

***IRVINE RANCH WATER DISTRICT
OPERATING BUDGET SUMMARY
FISCAL YEAR 2013-14***



“ADOPTED”

April 22, 2013



OPERATING BUDGET SUMMARY FISCAL YEAR 2013-14

Table of Contents

	<u>Page</u>
OPERATING BUDGET	
Consolidated Operating Budget for All Departments	1
Sources and Uses of Funds:	
Consolidated District All Systems	3
Treated System by Service Area	4
Selected Comparison of Current and Proposed Residential Rates	5
Budgeted Revenue Summary by System	6
Assumptions.....	8
PERSONNEL BUDGET	
Organizational Chart (By Function).....	15
Three Year Personnel Comparison.....	16
GENERAL PLANT BUDGET	
General Plant Summary.....	17
General Plant Analysis.....	18
DEBT SERVICE BUDGET	
Annual Debt Service Budget.....	19

Consolidated Operating Budget for All Departments FY 2013-14

Expense Name	2011-12 Actual	2012-13 Actual thru 12/31/12	2012-13 Orig Budget	2013-14 Prop Budget	Incr/(Decr)
Salaries & Benefits					
Labor Expense RT	24,726,528	10,774,385	26,158,800	27,221,420	1,062,620
Labor Expense OT	1,702,381	734,454	804,920	1,131,560	326,640
Employee Benefits	11,905,562	5,914,911	13,726,350	15,094,100	1,367,750
Temp & Contract Labor	1,107,649	735,135	911,300	1,216,550	305,250
Total	39,442,120	18,158,886	41,601,370	44,663,630	3,062,260
Purchased Water & Utilities					
Water Purchases	26,936,168	14,441,126	24,968,060	26,352,300	1,384,240
Electrical Usage	8,573,911	4,336,483	10,932,200	11,690,640	758,440
Fuel	105,661	357,086	677,500	730,500	53,000
Telecommunication	275,738	144,915	293,840	394,300	100,460
Other Utilities	72,744	29,932	101,700	110,500	8,800
Total	35,964,222	19,309,542	36,973,300	39,278,240	2,304,940
Material & Supplies					
Chemicals	2,978,308	1,524,367	3,147,480	2,867,190	(280,290)
Operating Supplies	444,481	453,049	1,090,460	1,122,760	32,300
Printing	361,973	84,004	341,500	362,150	20,650
Postage Services	426,662	241,955	524,120	507,720	(16,400)
Permits, Licenses and Fees	661,936	459,217	689,670	753,945	64,275
Office Supplies	75,955	24,330	99,800	91,600	(8,200)
Duplicating Equipment	181,815	70,062	176,000	189,000	13,000
Equipment Rental	136,346	58,538	101,900	114,860	12,960
Total	5,267,476	2,915,522	6,170,930	6,009,225	(161,705)
Professional Services					
Rep & Maint Other Agencies	10,716,626	4,813,255	11,577,890	11,217,740	(360,150)
Rep & Maint IRWD	6,066,646	3,602,823	6,113,905	6,595,580	481,675
Insurance	672,011	256,231	650,000	702,500	52,500
Legal Fees	437,726	122,046	367,500	417,500	50,000
Engineering Fees	429,175	177,864	525,860	505,800	(20,060)
Accounting Fees	69,678	73,076	82,500	84,500	2,000
Data Processing	1,127,209	672,041	1,176,950	1,326,500	149,550
Personnel Training	762,190	256,427	915,140	895,530	(19,610)
Personnel Physicals	19,759	15,706	35,200	39,000	3,800
Other Professional Fees	1,402,696	660,653	1,735,420	1,924,420	189,000
Directors' Fees	140,067	54,984	142,200	142,200	0
Equipment Usage	1,495,186	256,594	0	0	0
Total	23,338,969	10,961,700	23,322,565	23,851,270	528,705

Consolidated Operating Budget for All Departments FY 2013-14

Expense Name	2011-12 Actual	2012-13 Actual thru 12/31/12	2012-13 Orig Budget	2013-14 Prop Budget	Incr/(Decr)
Other					
Mileage Reimbursement	130,498	47,659	114,200	117,000	2,800
Collection Fees	15,926	8,449	21,000	20,000	(1,000)
Election Expense	100,000	50,000	100,000	30,000	(70,000)
Safety	97,363	35,112	106,310	100,180	(6,130)
Alarm and Patrol Services	90,880	37,382	130,000	130,000	0
Biosolids Disposal	153,754	114,079	251,880	291,000	39,120
Commuter Program	102,365	52,720	120,000	142,000	22,000
Computer Backup Storage	21,103	11,556	19,000	21,000	2,000
Contract Meter Reading	1,174,120	600,013	1,228,920	1,230,980	2,060
Other	20,436	12,521	17,500	18,100	600
Conservation	835,823	324,644	929,000	1,157,000	228,000
Total	2,742,268	1,294,135	3,037,810	3,257,260	219,450
GRAND TOTAL	106,755,055	52,639,785	111,105,975	117,059,625	5,953,650

