

EXHIBIT E

EASTERN MUNICIPAL WATER DISTRICT

Biennial Budget

Fiscal Years 2014-15 and 2015-16

June 18, 2014



Fiscal Years 2014-15 and 2015-16

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CONSOLIDATED OPERATING BUDGET

Executive Summary
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EXECUTIVE SUMMARY

This year, staff has prepared a more comprehensive budget report, providing the Board and stakeholders a more complete view of the District's financial condition. The budget process also provides an opportunity to evaluate resources relative to the District's mission, values and beliefs, and strategic goals and objectives. Each department identified how their resources are deployed to achieve the District's strategic goals and objectives.

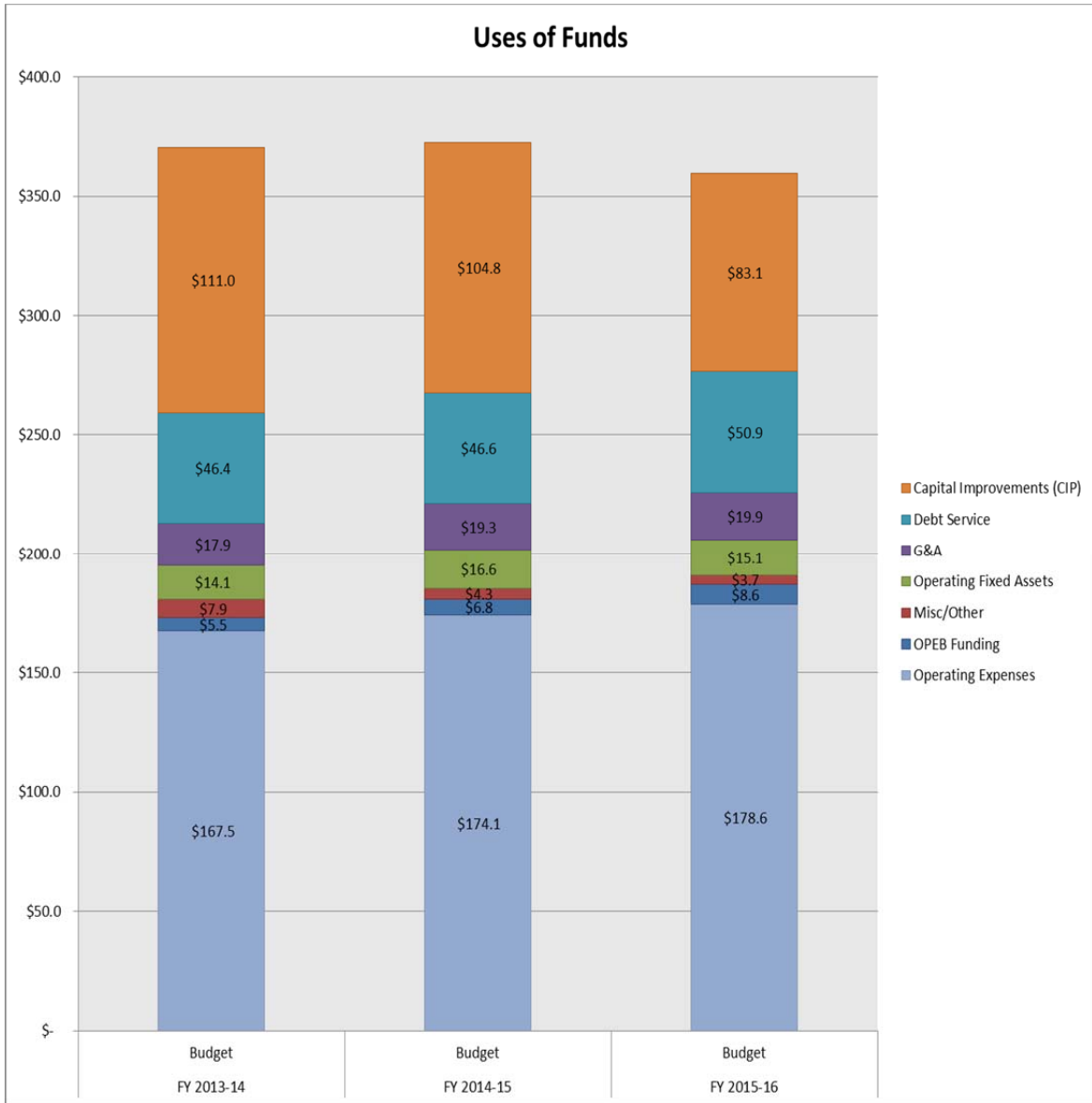
The Fiscal Years 2014-15 and 2015-16 Budget provides resources towards achieving the following strategic objectives of the District:

- Provide a safe and reliable water supply portfolio that achieves an optimum balance of imported, local and recycled water at a reasonable cost.
- Provide a safe, reliable, and cost-effective collection and treatment of wastewater and beneficial reuse of biosolids.
- Ensure financial stability and demonstrate responsible stewardship of public funds.
- Deliver the highest quality products and services in a cost-effective manner by leveraging workforce, technology and business resources and implementing industry-leading processes and practices.
- Become the employer of choice for high performing employees by sustaining a safe and ethical workplace that promotes innovation and provides opportunities for employee development to achieve job fulfillment.
- Engage in mutually beneficial community outreach and intergovernmental partnerships; and conduct constructive advocacy with all stakeholders including the federal, state and local legislators and agencies.
- Consistently meet or exceed customer expectations in all facets of EMWD's service.

Uses of Funds

The FY 2014-15 and 2015-16 Budgets are estimated to be \$372.5 million and \$359.8 million respectively, including operating expenses, capital expenditures, debt service, and post-employment benefit (OPEB) funding.

Fiscal Years 2014-15 and 2015-16



Fiscal Years 2014-15 and 2015-16

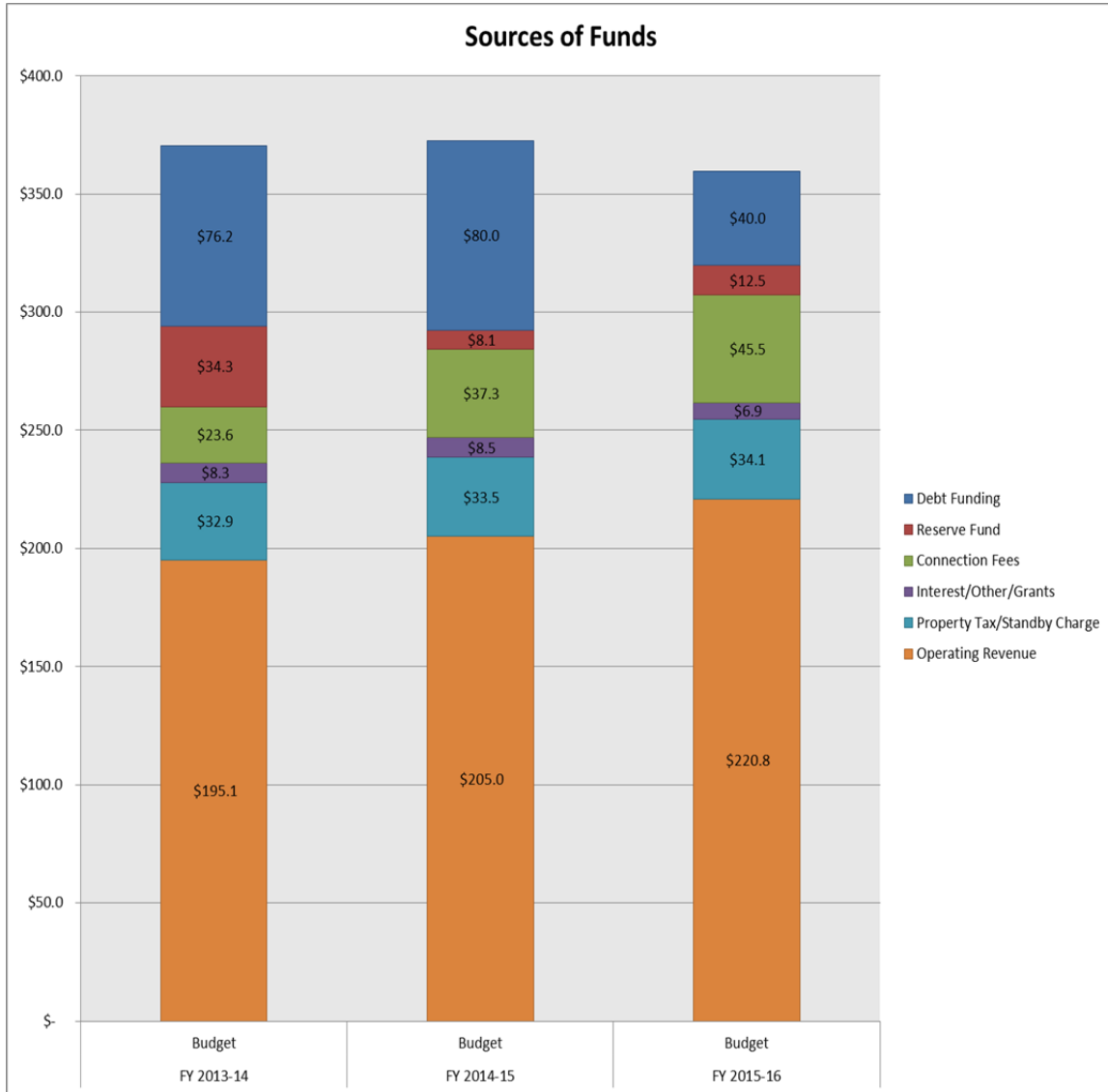
Significant factors driving the budget include:

- (a) **Operating Expenses:** Operating expenditures, which include operating expenses for water, sewer, and recycled services, are estimated to be \$174.1 million in FY 2014-15 and \$178.6 million in FY 2015-16, or 47 percent and 50 percent of total expenditures in FY 2014-15 and FY 2015-16 respectively. The operating expenditures for Water Services are estimated to be \$112.0 million in FY 2014-15, an increase of \$4.0 million (3.7%) from FY 2013-14, and \$114.9 million in FY 2015-16. The purchase of treated and untreated water from The Metropolitan Water District of Southern California (MWD) is estimated at \$61.5 million in FY 2014-15 and \$62.9 million in FY 2015-16, which is over half of the cost of water service. Water purchase expenditures are estimated to increase by \$2.2 million, (3.7%) from FY 2013-14 and by \$1.4 million, (2.3 percent) in FY 2015-16. The amount of water purchased from MWD is estimated to be the same at 71,128 acre feet in FY 2013-14, through FY 2015-16. Energy rates are expected to rise during the year. Additionally, there are increased energy demands due to deliveries of Colorado River Aqueduct (CRA) water in place of State Water Project water to accommodate MWD's request.
- (b) **CIP Expenditures:** The CIP is estimated to be \$104.8 million in FY 2014-15 and \$83.1 million in FY 2015-16. The total five-year CIP for FY 2014-15 through FY 2018-19 is \$487.3 million. The most significant projects in the CIP remain the Temecula Valley RWRf construction project, the Solar Photovoltaic Renewable Energy project, and the Perris II Desalter.
- (c) **Debt Service:** Debt service is anticipated to increase slightly in FY 2014-15 as a result of the completion of projects at the Moreno Valley RWRf treatment plant (SCATT and APAD projects funded with State Revolving Fund loans). To offset the escalating debt payments related to the SRF loans, the District will complete a series of debt restructurings and refundings in FY 2013-14 and FY 2014-15 to reduce the total debt service payments by \$3 to \$ 6 million per year. The District expects to issue \$120 million in additional debt to fund capital projects in FY 2014-15 and FY 2015-16. Debt service is projected to be \$46.6 million in FY 2014-15 and \$50.9 million in FY 2015-16.
- (d) **General & Administrative (G&A):** G&A expenditures are estimated to be \$19.3 million in FY 2014-15 and \$19.9 million in FY 2015-16. These expenditures represent the non-allocated administrative costs to support the enterprise.
- (e) **Operating Fixed Assets (OFA):** Operating fixed assets includes needed maintenance, vehicle and equipment replacements, and information technology replacements and enhancements. These expenditures are estimated to be \$16.6 million and \$15.1 million in FY 2014-15 and FY 2015-16 respectively.
- (f) **Miscellaneous:** Miscellaneous expenditures include miscellaneous fees and charges, special resource development and conservation projects and studies, and interest expense. These expenditures are estimated to be \$4.3 million in FY 2014-15 and \$3.7 million in FY 2015-16.
- (g) **OPEB:** Other post-employment benefit expenditure includes the District's contribution to pay future retiree's post-employment benefits, which is primarily medical and life insurance expenses. The District formed an OPEB Trust in FY 2012-13 and pledged 10 percent of ad valorem property taxes. Total OPEB contribution is estimated at \$6.8 million and \$8.6 million for FY 2014-15 and FY 2015-16 respectively. This includes the "pay as you go" components for retiree medical premiums, the stated contributions from ad valorem property taxes, and an additional \$1.5 million to fund the Annual Required Contribution (ARC).

Fiscal Years 2014-15 and 2015-16

Sources of Funds

The FY 2014-15 and FY 2015-16 budgeted receipts are estimated to be \$372.5 million and \$359.8 million respectively, of which about \$205.0 million, (55 percent) in FY 2014-15 and \$220.8 million (61 percent) in FY 2015-16, is made from operating revenue. Other significant funding sources include debt funding of \$80.0 million (22 percent) and \$40.0 million (11 percent) in FY 2014-15 and FY 2015-16 respectively, reserve funds of \$8.1 million (2 percent) in FY 2014-15 and \$12.5 million (3 percent) in 2015-16, property taxes and standby charges of \$33.5 million (9 percent) and \$34.1 million (9 percent) in FY 2014-15 and FY 2015-16 respectively, connection fees of \$37.3 million in FY 2014-15 and \$45.5 million in FY 2015-16, and interest/grant/other funds of \$8.5 million and \$6.9 million in FY 2014-15 and FY 2015-16 respectively.



Fiscal Years 2014-15 and 2015-16

Operating revenue in FY 2014-15 includes an assumed 4.4 percent increase in water sales and an assumed 6.9 percent increase in recycled water sales. Operating revenue in FY 2015-16 includes a 5.0 percent increase in water sales and a 7.1 percent increase in recycled water sales. To recover the increased cost of purchased water, the FY 2014-15 and the FY 2015-16 budgets include the pass-through of the MWD wholesale cost by an anticipated water commodity rate and daily service charge (DSC) rate increase of an assumed 3.8 percent effective January 1, 2015 and effective January 1, 2016. Additionally, a fixed capital charge of an assumed \$1.75 per month per water customer will become effective January 1, 2015 and another assumed \$0.50 fixed capital charge per month per water customer will become effective January 1, 2016. Similarly, to recover the escalating cost of sewer service, the budget includes a sewer rate increase of an assumed 4.5 percent effective July 1, 2014 and another assumed 4.5 percent effective July 1, 2015. Additionally, effective July 1, 2015 there will be a fixed capital charge of an assumed \$1.50 per month per sewer customer. Recycled water revenues are expected to increase by 6.9 percent in FY 2014-15 and 7.1 percent in FY 2015-16. All of the proposed rate increases have been properly noticed to customers to comply with California Proposition 218, and a public hearing is set for June 18, 2014.

Property taxes and standby charges are projected to increase in FY 2014-15 to \$33.5 million and \$34.1 million in FY 2015-16. Connection fees are anticipated to increase as a result of projected 3,539 and 4,191 new sewer connections and 2,067 and 2,448 water connections in FY 2014-15 and FY 2015-16, respectively. Connection fee rates are anticipated to increase by an assumed 2.6 percent effective January 1, 2015 and an assumed 3.0 percent on January 1, 2016. Interest income and grant revenue is anticipated to be \$8.4 million in FY 2014-15 and \$6.9 million in FY 2015-16.

It is anticipated that \$80.0 million in FY 2014-15 and \$40.0 million in FY 2015-16 in debt funding will be used to fund various projects in the CIP. Additionally, \$8.1 million and \$12.5 million in FY 2014-15 and FY 2015-16 respectively from reserves will be used to fund projects and other appropriations.

Reserves

Approximately \$8.1 million in FY 2014-15 and \$12.5 million in FY 2015-16 in reserve funds are projected to be used to fund CIP projects and operating fixed assets (OFA).

Fiscal Years 2014-15 and 2015-16

Sources and Uses of Funds

(\$000)	FY 2013-14 Budget	FY 2014-15 Budget	FY 2015-16 Budget
Contributions from Rates (Operating Revenue)			
Water	\$ 117,426	\$ 122,632	\$ 128,779
Sewer	69,727	73,958	82,940
Recycled	7,911	8,455	9,054
Total Operating Revenue	\$ 195,065	\$ 205,045	\$ 220,773
Contributions from Non-Operating Revenue			
Property Taxes - General Purpose	\$ 27,240	\$ 27,785	\$ 28,341
Standby Charges	5,670	5,670	5,727
Connection & Development Fees	23,568	37,335	45,540
Interest Income	3,675	3,842	2,261
Other Income/Grants	4,642	4,642	4,642
Total Non-Operating Revenue	\$ 64,796	\$ 79,274	\$ 86,511
Contributions from Debt Funding	76,187	80,000	40,000
Total Contributions (Source of Funds)	\$ 336,047	\$ 364,319	\$ 347,284
(\$000)	FY 2013-14 Budget	FY 2014-15 Budget	FY 2015-16 Budget
Operating Expense			
Water	\$ 107,972	\$ 111,961	\$ 114,899
Sewer	53,162	55,655	56,967
Recycled	6,409	6,485	6,704
Total Operating Expense	\$ 167,543	\$ 174,101	\$ 178,570
Non-Operating Expense			
General & Administrative	\$ 17,892	\$ 19,329	\$ 19,860
C.O.P./Bond Debt Expense	46,444	46,565	50,858
Misc./Other	7,915	4,283	3,736
Total Non-Operating Expense	\$ 72,250	\$ 70,177	\$ 74,454
Other Commitments			
Other Post-Employment Benefits	5,474	6,843	8,553
Total Other Commitments	\$ 5,474	\$ 6,843	\$ 8,553
Total Expense (Uses of Funds)	\$ 245,267	\$ 251,121	\$ 261,577
Net Contribution Available For Capital/Reserves	90,780	113,198	85,707
Capital Commitments			
Operating Fixed Assets	14,063	16,577	15,097
Capital Improvement Plan (CIP)	111,028	104,759	83,083
Total Capital Commitments	125,091	121,336	98,180
Net Draw on Reserves	\$ (34,311)	\$ (8,138)	\$ (12,473)

Fiscal Years 2014-15 and 2015-16

REVENUES AND EXPENSES

Operating expenses are first summarized for three fiscal years, then shown for water, sewer, and recycled services within each fiscal year.

Category	FY 2013-14 Budget	Proposed FY 2014-15 Budget	Proposed FY 2015-16 Budget
Operating Revenue			
Water - Commodity	\$ 96,489,439	\$ 98,441,371	\$ 102,423,314
Water - Fixed Charge (DSC)	20,936,692	21,672,224	22,939,676
Water Fixed Charge Increment to CIP	-	2,518,074	3,416,184
Sewer Service	45,686,000	48,457,959	51,518,650
Sewer Outside Service	24,041,400	25,500,092	27,110,722
Sewer Service Increment to CIP	-	-	4,310,730
Recycled Sales	5,441,121	5,985,210	6,583,830
Recycled - Sewer Revenue	2,470,000	2,470,000	2,470,000
Total Operating Revenue	\$ 195,064,652	\$ 205,044,930	\$ 220,773,106
Non-Operating Revenue			
Property Taxes - General Purpose	\$ 27,240,249	\$ 27,785,053	\$ 28,340,757
Standby Charges	5,670,000	5,670,000	5,726,700
Wastewater Connection Fees	15,878,240	23,549,911	28,725,235
Water Connection Fees	7,018,025	9,694,623	11,826,033
Recycled Water Connection Fees	-	3,158,391	3,852,479
Water Supply Development Fee	672,000	931,773	1,136,627
Water and Sewer Frontage Fees	-	-	-
Interest Income	3,675,000	3,842,358	2,260,844
Grants/Other Income/(expense)	4,642,000	4,642,000	4,642,000
Total Non-Operating Revenue	\$ 64,795,514	\$ 79,274,109	\$ 86,510,675
Total Revenues	\$ 259,860,166	\$ 284,319,039	\$ 307,283,781
Operating Expense			
Water Purchases	\$ 59,320,694	\$ 61,486,807	\$ 62,886,148
Water Operations	48,651,509	50,474,036	52,013,166
Sewer Operations	53,067,048	55,655,167	56,966,694
Recycled Water Operations	6,408,768	6,485,293	6,704,197
Total Operating Expense	\$ 167,448,019	\$ 174,101,302	\$ 178,570,205
Non-Operating Expense			
General & Administrative	\$ 17,891,625	\$ 19,329,068	\$ 19,859,786
Miscellaneous Expense	2,031,000	2,091,930	2,154,688
Special Projects & Studies	983,545	2,191,000	1,581,000
Interest Expense	4,900,000	-	-
C.O.P./Bond Debt Expense	46,444,046	46,565,368	50,858,051
Total Non-Operating Expense	\$ 72,250,216	\$ 70,177,366	\$ 74,453,525
Other Commitments			
Other Post-Employment Benefits	5,474,025	6,842,531	8,553,164
Total Other Commitments	\$ 5,474,025	\$ 6,842,531	\$ 8,553,164
Total Expenses	\$ 245,172,260	\$ 251,121,199	\$ 261,576,894
Net Operating Margin	\$ 14,687,906	\$ 33,197,840	\$ 45,706,887
Capital Commitments			
Operating Fixed Assets	\$ 14,063,000	\$ 16,576,587	\$ 15,096,591
Capital Improvement Plan (CIP)	111,028,026	104,759,114	83,083,043
Total Capital Commitments	\$ 125,091,026	\$ 121,335,701	\$ 98,179,634
Net Fund Contribution/(Deficit) *	\$ (110,403,120)	\$ (88,137,861)	\$ (52,472,747)

* Portions of CIP are expected to be financed through additional debt, the proceeds of which are not reflected in this table.

