merritt W. Wiseman, Secretary-Treasurer of the Board of Directors of Valley Sanitary District, DO HEREBY CERTIFY that Resolution No. 2012-1037 was adopted by the Board of Directors of said District at a regular meeting thereof duly held and convened on the 12th day of June, 2012, at which meeting a quorum of said Board was present and acting throughout.

Dated this 12th day of June, 2012.

Merritt W. Wiseman, Secretary-Treasurer

Valley Sanitary District.

(SEAL)