SOURCES AND USES OF FUNDS

CONSOLIDATED OPERATING BUDGET

Fiscal Year Ending June 30, 2014

In (000's)

Revenues:	Water	Sewer	Total
Residential	\$ 31,340	\$ 22,580	\$ 53,920
Commercial	8,910	6,360	15,270
Industrial	3,610	2,650	6,260
Public Authority	1,900	1,310	3,210
Construction/Temporary	760	50	810
Fire Protection	3,730		3,730
Landscape Irrigation	4,900	13,600	18,500
Agriculture Irrigation	840	2,010	2,850
Recycled Loans		10	10
Green Acres			-
SMWD Sewer			-
IDP Reimbursements		520	520
Over Allocation Revenues	2,970	2,010	4,980
Over Allocation Funds	2,200	1,330	3,530
Funded by Proposed User Rate Increase	2,450	2,550	5,000
Total Revenues	\$ 63,610	\$ 54,980	\$ 118,590
Proposed Enhancement & Replacement Capital Project Contribution	(3,830)	(14,400)	(18,230)
Net Revenues	\$ 59,780	\$ 40,580	\$ 100,360
Expenses:			
Water	\$ 33,450	\$ 10,970	\$ 44,420
Salaries & Benefits	5,910	3,790	9,700
Materials & Supplies	7,060	6,830	13,890
OCSO - O & M		9,640	9,640
General and Admin Expense	9,750	6,250	16,000
General Plant	360	890	1,250
Marsh/NTS/Conservation	3,250	2,210	5,460
Total Expenses	\$ 59,780	\$ 40,580	\$ 100,360
Income (Loss) From Operations	\$ 0	\$ 0	\$ 0

SOURCES AND USES OF FUNDS

CONSOLIDATED WATER OPERATING BUDGET

Fiscal Year Ending June 30, 2014

In (000's)

Revenues:	<u>Irvine Area</u>	<u>Los Alisos Area</u>	<u>Total</u>
Residential	\$ 25,130	\$ 6,210	\$ 31,340
Commercial	7,730	1,180	8,910
Industrial	3,610		3,610
Public Authority	1,860	40	1,900
Construction/Temporary	730	30	760
Fire Protection	3,460	270	3,730
Landscape Irrigation	3,140	1,760	4,900
Agriculture Irrigation	730	110	840
Recycled Loans			-
Green Acres			-
SMWD Sewer			-
IDP Reimbursements			-
Over Allocation Revenues	2,460	510	2,970
Over Allocation Funds	2,150	50	2,200
Funded by Proposed User Rate Increase	1,910	540	2,450
Total Revenues	\$ 52,910	\$ 10,700	\$ 63,610
Proposed Enhancement & Replacement Capital Project Contribution	<u>(3,380)</u>	<u>(450)</u>	<u>(3,830)</u>
Net Revenues	\$ 49,530	\$ 10,250	\$ 59,780
Expenses:			
Water	\$ 26,350	\$ 7,100	\$ 33,450
Salaries & Benefits	5,220	690	5,910
Materials & Supplies	6,300	760	7,060
OCSD - O & M			-
General and Admin Expense	8,610	1,140	9,750
General Plant	360		360
Marsh/NTS/Conservation	2,690	560	3,250
Total Expenses	\$ 49,530	\$ 10,250	\$ 59,780
Income (Loss) From Operations	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>



Selected Comparison of Current and Proposed Residential Rates

Before Rate Adjustment:	Irvine Ranch		Los Alisos		Orange Park Acres
	Potable	Wastewater	Potable	Wastewater	Potable
Current Residential Rates:	Water	Sewer/ Recycled Water	Water	Sewer/ Recycled Water	Water
Commodity Rate	\$1.24	\$1.11	\$2.14	\$1.11	\$1.76
Residential Service	\$9.30	\$17.20	\$9.60	\$17.20	\$0.00
Operations	\$7.90	\$11.90	\$8.20	\$11.90	\$2.10
Enhancements	\$0.65	\$0.65	\$0.65	\$0.65	\$16.40
Replacements	\$0.75	\$4.65	\$0.75	\$4.65	\$0.65
Total Service Charge	<u>\$9.30</u>	<u>\$17.20</u>	<u>\$9.60</u>	<u>\$17.20</u>	<u>\$17.80</u>
Commodity (18 ccf)	<u>\$19.68</u>		<u>\$33.72</u>		<u>\$34.40</u>
Current Monthly	<u><u>\$46.18</u></u>		<u><u>\$60.52</u></u>		<u><u>\$52.20</u></u>
Proposed Residential Rate Adjustment:					
Base Commodity Rate	\$1.27	\$1.11	\$2.24 ⁽¹⁾	\$1.11	\$1.79
Operations	\$8.35	\$11.65	\$8.35 ⁽¹⁾	\$11.65	\$2.13
Enhancements	\$0.70	\$0.70	\$0.70	\$0.70	\$16.85
Replacements	\$0.80	\$6.05	\$0.80	\$6.05	\$0.70
Total Service Charge	<u>\$9.85</u>	<u>\$18.40</u>	<u>\$9.85</u>	<u>\$18.40</u>	<u>\$18.35</u>
Commodity	<u>\$19.98</u>		<u>\$34.72</u>		<u>\$34.94</u>
Proposed Monthly	<u>\$48.23</u>		<u>\$62.97</u>		<u>\$53.29</u>
Current Monthly	<u>\$46.18</u>		<u>\$60.52</u>		<u>\$52.20</u>
Difference	\$2.05		\$2.45		\$1.09
Change %	4.4%		4.0%		2.1%