Fiscal Years 2014-15 and 2015-16

FY 2014-15 by Operating Service

Category	Operating Services			Proposed
	Water	Sewer	Recycled	Total
Operating Revenue				
Water - Commodity	\$ 98,441,371			\$ 98,441,371
Water - Fixed Charge (DSC)	21,672,224			21,672,224
Water Fixed Charge Increment to CIP	2,518,074			2,518,074
Sewer Service		\$ 48,457,959		48,457,959
Sewer Outside Service		25,500,092		25,500,092
Sewer Service Increment to CIP		-		-
Recycled Sales			\$ 5,985,210	5,985,210
Recycled - Sewer Revenue			2,470,000	2,470,000
Total Operating Revenue	\$ 122,631,669	\$ 73,958,051	\$ 8,455,210	\$ 205,044,930
Non-Operating Revenue				
Property Taxes - General Purpose	\$ 10,313,565	\$ 17,471,488	\$ -	\$ 27,785,053
Standby Charges	2,382,169	3,287,831	-	5,670,000
Wastewater Connection Fees	-	23,549,911	-	23,549,911
Water Connection Fees	9,694,623	-	-	9,694,623
Recycled Water Connection Fees			3,158,391	3,158,391
Water Supply Development Fee	931,773	-	-	931,773
Water and Sewer Frontage Fees	-	-	-	-
Interest Income	1,978,417	1,863,941	-	3,842,358
Other Income/Grants	3,832,627	752,865	56,508	4,642,000
Total Non-Operating Revenue	\$ 29,133,174	\$ 46,926,036	\$ 3,214,899	\$ 79,274,109
Total Revenues	\$ 151,764,843	\$ 120,884,087	\$ 11,670,109	\$ 284,319,039
Operating Expense				
Water Purchases	\$ 61,486,807			\$ 61,486,807
Water Operations	50,474,036			50,474,036
Sewer Operations		\$ 55,655,167		55,655,167
Recycled Water Operations			\$ 6,485,293	6,485,293
Total Operating Expense	\$ 111,960,842	\$ 55,655,167	\$ 6,485,293	\$ 174,101,302
Non-Operating Expense				
General & Administrative	\$ 9,786,013	\$ 8,033,048	\$ 1,510,006	\$ 19,329,068
Miscellaneous Expense	471,019	1,289,512	331,399	2,091,930
Special Projects & Studies	1,541,000	650,000	-	2,191,000
Interest Expense	-	-	-	-
C.O.P./Bond Debt Expense	11,892,892	32,422,716	2,249,760	46,565,368
Total Non-Operating Expense	\$ 23,690,924	\$ 42,395,276	\$ 4,091,165	\$ 70,177,366
Other Commitments				
Other Post-Employment Benefits	3,387,792	2,962,891	491,848	6,842,531
Total Other Commitments	\$ 3,387,792	\$ 2,962,891	\$ 491,848	\$ 6,842,531
Total Expenses	\$ 139,039,559	\$ 101,013,334	\$ 11,068,306	\$ 251,121,199
Net Operating Margin	\$ 12,725,284	\$ 19,870,753	\$ 601,803	\$ 33,197,840
Capital Commitments				
Operating Fixed Assets	16,576,587	-	-	\$ 16,576,587
Capital Improvement Plan (CIP)	104,759,114	-	-	104,759,114
Total Capital Commitments	\$ 121,335,701	\$ -	\$ -	\$ 121,335,701
Net Fund Contribution/(Deficit)	\$ (108,610,417)	\$ 19,870,753	\$ 601,803	\$ (88,137,861)

Fiscal Years 2014-15 and 2015-16

FY 2015-16 by Operating Service

Category	Operating Services			Proposed
	Water	Sewer	Recycled	Total
Operating Revenue				
Water - Commodity	\$ 102,423,314			\$ 102,423,314
Water - Fixed Charge (DSC)	22,939,676			22,939,676
Water Fixed Charge Increment to CIP	3,416,184			3,416,184
Sewer Service		\$ 51,518,650		51,518,650
Sewer Outside Service		27,110,722		27,110,722
Sewer Service Increment to CIP		4,310,730		4,310,730
Recycled Sales			\$ 6,583,830	6,583,830
Recycled - Sewer Revenue			2,470,000	2,470,000
Total Operating Revenue	\$ 128,779,174	\$ 82,940,102	\$ 9,053,830	\$ 220,773,106
Non-Operating Revenue				
Property Taxes - General Purpose	\$ 10,519,838	\$ 17,820,919	\$ -	\$ 28,340,757
Standby Charges	2,405,991	3,320,709	-	5,726,700
Wastewater Connection Fees	-	28,725,235	-	28,725,235
Water Connection Fees	11,826,033	-	-	11,826,033
Recycled Water Connection Fees			3,852,479	3,852,479
Water Supply Development Fee	1,136,627	-	-	1,136,627
Water and Sewer Frontage Fees	-	-	-	-
Interest Income	966,524	1,264,962	29,358	2,260,844
Other Income/Grants	3,832,627	752,865	56,508	4,642,000
Total Non-Operating Revenue	\$ 30,687,640	\$ 51,884,690	\$ 3,938,345	\$ 86,510,675
Total Revenues	\$ 159,466,814	\$ 134,824,792	\$ 12,992,175	\$ 307,283,781
Operating Expense				
Water Purchases	\$ 62,886,148			\$ 62,886,148
Water Operations	52,013,166			52,013,166
Sewer Operations		\$ 56,966,694		56,966,694
Recycled Water Operations			\$ 6,704,197	6,704,197
Total Operating Expense	\$ 114,899,314	\$ 56,966,694	\$ 6,704,197	\$ 178,570,205
Non-Operating Expense				
General & Administrative	\$ 10,054,708	\$ 8,253,612	\$ 1,551,467	\$ 19,859,786
Miscellaneous Expense	485,150	1,328,197	341,341	2,154,688
Special Projects & Studies	931,000	650,000	-	1,581,000
Interest Expense	-	-	-	-
C.O.P./Bond Debt Expense	12,391,475	33,131,782	5,334,794	50,858,051
Total Non-Operating Expense	\$ 23,862,333	\$ 43,363,591	\$ 7,227,602	\$ 74,453,525
Other Commitments				
Other Post-Employment Benefits	4,234,740	3,703,614	614,810	8,553,164
Total Other Commitments	\$ 4,234,740	\$ 3,703,614	\$ 614,810	\$ 8,553,164
Total Expenses	\$ 142,996,387	\$ 104,033,899	\$ 14,546,608	\$ 261,576,894
Net Operating Margin	\$ 16,470,427	\$ 30,790,893	\$ (1,554,433)	\$ 45,706,887
Capital Commitments				
Operating Fixed Assets	15,096,591			\$ 15,096,591
Capital Improvement Plan (CIP)	83,083,043			83,083,043
Total Capital Commitments	\$ 98,179,634	\$ -	\$ -	\$ 98,179,634
Net Fund Contribution/(Deficit)	\$ (81,709,207)	\$ 30,790,893	\$ (1,554,433)	\$ (52,472,747)

Fiscal Years 2014-15 and 2015-16

SUMMARY OF WATER SERVICE EXPENSES

The water service expenses for FY 2014-15 and FY 2015-16 are estimated to be \$112.0 million and \$115.0 million respectively. Expenses include cost of water purchases, treatment, pumping, storage, energy, replenishment, support costs, and allocated G&A. The most significant water expense is purchased water, which is projected to be \$61.5 million in FY 2014-15 and \$62.9 million in FY 2015-16.

Water Sales and Supply (Acre Feet or AF)

Estimated water sales are budgeted at 86,700 acre-feet (AF) for each of FY 2014-15 and FY 2015-16. Anticipated mild growth in service connections will result in an increase in domestic retail commodity demand for each fiscal year. However, the growth in commodity sales is expected to be offset by drought-related conservation efforts.

MWD commodity purchases are projected to remain relatively stable in each fiscal year. Water purchased from MWD for resale is budgeted at 68,600 AF for both FY 2014-15 and FY 2015-16. Settlement water purchased from MWD for groundwater replenishment is budgeted at 2,528 AF for both FY 2014-15 and FY 2015-16. Potable well production is estimated at 16,000 AF for each fiscal year. Desalter production is estimated at 8,500 AF for each fiscal year. Recycled water supply is estimated to be 40,000 AF for each fiscal year.

Acre Feet (AF)	Budget	Preliminary Biennial Budget	
	FY 2013-14	FY 2014-15	FY 2015-16
Purchased - MWD Treated	49,500	49,500	49,500
Purchased - MWD Untreated	19,100	19,100	19,100
Purchased Replenishment	2,528	2,528	2,528
Desalter Production	7,500	8,500	8,500
Well Production	16,000	16,000	16,000
Recycled Water Supply	40,000	40,000	40,000
Total	134,628	135,628	135,628

Purchased Water Expense

Although the commodity volume is expected to remain relatively stable during FY 2014-15 and FY 2015-16, increases in the variable commodity rate and the fixed charge rate will cause an increase in the cost of purchased water. The total amount of water purchased from MWD is estimated at 71,128 AF in each fiscal year. The amounts of purchased untreated, treated tier 1, and replenishment water are 19,100 AF, 49,500 AF, and 2,528 AF respectively in each fiscal year. The purchased water expense is estimated based on MWD adopted rates, which will increase effective January 1, 2015 and January 1, 2016. The fixed charges from MWD include the capacity reservation charge (CRC) and the readiness-to-serve (RTS) charge which will change effective January 1 of each fiscal year. The projected purchased water cost is \$61.5 million in FY 2014-15 and \$62.9 million in FY 2015-16. The purchased water cost includes replenishment water cost of \$1.2 million for FY 2014-15 and \$1.2 for FY 2015-16. The purchased water cost is estimated to increase by approximately \$2.2 million in FY 2014-15 and \$1.4 million in FY 2015-16.

MWD Charges	Estimated AF	Estimated AF	FY 2013-14		FY 2014-15		FY 2015-16	
	Jul - Dec	Jan - Jun	Avg Rate	Dollars	Avg Rate	Dollars	Avg Rate	Dollars
Tier 1 Limit: <u>71,020</u>								
Untreated Water	10,085	9,015	\$ 593	\$ 11,326,300	\$ 588	\$ 11,227,133	\$ 588	\$ 11,224,382
Tier 1 Treated Water	29,033	20,467	\$ 865	\$ 42,806,571	\$ 904	\$ 44,730,404	\$ 931	\$ 46,077,369
Tier 2 Treated Water		-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sub Totals	39,118	29,482	\$ 789	\$ 54,132,871	\$ 816	\$ 55,957,537	\$ 835	\$ 57,301,752
FY Annual Total AF		68,600						
CRC (Annual charge)			\$ 7,500	\$ 1,243,102	\$ 9,850	\$ 1,556,885	\$ 11,000	\$ 1,659,900
RTS (Annual charge)				8,136,579		7,836,278		7,818,538
Standby Credit (FY)				(2,814,050)		(2,378,813)		(2,378,814)
Tunnel @ 12.57 AF/day		Untreated	\$ 593	(2,620,067)	\$ 588	(2,645,432)	\$ 588	(2,698,332)
Fixed Charges			\$ 58	\$ 3,945,564	\$ 64	\$ 4,368,917	\$ 64	\$ 4,401,292
Settlement Water		2,528	\$ 491	\$ 1,242,259	\$ 459	\$ 1,160,352	\$ 468	\$ 1,183,104
Total MWD Charges \$		71,128	\$ 865	\$ 59,320,695	\$ 896	\$ 61,486,807	\$ 917	\$ 62,886,148
Projected Annual Increase (Total)					\$ 32	\$ 2,166,112	\$ 20	\$ 1,399,341
Projected Annual Increase (%)						3.7%		2.3%

Fiscal Years 2014-15 and 2015-16

Water Service Expenses

Water service expenses are projected to be \$112.0 million in FY 2014-15 and \$114.9 million in FY 2015-16. Additionally, appropriations from rates to fund debt service and reserve obligations are projected to be \$11.5 million in FY 2014-15 and \$13.5 million in FY 2015-16. The cost of water service is projected to be \$123.5 million in FY 2014-15 and \$ 128.4 million in FY 2015-16, which includes the water service expenses and appropriations. Water system energy costs are expected to rise in FY 2014-15 due to an anticipated 10% rate increase as well as the aforementioned additional pumping demands due to deliveries of the Colorado River Aqueduct (CRA) water in place of State Water Project water.

Cost of Service

(\$000)			
Operating Expense	FY 2013-14 Budget	Proposed FY 2014-15 Budget	Proposed FY 2015-16 Budget
Cost of Water	\$ 58,078	\$ 60,326	\$ 61,703
Cost of Water - Replenishment	1,242	1,160	1,183
Wells & Water Treatment Costs	6,324	6,267	6,512
Pumping Plants	2,348	2,209	2,281
Pipelines	6,960	7,138	7,336
Storage Facilities	681	670	690
Ground Water Replenishment O&M	609	184	189
Water System Energy	6,674	7,669	7,979
Operations Admin & Support Costs	20,909	22,190	22,879
G&A Admin Charge	4,147	4,147	4,147
Total Water Service	\$ 107,972	\$ 111,961	\$ 114,899
Appropriations from Rates: Debt Service and Reserves			
Total Appropriations	\$ 9,772	\$ 11,497	\$ 13,481
Cost of Service (Water)	\$ 117,744	\$ 123,458	\$ 128,380

Fiscal Years 2014-15 and 2015-16

SUMMARY OF SEWER SERVICE EXPENSES

The sewer service expenses are projected to be \$53.2 million in FY 2014-15 and \$54.5 million in FY 2015-16. This includes operating and maintenance (O&M) expense for collection systems, treatment, disposal, system energy, support costs, allocated G&A, and \$2.5 million in recycled water expenses. Additionally, appropriations from sewer rates to fund debt service and reserve obligations are projected to be \$18.8 million in FY 2014-15 and \$25.6 million in FY 2015-16. Appropriations include state revolving fund (SRF) loan reserve obligations of \$8.5 million in FY 2014-15 and \$8.5 million in FY 2015-16; capital contributions for PAYGO financing of \$4.6 million in FY 2014-15 and \$6.1 million in FY 2015-16; and OPEB contribution of \$1.2 in FY 2014-15 and \$1.9 million in FY 2015-16. Sewer system energy costs are expected to rise in FY 2014-15 due to an anticipated 10% rate increase. Additional energy demands will exist due to placing the new Plant 2 into operation at the San Jacinto Valley Regional Water Reclamation Facility and the newly modified Plant 2 at the Perris Valley Regional Water Reclamation Facility. The cost of sewer service, which includes the sewer service expenses and appropriations, is projected to be \$74.4 million in FY 2014-15 and \$82.5 million in FY 2015-16.

Cost of Service

(\$000)	FY 2013-14 Budget	Proposed FY 2014-15 Budget	Proposed FY 2015-16 Budget
Operating Expense			
Sewer:			
O&M - Collection System	\$ 3,334	\$ 3,780	\$ 3,881
O&M - Treatment	20,147	20,866	21,482
O&M - Disposal	2,565	2,542	2,579
Sewer System Energy	6,148	6,820	7,110
Department Support Costs	10,796	11,473	11,742
G&A Admin Charge	7,703	7,703	7,703
Total Sewer Service	\$ 50,692	\$ 53,185	\$ 54,497
Contribution to Recycled Water	2,470	2,470	2,470
Appropriations from Rates: Debt Service and Reserves			
SRF Funding	8,472	8,472	8,472
Total Appropriations	\$ 16,339	\$ 18,764	\$ 25,565
Cost of Service (Sewer)	\$ 69,501	\$ 74,420	\$ 82,532

Fiscal Years 2014-15 and 2015-16

SUMMARY OF RECYCLED WATER SERVICE EXPENSES

The recycled water service expenses are projected to be \$6.5 million in FY 2014-15 and \$6.7 million in FY 2015-16. This includes operating and maintenance (O&M) expense for transmission systems, pumping facilities, storage, system energy, and support costs. Additionally, appropriations from rates to fund debt service and reserve obligations are projected to be \$2.0 million in FY 2014-15 and \$2.4 million in FY 2015-16. The cost of recycled water service includes the recycled water service expenses and appropriations and is projected to be \$8.5 million in FY 2014-15 and \$9.1 million in FY 2015-16.

Cost of Service

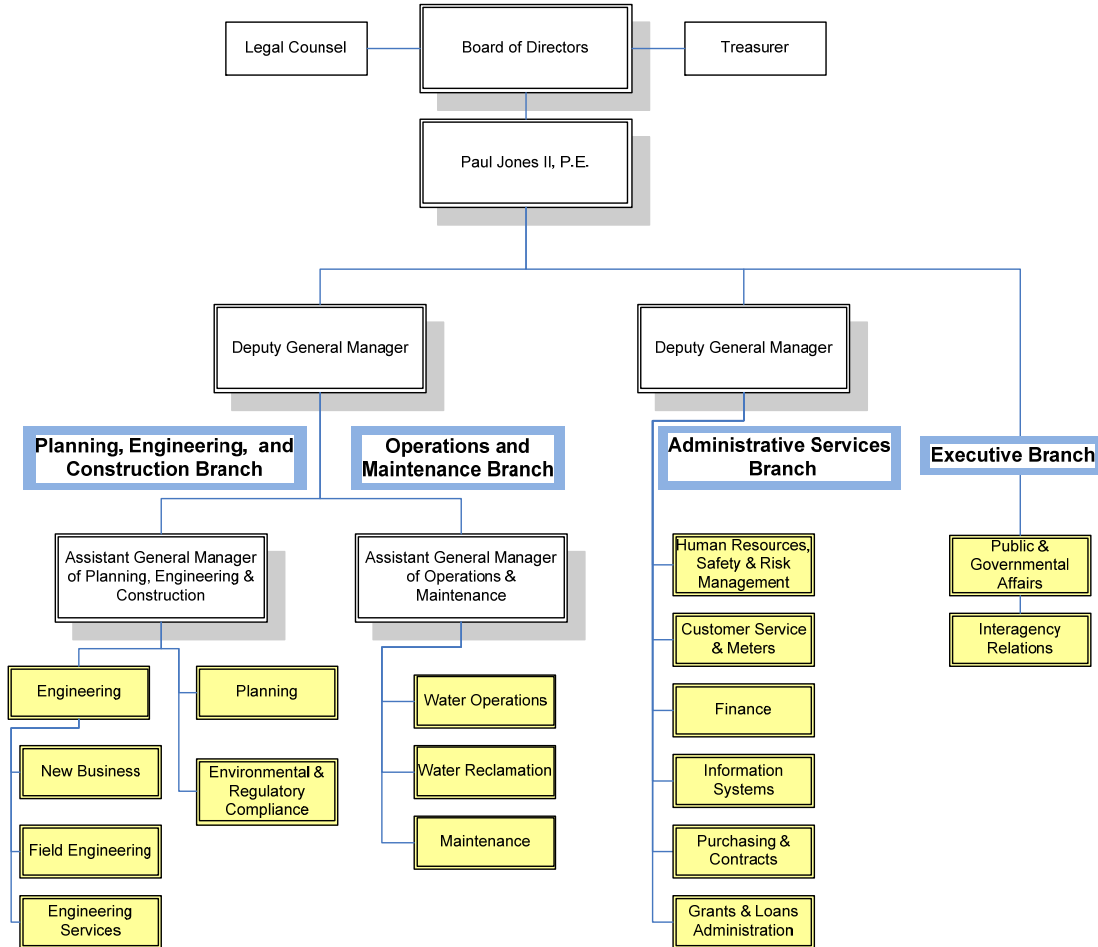
(\$000)				
	FY 2013-14	Proposed	Proposed	
Operating Expense	Budget	FY 2014-15	FY 2015-16	Budget
		Budget		Budget
Cost of Water	\$ -	\$ -	\$ -	
Transmission System	1,207	1,031		1,111
Pumping Facilities	575	566		586
Storage Facilities	745	741		760
Recycled System Energy	989	1,147		1,193
Department Support Costs	2,893	3,001		3,055
Total Recycled Service	\$ 6,409	\$ 6,485	\$	6,704
Appropriations	1,916	2,026		2,435
Cost of Service (Recycled)	\$ 8,325	\$ 8,512	\$	9,140

CONSOLIDATED DEPARTMENT EXPENSES

District Organizational Chart
Wages and Benefits by Category
Wages and Benefits by Department
Department Expense Summary by Category Totals
Department Expense Summary by Category Detail
Department Expense Summary by Department

DISTRICT ORGANIZATIONAL CHART

Eastern Municipal Water District Organizational Chart



Modified 05/30/14

Fiscal Years 2014-15 and 2015-16

WAGES AND BENEFITS

Labor expense is one of the largest categories of District expense and is comprised of wages and benefits. Total labor cost is projected to be \$78.4 million for FY 2014-15 and \$81.6 million for FY 2015-16. The FY 2014-15 budget is a 5.1% increase over the FY 2013-14 budget. The FY 2015-16 budget is a 4.2% increase over the FY 2014-15 budget. The budget includes 629 positions for FY 2014-15 and 631 positions for FY 2015-16, which a decrease of 4 positions in the first year and an increase of 2 positions in the second year.

The increase in labor cost is driven primarily by mandates such as the CalPERS required employer contribution rate, collective bargaining agreement terms (MOU), and medical premium increases.

Other post-employment benefits (OPEB) were formerly included in the wages and benefits but are now shown separately from wages and benefits.

Of the total labor cost, approximately 15% is charged to capital projects (CIP), approximately 32% is charged to operating services, and approximately 53% is charged to department expense.

Wages and benefits are shown by category and by department.

Wages and Benefits by Category

	Actual FY 2012-13	Budget FY 2013-14	Budget FY 2014-15	Budget FY 2015-16
Total Wages & Earnings	\$ 50,396,039	\$ 51,440,954	\$ 53,262,600	\$ 55,130,307
Benefits:				
52201 PERS	\$ 10,748,816	\$ 10,642,675	\$ 11,458,629	\$ 11,631,018
52202 Health Insurance	8,078,219	8,674,754	8,947,985	9,886,569
52203 Dental Insurance	651,835	667,596	669,947	669,947
52215 Retiree Medical, Dental, Life (1)	3,420,422	3,414,610	-	-
52204 Basic Life Insurance 1x	221,346	254,400	241,278	249,987
52205 Supplemental Insurance 2x at 50%	44,014	48,960	240,672	249,362
52206 Disability Insurance	305,574	325,855	335,791	347,943
52207 401(a) Contribution (includes Match)	773,129	746,791	1,193,223	1,418,498
52208 Unemployment Reimbursement	4,639	48,637	50,118	51,931
52209 Workers Compensation	1,123,888	633,884	824,200	826,800
52210 Employee Asst Program	14,556	16,458	15,650	15,700
52213 FICA Medicare Tax Employer	688,056	771,612	728,500	754,803
52214 OASDI Employer (for Students & Board)	6,586	17,693	12,298	12,298
52216 Compensatory Time (Accrued OT Worked)	243,686	126,415	215,473	213,229
52217 Vision Insurance	51,315	51,918	52,204	52,204
57237 Work Clothes Rental	108,833	110,592	110,592	110,592
Less: OPEB Paygo Shown Separately (1)	(3,420,422)	(3,414,610)	-	-
Total Benefits Expense	\$ 23,064,492	\$ 23,138,240	\$ 25,096,560	\$ 26,490,881
Total Wage & Benefit Expense	\$ 73,460,531	\$ 74,579,194	\$ 78,359,160	\$ 81,621,188
Budgeted Positions	636	633	629	631
Change from Prior Year		\$ 1,118,663	\$ 3,779,966	\$ 3,262,028
% Change		1.5%	5.1%	4.2%
Positions Change from Prior Year		(3)	(4)	2

Note (1): OPEB expenses (both paygo and trust contributions) are shown separately in the biennial budget for FY 2014-15 and FY 2015-16.

Fiscal Years 2014-15 and 2015-16

Wages and Benefits by Department

Branch / Division / Department Name	Dept Number	Positions FY 2012-13	Actual * FY 2012-13	Positions FY 2013-14	Budget * FY 2013-14	Positions FY 2014-15	Budget FY 2014-15	Positions FY 2015-16	Budget FY 2015-16
EXECUTIVE BRANCH									
Board of Directors	801-718	0	\$ 180,879	0	\$ 177,480	0	\$ 209,520	0	\$ 213,042
Executive (General Manager)	802-711	8	1,457,278	8	1,372,777	5	896,038	5	922,630
Public & Governmental Affairs	804-704	7	996,887	7	1,047,613	7	1,123,844	7	1,169,561
Education	804-714	2	180,344	2	178,889	2	194,215	2	200,224
Interagency Relations	805-705	2	324,878	2	307,346	2	323,604	2	333,771
Total Executive Branch		19	\$ 3,140,265	19	\$ 3,084,105	16	\$ 2,747,221	16	\$ 2,839,228
ADMINISTRATIVE SERVICES BRANCH									
Administrative Services (DGM)	819-719	2	\$ 366,085	2	\$ 402,802	4	\$ 681,024	4	\$ 699,368
Human Resources	803-723	8	902,908	7	895,451	8	1,175,479	8	1,215,088
Risk Management	803-724	4	576,398	4	553,454	4	553,171	4	575,519
Customer Service	811-752	56	4,757,988	56	5,091,403	56	5,387,946	56	5,648,080
Meter Services	811-765	23	1,972,856	21	1,915,694	20	1,953,573	20	2,030,828
Finance	815-721	19	2,136,519	21	2,373,901	21	2,616,184	22	2,900,905
Special Funding District	815-725	3	283,255	2	191,409	2	226,634	2	244,365
Information Systems	816-722	33	4,712,646	33	4,705,141	31	4,644,617	31	4,803,784
Records Management	817-736	5	406,060	5	421,253	5	448,992	5	472,438
Warehouse/Receiving	817-764	7	689,188	7	662,707	7	710,350	7	745,685
Contracts	817-766	6	634,849	6	637,730	6	637,676	6	701,378
Purchasing	817-768	10	1,095,143	10	1,087,754	10	1,169,950	10	1,215,174
Total Administrative Services Branch		176	\$ 18,533,897	174	\$ 18,938,699	174	\$ 20,241,596	175	\$ 21,252,612
ENGINEERING AND OPERATIONS BRANCHES									
Engineering & Operations (DGM)	806-706	0	\$ -	0	\$ -	1	\$ 340,127	1	\$ 349,483
Planning, Engineering & Construction Branch									
Planning, Engineering & Construction (AGM)	830-730	2	\$ 430,335	2	\$ 416,290	2	\$ 432,130	2	\$ 444,777
Engineering	831-731	17	2,640,180	17	2,701,671	17	2,861,323	17	2,965,012
Field Engineering	832-732	36	4,437,501	35	4,295,906	33	4,271,184	33	4,419,236
New Business Development	833-751	16	2,082,188	17	2,121,590	19	2,664,661	20	2,872,765
Engineering Services	835-735	25	2,741,259	26	2,967,853	25	3,044,727	25	3,159,732
Planning	824-720	11	1,425,419	10	1,429,740	11	1,700,293	11	1,763,295
Conservation	824-726	5	431,712	4	403,020	4	423,549	4	438,033
Water Resources Management	824-737	6	752,146	6	948,094	4	530,759	4	559,716
Water Quality / Laboratory	860-749	14	1,491,509	14	1,573,306	14	1,589,127	14	1,645,406
Environmental & Regulatory	880-747	10	1,295,319	10	1,356,296	10	1,433,145	10	1,483,796
Source Control	882-748	9	939,407	10	1,106,278	10	1,138,309	10	1,187,287
Total Planning, Engineering & Construction Branch		151	\$ 18,666,975	151	\$ 19,320,044	149	\$ 20,089,207	150	\$ 20,939,055
Operations & Maintenance Branch									
Operations & Maintenance (AGM)	810-710	2	\$ 378,783	2	\$ 404,655	2	\$ 409,213	2	\$ 428,239
Maintenance Services	850-750	16	\$ 1,897,917	15	\$ 1,911,800	15	\$ 1,992,373	15	\$ 2,057,867
Fabrication Shop	851-763	3	320,584	3	319,630	3	338,250	3	349,765
Auto Shop Overhead	851-7787	12	1,156,418	13	1,282,931	12	1,271,074	12	1,332,678
Collection Systems Maint	853-746	15	1,613,794	15	1,618,066	15	1,722,830	15	1,788,630
Mechanical Services	854-745	29	3,272,075	29	3,290,871	29	3,460,218	29	3,587,780
Electrical Services	855-755	24	2,949,663	24	2,961,476	24	3,087,308	24	3,201,603
Field Services Construction	856-753	25	2,529,370	23	2,491,242	23	2,647,971	23	2,747,989
Field Services Facility Maint	856-756	12	1,052,384	11	1,078,277	11	1,142,992	11	1,187,244
Total Maintenance Services		136	\$ 14,792,205	133	\$ 14,954,293	132	\$ 15,663,016	132	\$ 16,253,556
Water Ops Admin	870-743	4	\$ 558,570	4	\$ 536,103	4	\$ 565,696	4	\$ 584,074
IOC	871-741	13	1,628,327	13	1,554,299	13	1,663,232	13	1,721,644
Water Ops EV, Water Plants	871-744	17	2,158,823	18	2,139,821	18	2,249,068	18	2,326,056
Water Ops MV, SC, Perris	871-74401	22	2,455,954	21	2,315,054	21	2,427,608	21	2,523,712
Recycled Water Ops	871-754	8	932,912	10	1,049,621	10	1,097,619	10	1,134,463
Total Water Operations		64	\$ 7,734,586	66	\$ 7,594,898	66	\$ 8,003,223	66	\$ 8,289,949
Reclamation Admin	890-758	3	\$ 484,342	3	\$ 469,146	4	\$ 615,166	4	\$ 633,288
Reclamation Plant Maintenance	895-MX	29	-	29	3,422,483	29	3,616,904	29	3,738,553
Plant Ops SJRWRF	895-0031	12	-	13	1,451,110	14	1,607,833	14	1,672,155
Plant Ops MVRWRF	895-0032	13	-	14	1,554,171	14	1,634,886	14	1,694,959
Plant Ops TVRWRF	895-0034	16	-	14	1,644,765	14	1,713,860	14	1,784,613
Plant Ops PVRWRF	895-0035	15	-	15	1,740,825	14	1,676,908	14	1,745,498
Total Plant Ops & Maintenance	895-759	85	\$ 9,729,478	85	\$ 9,813,354	85	\$ 10,250,391	85	\$ 10,635,778
Total Water Reclamation		88	\$ 10,213,819	88	\$ 10,282,500	89	\$ 10,865,557	89	\$ 11,269,066
Total Operations & Maintenance Branch		290	\$ 33,119,394	289	\$ 33,236,346	289	\$ 34,941,009	289	\$ 36,240,810
Total Engineering & Operations Branches		441	\$ 51,786,369	440	\$ 52,556,390	439	\$ 55,370,343	440	\$ 57,529,348
TOTAL BUDGET		636	\$ 73,460,531	633	\$ 74,579,194	629	\$ 78,359,160	631	\$ 81,621,188
Change from Prior Year				-3	\$ 1,118,663	-4	\$ 3,779,966	2	\$ 3,262,028
% Change					1.5%		5.1%		4.2%

Footnote: * Excludes OPEB Paygo

Fiscal Years 2014-15 and 2015-16

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY

Department expenses are those costs necessary to the function of each department. Labor cost in department expense includes an engineering overhead allocation. Approximately 53% of the total wages and benefits are charged to department expense. Department expense summaries are shown by category totals, by category detail, and by department.

Department Expense Summary by Category Totals

Category	Actual FY 2012-13	Budget FY 2013-14	Budget FY 2014-15	Budget FY 2015-16
53 Department Direct Labor	\$ 45,843,934	\$ 47,801,880	\$ 48,210,218	\$ 50,214,019
54 Materials & Supplies	3,660,413	3,981,833	4,164,949	4,188,072
55 Utilities	1,033,747	1,156,290	1,135,607	1,166,224
56 Outside Services	5,272,458	7,288,683	8,983,560	8,363,323
57 Rents & Leases	6,773,450	7,722,387	7,797,124	7,943,828
58 Administrative Expenses	1,670,212	2,151,705	2,442,175	2,501,760
59 Reimbursed Expenses	(697,530)	(613,519)	(660,434)	(686,441)
Subtotal Department Expense	\$ 63,556,683	\$ 69,489,259	\$ 72,073,199	\$ 73,690,784
Less Engineering Charged to Projects (731 & 732)	(3,743,206)	(4,120,086)	(4,225,501)	(4,361,938)
Less Vehicle Pool Charges (included in 57)	(3,315,835)	(3,465,533)	(3,434,605)	(3,501,946)
Total Department Expense	\$ 56,497,642	\$ 61,903,640	\$ 64,413,093	\$ 65,826,900
Change from Prior Year		\$ 5,405,998	\$ 2,509,453	\$ 1,413,807
% Change		9.6%	4.1%	2.2%

Fiscal Years 2014-15 and 2015-16

Department Expense Summary by Category Detail

Category Account	Description	Actual	Budget	Budget	Budget	FY 2014-15 vs FY 2013-14		FY 2015-16 vs FY 2014-15	
		FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	\$ Change	% Change	\$ Change	% Change
53150	Direct Labor	\$ 45,569,574	\$ 47,311,366	\$ 47,821,468	\$ 49,817,057	\$ 510,102	1.1%	\$ 1,995,590	4.2%
53199	Labor - Students (HR Only) & Contract Retirees	0	172,617	74,750	74,750	(97,867)	-56.7%	-	0.0%
53550	Labor - Standby	274,360	317,897	314,000	322,211	(3,897)	-1.2%	8,211	2.6%
54120	Direct Materials	843,719	927,630	1,015,768	1,051,934	88,138	9.5%	36,166	3.6%
54121	Department Furniture & Non-Electronic Equip	68,966	57,497	79,416	69,785	21,919	38.1%	(9,631)	-12.1%
54122	Electronic / Computer Equip and Software	129,035	148,807	139,983	115,274	(8,824)	-5.9%	(24,709)	-17.7%
54123	Meter Material	(39,356)	0	0	0	-	-	-	-
54124	Safety Supplies & Small Safety Tools	141,649	148,978	159,453	158,500	10,475	7.0%	(953)	-0.6%
54125	New Computer Workstations	34,451	16,300	17,920	16,532	1,620	9.9%	(1,388)	-7.7%
54126	Replacement Computer Workstations	175,320	73,484	82,510	70,477	9,026	12.3%	(12,033)	-14.6%
54127	Network Materials	44,573	50,000	50,000	51,000	-	0.0%	1,000	2.0%
54140	Inventory Materials	263,203	236,601	259,425	266,186	22,824	9.6%	6,761	2.6%
54244	Oils & Lubricants	16,528	6,550	17,050	17,391	10,500	160.3%	341	2.0%
54245	Tires	88,997	90,000	96,872	98,809	6,872	7.6%	1,937	2.0%
54246	Diesel	264,179	365,000	359,124	348,324	(5,876)	-1.6%	(10,800)	-3.0%
54247	Natural Gas / Propane	5,674	4,830	14,382	22,501	9,552	197.8%	8,119	56.5%
54248	Gasoline	808,649	1,000,000	1,000,000	1,020,000	-	0.0%	20,000	2.0%
54343	Auto Parts	284,708	312,426	310,000	316,200	(2,426)	-0.8%	6,200	2.0%
54344	Equipment Parts - Other	12,672	20,000	20,000	20,400	-	0.0%	400	2.0%
54446	Tools (All)	179,083	198,730	217,046	212,679	18,316	9.2%	(4,367)	-2.0%
54568	Inventory-Sales Tax	314,641	304,000	304,000	310,080	-	0.0%	6,080	2.0%
54569	Inventory-Freight	23,722	21,000	22,000	22,000	1,000	4.8%	-	0.0%
55170	Electric Power	435,258	569,000	442,700	452,150	(126,300)	-22.2%	9,450	2.1%
55271	Natural Gas	230,385	220,800	240,850	250,875	20,050	9.1%	10,025	4.2%
55373	Telephone	345,401	339,490	425,057	435,669	85,567	25.2%	10,612	2.5%
55472	Other Utilities	22,702	27,000	27,000	27,530	-	0.0%	530	2.0%
56160	Outside Services	1,682,727	1,769,975	2,102,383	2,120,867	332,408	18.8%	18,484	0.9%
56161	Temporary Services	385,779	404,920	511,920	507,918	107,000	26.4%	(4,002)	-0.8%
56162	Repairs - Radio	854	3,000	4,000	4,020	1,000	33.3%	20	0.5%
56163	Security Services	575,666	670,000	703,500	717,570	33,500	5.0%	14,070	2.0%
56174	Repairs-Automotive	9,886	12,500	12,500	12,750	-	0.0%	250	2.0%
56177	Repairs-All Outside	139,162	190,700	185,660	189,863	(5,040)	-2.6%	4,203	2.3%
56178	Major Maint & Repair - Planned	0	150,000	150,000	153,000	-	0.0%	3,000	2.0%
56179	Major Maint & Repair - Unplanned	0	35,000	35,000	35,700	-	0.0%	700	2.0%
56180	Janitorial Services	142,771	181,500	181,500	185,130	-	0.0%	3,630	2.0%
56181	Refuse and Waste Hauling	87,594	95,300	92,300	93,926	(3,000)	-3.1%	1,626	1.8%
56227	Network Services	32,954	35,000	35,000	35,700	-	0.0%	700	2.0%
56265	Computer Consulting & Programming	521,802	553,000	1,150,000	1,077,740	597,000	108.0%	(72,260)	-6.3%
56266	Consultants - Other	286,378	534,950	623,750	511,340	88,800	16.6%	(112,410)	-18.0%
56267	Consultants - Engineering	16,749	128,800	127,800	129,656	(1,000)	-0.8%	1,856	1.5%
56268	Safety Consultants	45,323	104,075	138,175	149,736	34,100	32.8%	11,561	8.4%
56430	Air Quality Compliance Costs	3,995	8,000	8,000	3,000	-	0.0%	(5,000)	-62.5%
56434	Tests - Outside Lab Services	175	2,000	0	0	(2,000)	-100.0%	-	-
56463	Tests - EMWD Laboratory	41,875	29,000	0	0	(29,000)	-100.0%	-	-
56560	Postage	846,182	901,072	945,710	989,812	44,638	5.0%	44,102	4.7%
56565	Insurance	343,085	1,413,673	1,341,144	1,360,908	(72,529)	-5.1%	19,764	1.5%
56768	Outside Permit Fees	56,359	29,000	45,000	46,740	16,000	55.2%	1,740	3.9%
56770	SCAQMD Fees	15,624	13,250	13,250	13,500	-	0.0%	250	1.9%
56775	Taxes & Assessments	19,793	23,968	23,968	24,447	-	0.0%	479	2.0%
56900	Election Expense	17,724	0	553,000	0	553,000	100.0%	(553,000)	-100.0%
57000	Agency Contributions	597,923	501,500	504,400	514,488	2,900	0.6%	10,088	2.0%
57130	Outside Equipment Rental	498,545	598,600	600,700	611,856	2,100	0.4%	11,156	1.9%
57131	Space Rent	13,208	15,000	15,000	16,500	-	0.0%	1,500	10.0%
57133	Maintenance Contracts	94,398	105,800	126,546	127,277	20,746	19.6%	731	0.6%
57134	Software Maintenance Contracts	2,230,439	3,012,403	3,092,322	3,147,739	79,919	2.7%	55,417	1.8%
57235	Equipment Rental - EMWD Vehicle Pool	3,315,835	3,465,533	3,434,605	3,501,946	(30,928)	-0.9%	67,341	2.0%
57237	Work Clothes Rental - OMC only	23,102	23,551	23,551	24,022	-	0.0%	471	2.0%
58121	Conference Fees	47,339	101,234	131,864	122,443	30,630	30.3%	(9,421)	-7.1%
58122	Technical Training - In House	56,559	57,800	104,450	103,030	46,650	80.7%	(1,420)	-1.4%
58123	Technical Training - Outside	28,689	202,205	211,945	194,389	9,740	4.8%	(17,556)	-8.3%
58124	Safety Training	104,369	225,200	253,600	257,600	28,400	12.6%	4,000	1.6%
58161	Employee Travel-Expense	179,579	214,845	259,070	264,704	44,225	20.6%	5,634	2.2%
58163	Dues & Memberships	181,721	212,669	229,779	232,958	17,110	8.0%	3,179	1.4%
58164	Subscriptions	119,105	186,383	264,098	309,029	77,715	41.7%	44,931	17.0%
58240	Legal Fees	400,321	411,000	411,000	419,220	-	0.0%	8,220	2.0%
58250	Legal Fees - Other	36,846	47,000	50,000	51,100	3,000	6.4%	1,100	2.2%
58930	Banking Service Fees	515,686	493,369	526,369	547,287	33,000	6.7%	20,918	4.0%
59080	Reimbursed Expenses - Lab (749)	(88,530)	(52,000)	(52,000)	(53,040)	-	0.0%	(1,040)	-2.0%
59082	Reimbursed Expenses - Warehouse (764)	(322,636)	(304,000)	(304,000)	(310,080)	0	0.0%	(6,080)	-2.0%
59084	Reimbursed Expenses - Maps (735)	(49,400)	(45,000)	(45,000)	(45,900)	0	0.0%	(900)	-2.0%
59085	Reimbursed Expenses - Fab & Meters (763, 765)	(13,766)	(4,400)	(4,400)	(4,488)	0	0.0%	(88)	-2.0%
59086	Reimbursed Expenses	(223,198)	(208,119)	(255,034)	(272,933)	(46,915)	-22.5%	(17,899)	-7.0%
Net Department Expense		\$ 63,556,683	\$ 69,489,259	\$ 72,073,199	\$ 73,690,784	\$ 2,583,940	3.7%	\$ 1,617,585	2.2%
Labor Portion of Department Expense		\$ 45,843,934	\$ 21,687,379	\$ 23,862,981	\$ 23,476,766	\$ 2,175,602	10.0%	\$ (386,215)	-1.6%
Non-Labor Portion of Department Expense		\$ 17,712,750	\$ 47,801,880	\$ 48,210,218	\$ 50,214,019	\$ 408,338	0.9%	\$ 2,003,801	4.2%
Less: Engineering Charged to Projects (731 & 732)		(3,743,206)	(4,120,086)	(4,225,501)	(4,361,938)	(105,415)	-2.6%	(136,437)	-3.2%
Less: Internal Vehicle Pool Charges		(3,315,835)	(3,465,533)	(3,434,605)	(3,501,946)	30,928	0.9%	(67,341)	-2.0%
TOTAL DEPARTMENT EXPENSE		\$ 56,497,642	\$ 61,903,640	\$ 64,413,093	\$ 65,826,900	\$ 2,509,453	4.1%	\$ 1,413,807	2.2%