⁽¹⁾ The larger meter service charge in the Los Alisos rate area are much lower than equivalent meters in the Irvine Ranch rate area. In anticipation of establishing a uniform rate, the larger meters are being increased by a greater percentage. Meters larger than 1" will have a service charge increase of 19.5%.



REVENUE

BUDGETED REVENUE SUMMARY BY SYSTEM

	FY 2012-13	Usage Change	Proposed Rate Inc.	FY 2013-14
Water				
Service	\$ 20,334,000	\$ (98,200)	\$ 1,245,000	\$ 21,480,800
Enhancement	1,675,450	(21,150)	133,000	1,787,300
Replacement	1,933,450	(24,650)	133,000	2,041,800
Commodity	30,014,400	1,014,800	892,900	31,922,100
Low Volume	1,792,900	130,000	46,100	1,969,000
Over Allocation Revenue	4,531,000	(1,330,000)	-	3,201,000
Pumping Surcharge	634,600	114,200	-	748,800
Miscellaneous	554,900	(95,200)	-	459,700
	\$ 61,470,700	\$ (310,200)	\$ 2,450,000	\$ 63,610,500
AF	54,640	1,197		55,837
User Type				
Residential	\$ 31,092,100	\$ 242,200	\$1,394,300	\$ 32,728,600
Commercial	8,799,200	113,000	424,200	9,336,400
Industrial	3,601,700	9,900	129,000	3,740,600
Public Authority	1,837,900	65,900	70,000	1,973,800
Construction/Temp.	644,100	113,300	38,900	796,300
Fire Protection	3,712,100	18,600	187,500	3,918,200
Landscape Irrigation	4,464,100	439,500	179,600	5,083,200
Agriculture Irrigation	995,600	(158,700)	26,500	863,400
Over Allocation Revenue	6,323,900	(1,153,900)	-	5,170,000
	\$ 61,470,700	\$ (310,200)	\$ 2,450,000	\$ 63,610,500



REVENUE

BUDGETED REVENUE SUMMARY BY SYSTEM

	<u>FY 2012-13</u>	<u>Usage Change</u>	<u>Proposed Rate Inc.</u>	<u>FY 2013-14</u>
Sewer and Recycled				
Service	\$ 25,279,100	\$ (102,700)	\$ (635,000)	\$ 24,541,400
Enhancement	1,380,800	(5,400)	110,000	1,485,400
Replacement	9,878,000	(38,600)	3,075,000	12,914,400
Commodity	11,296,500	46,200	-	11,342,700
Low Volume	1,010,200	123,200	-	1,133,400
Over Allocation Revenue	507,000	1,700,000	-	2,207,000
Pumping Surcharge	371,300	65,000	-	436,300
Miscellaneous	471,100	(71,200)	-	399,900
IDP Reimbursements	519,900	-	-	519,900
	<u>\$ 50,713,900</u>	<u>\$ 1,716,500</u>	<u>\$ 2,550,000</u>	<u>\$ 54,980,400</u>
AF	27,680	240		27,920
User Type				
Residential	\$ 22,242,700	\$ 340,200	\$ 1,185,700	\$ 23,768,600
Commercial	6,335,200	28,500	334,100	6,697,800
Industrial	3,116,700	(464,800)	139,200	2,791,100
Public Authority	1,539,100	(225,300)	69,000	1,382,800
Landscape Irrigation	12,951,100	644,700	713,800	14,309,600
Recycled Loans	10,200	(5,000)	300	5,500
Agriculture Irrigation	2,014,400	(8,200)	105,200	2,111,400
Construction/Temp.	59,500	(8,900)	2,700	53,300
Green Acres	172,900	(172,900)	-	0
SMWD	235,000	(235,000)	-	0
IDP Reimbursements	519,900	-	-	519,900
Over Allocation Revenue	1,517,200	1,823,200	-	3,340,400
	<u>\$ 50,713,900</u>	<u>\$ 1,716,500</u>	<u>\$ 2,550,000</u>	<u>\$ 54,980,400</u>



OPERATING BUDGET

*Assumptions as of April 22, 2013
Fiscal Year 2013-14*

The goal of the District's budgeting process remains to fund the resources required to provide services to the District's customers as cost-efficiently as possible. Over the past two years, the District's operating budget has increased marginally by aggressively pursuing reductions in expenses to offset uncontrollable expenses such as pass-through rate increases from outside agencies on which the District depends for the purchase of water and the treatment of wastewater and biosolids. With significant additional capital facilities coming online in FY 2013-14, the recommended increases in the operating budget reflect additional expenses associated with operating those facilities.