Fiscal Years 2014-15 and 2015-16

Department Expense Summary by Department

Branch / Department Name	Dept No.	Actual *		Budget *		Budget		FY 2014-15 vs FY 2013-14		FY 2015-16 vs FY 2014-15	
		FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	\$ Change	% Change	\$ Change	% Change		
EXECUTIVE BRANCH											
Board of Directors	801-718	\$ 328,860	\$ 282,680	\$ 867,720	\$ 320,346	\$ 585,040	207.0%	\$ (547,374)	-63.1%		
General Manager's Office	802-711	3,036,890	2,773,103	2,230,088	2,283,361	(543,015)	-19.6%	53,273	2.4%		
Public & Governmental Affairs	804-704	1,270,673	1,466,325	1,637,425	1,650,741	171,100	11.7%	13,316	0.8%		
Education	804-714	309,232	315,094	330,794	339,535	15,700	5.0%	8,741	2.6%		
Interagency Relations	805-705	377,131	400,852	402,634	413,051	1,782	0.4%	10,417	2.6%		
Total Executive Branch		\$ 5,322,786	\$ 5,238,054	\$ 5,468,661	\$ 5,007,034	\$ 230,607	4.4%	\$ (461,627)	-8.4%		
ADMINISTRATIVE SERVICES BRANCH											
Administrative Services (DGM)	819-719	\$ 457,735	\$ 433,422	\$ 724,524	\$ 742,868	\$ 291,102	67.2%	\$ 18,344	2.5%		
Human Resources	803-723	1,063,426	1,261,452	1,552,270	1,571,079	290,818	23.1%	18,809	1.2%		
Risk Management	803-724	836,537	2,763,584	2,881,966	2,940,090	118,382	4.3%	58,124	2.0%		
Customer Service	811-752	6,813,964	7,185,234	7,332,659	7,677,502	147,425	2.1%	344,843	4.7%		
Meter Services	811-765	1,790,592	1,989,190	1,885,001	1,895,788	(104,189)	-5.2%	10,787	0.6%		
Finance	815-721	2,674,673	2,861,306	3,106,362	3,400,926	245,056	8.6%	294,564	9.5%		
Special Funding District Gross	815-725	201,034	208,119	235,034	252,933	26,915	12.9%	17,899	7.6%		
Special Funding District (Credit from CFDs)	815-725	(201,034)	(208,119)	(235,034)	(252,933)	(26,915)	12.9%	(17,899)	7.6%		
Information Systems	816-722	7,263,695	7,920,154	8,183,136	8,479,939	262,982	3.3%	296,803	3.6%		
Records Management	817-736	468,728	514,966	535,172	557,983	20,206	3.9%	22,811	4.3%		
Warehouse/Receiving	817-764	1,224,386	1,235,310	1,247,036	1,296,703	11,726	0.9%	49,667	4.0%		
Warehouse/Receiving (Credits)	817-764	(322,636)	(322,636)	(304,000)	(310,080)	18,636	-5.8%	(6,080)	2.0%		
Contracts	817-766	720,101	701,650	717,646	744,163	15,996	2.3%	26,517	3.7%		
Copy Center	817-767	823,162	893,000	957,280	983,826	64,280	7.2%	26,546	2.8%		
Purchasing	817-768	1,182,161	1,174,165	1,214,490	1,270,174	40,325	3.4%	55,684	4.6%		
Total Administrative Services Branch		\$ 24,996,524	\$ 28,610,797	\$ 30,033,542	\$ 31,250,961	\$ 1,422,745	5.0%	\$ 1,217,419	4.1%		
ENGINEERING AND OPERATIONS BRANCHES											
Engineering & Operations (DGM)	806-706	\$ -	\$ -	\$ 373,427	\$ 382,783	\$ 373,427	100.0%	\$ 9,356	2.5%		
Planning, Engineering & Construction Branch											
Planning, Engineering & Construction (AGM)	830-730	\$ 798,932	\$ 438,301	\$ 434,310	\$ 447,547	\$ (3,991)	-0.9%	\$ 13,237	3.0%		
Engineering Gross	831-731	2,258,285	2,637,850	2,650,429	2,739,708	12,579	0.5%	89,279	3.4%		
Engineering (Charged to Construction)	831-731	(2,258,285)	(2,637,850)	(2,650,429)	(2,739,708)	(12,579)	0.5%	(89,279)	3.4%		
Field Engineering Gross	832-732	1,484,920	1,482,236	1,575,072	1,622,230	92,836	6.3%	47,158	3.0%		
Field Engineering (Charged to Construction)	832-732	(1,484,920)	(1,482,236)	(1,575,072)	(1,622,230)	(92,836)	6.3%	(47,158)	3.0%		
New Business Development	833-751	1,936,712	2,036,985	2,468,655	2,647,231	431,670	21.2%	178,576	7.2%		
Engineering Services	835-735	1,987,359	2,768,980	2,772,851	2,704,651	3,871	0.1%	(68,200)	-2.5%		
Engineering Services (Credits)	835-735	(38,520)	(33,000)	(33,000)	(33,660)	-	0.0%	(660)	2.0%		
Planning	824-720	1,446,645	1,455,186	1,653,036	1,707,659	197,850	13.6%	54,623	3.3%		
Conservation	824-726	462,306	465,520	455,059	469,733	(10,461)	-2.2%	14,674	3.2%		
Water Resources Management	824-737	627,788	1,040,252	339,605	357,403	(700,647)	-67.4%	17,798	5.2%		
Environmental & Regulatory	880-747	1,436,617	1,535,014	1,781,042	1,733,157	246,028	16.0%	(47,885)	-2.7%		
Water Quality / Laboratory	860-749	1,907,953	2,033,885	2,018,297	2,104,904	(15,588)	-0.8%	86,607	4.3%		
Water Quality / Laboratory (Credits)	860-749	(88,530)	(52,000)	(52,000)	(53,040)	-	0.0%	(1,040)	2.0%		
Source Control	882-748	498,126	553,335	699,349	711,029	146,014	26.4%	11,680	1.7%		
Source Control (Credits)	882-748	(10,880)	(12,000)	(12,000)	(12,240)	-	0.0%	(240)	2.0%		
Total Planning, Engineering & Construction Branch		\$ 10,964,508	\$ 12,230,458	\$ 12,525,204	\$ 12,784,374	\$ 294,746	2.4%	\$ 259,170	2.1%		
Operations & Maintenance Branch											
Operations & Maintenance (AGM)	810-710	\$ 436,500	\$ 467,120	\$ 443,060	\$ 460,633	\$ (24,060)	-5.2%	\$ 17,573	4.0%		
Maintenance Services	850-750	\$ 1,935,264	\$ 2,145,998	\$ 2,104,628	\$ 2,171,918	\$ (41,370)	-1.9%	\$ 67,290	3.2%		
Fabrication Shop	851-763	85,748	94,865	97,930	98,798	3,065	3.2%	868	0.9%		
Fabrication Shop (Credits)	851-763	(4,456)	(4,400)	(4,400)	(4,488)	-	0.0%	(88)	2.0%		
Vehicle Centers	851-7745	437,182	438,900	445,772	454,687	6,872	1.6%	8,915	2.0%		
Fuel Station	851-7785	1,095,996	1,385,436	1,395,112	1,412,823	9,676	0.7%	17,711	1.3%		
Auto Shop Operations	851-7786	1,488,097	1,641,679	1,559,467	1,591,018	(82,212)	-5.0%	31,551	2.0%		
Auto Shop Overhead	851-7787	358,883	347,424	346,975	354,371	(449)	-0.1%	7,396	2.1%		
Collection Systems Maintenance	853-746	568,005	688,616	690,348	711,967	1,732	0.3%	21,619	3.1%		
Mechanical Services	854-745	1,736,449	1,781,721	1,780,137	1,830,538	(1,584)	-0.1%	50,401	2.8%		
Electrical Services	855-755	1,012,934	1,184,960	1,259,095	1,241,537	74,135	6.3%	(17,558)	-1.4%		
Field Services Construction	856-753	957,222	940,017	949,021	988,216	9,004	1.0%	39,195	4.1%		
Field Services Facility Maintenance	856-756	562,900	561,532	567,048	589,704	5,516	1.0%	22,656	4.0%		
Repeaters	076000	594,038	608,500	608,600	620,760	100	0.0%	12,160	2.0%		
OMC	078203	2,598,082	2,382,041	2,294,941	2,345,782	(87,100)	-3.7%	50,841	2.2%		
Call Center	078204	118,637	142,818	146,468	150,013	3,650	2.6%	3,545	2.4%		
Total Maintenance Services		\$ 13,544,981	\$ 14,340,107	\$ 14,241,142	\$ 14,557,644	\$ (98,965)	-0.7%	\$ 316,502	2.2%		
Water Ops Administration	870-743	\$ 616,348	\$ 600,203	\$ 612,066	\$ 630,676	\$ 11,863	2.0%	\$ 18,610	3.0%		
IOC	871-741	1,697,892	1,676,268	1,711,122	1,770,534	34,854	2.1%	59,412	3.5%		
Water Ops EV, Water Plants	871-744	301,808	324,639	327,500	335,079	2,861	0.9%	7,579	2.3%		
Water Ops MV, SC, Perris	871-74401	427,187	516,437	520,744	535,973	4,307	0.8%	15,229	2.9%		
Recycled Water Ops	871-754	483,348	337,813	339,600	348,897	1,787	0.5%	9,297	2.7%		
Total Water Operations		\$ 3,526,583	\$ 3,455,360	\$ 3,511,032	\$ 3,621,159	\$ 55,672	1.6%	\$ 110,127	3.1%		
Reclamation Administration	890-758	\$ 553,236	\$ 520,531	\$ 645,366	\$ 664,882	\$ 124,835	24.0%	\$ 19,516	3.0%		
Reclamation Plants & Maintenance	895-759	468,364	506,746	606,266	599,378	99,520	19.6%	(6,888)	-1.1%		
Total Water Reclamation		\$ 1,021,600	\$ 1,027,277	\$ 1,251,632	\$ 1,264,260	\$ 224,355	21.8%	\$ 12,628	1.0%		
Total Operations & Maintenance Branch		\$ 18,529,664	\$ 19,289,864	\$ 19,446,866	\$ 19,903,696	\$ 157,002	0.8%	\$ 456,830	2.3%		
Total Engineering & Operations Branches		\$ 29,494,172	\$ 31,520,322	\$ 32,345,497	\$ 33,070,853	\$ 825,175	2.6%	\$ 725,356	2.2%		
Subtotal Department Expense		\$ 59,813,482	\$ 65,369,173	\$ 67,847,700	\$ 69,328,848	\$ 2,478,527	3.8%	\$ 1,481,148	2.2%		
Less: Internal Vehicle Pool Charges		(3,315,835)	(3,465,533)	(3,434,605)	(3,501,946)	30,928	-0.9%	(67,341)	2.0%		
TOTAL DEPARTMENT EXPENSE		\$ 56,497,647	\$ 61,903,640	\$ 64,413,095	\$ 65,826,902	\$ 2,509,455	4.1%	\$ 1,413,807	2.2%		

* Note: OPEB Paygo is embedded in Department Costs

DEPARTMENTAL BUDGETS

Fiscal Years 2014-15 and 2015-16

EXECUTIVE BRANCH

Mission Statement

The mission of the General Manager's office is to provide overall organizational leadership and to work with the Board of Directors in implementing policies, strategic goals and key objectives for the organization.

Roles and Responsibilities

- ◆ Collaborate with the Board on development of vision, policies and strategic direction for the organization.
- ◆ Pursue industry leading concepts for EMWD.
- ◆ Provide leadership for all employees in the following areas:
 - Quality assurance of all District products and services
 - Implementation of organizational vision, policies and strategic plans
 - Prompt and accurate communications
 - Employee accessibility, mentoring and organizational development
 - Adherence to the District's values, beliefs and ethical work standards
 - Advocate for the District's safety culture
- ◆ Build external interagency relationships and provide leadership among agencies.
- ◆ Act in concert with the Board to effectively interface with federal, state and local elected and appointed officials.
- ◆ Provide industry leadership and advocacy on behalf of EMWD.
- ◆ Build community leader relationships.

Accomplishments in FY 2013-14

- ◆ Reorganized executive management structure to provide improved team coordination, effectiveness and succession planning.
- ◆ Maintained a leadership position in industry advocacy organizations such as ACWA, WateReuse and others.
- ◆ Achieved significant progress in executing the District's Triennial Strategic Plan as set forth in the accomplishments noted throughout the budget narratives herein.

Goals and Objectives for FY 2014-15 and FY 2015-16

- ◆ Continue to execute the District's Triennial Strategic Plan.

Department Summary

Executive	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 1,196,376	\$ 1,149,115	\$ 747,990	\$ 762,753
Benefits	441,780	401,142	357,568	372,919
Total Wages & Benefits	\$ 1,638,156	\$ 1,550,257	\$ 1,105,558	\$ 1,135,672
Materials & Supplies	17,394	7,500	7,500	7,650
Utilities	4,459	5,450	5,450	5,559
Outside Services	433,559	298,500	851,500	304,470
Rents & Leases	597,216	501,400	501,400	511,428
Administrative Expenses	610,846	626,400	626,400	638,928
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 1,663,474	\$ 1,439,250	\$ 1,992,250	\$ 1,468,035
Total Department Expense	\$ 3,301,630	\$ 2,989,507	\$ 3,097,808	\$ 2,603,707
Number of Authorized Positions	8	8	5	5
Allocation of Wages & Benefits To:				
Capital Projects	\$ -	\$ -	\$ -	\$ -
Plants & Service Areas	-	-	-	-
Department General & Administrative	1,638,156	1,550,257	1,105,558	1,135,672
Total Wages & Benefits	\$ 1,638,156	\$ 1,550,257	\$ 1,105,558	\$ 1,135,672

Fiscal Years 2014-15 and 2015-16

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

The primary change to the Executive Office budget is derived from the transfer of three employees to other branches.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

There are no significant changes.

Position Changes

Three positions were transferred out of the Executive Department as a result of changes in the organization structure.

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Board of Directors**
 Preparer: **Jones/Howard**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	180,879	177,480	209,520	213,042
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	5,714	4,000	4,000	4,080
54121	Department Furniture & Non-Electronic Equip	0	0	0	0
54122	Electronic / Computer Equip and Software	5,129	0	0	0
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	0	0	0	0
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	0	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	0	0	0	0
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	3,096	4,000	4,000	4,080
55472	Other Utilities	0	0	0	0
56160	Outside Services	8,304	6,500	6,500	6,630
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	1,285	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	17,724	0	553,000	0
57000	Agency Contributions	43,415	30,500	30,500	31,110
57130	Outside Equipment Rental	187	400	400	408
57131	Space Rent	275	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	0	0	0	0
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	9,347	13,300	13,300	13,566
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	35,067	23,500	23,500	23,970
58163	Dues & Memberships	18,440	23,000	23,000	23,460
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		328,860	282,680	867,720	320,346
Total Department Labor		180,879	177,480	209,520	213,042
Non-Labor Expenses		147,981	105,200	658,200	107,304
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		328,860	282,680	867,720	320,346

Fiscal Years 2014-15 and 2015-16

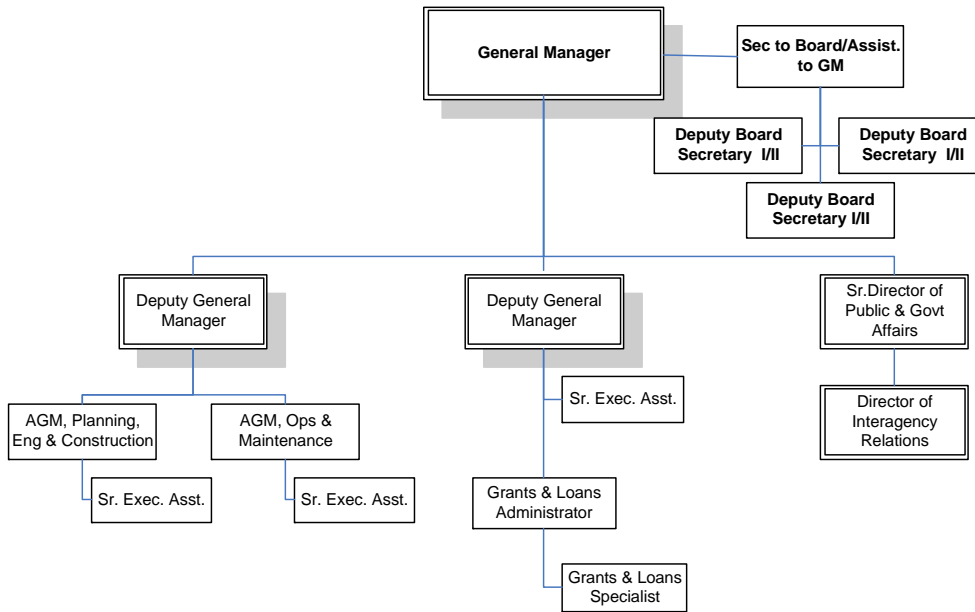
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Executive**
 Preparer: **Jones/Howard**

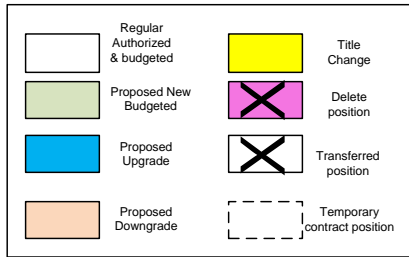
Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	1,521,396	1,439,053	896,038	922,630
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	2,685	3,500	3,500	3,570
54121	Department Furniture & Non-Electronic Equip	2,116	0	0	0
54122	Electronic / Computer Equip and Software	1,551	0	0	0
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	85	0	0	0
54125	New Computer Workstations	3	0	0	0
54126	Replacement Computer Workstations	46	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	66	0	0	0
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	1,363	1,450	1,450	1,479
55472	Other Utilities	0	0	0	0
56160	Outside Services	156,621	47,000	47,000	47,940
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	248,895	245,000	245,000	249,900
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	61	0	0	0
56768	Outside Permit Fees	669	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	544,508	461,000	461,000	470,220
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	8,832	9,500	9,500	9,690
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	4,006	5,900	5,900	6,018
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	25,825	20,500	20,500	20,910
58163	Dues & Memberships	99,519	100,200	100,200	102,204
58164	Subscriptions	0	0	0	0
58240	Legal Fees	399,589	410,000	410,000	418,200
58250	Legal Fees - Other	19,052	30,000	30,000	30,600
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		3,036,890	2,773,103	2,230,088	2,283,361
Total Department Labor		1,521,396	1,439,053	896,038	922,630
Non-Labor Expenses		1,515,493	1,334,050	1,334,050	1,360,731
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		3,036,890	2,773,103	2,230,088	2,283,361

Executive

(5)



802-711



Budgeted positions are subject to GM authorization

Modified 05/30/14

PUBLIC AND GOVERNMENTAL AFFAIRS

Mission Statement

The mission of the Public and Governmental Affairs department is to advocate the District's interests in the federal, state, and local legislative arenas and to engage the public and other District stakeholders through effective cross-media communication for mutual benefit.

Roles and Responsibilities

Ensure that proposed legislation and policy is reasonable, based on sound science, does not inadvertently impact District operations through unintended consequences and benefits the District; enhance the District's presence in Washington, DC; and Sacramento, CA; to secure funding for the District's capital needs.

Responsible for public affairs efforts including communication and outreach activities such as: managing the District's website, intranet and social media outlets; publishing customer newsletter; news releases, videos, brochures, slideshows, and other materials to assist public understanding of EMWD operations; serve as liaisons to cities, sub-agencies, and community groups; serves on committees and attends industry and professional meetings on behalf of the District; establishes objectives and directs the implementation of customer surveys and internal customer outreach needs; mitigate customer impacts of construction projects and creates outreach plans for high profile construction; responds to customer complaints and inquiries; work with key staff and stakeholders to coordinate and implement meetings, tours, and other events.

Accomplishments in FY 2013-14

- ◆ Introduced liability protection legislation regarding County Water Company.
- ◆ Developed and implemented a regional campaign to promote tap water, "Tap Into... Quality, Reliability, Value."
- ◆ Improved District efficiency by upgrading and improving www.emwd.org; increased opportunities for customers to conduct business with the District electronically and paperless.
- ◆ Established and launched an internal blog to improve timely and paperless internal communications.
- ◆ Applied for and was awarded the following honors:
 - CSDA: Excellence in Transparency Award;
 - ACWA: Emissary Award – EMWD Nominee: Marion Ashley;
 - WaterReuse: Recycled Water Staff person of the year – EMWD employee: John Wuerth; and,
 - ACWA: Best in Blue – EMWD recognized as a finalist for metal theft prevention program.
- ◆ Laid foundation for launching paperless Consumer Confidence Report.
- ◆ Implemented an effective campaign to promote the BDCP, including numerous presentations and an insert in The Press-Enterprise.
- ◆ Conducted professional customer opinion survey, and two online customer surveys.
- ◆ Conducted a number of tours and briefings including IRRP tour for the watermaster, USBR, inaugural annual media tour, inaugural legislative tour, SWP, CRA, etc.
- ◆ Represented EMWD on eight water/waste water association communications and legislative committees.
- ◆ Produced a number of key publications including the bimonthly customer newsletter, the annual legislative report, the BDCP insert in The Press-Enterprise, and the Consumer Confidence Report.
- ◆ Hosted first annual Congressional lunch briefing in Washington, DC; co-hosted the State legislative reception in Sacramento, CA.
- ◆ Coordinated and launched the Riverside County Water Task Force Speakers series.

Goals and Objectives for FY 2014-15

- ◆ Ensure passage of SB 1130, legislation to limit liability related to the take-over of County Water Company.
- ◆ Increase policy participation and more towards a higher degree of direction participation in the development and advocacy of policy position at MWD, state and federal level.

Fiscal Years 2014-15 and 2015-16

- ◆ Enhance EMWD's visibility by increasing the number of Board/media events correlating to upcoming milestones, groundbreaking and dedications, etc.
- ◆ Educate the region on water related issues and enhance the role of the Riverside County Water Task Force by conducting/administering a speaker series.
- ◆ Improve two-way communications with the business community by developing and implementing a business outreach strategy.
- ◆ Advance internal communication initiative – improving the use of the blog, holding events like annual employee photo contests, etc.
- ◆ Improve the image of EMWD through implementing a District-wide branding program.
- ◆ Develop and launch regional drought campaign, rate increases, recycled water campaign and other campaigns.
- ◆ Increase opportunities for conducting EMWD's business online.
- ◆ Expand video communications program to provide more 'how to' type information for customers.
- ◆ Cross-train in video communications program.
- ◆ Improve disaster preparedness.
- ◆ Host annual MWD tour event.
- ◆ Host annual Congressional lunch briefing in Washington, D.C.; co-host the State legislative reception in Sacramento.
- ◆ Maintain aggressive editorial and social media calendar.
- ◆ Produce regular/annual publications.

Goals and Objectives for FY 2015-16

- ◆ Host annual Congressional lunch briefing in Washington, DC; co-host the State legislative reception in Sacramento, CA.
- ◆ Develop and launch a regional conservation/education campaign.
- ◆ Increase opportunities to hold events in the District demo garden.
- ◆ Hold annual media tour.
- ◆ Hold open house.
- ◆ Hold annual MWD tour event.
- ◆ Conduct a follow-up customer survey.
- ◆ Increase stakeholder communications via social media.
- ◆ Produce regular/annual publications.
- ◆ Maintain aggressive editorial and social media calendar.
- ◆ Introduce state legislation to address issue of great significance to EWMD.

Department Summary

Public & Governmental Affairs	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 691,286	\$ 723,128	\$ 768,308	\$ 796,634
Benefits	305,601	324,485	355,536	372,927
Total Wages & Benefits	\$ 996,887	\$ 1,047,613	\$ 1,123,844	\$ 1,169,561
Materials & Supplies	45,823	51,585	62,745	68,328
Utilities	456	3,350	3,350	3,417
Outside Services	126,845	220,210	351,470	311,499
Rents & Leases	5,601	6,021	6,021	6,141
Administrative Expenses	55,282	89,790	89,995	91,795
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 234,007	\$ 370,956	\$ 513,581	\$ 481,180
Total Department Expense	\$ 1,230,894	\$ 1,418,569	\$ 1,637,425	\$ 1,650,741
Number of Authorized Positions	7	7	7	7
Allocation of Wages & Benefits To:				
Capital Projects	\$ -	\$ -	\$ -	-
Plants & Service Areas	-	-	-	-
Department General & Administrative	996,887	1,047,613	1,123,844	1,169,561
Total Wages & Benefits	\$ 996,887	\$ 1,047,613	\$ 1,123,844	\$ 1,169,561

Fiscal Years 2014-15 and 2015-16

Budget Constraints FY 2014-2015 and Significant Changes from Prior Year

For FY 2014-15, a 21.4% increase occurred in the 54120 Direct Materials account due to the added cost of reusable bottles for the tap water fill station program. The tap water fill station has increased in popularity and several new events have been added to the tour schedule for the fill station. Another item adding to this variance is an additional \$5,000 for materials related to new facility dedication ceremonies. The District is scheduling several facility dedication events over the next two years.

Account 56160 Outside Services has a 21.5% increase that is also associated with the new facility dedication ceremonies with \$25,000 added for outside services costs which will cover equipment rentals and various other items needed for the events. An additional \$30,000 has been added for two major outreach messaging campaigns. The first campaign is to educate on the importance of recycled water, what it is, and broadcast it in-sync with drought messaging. The recycled water campaign would support the subsequent messaging campaign on Integrated Potable Reuse (IPR).

In account 56266 Consultants-Other a 200.0% increase is shown due to \$100,000 budgeted for Branding and the creation of a style guide for the District.

Budget Constraints FY 2015-2016 and Significant Changes from Prior Year

For FY 2015-16, an increase of 10.4% carries over from 2014-15 due to added costs of water bottles and the additional \$5,000 for materials related to facilities dedication events.

In account 56160 Outside Services the 33.2% increase is due to \$25,000 added for services related to facilities dedication events.

In account 56266 Consultants-Other, a significant decrease (66%) occurs after the completion of the Branding/Style Guide upgrade.

Position Changes

No changes are anticipated at this time.

Fiscal Years 2014-15 and 2015-16

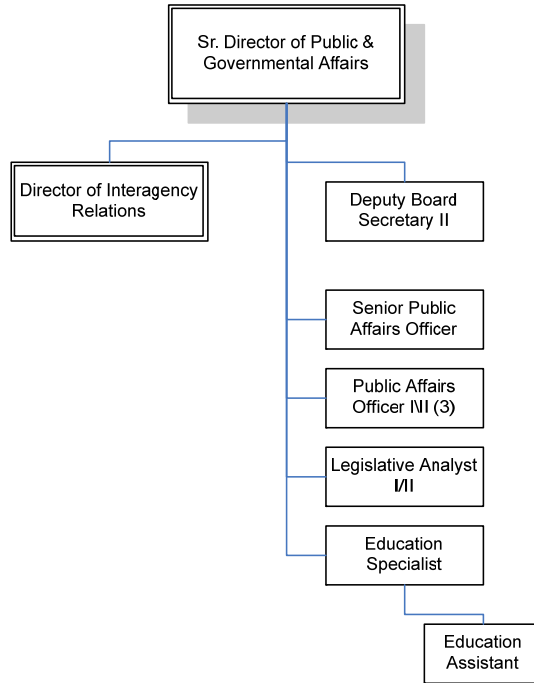
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: Public & Governmental Affairs
Preparer: Jolene Walsh/Joyce Messin

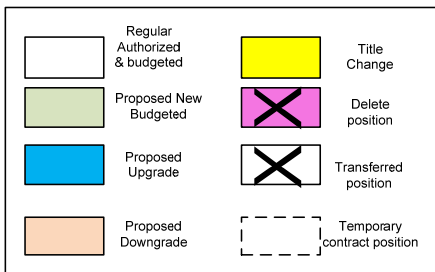
Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	1,036,665	1,095,369	1,123,844	1,169,561
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	37,409	49,030	59,530	65,721
54121	Department Furniture & Non-Electronic Equip	693	0	0	0
54122	Electronic / Computer Equipt and Software	4,646	2,035	2,195	2,076
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	386	50	50	51
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	2,483	295	795	301
54127	Network Materials	0	0	0	0
54140	Inventory Materials	189	125	125	128
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	16	50	50	51
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	456	3,350	3,350	3,417
55472	Other Utilities	0	0	0	0
56160	Outside Services	120,220	145,210	176,470	234,999
56161	Temporary Services	0	25,000	25,000	25,500
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	6,625	50,000	150,000	51,000
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	5,601	6,021	6,021	6,141
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	3,865	14,100	14,100	14,382
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	31,176	42,000	42,000	42,840
58163	Dues & Memberships	10,117	5,080	5,080	5,182
58164	Subscriptions	10,124	28,610	28,815	29,391
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		1,270,673	1,466,325	1,637,425	1,650,741
Total Department Labor		1,036,665	1,095,369	1,123,844	1,169,561
Non-Labor Expenses		234,007	370,956	513,581	481,180
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		1,270,673	1,466,325	1,637,425	1,650,741

Public & Governmental Affairs

(9)



804-704
804-714 (education)



Budgeted positions are subject to GM authorization

Modified 05/30/14

Fiscal Years 2014-15 and 2015-16

EDUCATION DEPARTMENT

Mission Statement

The mission of EMWD's Education Program is to foster an understanding of water and wastewater issues and to promote wise water use among the future leaders of our community.

Roles and Responsibilities

The education department is responsible for planning, creating, managing, and implementing a comprehensive K-12 education program for the 11 school districts and private schools within in the 542 square mile service area.

Accomplishments in FY 2013-14

- ◆ Received a CPP grant to develop an activity book.
- ◆ Began work on the *Professor Purrkis Ponders Purple Pipes* activity book that will accompany the presentation and curriculum, which provides another building block in the water education program.
- ◆ Promoted the "Tap Into" campaign by offering it as the topic for the Write Off contest.
- ◆ Converted EMWD published storybooks into eBooks in September 2013, which permits anyone with a tablet-based device, access to download these files.
- ◆ Maintained the *Savvy the Water Drop* Facebook page, which allows customer interaction and feedback regarding the education program.

Goals and Objectives for FY 2014-15

- ◆ Develop three presentations (K-1, 2-3, 4-5) to bring greater awareness and acceptance of tap water as the drinking water of choice, using Write Off content winning stories.
- ◆ Complete *Professor Purrkis Ponders Purple Pipes* activity book.
- ◆ Convert EMWD story books into eBooks.
- ◆ Increase EMWD Education Facebook traffic by infusing social media information with in-house EMWD education materials.
- ◆ Provide presentations, field trips, and materials to area schools to promote the water education message.
- ◆ Support Solar Cup event to promote stewardship of our natural resources.
- ◆ Develop timely topic (Backflow prevention) for Write Off contest program to promote water awareness among the youth.
- ◆ Host monthly birding tours to provide customers access to the benefits of the EMWD multipurpose constructed wetlands.
- ◆ Participate in community events to promote a better understanding of water-related issues.
- ◆ Participate in committees to promote water education in schools and the community.

Goals and Objectives for FY 2015-16

- ◆ Develop presentation to bring greater awareness and acceptance of backflow devices, using Write Off content winning stories.
- ◆ Convert EMWD story books into eBooks.
- ◆ Increase EMWD Education Facebook traffic by infusing social media information with in-house EMWD education materials.
- ◆ Provide presentations, field trips, and materials to area schools to promote the water education message.
- ◆ Support Solar Cup event to promote stewardship of our natural resources.
- ◆ Develop timely topic for Write Off contest program to promote water awareness among the youth.
- ◆ Host monthly Audubon tours to provide customers access to the benefits of the EMWD multipurpose constructed wetlands.
- ◆ Participate in community events to promote a better understanding of water-related issues.
- ◆ Participate in committees to promote water education in schools and the community.

Fiscal Years 2014-15 and 2015-16

Department Summary

Education	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 124,872	\$ 127,428	\$ 134,679	\$ 137,944
Benefits	55,472	51,461	59,536	62,280
Total Wages & Benefits	\$ 180,344	\$ 178,889	\$ 194,215	\$ 200,224
Materials & Supplies	39,117	36,750	39,500	40,290
Utilities	-	-	-	-
Outside Services	55,290	70,250	73,000	74,460
Rents & Leases	17,896	18,329	21,229	21,654
Administrative Expenses	2,590	2,550	2,850	2,907
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 114,893	\$ 127,879	\$ 136,579	\$ 139,311
Total Department Expense	\$ 295,237	\$ 306,768	\$ 330,794	\$ 339,535
Number of Authorized Positions	2	2	2	2
Allocation of Wages & Benefits To:				
Capital Projects	\$ -	\$ -	\$ -	-
Plants & Service Areas	-	-	-	-
Department General & Administrative	180,344	178,889	194,215	200,224
Total Wages & Benefits	\$ 180,344	\$ 178,889	\$ 194,215	\$ 200,224

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

There are no significant changes.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

There are no significant changes.

Position Changes

No changes.

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Education**
 Preparer: **Malea Ortloff**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	194,339	187,215	194,215	200,224
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	37,255	36,750	39,500	40,290
54121	Department Furniture & Non-Electronic Equip	0	0	0	0
54122	Electronic / Computer Equipmt and Software	671	0	0	0
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	327	0	0	0
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	23	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	842	0	0	0
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	55,290	69,250	72,000	73,440
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	1,000	1,000	1,020
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	10,000	10,000	12,900	13,158
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	7,896	8,329	8,329	8,496
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	0	0	0	0
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	2,320	2,550	2,550	2,601
58163	Dues & Memberships	0	0	0	0
58164	Subscriptions	270	0	300	306
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		309,232	315,094	330,794	339,535
Total Department Labor		194,339	187,215	194,215	200,224
Non-Labor Expenses		114,893	127,879	136,579	139,311
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		309,232	315,094	330,794	339,535

INTERAGENCY RELATIONS DEPARTMENT

Mission Statement

The mission of the Interagency Relations Department is to promote and sustain effective staff-level communication between the District and partnering agencies to optimize public service.

Roles and Responsibilities

The department is responsible for planning, organizing, directing, and implementing comprehensive efforts to enhance communications and coordination with key staff members of agencies within the District's service area, including water and wastewater districts, municipalities, and tribes. Participates in facilitating enhanced two-way communication and organizing the delivery of tailored services as required; provides expert professional assistance and guidance to District management on a wide range of interagency concerns and efforts; and performs related duties as assigned.

Accomplishments in FY 2013-14

- ◆ In coordination with Executive Management and the Engineering Department, implemented the Interagency Outreach Plan. This includes coordination of recurring meetings with the targeted stakeholders as well as tracking and completion of follow-up items identified in the meetings.
- ◆ Expanded the Youth Ecology Corps Program from one field crew of six youth to up to 30 young adults per year. Program enhancements include background checks, structured safety training, Microsoft Office-in-a-Day training, the addition of office position opportunities, and the doubling of office assistant internships from six to twelve week assignments.
- ◆ Monitored and reported on the San Diego County Water Authority Committee and Board meetings as well as those of their member agencies.
- ◆ Implemented the Water Bottle Filling Station Pilot Program in support of the "TapInto" Campaign, promoting the value of drinking water. In partnership with Valley-Wide Recreation and Parks and Metropolitan Water District, EMWD has sponsored the first known outdoor wall-mounted unit and freestanding units in the Inland Empire and one indoor chilled unit that will serve primarily middle-school students. Valley-Wide intends to include water bottle filling stations in future park specifications.
- ◆ Implemented the Portable Water Bottle Filling Station Program in support of the "TapInto" Campaign, promoting the value of drinking water. EMWD sponsors the only known non-profit portable, chilled, water bottle filling station in the Inland Empire and made the station available at nine community events over a three-month period in 2013 and continues to offer this program.

Goals and Objectives for FY 2014-15

- ◆ Develop and propose a Business Outreach Strategy that increases existing and potential business stakeholders' awareness and understanding of EMWD's purchasing policy principles, processes, and opportunities to do business with the District.
- ◆ Expand the Water Bottle Filling Station Pilot Program, targeting additional audiences such as higher learning and public recreation facilities.
- ◆ Expand the Youth Ecology Corps program to two additional youth opportunity centers within the District's service area.
- ◆ Assist the Riverside County Workforce Investment Board with their Youth Ecology Corps program expansion efforts with regional water agencies.
- ◆ Implement the Business Outreach Program and track and report progress.

Goals and Objectives for FY 2015-16

- ◆ Implement an expanded environmental education program that incorporates additional field demonstrations that help promote an informed understanding of water, wastewater, and recycled water issues among K-12 students, young adults, and EMWD workshop and tour participants.
- ◆ Finalize the Water Bottle Filling Station Pilot Program by reporting measures of success, findings, and lessons learned.
- ◆ Develop a report on the Youth Ecology Corps program, incorporating measures of success, findings, and lessons learned.

Fiscal Years 2014-15 and 2015-16

- ◆ Assist the Riverside County Workforce Investment Board as they seek to expand the Youth Ecology Corps program statewide.

Department Summary

Interagency Relations	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 230,739	\$ 215,034	\$ 224,917	\$ 230,458
Benefits	94,139	92,312	98,687	103,313
Total Wages & Benefits	\$ 324,878	\$ 307,346	\$ 323,604	\$ 333,771
Materials & Supplies	22,220	44,380	44,330	44,580
Utilities	418	-	-	-
Outside Services	10,068	30,000	27,000	27,000
Rents & Leases	469	-	-	-
Administrative Expenses	4,213	4,400	7,700	7,700
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 37,388	\$ 78,780	\$ 79,030	\$ 79,280
Total Department Expense	\$ 362,265	\$ 386,126	\$ 402,634	\$ 413,051
Number of Authorized Positions	2	2	2	2
Allocation of Wages & Benefits To:				
Capital Projects	\$ -	\$ -	\$ -	-
Plants & Service Areas	-	-	-	-
Department General & Administrative	324,878	307,346	323,604	333,771
Total Wages & Benefits	\$ 324,878	\$ 307,346	\$ 323,604	\$ 333,771

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

For FY 2014-15, there are no significant changes to the Interagency Relations Department budget. A proposed San Jacinto Valley Regional Water Reclamation Facility Wetlands Revitalization Project was included in the District's Capital Improvement Projects (up to \$1 million in FY 2014-15) and Facilities Maintenance.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

For FY 2015-16, there are no significant changes to the Interagency Relations Department budget. A proposed San Jacinto Valley Regional Water Reclamation Facility Wetlands Revitalization Project was included in the District's Capital Improvement Projects (up to \$1 million in FY 2015-16) and Facilities Maintenance.

Position Changes

No changes.

Fiscal Years 2014-15 and 2015-16

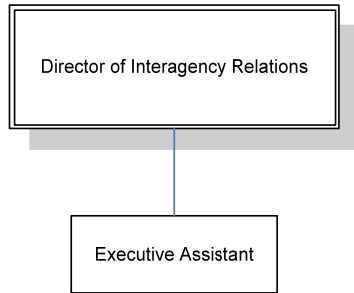
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: Interagency Relations
Preparer: Nieman/Freitage

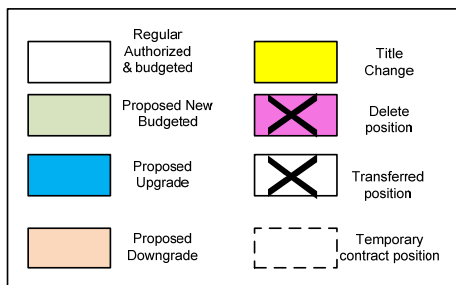
Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	339,744	322,072	323,604	333,771
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	17,101	43,100	43,100	44,100
54121	Department Furniture & Non-Electronic Equip	39	800	0	0
54122	Electronic / Computer Equip and Software	267	480	1,230	480
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	110	0	0	0
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	3,170	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	1,533	0	0	0
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	418	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	10,068	30,000	27,000	27,000
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	469	0	0	0
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	1,232	1,200	3,000	3,000
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	2,245	3,200	3,500	3,500
58163	Dues & Memberships	0	0	0	0
58164	Subscriptions	736	0	1,200	1,200
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		377,131	400,852	402,634	413,051
Total Department Labor		339,744	322,072	323,604	333,771
Non-Labor Expenses		37,388	78,780	79,030	79,280
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		377,131	400,852	402,634	413,051

Interagency Relations

(2)



805-705



Budgeted positions are subject to GM authorization

Modified 2/13/14

ADMINISTRATIVE SERVICES BRANCH

Mission Statement

The mission of the Administrative Services branch leadership is to provide overall organizational leadership and to work with the General Manager and the Board of Directors in implementing policies, strategic goals and key objectives for the organization.

Roles and Responsibilities

The Administrative Services Branch includes the departments of Finance and Special Funding Districts, Customer Service and Meter Services, Information Systems, and Purchasing, Contracts, Records Management and the Warehouse, as well as Human Resources, Safety and Risk Management. In FY 2013-14, this branch also incorporated the Grants and Loans Program and incorporated an additional staff of two direct reports.