This document is a preliminary summary of the major assumptions driving the development of the operating budget for FY 2013-14 for input by the Board.

I. REVENUES

Growth Estimates:

Residential development growth was considered primarily in the apartment sector with single family homes returning in projections for FY 2013-14. The unit estimate is based on the most current projections received from the major developers in the service area. Current apartment estimates identify approximately 1,900 coming on line in FY 2013-14. Just over 500 additional units are included in current projections as part of the redevelopment estimate that has clearly not met projections in the past three years. As a result, the growth factor for residential development was estimated at 1% for FY 2013-14.

Commercial volume has been flat which is consistent with commercial vacancy factors. The FY 2012-13 budget anticipated a return of the base that was lost previously from the economy. Although customer counts increased, it did not match the growth budgeted for FY 2012-13. Current development projections for the commercial/industrial sector identify nearly 30 acres of development occurring in FY 2013-14 as well as 35 acres developing in the current fiscal year. The higher than average vacancy factors do not support meeting these development targets. Staff recommends no assumed growth rate for commercial and industrial development for FY 2013-14. Revenue assumptions used to estimate sewer revenue match the assumptions included for potable water.

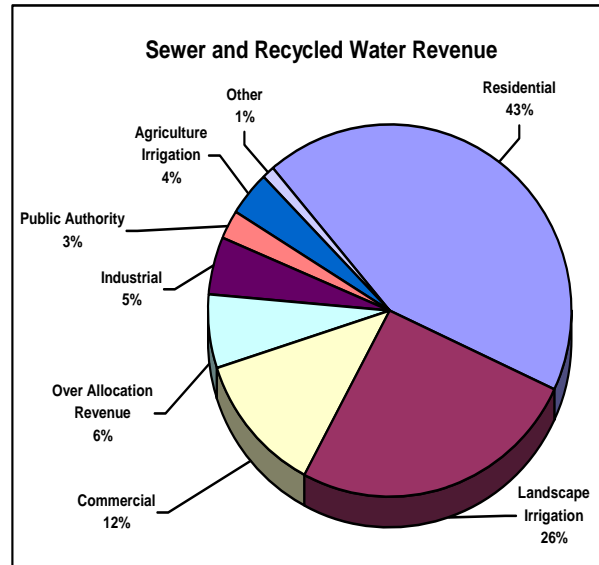
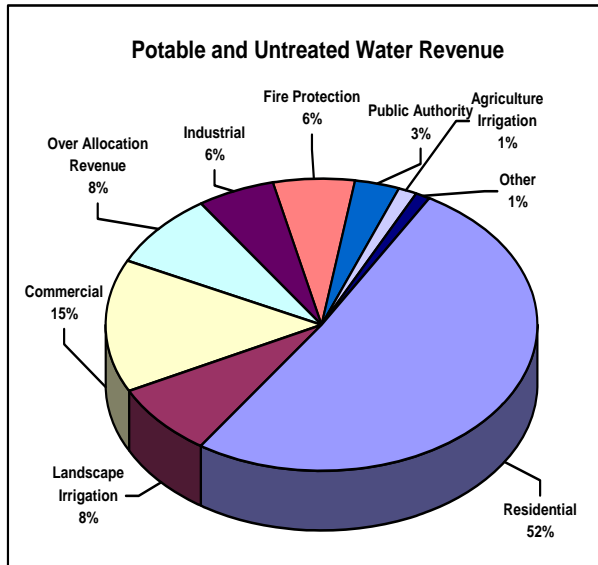


OPERATING BUDGET

*Assumptions as of April 22, 2013
Fiscal Year 2013-14*

FY 2013-14 Estimate for Operating Revenue Sources, by Customer Type (in thousands):

Customer Type	Water	Sewer/ Recycled Water	Total
Residential	\$31,334	\$22,583	\$53,917
Landscape Irrigation	4,904	13,596	18,499
Commercial	8,912	6,364	15,276
Over Allocation Revenue	5,170	3,340	8,510
Industrial	3,612	2,652	6,264
Fire Protection	3,731		3,731
Public Authority	1,904	1,314	3,218
Agriculture Irrigation	837	2,006	2,843
Other	757	576	1,333
Total	\$61,161	\$52,430	\$113,591



The projected revenue sources and their respective percentage of the total are presented in the graph above. Total Residential, Landscape, Commercial, and Industrial revenue constitute over 85% of the total operating revenues.