Accomplishments in FY 2013-14

- ◆ Integrated branch departments into new organizational structure.
- ◆ Established policy principles and a long-term funding plan for the District's Other Post-Employment Benefits (OPEB) unfunded liability.
- ◆ Developed a debt restructuring plan to smooth future debt service obligations and maintain a level of debt service coverage that is consistent with highly rated utility credits.
- ◆ Developed an initial long-term financial funding model to plan for the funding of future infrastructure replacement and refurbishment capital needs in a balanced manner using reserves, rate revenue and public financings.
- ◆ Continued the deployment of additional automated metering infrastructure.
- ◆ Developed and implemented a biennial budget.
- ◆ Developed and implemented adjustments to rates and charges to address rate structure issues and noticing requirements for implementation of water shortage contingency plans.

Goals and Objectives for FY 2014-15

- ◆ Support the goals and objectives of each of the branch departments.
- ◆ Complete the execution of the debt refunding plan to smooth future debt service obligations and maintain a level of debt service coverage that is consistent with highly rated utility credits.
- ◆ Enhance the initial long-term financial funding model to plan for the funding of future infrastructure replacement and refurbishment capital needs in a balanced manner using reserves, rate revenue and public financings.
- ◆ Develop an information systems strategic plan and improve project governance using District-wide prioritization.
- ◆ Implement technology solutions to streamline business functions in all branch areas.
- ◆ Deploy additional automated metering infrastructure to reduce costs.
- ◆ Mid-cycle budget adjustments as needed.

Goals and Objectives for FY 2015-16

- ◆ Support the goals and objectives of each of the branch departments.
- ◆ Continue implementation of the information systems strategic plan and improve project governance using District-wide prioritization.
- ◆ Continue to implement technology solutions to streamline business functions in all branch areas.
- ◆ Deploy additional automated metering infrastructure to reduce costs.

Fiscal Years 2014-15 and 2015-16

Department Summary

Administrative Services	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 280,392	\$ 306,394	\$ 504,431	\$ 516,450
Benefits	85,693	96,408	176,593	182,918
Total Wages & Benefits	\$ 366,085	\$ 402,802	\$ 681,024	\$ 699,368
Materials & Supplies	18,338	2,580	6,200	6,200
Utilities	454	-	-	-
Outside Services	44,153	-	30,000	30,000
Rents & Leases	-	-	-	-
Administrative Expenses	9,829	8,000	27,300	27,300
Reimbursed Expenses	-	-	(20,000)	(20,000)
Total Non-Labor Expenses	\$ 72,773	\$ 10,580	\$ 43,500	\$ 43,500
Total Department Expense	\$ 438,858	\$ 413,382	\$ 724,524	\$ 742,868
Number of Authorized Positions	2	2	4	4
Allocation of Wages & Benefits To:				
Capital Projects	\$ -	\$ -	\$ -	-
Plants & Service Areas	-	-	-	-
Department General & Administrative	366,085	402,802	681,024	699,368
Total Wages & Benefits	\$ 366,085	\$ 402,802	\$ 681,024	\$ 699,368

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

Most of the adjustments to this budget relate to the transfer of the Grants & Loans Program to the Administrative Services Branch.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

There are no significant changes.

Position Changes

Two positions were transferred into the Administrative Services branch from the Executive Branch (Grants & Loans Programs) during FY 2013-14.

Fiscal Years 2014-15 and 2015-16

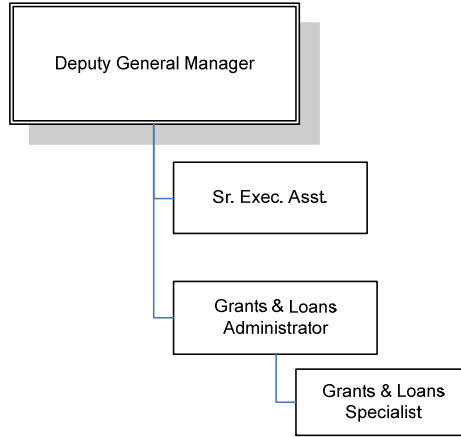
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Administrative Services**
 Preparer: **Cherney/Lee**

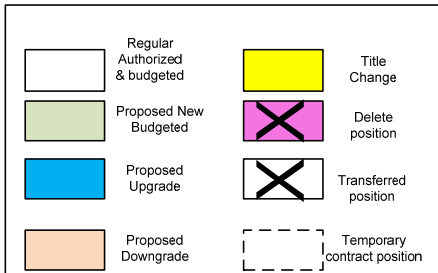
Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	384,961	422,842	681,024	699,368
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	1,189	2,500	5,200	5,200
54121	Department Furniture & Non-Electronic Equip	9,675	80	1,000	1,000
54122	Electronic / Computer Equipmt and Software	2,992	0	0	0
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	0	0	0	0
54125	New Computer Workstations	4,481	0	0	0
54126	Replacement Computer Workstations	0	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	0	0	0	0
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	454	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	44,153	0	30,000	30,000
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	0	0	0	0
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	2,022	1,720	6,000	6,000
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	65	0	1,500	1,500
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	6,018	4,850	15,000	15,000
58163	Dues & Memberships	879	635	2,800	2,800
58164	Subscriptions	845	795	2,000	2,000
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	(20,000)	(20,000)
Net Department Expenses Before Allocation		457,735	433,422	724,524	742,868
Total Department Labor		384,961	422,842	681,024	699,368
Non-Labor Expenses		72,773	10,580	43,500	43,500
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		457,735	433,422	724,524	742,868

Administrative Services

(4)



819-719



Budgeted positions are subject to GM authorization

Modified 05/30/14

Fiscal Years 2014-15 and 2015-16

HUMAN RESOURCES DEPARTMENT

Mission Statement

The mission of the Human Resources Department is to advance workforce excellence. The strategic goal is to become the employer of choice for high performing employees by sustaining a safe and ethical workplace that promotes innovation and provides opportunities for employee development to achieve job fulfillment.

Roles and Responsibilities

- ◆ Promote means to attract and retain a high performing workforce
- ◆ Promote safety
- ◆ Promote leadership and employee development
- ◆ Promote ethical behavior and the District's values and beliefs
- ◆ Promote a professional and cooperative workplace culture

Accomplishments in FY 2013-14

- ◆ Successfully completed the best CalSTAR Recertification audit and closeout since program inception.
- ◆ Gained agreement with IBEW Local 1436 on a three-year contract that positions the district to better manage its long-term post employment benefit obligations.
- ◆ Significantly improved Safety Training Compliance and records.
- ◆ Initiated a multi-department review to upgrade the Human Resources/Payroll systems.
- ◆ Implemented Pay for Performance and Performance Management System improvements to assure recognition of employee high performance.
- ◆ Implemented HR best practices for administrative processes and legal compliance.
- ◆ Streamlined administrative efforts to reduce costs and improve processes involving family leave, voluntary employee benefits, and service awards.

Goals and Objectives for FY 2014-15

- ◆ Expand training opportunities with a focus on supervisors.
- ◆ Coordinate safety focused emergency preparedness training that provides regular exercises and individual employee instruction.

Goals and Objectives for FY 2015-16

- ◆ Implement effective HR/Payroll Information Systems capable of effectively and accurately accessing all human resource and payroll data in regular and ad hoc reporting consistent with appropriate security levels.
- ◆ Implement the base HR and benefits models including self-service modules that allow supervisors and employees to access and update essential workforce data and records.

Fiscal Years 2014-15 and 2015-16

Department Summary

Human Resources	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 628,487	\$ 610,466	\$ 811,945	\$ 832,649
Benefits	274,421	284,985	363,534	382,439
Total Wages & Benefits	\$ 902,908	\$ 895,451	\$ 1,175,479	\$ 1,215,088
Materials & Supplies	24,991	29,180	57,379	67,191
Utilities	456	600	-	-
Outside Services	34,178	233,230	215,730	182,188
Rents & Leases	335	-	-	-
Administrative Expenses	45,891	61,168	103,682	106,612
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 105,852	\$ 324,178	\$ 376,791	\$ 355,991
Total Department Expense	\$ 1,008,760	\$ 1,219,629	\$ 1,552,270	\$ 1,571,079
Number of Authorized Positions	8	7	8	8
Allocation of Wages & Benefits To:				
Capital Projects	\$ -	\$ -	\$ -	-
Plants & Service Areas	-	-	-	-
Department General & Administrative	902,908	895,451	1,100,729	1,140,338
Total Wages & Benefits	\$ 902,908	\$ 895,451	\$ 1,100,729	\$ 1,140,338

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

For FY 2014-15 and FY 2015-16, the Human Resources and Risk Management Department is in the process of conducting a major overhaul of existing Human Resources and payroll data management systems, which have been in place for nearly 25 years. This is needed to update and fully integrate these systems and implement key best practices.

- ◆ Consultants
 - HR/Payroll Consulting
 - Employee benefits plans consulting
- ◆ Outside Services

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

There are no significant changes from prior year.

Position Changes

We will be adding College Worker Internships for graduate and undergraduate college students.

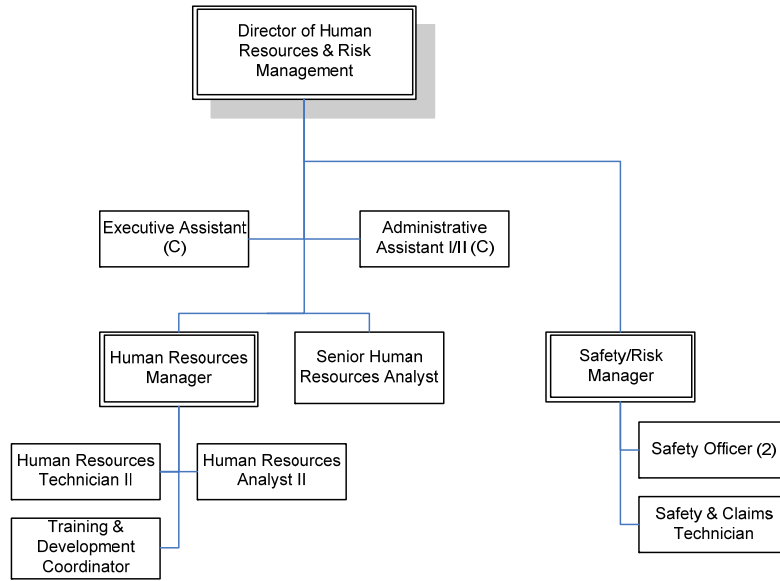
Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

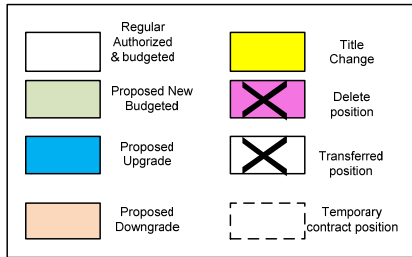
Department: **Human Resources**
 Preparer: **Moore/Vaughn**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	957,574	937,274	1,100,729	1,140,338
53199	Labor - Students (HR Only) & Contract Retirees	0	0	74,750	74,750
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	24,182	25,650	55,230	62,830
54121	Department Furniture & Non-Electronic Equip	47	230	220	1,580
54122	Electronic / Computer Equip and Software	679	515	1,195	755
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	58	0	0	0
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	0	2,785	734	2,026
54127	Network Materials	0	0	0	0
54140	Inventory Materials	25	0	0	0
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	456	600	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	31,778	33,830	35,330	35,780
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	200	200	204
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	2,400	199,000	180,000	146,000
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	200	200	204
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	335	0	0	0
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	2,229	6,400	10,000	5,065
58122	Technical Training - In House	20,700	42,500	78,800	88,800
58123	Technical Training - Outside	0	2,000	2,000	2,040
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	3,692	3,650	5,800	4,315
58163	Dues & Memberships	4,984	1,400	1,600	1,624
58164	Subscriptions	3,302	5,218	5,482	4,768
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	10,984	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - WAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		1,063,426	1,261,452	1,552,270	1,571,079
Total Department Labor		957,574	937,274	1,175,479	1,215,088
Non-Labor Expenses		105,852	324,178	376,791	355,991
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		1,063,426	1,261,452	1,552,270	1,571,079

Human Resources / Risk Management (12)



803-723



Budgeted positions are subject to GM authorization

Modified 05/30/14

Fiscal Years 2014-15 and 2015-16

RISK MANAGEMENT DEPARTMENT

Mission Statement

The mission of the Risk Management Department is to provide expertise, guidance, training and support to employees and management in workplace safety, security, emergency management, and risk management.

Roles and Responsibilities

- ◆ Actively support the District's Safety Council, Joint Labor/Management Safety and Health Committee, and the District's Total Safety Culture.
- ◆ Ensure required safety training is readily available for all employees
- ◆ Controls the District's liability exposure through cost effective self and purchased insurance programs and claims administration.
- ◆ Facilitates a security program that safeguards the District's assets and personnel. The security program includes the efforts of contract security personnel, video surveillance, access control, and monitoring systems.
- ◆ Actively support management to ensure that the District's Emergency Operation Plans are maintained and exercised, with recommended improvements to the District's emergency preparedness and response capabilities conducted and tracked.

Accomplishments in FY 2013-14

- ◆ Successfully coordinated the District's effort for recertification as a Cal/STAR Agency.
- ◆ Arranged for completion of the Ergonomic Train-the-Trainer program which trained 15 of the District's employees to conduct ergonomic evaluations which will save the District the cost of hiring an outside consultant.
- ◆ Successfully assisted the Near Miss Task Force to launch the new Unsafe Condition/Near Miss Form.
- ◆ Collaborated with all departments in the District to review, revise and rewrite the Job Safety Analyses (JSAs) with the most critical JSAs completed in early 2014.
- ◆ Successful worked with the Safety Council to launch new leading indicators to include safety inspection completions. The initial numbers were below 50% but by early 2014 the completion rate was above 90%.
- ◆ Successfully conducted an emergency exercise to assist in the Emergency Management Response process.

Goals and Objectives for FY 2014-15

- ◆ Provide training on the new Unsafe Condition/Near Miss form in 2014-2015 and launch a new leading indicator tied to our Safety Concern/Near Miss reporting.
- ◆ Update the District's chemical inventory along with implementation of the New Chemical Order form and process by the end of December 2014. This new process will allow the District to keep a more accurate account of the chemicals being used by District personnel.
- ◆ Revise and update the District's Emergency Operations Plan.
- ◆ Conduct an inventory of the District's confined space locations, and their specific classification. This activity will be a District-wide effort by multiple departments and is to be completed by June 2015.

Goals and Objectives for FY 2015-16

- ◆ Revise and update the District's Pre-Use Analysis process, to include a comprehensive industry specific list of design considerations to eliminate potential hazards in new facilities/construction projects.
- ◆ Identify and develop individual employee roles and responsibilities in the area of emergency management and response.

Fiscal Years 2014-15 and 2015-16

Department Summary

Risk Management	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 400,134	\$ 401,279	\$ 384,549	\$ 397,874
Benefits	176,265	152,175	168,622	177,645
Total Wages & Benefits	\$ 576,398	\$ 553,454	\$ 553,171	\$ 575,519
Materials & Supplies	29,602	57,405	57,030	51,545
Utilities	11,493	11,500	12,750	12,750
Outside Services	64,440	1,845,971	1,933,133	1,971,006
Rents & Leases	24,131	25,622	31,972	31,285
Administrative Expenses	123,953	243,965	293,910	297,985
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 253,618	\$ 2,184,463	\$ 2,328,795	\$ 2,364,571
Total Department Expense	\$ 830,016	\$ 2,737,917	\$ 2,881,966	\$ 2,940,090
Number of Authorized Positions	4	4	4	4
Allocation of Wages & Benefits To:				
Capital Projects	\$ -	\$ -	\$ -	\$ -
Plants & Service Areas	-	-	-	-
Department General & Administrative	576,398	553,454	553,171	575,519
Total Wages & Benefits	\$ 576,398	\$ 553,454	\$ 553,171	\$ 575,519

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

Recertification as a California Voluntary Protection Program STAR Site identified the need to:

- ◆ Expand the scope of the Industrial Hygiene Program to include monitoring for:
 - Silica exposure;
 - Carbon monoxide exposure; and
 - Hazardous noise levels (by facility and exposure group).
 This budget includes the use of an Industrial Hygienist and/or other outside consultants to perform qualitative/quantitative analysis to satisfy these requirements.
- ◆ Provide additional training for employees in the areas of Hazard Recognition Awareness, Incident Investigation, and Root Cause Analysis.
- ◆ Security services were budgeted at \$670,000 in FY 2013-14. The fiscal year 2014-15 budget has been increased to allow for additional assignments at the Regional Water Reclamation Facilities and remote facilities that have been experiencing an increase in vandalism and theft.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

- ◆ The area of Emergency Management has been identified as an opportunity for the District to improve its current capabilities and to move the organization to enhanced posture of emergency management readiness.
- ◆ Security services budget has been increased allow for additional assignments at the Regional Water Reclamation Facilities and remote facilities that have been experiencing an increase in vandalism and theft.
- ◆ Conducting and inventory of the District's Confined Spaces will be time intensive and require the assistance from consultants.

Position Changes

For FY 2014-16, there are no changes in the number of authorized positions.

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: Risk Management
Preparer: D. Hefley

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	571,036	565,759	539,141	560,787
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	11,884	13,362	14,030	14,732
54120	Direct Materials	3,923	18,250	20,250	19,555
54121	Department Furniture & Non-Electronic Equip	1,370	2,135	3,500	3,500
54122	Electronic / Computer Equipt and Software	4,445	17,120	6,500	3,750
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	14,424	18,400	23,150	22,150
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	4,118	0	2,130	1,090
54127	Network Materials	0	0	0	0
54140	Inventory Materials	1,307	1,500	1,500	1,500
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	15	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	11,493	11,500	12,750	12,750
55472	Other Utilities	0	0	0	0
56160	Outside Services	21,635	66,575	51,995	54,050
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	670,000	703,500	717,570
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	42,805	98,975	133,075	144,550
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	1,010,421	1,044,563	1,054,836
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	3,600	2,400
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	920	325	3,075	3,082
57235	Equipment Rental - EMWD Vehicle Pool	23,211	25,297	25,297	25,803
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	75	0	0	0
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	827	3,925	4,940	4,940
58124	Safety Training	104,369	225,200	253,600	257,600
58161	Employee Travel-Expense	2,867	7,850	9,665	9,715
58163	Dues & Memberships	690	1,140	2,350	2,350
58164	Subscriptions	15,125	5,850	23,355	23,380
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		836,537	2,763,584	2,881,966	2,940,090
Total Department Labor		582,920	579,121	553,171	575,519
Non-Labor Expenses		253,618	2,184,463	2,328,795	2,364,571
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		836,537	2,763,584	2,881,966	2,940,090

Fiscal Years 2014-15 and 2015-16

CUSTOMER SERVICE DEPARTMENT

Mission Statement

The mission of the Customer Service Department is to serve each customer in a timely, courteous, and effective manner and ensure that options are available to meet their respective needs.

Roles and Responsibilities

The department is responsible for accurately billing the District's customers on a monthly basis, as well as providing excellent customer service to internal and external customers via phone, written correspondence or walk-in. The department is also responsible for protecting our customers' personal identification, and collecting monies that are owed to the District. The department's Customer Service Field Representatives are responsible for restoring and disconnecting services for customers that have moved in or out and for nonpayment.

Accomplishments in FY 2013-14

- ◆ Continued high levels of customer satisfaction.
- ◆ Full implementation of Integration of Interactive Voice Response (IVR) systems.
- ◆ Successful integration of real time payments into customer information systems to allow better, more timely, service.
- ◆ On boarding and training of 5 new employees.

Goals and Objectives for FY for 2014-15

- ◆ Implement remote access to Customer Service Field Representatives for COINS billing systems.
- ◆ Automate domestic work orders directly to the field. Increase efficiencies by eliminating, streamlining, and refining various manual processes.
- ◆ With the onboarding of a new Collection agency; create and implement a refined collection process and action plan to ensure we are actively pursuing and collecting all monies owed to the district.
- ◆ Assist in customer outreach related to drought and water budget education.

Goals and Objectives for FY for 2015-16

- ◆ Increase efficiencies by eliminating, streamlining, and refining various manual processes.
- ◆ Automate Agricultural and manual billing processes.
- ◆ COINS reporting - self-service reporting capabilities for District employees to access information.

Fiscal Years 2014-15 and 2015-16

Department Summary

Customer Service	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 3,031,533	\$ 3,362,947	\$ 3,493,648	\$ 3,638,352
Benefits	1,726,455	1,728,456	1,894,298	2,009,728
Total Wages & Benefits	\$ 4,757,988	\$ 5,091,403	\$ 5,387,946	\$ 5,648,080
Materials & Supplies	39,690	27,893	28,225	28,737
Utilities	51,795	54,120	79,257	83,219
Outside Services	1,185,004	1,297,051	1,346,672	1,406,705
Rents & Leases	125,602	135,000	135,000	137,700
Administrative Expenses	344,677	355,559	355,559	373,061
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 1,746,768	\$ 1,869,623	\$ 1,944,713	\$ 2,029,422
Total Department Expense	\$ 6,504,757	\$ 6,961,026	\$ 7,332,659	\$ 7,677,502
Number of Authorized Positions	56	56	56	56
Allocation of Wages & Benefits To:				
Capital Projects	\$ -	\$ -	\$ -	\$ -
Plants & Service Areas	-	-	-	-
Department General & Administrative	4,757,988	5,091,403	5,387,946	5,648,080
Total Wages & Benefits	\$ 4,757,988	\$ 5,091,403	\$ 5,387,946	\$ 5,648,080

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

- ◆ Project staffing
- ◆ Providing ongoing training to staff along with timely implementation training.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

- ◆ Project staffing
- ◆ Providing ongoing training to staff along with timely implementation training.