The "Other" category in the chart above includes revenue from the following sources in the order of total estimated receipts:

- Construction/Temporary accounts
- United States Department of the Navy contribution for the Shallow Ground Water Unit identified as Irvine Desalter Project (IDP) Reimbursements
- Recycled water sales to the Santa Margarita Water District
- Green Acres Project (GAP) recycled water sales
- Recycled Water Conversion Loan payments



OPERATING BUDGET

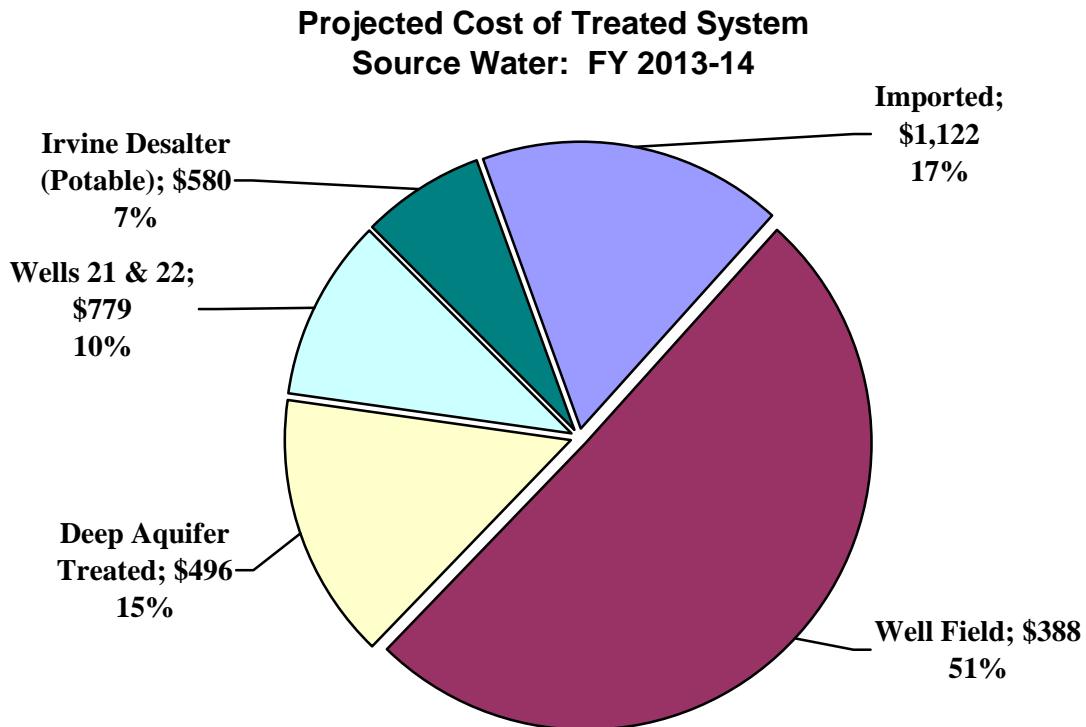
Assumptions as of April 22, 2013
Fiscal Year 2013-14

II. OPERATING EXPENSES

Notable expected changes in operating expenses are addressed below by system and function:

A. Treated Water

The cost per acre-foot (AF) from each of the sources and their respective share of the total water purchased are identified in the graph.



Groundwater Production

The major assumptions associated with the respective sources of water include the following:

- The current Replenishment Assessment (RA) is \$277 per AF. The Orange County Water District is considering a basin production percentage (BPP) from 68% to 70% and an RA from \$282 per AF down to \$266 per AF.
- The Dyer Road Well Field (DRWF) pumping costs:
 - Actual energy usage will be factored with a rate increase of 5%.
 - Chemical expense is relatively flat with the most significant increase associated with a full year of operation for Wells 21 & 22.
- Primary changes in costs include a \$11 per AF estimated rate increase for RA and a 5% increase in energy for the Irvine Desalter Project (IDP),



OPERATING BUDGET

Assumptions as of April 22, 2013 Fiscal Year 2013-14

the Potable Treatment Plant (PTP), and the Deep Aquifer Treatment System (DATS).

- Wells 21 & 22 Desalter will come online before year end in FY 2012-13 and is expected to provide 5,700 AF net of water lost to production. This source, similar to IDP and DATS, will have a BPP exemption allowing the District to maximize usage of this source which has a lower operating cost than imported water purchased from the Municipal Water District of Orange County (MWDOC).

Treated Water – Metropolitan Water District of Southern California (MWD)

- MWD is expected to increase its rates again on January 1, 2014 by 5% and other components will have a net increase of 13% for IRWD. Readiness-to-Serve (RTS) will increase by 15%, the capacity charge (CC) will decrease by 13% and the meter charge will increase by 10%.
 - RTS from \$1.24 million to 1.42 million;
 - CC from \$0.31 million \$0.27 million; and
 - The meter charge will increase 10% from \$7.25 to \$8.00 per meter.
- Staff assumes no substantial change to the costs associated with the IRWD Reservoir Management Systems.
- Los Alisos rate area demands are met almost entirely from MWD/MWDOC imported water.

Untreated Water

The sources for untreated water for FY 2013-14 will include purchased water and native water stored in the Irvine Lake.

- Native water, MWDOC purchases, and Santiago Aqueduct Commission (SAC) water is expected to be used to meet all untreated demands.
- Any MWDOC increases addressed in the treated water system will also apply to purchases for the untreated system.

B. Sewer and Recycled Water

Sewer:

Production and storage generated from operations at the Michelson Water Recycling Plant (MWRP) and Los Alisos Water Recycling Plant (LAWRP) are expected to provide 25,734 AF of recycled water for FY 2013-14.

Recycled:

- Total recycled demand is estimated at 27,920 AF.
- The Irvine Desalter will provide an additional 3,050 AF net of water lost through treatment.



OPERATING BUDGET

Assumptions as of April 22, 2013 *Fiscal Year 2013-14*

- SAC water will provide an additional 282 AF of water.
- The recycled water system is expected to purchase 258 acre-feet of supplemental water from the untreated system.

C. Salaries and Benefits

- Each year, staff prepares a labor budget based upon the total positions in the organization chart, expected merit and cost of living increases, and promotional allowances.
 - Each salary is identified and included in January and then projected forward adding merit increases that are based on prior review ratings where necessary in order to reach a starting July salary base.
 - New Positions and promotions are added and all salaries are projected forward on a month by month basis.
 - In December, a COLA and promotional factor are applied to all salaries - Assumed at 3.0%.
 - In FY 2012-13, staff eliminated the 3% vacancy factor used previously. Although staffing is well below the current budget, staff anticipates all positions being occupied by FY 2013-14. A 1% vacancy factor was included to manage time in between new employees being hired to fill vacant positions.

Regular Salaries and Wages	
FY 2012-13 Labor	\$26,158
Additions	704
Promotions	19
COLA	407
Merit	253
Vacancy Factor at 1%	(320)
Total	\$27,221



OPERATING BUDGET

Assumptions as of April 22, 2013 Fiscal Year 2013-14

The following table identifies the current and proposed contribution of the District toward employee benefits.

Additional Contributions Provided by the District		
	FY 12-13	FY 13-14
PERS Employer Contribution	16.1%	16.8%
PERS in Excess of ARC	<u>8.9%</u>	<u>8.2%</u>
Combined Total	25.0%	25.0%
District Employee Contribution	2.0%	1.0%
District's Senior Staff Contribution	0.0%	0.0%
401A Matching Contribution of 3%	2.8%	2.8%

- Health and dental insurance premiums are expected to increase by 11%, offset in part by expected increases to employee contributions.

III. USE OF OTHER FUNDS

A. Over Allocation Revenue

Over Allocation Revenue is used to offset three primary expenses:

- The low volume shortfall is the rate difference between the low volume rate and the base rate. Over allocation revenue is used to offset this differential.
- Budgeted conservation expenses are funded from over allocation revenue and conservation funds if expense exceeds actual revenue.
- Urban runoff (NTS) and San Joaquin Marsh maintenance expenses are the third and final component of expenses funded using over allocation revenue and conservation funds.
- Total conservation expense is expected to exceed over allocation revenue in FY 2013-14. The conservation fund (\$19.1M) will provide funding for conservation expense that exceeds over allocation revenue.

B. Enhancement Fund User Rate Component

The current enhancement fund contribution for both the water and sewer system for FY 2012-13 was a combined \$1.30 per month (\$0.65 each for water and sewer) for the average residential customer. Staff assumes an increase of \$0.05 for water and sewer respectively, for a combined enhancement component of \$1.40. The estimated net change in the fund excluding other revenue sources other than 1% receipts follows:

Estimated Fund Balance as of June 30, 2013 (in millions)	\$21.0
Capital Expenditures	(5.0)
1% Receipts	6.4
Enhancement Component from User Rates	<u>3.3</u>
Projected Replacement Fund as of June 30, 2014	<u>\$25.7</u>