Positions Changes

No changes.

Fiscal Years 2014-15 and 2015-16

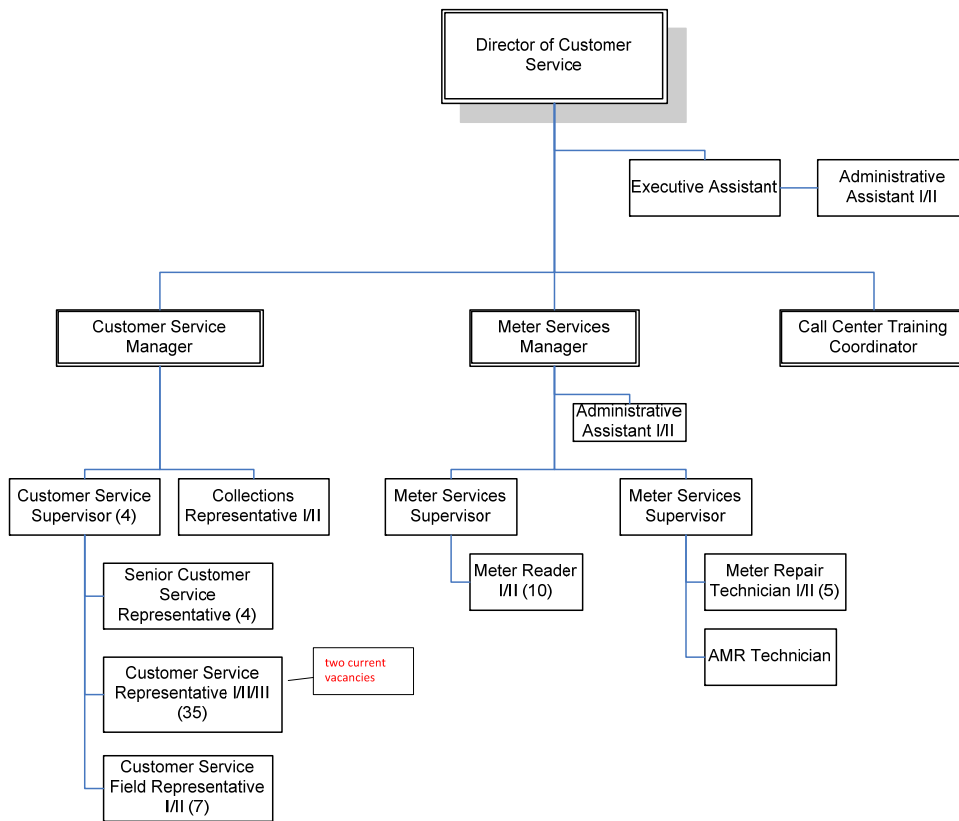
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Customer Service**
 Preparer: **Aanestad/Zelaya**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	5,063,695	5,311,611	5,383,946	5,644,080
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	3,500	4,000	4,000	4,000
54120	Direct Materials	15,599	17,980	19,338	19,603
54121	Department Furniture & Non-Electronic Equip	828	1,790	2,270	1,730
54122	Electronic / Computer Equip and Software	5,350	3,490	1,150	1,687
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	1,585	775	775	791
54125	New Computer Workstations	12,562	0	0	0
54126	Replacement Computer Workstations	505	652	1,232	1,293
54127	Network Materials	0	0	0	0
54140	Inventory Materials	3,043	2,476	3,000	3,150
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	218	730	460	483
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	51,795	54,120	79,257	83,219
55472	Other Utilities	0	0	0	0
56160	Outside Services	497,892	526,279	538,862	558,565
56161	Temporary Services	32,433	28,000	28,000	29,400
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	2,000	2,000	2,040
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	654,680	740,772	777,810	816,700
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	125,602	135,000	135,000	137,700
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	285	5,590	5,590	5,702
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	1,833	3,500	3,500	3,570
58163	Dues & Memberships	0	0	0	0
58164	Subscriptions	192	100	100	102
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	342,367	346,369	346,369	363,687
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		6,813,964	7,185,234	7,332,659	7,677,502
Total Department Labor		5,067,195	5,315,611	5,387,946	5,648,080
Non-Labor Expenses		1,746,768	1,869,623	1,944,713	2,029,422
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(6,813,964)	(7,185,234)	(7,332,659)	(7,677,502)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		0	0	0	0

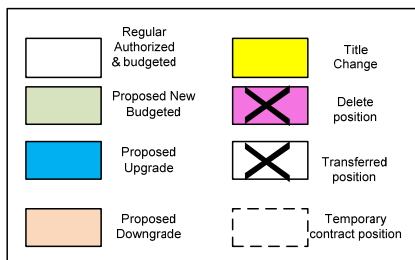
Customer Service & Meters

(76)



811-752 (Billing)

811-765 (Meters)



Budgeted positions are subject to GM authorization

Modified 05/30/14

Fiscal Years 2014-15 and 2015-16

METER SERVICES DEPARTMENT

Mission Statement

The mission of the Meter Services Department is to ensure that all water meters are read timely and accurately, in a safe and efficient manner. To integrate new technology into the daily business processes which can maximize efficiency for our customers and safeguard the safety of our employees.

Roles and Responsibilities

The department is responsible for gathering and importing reads for over 142,000 water customers. The department is also responsible for installing, repairing, and replacing water meters from 5/8" up to 42" in size. These include all system meters located at pumping and well facilities. Additionally, the department works with the New Business and Engineering departments to ensure that proper flow rates and water meters are applied to residential, commercial and agricultural water users.

Accomplishments in FY 2013-14

- ◆ Completed the Award and Discovery of phases for implementing a Meter Data Management System that will enhance customer information related to water consumption.

Goals and Objectives for FY 2014-15

- ◆ Increase efficiencies by eliminating, streamlining, and refining various work procedures, such as reading existing meters and installing meters for new development projects.
- ◆ Guide the process for the successful implementation of new water management efforts.
- ◆ Coordinate the successful implementation of the Meter Data Management System to all relevant business units.

Goals and Objectives for FY 2015-16

- ◆ Expand the Automated Metering Infrastructure (AMI) to reach a larger population of our water customers.
- ◆ Identify grant funding possibilities and develop a strong proposal to help offset costs of AMI expansion.

Department Summary

Meter Services	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 1,256,349	\$ 1,251,756	\$ 1,250,804	\$ 1,287,770
Benefits	716,507	663,938	702,769	743,058
Total Wages & Benefits	\$ 1,972,856	\$ 1,915,694	\$ 1,953,573	\$ 2,030,828
Materials & Supplies	3,402	27,675	48,500	36,435
Utilities	2,743	3,000	3,000	3,060
Outside Services	182,586	245,000	248,000	252,880
Rents & Leases	226,207	200,000	200,000	204,000
Administrative Expenses	4,254	13,300	18,000	18,450
Reimbursed Expenses	(9,310)	-	-	-
Total Non-Labor Expenses	\$ 409,882	\$ 488,975	\$ 517,500	\$ 514,825
Total Department Expense	\$ 2,382,739	\$ 2,404,669	\$ 2,471,073	\$ 2,545,653
Number of Authorized Positions	23	21	20	20
Allocation of Wages & Benefits To:				
Capital Projects	\$ 295,928	\$ 287,354	\$ 39,071	\$ 40,617
Plants & Service Areas	197,285	191,569	547,000	609,248
Department General & Administrative	1,479,643	1,436,771	1,367,501	1,380,963
Total Wages & Benefits	\$ 1,972,856	\$ 1,915,694	\$ 1,953,573	\$ 2,030,828

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

For FY 2014-15, it is anticipated that large meter testing and repair will require increased funding and attention.

Fiscal Years 2014-15 and 2015-16

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

There are no significant changes.

Position Changes

For FY 2014-15, it is anticipated that two positions will be eliminated through attrition. For FY 2015-16, there are no anticipated changes in the number of positions.

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Meter Services**
 Preparer: **Lopez/Diaz**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	1,380,710	1,500,215	1,367,501	1,380,963
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	21,680	10,000	10,000	10,200
54121	Department Furniture & Non-Electronic Equip	0	675	4,500	675
54122	Electronic / Computer Equipmt and Software	602	0	5,000	3,500
54123	Meter Material	(39,356)	0	0	0
54124	Safety Supplies & Small Safety Tools	8,287	8,000	9,000	8,160
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	5,847	0	10,000	2,800
54127	Network Materials	0	0	0	0
54140	Inventory Materials	4,552	4,000	5,000	6,000
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	1,790	5,000	5,000	5,100
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	2,743	3,000	3,000	3,060
55472	Other Utilities	0	0	0	0
56160	Outside Services	9,408	1,000	4,000	4,000
56161	Temporary Services	172,151	240,000	240,000	244,800
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	1,028	4,000	4,000	4,080
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	226,207	200,000	200,000	204,000
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	1,621	2,300	4,500	4,500
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	5,000	5,000	5,100
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	2,634	6,000	8,500	8,850
58163	Dues & Memberships	0	0	0	0
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	(9,310)	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		1,790,592	1,989,190	1,885,001	1,895,788
Total Department Labor		1,380,710	1,500,215	1,367,501	1,380,963
Non-Labor Expenses		409,882	488,975	517,500	514,825
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(1,790,592)	(1,989,190)	(1,885,001)	(1,895,788)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		(0)	0	0	0

Fiscal Years 2014-15 and 2015-16

FINANCE DEPARTMENT

Mission Statement

The mission of the Finance Department is to provide financial guidance, oversight, and timely and accurate financial information to customers while maintaining adequate controls and financial records in accordance with Generally Accepted Accounting Principles (GAAP), applicable laws, regulations, and District policies.

Roles and Responsibilities

The department is responsible for general accounting which includes accounts payable and receivable, fixed assets accounting, construction accounting, and payroll. The department is also responsible for financial reporting and analyses; fiscal planning, rate setting; cash, debt, and treasury management; and preparation of the annual budget. The department is also responsible for managing special funding districts.

Accomplishments in FY 2013-14

- ◆ Successfully prepared a Biennial Budget for FY 2014-15 and FY 2015-16
- ◆ Developed a Long Term Financial Model
- ◆ Restructured the District's debt portfolio including the 2008C COP, 2008D COP (2014A Refunding Bonds), and remarketed the 2012A and 2013A Revenue Bonds to lower annual debt service payments, increase coverage, increase debt capacity, and create a subordinate indenture with modern debt conditions and covenants.
- ◆ Special funding district activities include:
 - Engaged consultant to serve as Project Coordinator the administration of CFD activities, including the preparation of quarterly reports to the Board's Administrative Committee.
 - Incorporated the Land Secured Policies into all joint funding agreements (JCFA)
 - Issued two (2) CFD financings for approximately \$10 million in infrastructure funding,
- ◆ CAFR award. The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Eastern Municipal Water District for its comprehensive annual financial report for FY 2012-13. This is the eleventh consecutive year that the District has received this award.

Goals and Objectives for FY 2014-15

- ◆ Reduce debt service costs by optimizing debt portfolio
- ◆ Increase efficiencies by eliminating, streamlining, and refining various transaction-oriented, manual processes.
 - Evaluate processes in remittance processing (RPS),
 - Work with Purchasing Department to streamline procedures involving purchase cards (P-Cards), purchase order processing, and procure-to-payment processing
- ◆ Develop, with assistance from consultant, a Cost of Service Study
- ◆ Develop, with assistance from consultant, a Rate Study
- ◆ Prepare the FY 2014-15 comprehensive annual financial report and submit to the GFOA by December, 2015.

Goals and Objectives for FY 2015-16

- ◆ Increase efficiencies by eliminating, streamlining, and refining various transaction-oriented, manual processes.
- ◆ Develop, with assistance from consultant, a Budget Information System
- ◆ Prepare the FY 2015-16 comprehensive annual financial report and submit to the GFOA by December, 2016.

Fiscal Years 2014-15 and 2015-16

Department Summary

Finance	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 1,590,708	\$ 1,698,728	\$ 1,873,258	\$ 2,063,321
Benefits	829,066	866,582	969,560	1,081,949
Total Wages & Benefits	\$ 2,419,774	\$ 2,565,310	\$ 2,842,818	\$ 3,145,270
Materials & Supplies	15,264	12,700	14,075	16,496
Utilities	266	500	500	510
Outside Services	199,218	207,885	283,963	287,542
Rents & Leases	302	300	300	306
Administrative Expenses	179,822	166,740	199,740	203,735
Reimbursed Expenses	(218,300)	(208,119)	(235,034)	(252,933)
Total Non-Labor Expenses	\$ 176,572	\$ 180,006	\$ 263,544	\$ 255,656
Total Department Expense	\$ 2,596,345	\$ 2,745,316	\$ 3,106,362	\$ 3,400,926
Number of Authorized Positions	22	23	23	24
Allocation of Wages & Benefits To:				
Capital Projects	\$ 32,048	\$ -	\$ -	-
Plants & Service Areas	-	-	-	-
Department General & Administrative	2,387,726	2,565,310	2,842,818	3,145,270
Total Wages & Benefits	\$ 2,419,774	\$ 2,565,310	\$ 2,842,818	\$ 3,145,270

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

For FY 2014-15, there is an increase in outside services for a financial modeling consultant to assist in developing a long-term financial plan model. In addition, there is an increased expenditure in xxxxx due to xxx requirements.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

There are no significant changes.

Position Changes

For FY 2014-15, there are no changes. For FY 2015-16, one additional Accountant III position is anticipated to provide senior-level accounting services and aid in succession planning.

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Finance**
 Preparer: **Turner**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	2,305,250	2,481,581	2,616,184	2,900,905
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	8,975	8,900	8,900	9,078
54121	Department Furniture & Non-Electronic Equip	2,966	520	520	530
54122	Electronic / Computer Equipmt and Software	1,254	1,215	1,215	1,239
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	45	50	50	51
54125	New Computer Workstations	0	0	0	2,200
54126	Replacement Computer Workstations	1,735	1,615	2,990	2,990
54127	Network Materials	0	0	0	0
54140	Inventory Materials	0	0	0	0
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	266	500	500	510
55472	Other Utilities	0	0	0	0
56160	Outside Services	95,950	178,885	179,963	181,462
56161	Temporary Services	96,532	25,000	100,000	102,000
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	302	300	300	306
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	460	3,300	3,300	3,366
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	2,549	8,000	8,000	8,160
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	1,235	2,750	2,750	2,805
58163	Dues & Memberships	1,528	1,690	1,690	1,724
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	172,892	147,000	180,000	183,600
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	(17,266)	0	0	0
Net Department Expenses Before Allocation		2,674,673	2,861,306	3,106,362	3,400,926
Total Department Labor		2,305,250	2,481,581	2,616,184	2,900,905
Non-Labor Expenses		369,423	379,725	490,178	500,021
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		2,674,673	2,861,306	3,106,362	3,400,926

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

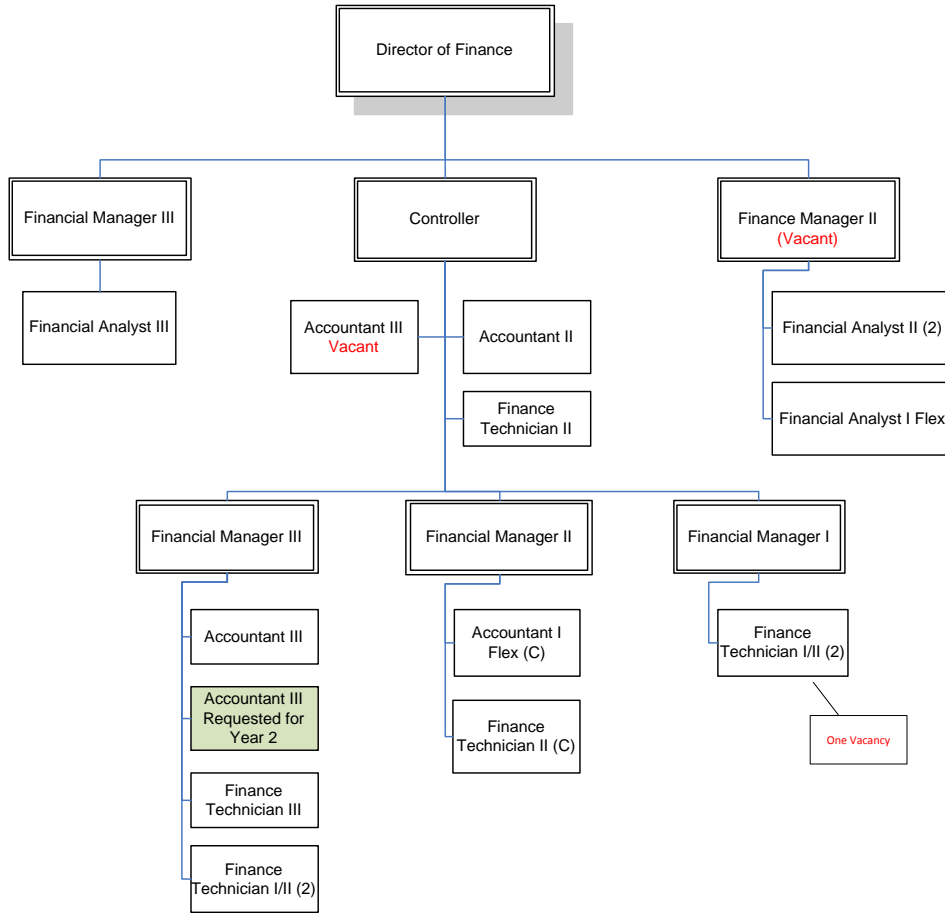
Department: **Special Funding District**
 Preparer: **Turner**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	192,852	199,719	226,634	244,365
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	115	200	200	204
54121	Department Furniture & Non-Electronic Equip	0	0	0	0
54122	Electronic / Computer Equip and Software	174	200	200	204
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	0	0	0	0
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	0	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	0	0	0	0
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	5,000	0	0	0
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	1,735	4,000	4,000	4,080
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	0	0	0	0
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	0	1,000	1,000	1,020
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	0	1,000	1,000	1,020
58163	Dues & Memberships	0	500	500	510
58164	Subscriptions	0	500	500	510
58240	Legal Fees	732	1,000	1,000	1,020
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	426	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	(201,034)	(208,119)	(235,034)	(252,933)
Net Department Expenses Before Allocation		0	0	0	0
Total Department Labor		192,852	199,719	226,634	244,365
Non-Labor Expenses		(192,852)	(199,719)	(226,634)	(244,365)
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		0	0	0	0

Fiscal Years 2014-15 and 2015-16

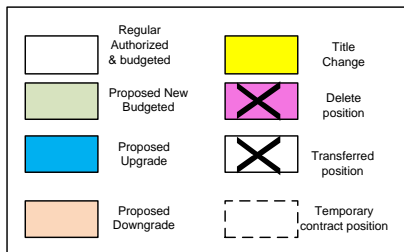
Finance

(23 current):
+ 1 new proposed



815-721

815-725 (Special Fund District)



Budgeted positions are subject to GM authorization

Modified 05/30/14

INFORMATION SYSTEMS DEPARTMENT

Mission Statement

Information System's mission is to assist the District's business units to achieve EMWD's strategic plan, goals, and objectives by adding value to key business processes through partnering in the application of information technology solutions, and by delivering the best quality products, services, and data in a timely, reliable, and cost-effective manner.

Roles and Responsibilities

The Information Systems Department provides technical leadership through collaborative efforts on a variety of information technology projects. Project services include project management, project reporting, business case development, vendor evaluation and selection, and vendor management. The department also provides ongoing system and user support to ensure that existing technology solutions are available when expected, and that users receive the assistance they require to fully utilize the solutions.

Accomplishments in FY 2013-14

- ◆ IVR Replacement
- ◆ BackTrack Upgrade Phase II – Discovery
- ◆ Network Infrastructure Upgrade – Discovery
- ◆ Field Mapplet v7 Upgrade – Implementation
- ◆ BackTrack Upgrade Phase II – Implementation
- ◆ Timecard Replacement – Implementation
- ◆ VMware Upgrade
- ◆ Cyborg Upgrade
- ◆ Server Replacements
- ◆ Windows 7 Upgrade
- ◆ Maximo 7.5 Upgrade Discovery
- ◆ CityView Phase 1 - Manual Replacement Implementation
- ◆ Facilities Data Base Replacement Phase 1 – Booster Pumps
- ◆ Facilities Data Base Replacement Phase 2 – Storage
- ◆ One GIS Phase 3 – Data Entry & Maintenance Build
- ◆ System Uptime average of 99.94%
- ◆ Zero intrusions
- ◆ Zero enterprise virus outbreaks
- ◆ 1 system incident
- ◆ Completed 4,582 work orders

Goals and Objectives for FY 2014-15

- ◆ Network Core Upgrade.
- ◆ Meter Data Management System implementation.
- ◆ One GIS Project – Phase 4.
- ◆ Human Resources / Payroll Replacement – Consultant selection / services.
- ◆ Facilities Database – Phase 3 Valves.
- ◆ CityView (Source Control, Plan Check & Agreement).
- ◆ Start Maximo Upgrade.
- ◆ COINS Work Order Automation.
- ◆ Hosted Exchange with e-Discovery.
- ◆ Start Human Resources / Payroll replacement discovery and implementation.
- ◆ Bottomline Upgrade.
- ◆ Kubra Services for CityView payments.
- ◆ Cyborg Upgrade.
- ◆ Hosted Digital Imaging service.
- ◆ Oracle Data Integrator implementation.
- ◆ Migrate GIS database to Microsoft SQL.
- ◆ Continue ongoing server replacement per lifecycle (as needed).
- ◆ Continue PC replacements per lifecycle.
- ◆ Sustain/Improve high performance measures, add a measure for project performance.