OPERATING BUDGET

*Assumptions as of April 22, 2013
Fiscal Year 2013-14*

C. Replacement Fund User Rate Component

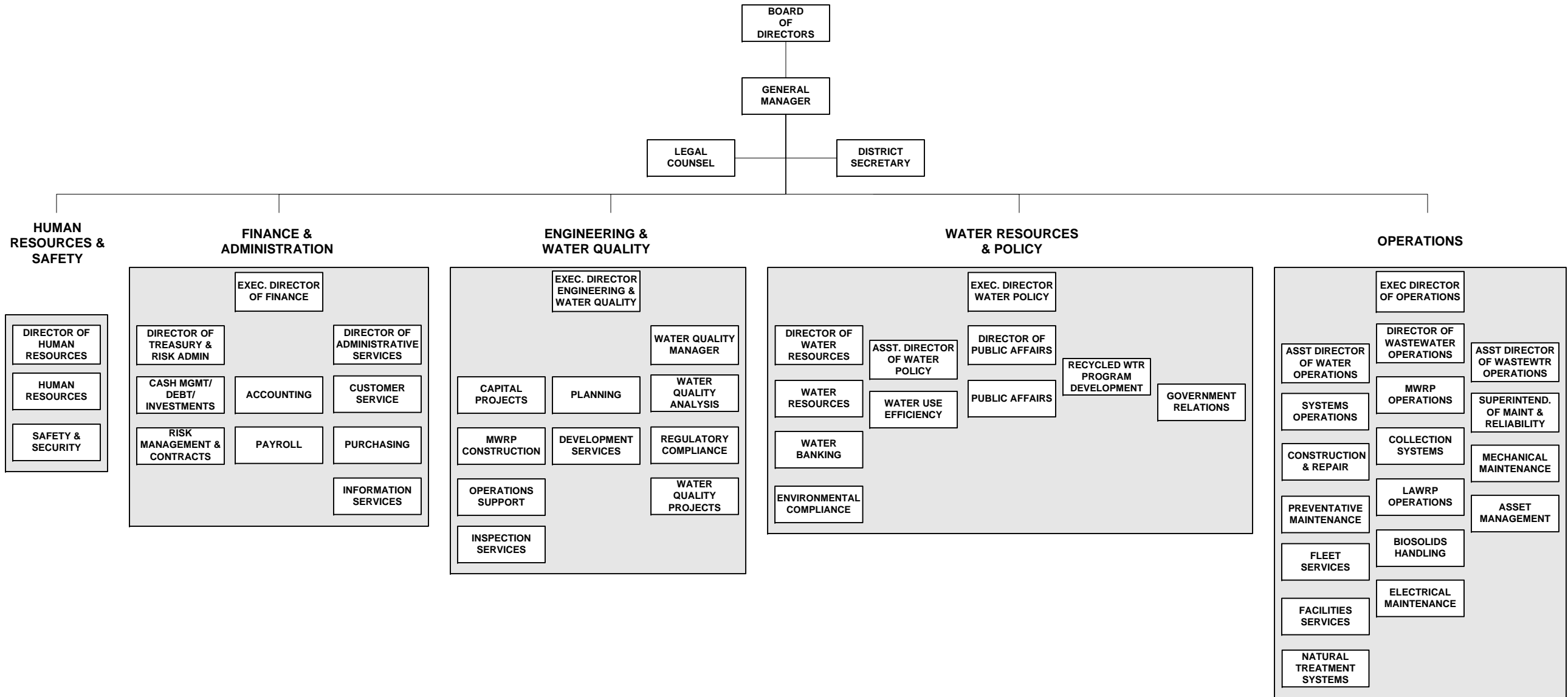
Consistent with the Board's direction in recent years, staff assumed increases to the current replacement fund contributions. The current sewer service charge of \$4.65 per month for the average residential customer in FY 2012-13 will increase by \$1.40 to \$6.05, to provide additional funding for the bio-solids project. Staff assumes an increase of \$0.05 on the water service charge replacement component to \$0.70 for the typical residential customer. The estimated net change in the fund excluding other revenue sources other than 1% receipts follows:

Estimated Fund Balance as of June 30, 2013 (in millions)	\$ 175.0
Capital Expenditures	(24.2)
1% Receipts	8.6
Investment Income (JPA Closeout)	30.5
Replacement Component from User Rates	<u>15.0</u>
Projected Replacement Fund as of June 30, 2014	<u>\$ 204.9</u>

IV. **ALLOCATION OF COSTS BETWEEN IRWD & LOS ALISOS RATE AREAS**

- A. Costs that are directly related to providing service or are clearly associated with the Irvine Ranch or Los Alisos rate areas for treated water are allocated to the respective system expenses of that rate area.
- B. Those costs that are attributable to system operations but that are not unique to one rate area are allocated based upon the ratio of the budgeted acre-feet.
- C. All direct labor costs are allocated General & Administrative (G&A) charges based upon the budgeted G&A factor.

**Irvine Ranch Water District
Organizational Chart
(By Function)
Fiscal Year 2013-14**





LABOR

THREE YEAR PERSONNEL COMPARISON

Department	Authorized Positions		
	2011-12	2012-13	2013-14
Administration			
Number of Positions	21.0	13.0	12.0
% change from prior year	5.0 %	(38.1) %	(7.7) %
Finance and Administrative Services			
Number of Positions	64.0	69.0	71.0
% change from prior year	(4.5) %	7.8 %	2.9 %
Engineering			
Number of Positions	33.0	40.0	41.0
% change from prior year	(5.7) %	21.2 %	2.5 %
Water Quality			
Number of Positions	25.0	26.0	26.0
% change from prior year	0.0 %	4.0 %	0.0 %
Operations			
Number of Positions	82.0	83.0	84.0
% change from prior year	(2.4) %	1.2 %	1.2 %
Wastewater Operations			
Number of Positions	56.0	59.0	63.0
% change from prior year	2.8 %	5.4 %	6.8 %
Water Policy			
Number of Positions	26.0	26.0	26.0
% change from prior year	(7.1) %	0.0 %	0.0 %
Total Number of Positions	<u>307.0</u>	<u>316.0</u>	<u>323.0</u>
Number of Changed Positions	(6.5)	9.0	7.0
% Change From Prior Year	<u>(2.1) %</u>	<u>2.9 %</u>	<u>2.2 %</u>



GENERAL PLANT

SUMMARY

	Fiscal Year 2012-13	Fiscal Year 2013-14	Increase (Decrease)	% Inc/(Dec)
Information Systems	\$ 754,000	\$ 573,500	\$ (180,500)	-23.94%
Transportation Equipment	590,000	750,500	160,500	27.20%
Tools, Shop and Work Equipment	-	-	-	-
Other General Plant Including Safety Equipment	29,450	40,272	10,822	36.75%
Laboratory, Stores and Communication Equipment	211,620	258,835	47,215	22.31%
Office Furniture and Equipment	41,170	-	(41,170)	-100.00%
Structures/Improvements - Sand Canyon/MWRP	13,000	17,500	4,500	-
Work Equipment/Class IV, V, VI	87,100	510,900	423,800	486.57%
Sub-Total	1,726,340	2,151,507	425,167	24.63%
Less: Vehicle Salvage Value	(26,800)	(48,000)	(21,200)	79.10%
Total General Plant	\$ 1,699,540	\$ 2,103,507	\$ 403,967	23.77%

Fiscal Year 2013-14

Funded by User Charges	\$1,253,535	59.59%
Funded by Capital Funds	849,972	40.41%

Total Fiscal Year 2013-14 **\$ 2,103,507**

Fiscal Year 2012-13

Funded by User Charges	\$ 1,154,350	67.92%
Funded by Capital Funds	545,190	32.08%

Total Fiscal Year 2012-13 **\$ 1,699,540**



GENERAL PLANT

ANALYSIS

Description	Administration	Finance & Administrative Services	Engineering & Planning	Operations	Water Policy	Total
Information Systems	\$ -	\$ 573,500	\$ -	\$ -	\$ -	\$ 573,500
Laboratory Equipment	-	-	-	258,835	-	258,835
Other General Plant	-	-	-	40,272	-	40,272
Office Furniture & Equipment	-	-	-	-	-	-
Work Equipment/Class IV, V, VI	-	-	-	510,900	-	510,900
Transportation Equipment	-	-	-	750,500	-	750,500
Structures/Improvements - Sand Canyon/MWRP	-	-	-	17,500	-	17,500
Subtotal	\$ -	\$ 573,500	\$ -	\$ 1,578,007	\$ -	\$ 2,151,507
Less Vehicle Salvage Value	-	-	-	(48,000)	-	(48,000)
Total Fiscal Year 2013-14	\$ -	\$ 573,500	\$ -	\$ 1,530,007	\$ -	\$ 2,103,507
Total Fiscal Year 2012-13	-	764,170	-	935,370	-	1,699,540
Increase/(Decrease)	\$ -	\$ (190,670)	\$ -	\$ 594,637	\$ -	\$ 403,967

**IRVINE RANCH WATER DISTRICT
ANNUAL DEBT SERVICE BUDGET
FOR THE FISCAL YEAR ENDING JUNE 30, 2014**

Type	Issue	Principal Due	Interest Due	Total
Certificates of Participation				
Fixed				
	2010 Refunding Certificates of Participation	5,300,000	3,441,897	8,741,897
Total	Certificates of Participation	5,300,000	3,441,897	8,741,897
General Obligation Bonds				
Fixed				
	2010 Build America Bonds	0	7,402,500	7,402,500
Variable (1)				
	1989 Consolidated Series	2,500,000	651	2,500,651
	1991 Consolidated Series	1,200,000	21,300	1,221,300
	1993 Consolidated Series	1,400,000	253,825	1,653,825
	1995 Consolidated Series	1,900,000	108,275	2,008,275
	2008 A Refunding Series	1,200,000	383,395	1,583,395
	2009 A Consolidated Series	2,500,000	492,563	2,992,563
	2009 B Consolidated Series	2,500,000	492,563	2,992,563
	2011A-1 Refunding	1,380,000	400,334	1,780,334
	2011A-2 Refunding	920,000	274,051	1,194,051
Total	General Obligation Bonds	15,500,000	9,829,455	25,329,455
Total Debt Service		\$ 20,800,000	\$ 13,271,353	\$ 34,071,353
Credit Enhancement and Administration				
Total, All Debt Related Payments				\$

(1) Variable Interest is estimated at: 0.71%