Fiscal Years 2014-15 and 2015-16

- ◆ Complete requested work orders.

Goals and Objectives for FY 2015-16

- ◆ Finish CityView (Construction).
- ◆ Finish Maximo Upgrades.
- ◆ Implement EMIS Project Interface with Incident Module.
- ◆ Replace the LIMS system.
- ◆ Finish the replacement of the Human Resources / Payroll system.
- ◆ Upgrade Oracle e-Business Suite to 2.x (as required).
- ◆ Cyborg Upgrade (if needed).
- ◆ O & M Manual Upgrade (SharePoint solution).
- ◆ Implement a mobile GIS solution.
- ◆ RWRf Underground Facilities Map .
- ◆ Oracle Database Hardware Replacement.
- ◆ Continue server replacement.
- ◆ Continue PC replacements per lifecycle.
- ◆ Sustain/Improve high performance measures including project performance measure.
- ◆ Complete requested work orders.

Department Summary

Information Systems	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 3,333,704	\$ 3,343,185	\$ 3,287,128	\$ 3,383,269
Benefits	1,378,943	1,361,956	1,357,489	1,420,515
Total Wages & Benefits	\$ 4,712,646	\$ 4,705,141	\$ 4,644,617	\$ 4,803,784
Materials & Supplies	113,436	72,295	73,295	73,741
Utilities	2,338	2,400	2,400	2,448
Outside Services	271,320	248,000	725,000	725,000
Rents & Leases	2,203,766	2,934,958	2,934,958	3,040,334
Administrative Expenses	59,129	124,964	174,435	218,935
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 2,649,989	\$ 3,382,617	\$ 3,910,088	\$ 4,060,458
Total Department Expense	\$ 7,362,635	\$ 8,087,758	\$ 8,554,705	\$ 8,864,242
Number of Authorized Positions	33	33	31	31
Allocation of Wages & Benefits To:				
Capital Projects	\$ 212,069	\$ 376,411	\$ 371,569	\$ 384,303
Plants & Service Areas	-	-	-	-
Department General & Administrative	4,500,577	4,328,730	4,273,048	4,419,481
Total Wages & Benefits	\$ 4,712,646	\$ 4,705,141	\$ 4,644,617	\$ 4,803,784

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

For FY 2014-15, there is an increase in consulting services for (1) a GIS consultant to assist existing staff with the GIS workload and (2) for database and data warehousing consulting expertise.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

There are no significant changes.

Position Changes

For FY 2014-15, the department will request three reclassifications and will eliminate two full-time positions. For FY 2015-16, there are no changes in the number of positions.

Fiscal Years 2014-15 and 2015-16

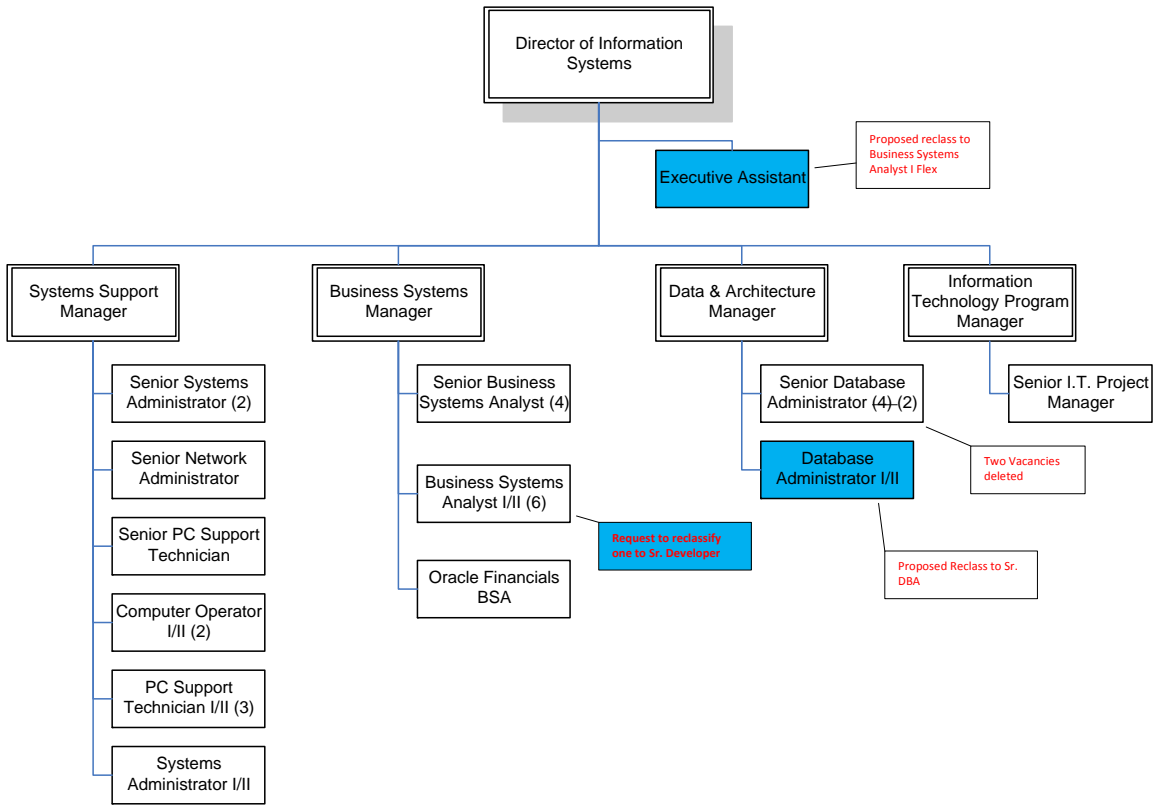
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Information Systems**
 Preparer: **Gott/Collins**

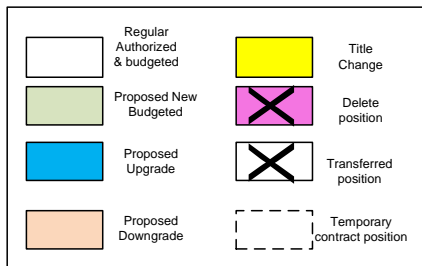
Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	4,613,706	4,537,537	4,273,048	4,419,481
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	8,289	800	800	816
54121	Department Furniture & Non-Electronic Equip	195	675	675	689
54122	Electronic / Computer Equip and Software	44,795	26,220	26,220	26,744
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	38	100	100	102
54125	New Computer Workstations	6,600	0	1,000	0
54126	Replacement Computer Workstations	53,079	44,500	44,500	45,390
54127	Network Materials	0	0	0	0
54140	Inventory - Materials	405	0	0	0
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	34	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	2,338	2,400	2,400	2,448
55472	Other Utilities	0	0	0	0
56160	Outside Services	12,782	0	0	0
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	258,538	248,000	725,000	725,000
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	2,192,952	2,925,658	2,925,658	3,030,848
57235	Equipment Rental - EMWD Vehicle Pool	10,815	9,300	9,300	9,486
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	0	3,000	3,000	3,060
58122	Technical Training - In House	100	0	0	0
58123	Technical Training - Outside	350	17,000	17,000	17,340
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	664	5,000	5,000	5,100
58163	Dues & Memberships	606	3,575	3,585	3,585
58164	Subscriptions	57,409	96,389	145,850	189,850
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		7,263,695	7,920,154	8,183,136	8,479,939
Total Department Labor		4,613,706	4,537,537	4,273,048	4,419,481
Non-Labor Expenses		2,649,989	3,382,617	3,910,088	4,060,458
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		7,263,695	7,920,154	8,183,136	8,479,939

Information Systems

(31)



816-722



Budgeted positions are subject to GM authorization

Modified 03/31/14

Fiscal Years 2014-15 and 2015-16

PURCHASING & CONTRACTS DEPARTMENT

Mission Statement

To meet the needs of the organization with the consistent supply of materials, goods, services, energy, equipment, and support processes provided in a responsible, cost-effective, and equitable manner.

Roles and Responsibilities

The Purchasing & Contracts department is responsible for procurement, contracts, contract administration, warehouse inventory and records management. The department is also responsible for general services such as copy center operations, tool room management, shipping and receiving, service contract administration, and the procurement of energy resources.

Accomplishments in FY 2013-14

- ◆ Revised and updated procurement policies and procedures.
- ◆ Successfully implemented the automated distribution of purchase orders and releases to vendors and suppliers.
- ◆ Received the Achievement of Excellence in Procurement award demonstrating excellence, innovation, professionalism, productivity, e-procurement, and leadership attributes.
- ◆ Completed the OMC/AC landscape revitalization project (Spring 2014).
- ◆ Achieved over \$1 million in cost savings and avoidance.
- ◆ Applied for and received \$850,000 toward upgrade of the District's Supervisory Control and Data Acquisition (SCADA) system, and \$308,000 from Southern California Edison in energy efficiency incentives.
- ◆ Reviewed with legal counsel and updated professional service agreement standard terms and conditions.

Goals and Objectives for FY 2014-15

- ◆ Implement a contract administration tool for managing requirements and contract performance.
- ◆ Implement workflow automation to streamline purchasing card (P-Card) approval and payment practices.
- ◆ Review opportunities to lead or participate in cooperative procurement.
- ◆ Implement an e-mail management system.
- ◆ Finalize cell tower negotiations for implementing two to three new installations.

Goals and Objectives for FY 2015-16

- ◆ Review purchasing terms, conditions and contract standards with legal counsel.
- ◆ Improve reporting capabilities supporting contract administration and budgeting.
- ◆ Retain consultants to audit P-card compliance and efficiencies and to analyze copier and copy center requirements for competition.
- ◆ Evaluate document scanning practices.

Fiscal Years 2014-15 and 2015-16

Department Summary

Purchasing & Contracts	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 1,897,131	\$ 1,890,438	\$ 1,993,470	\$ 2,067,500
Benefits	928,109	919,006	1,009,498	1,067,175
Total Wages & Benefits	\$ 2,825,240	\$ 2,809,444	\$ 3,002,968	\$ 3,134,675
Materials & Supplies	498,421	495,761	497,910	506,500
Utilities	71,056	75,000	134,480	137,170
Outside Services	339,636	316,536	353,691	378,377
Rents & Leases	561,637	646,650	645,150	658,562
Administrative Expenses	19,168	29,325	37,425	37,565
Reimbursed Expenses	(322,636)	(304,000)	(304,000)	(310,080)
Total Non-Labor Expenses	\$ 1,167,283	\$ 1,259,272	\$ 1,364,656	\$ 1,408,094
Total Department Expense	\$ 3,992,523	\$ 4,068,716	\$ 4,367,624	\$ 4,542,769
Number of Authorized Positions	28	28	28	28
Allocation of Wages & Benefits To:				
Capital Projects	\$ -	\$ -	\$ -	\$ -
Plants & Service Areas	-	-	-	-
Department General & Administrative	2,825,240	2,809,444	3,002,968	3,134,675
Total Wages & Benefits	\$ 2,825,240	\$ 2,809,444	\$ 3,002,968	\$ 3,134,675

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

In FY 2014-15 the District's General Services/Copy Center budget for cellular telephone expense will increase by \$60,000 due to a change in carrier, deployment of new equipment and functionality, and consolidation of District-wide wireless card expense to the Copy Center budget. The Records Management department projects an increase of \$13,500 in outside services for document scanning.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

In FY 2015-16 the Purchasing department anticipates use of \$10,000 in consulting fees for purposes of auditing the District's Purchasing Card program, and \$10,000 to assist in analyzing copier and copy center needs and specifications in preparation for contract renewal and competition.

Position Changes

There are no changes in the number of positions for FY 2014-15 and FY 2015-16. The department anticipates two (2) reclassifications, Senior Records Management Technician and Senior Buyer, to be completed and effective for FY 2014-15.

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Records Management**
 Preparer: **Howell/Garcia**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	403,079	440,136	448,992	472,438
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	1,442	2,000	1,250	1,250
54121	Department Furniture & Non-Electronic Equip	0	0	675	675
54122	Electronic / Computer Equipmt and Software	612	0	0	0
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	13	0	0	0
54125	New Computer Workstations	0	0	260	0
54126	Replacement Computer Workstations	0	2,240	260	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	0	0	125	125
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	37,425	35,850	49,425	49,450
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	60	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	3,074	7,250	8,250	5,250
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	12,933	15,000	15,000	16,500
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	123	450	250	250
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	600	975	2,000	2,450
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	99	0	300	300
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	1,790	2,290	2,055	2,715
58163	Dues & Memberships	215	375	630	680
58164	Subscriptions	7,262	8,400	5,700	5,900
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		468,728	514,966	535,172	557,983
Total Department Labor		403,079	440,136	448,992	472,438
Non-Labor Expenses		65,648	74,830	86,180	85,545
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(468,728)	(514,966)	(535,172)	(557,983)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		(0)	0	0	0

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Warehouse/Receiving**
 Preparer: **Howell/Garcia**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	667,992	677,207	696,850	731,885
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	11,799	13,500	13,500	13,800
54120	Direct Materials	2,386	10,800	10,800	10,800
54121	Department Furniture & Non-Electronic Equip	0	0	0	0
54122	Electronic / Computer Equipmt and Software	0	200	0	0
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	8,830	8,000	13,000	14,400
54125	New Computer Workstations	0	0	260	0
54126	Replacement Computer Workstations	3,340	0	260	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	988	0	0	0
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	20,920	11,306	10,100	12,885
54568	Inventory-Sales Tax	314,641	304,000	304,000	310,080
54569	Inventory-Freight	23,722	21,000	22,000	22,000
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	58,406	53,036	59,116	60,401
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	310	2,000	2,000	2,040
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	8,677	14,000	11,000	11,000
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	17,876	19,000	22,300	24,600
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	35,051	35,000	34,000	34,000
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	1,441	1,600	1,600	1,632
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	47,291	44,000	44,000	44,880
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	(69)	0	0	0
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	250	925	1,200	1,250
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	536	750	920	920
58163	Dues & Memberships	0	350	130	130
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	(322,636)	(304,000)	(304,000)	(310,080)
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		901,750	912,674	943,036	986,623
Total Department Labor		679,790	690,707	710,350	745,685
Non-Labor Expenses		221,959	221,967	232,686	240,938
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		901,750	912,674	943,036	986,623

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Contracts**
 Preparer: **Howell/Garcia**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	690,480	667,695	673,676	701,378
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	617	250	250	255
54121	Department Furniture & Non-Electronic Equip	741	675	675	675
54122	Electronic / Computer Equip and Software	318	790	1,300	900
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	38	0	0	0
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	1,140	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	0	50	145	145
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	5	0	0	0
56161	Temporary Services	20,298	22,000	22,000	22,440
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	300	300	310
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	1,037	1,500	1,500	1,530
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	2,256	695	1,420	1,220
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	59	900	2,100	2,100
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	2,671	4,000	3,275	2,175
58163	Dues & Memberships	440	795	1,005	1,035
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	2,000	10,000	10,000
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		720,101	701,650	717,646	744,163
Total Department Labor		690,480	667,695	673,676	701,378
Non-Labor Expenses		29,620	33,955	43,970	42,785
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		720,101	701,650	717,646	744,163

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Copy Center**
 Preparer: **Howell/Garcia**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	0	0	0	0
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	110,562	125,000	125,000	125,000
54121	Department Furniture & Non-Electronic Equip	0	0	0	0
54122	Electronic / Computer Equipmt and Software	3,052	4,500	5,000	5,000
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	0	0	0	0
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	0	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	0	0	0	0
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	71,056	75,000	134,480	137,170
55472	Other Utilities	0	0	0	0
56160	Outside Services	1,240	0	0	0
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	10,000
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	173,627	140,000	144,300	147,186
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	451,589	535,000	535,000	545,700
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	11,986	13,500	13,500	13,770
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	0	0	0	0
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	49	0	0	0
58163	Dues & Memberships	0	0	0	0
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - WAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		823,162	893,000	957,280	983,826
Total Department Labor		0	0	0	0
Non-Labor Expenses		823,162	893,000	957,280	983,826
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(823,162)	(893,000)	(957,280)	(983,826)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		0	0	0	0

Fiscal Years 2014-15 and 2015-16

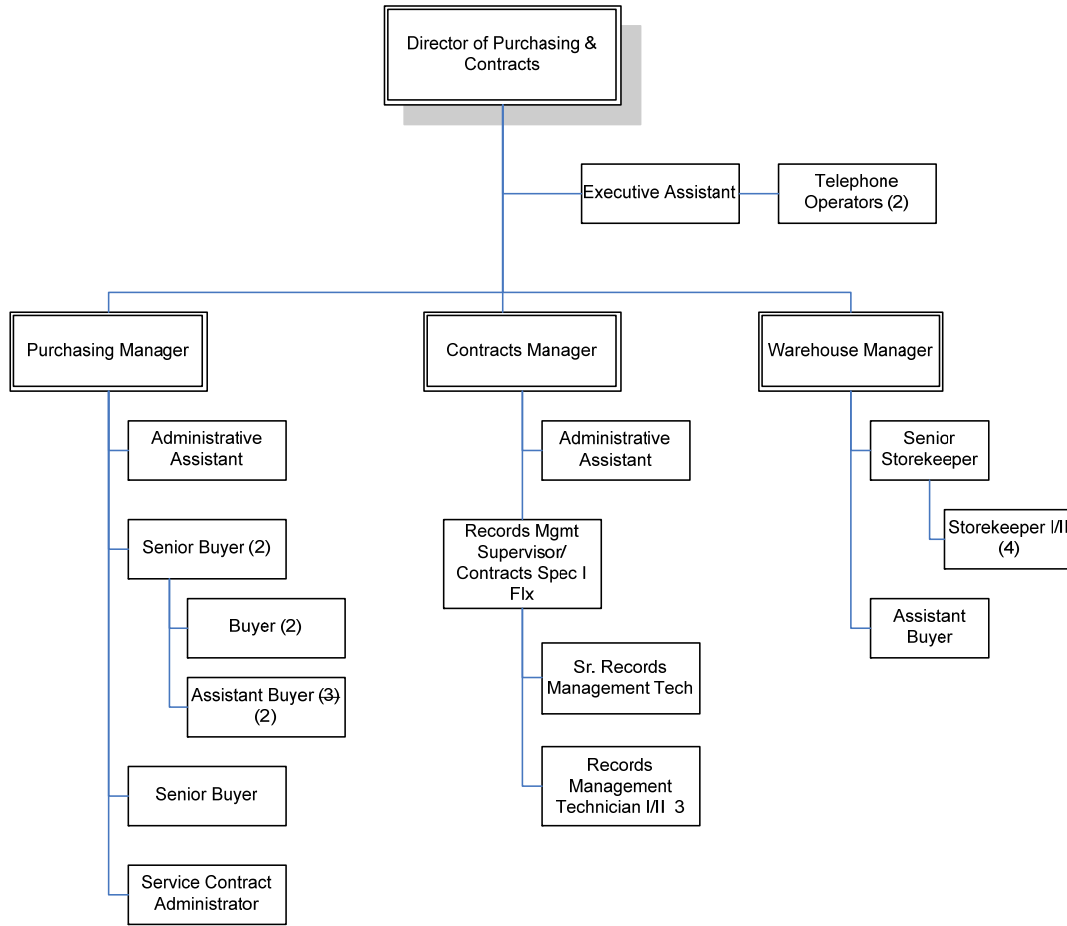
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Purchasing**
 Preparer: **Howell/Garcia**

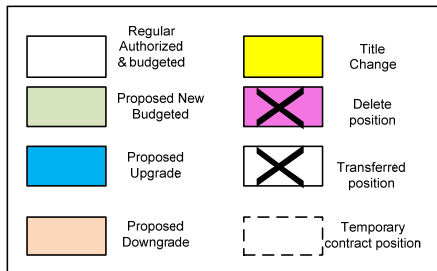
Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	1,155,268	1,138,645	1,169,950	1,215,174
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	1,882	3,600	500	510
54121	Department Furniture & Non-Electronic Equip	367	520	905	905
54122	Electronic / Computer Equip and Software	238	680	890	555
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	37	75	150	200
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	2,430	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	105	75	105	140
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	18,639	23,100	35,000	35,700
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	10,000
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	185	600	300	300
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	600	800	400	400
58122	Technical Training - In House	118	300	150	150
58123	Technical Training - Outside	59	900	1,400	1,400
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	1,119	3,750	2,850	2,850
58163	Dues & Memberships	1,115	1,120	1,040	1,040
58164	Subscriptions	0	0	850	850
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		1,182,161	1,174,165	1,214,490	1,270,174
Total Department Labor		1,155,268	1,138,645	1,169,950	1,215,174
Non-Labor Expenses		26,893	35,520	44,540	55,000
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		1,182,161	1,174,165	1,214,490	1,270,174

Purchasing & Contracts

(28)



- 817-736 (Records Mgmt)
- 817-764 (Warehouse/Rec)
- 817-766 (Contracts)
- 817-768 (Purchasing)



Budgeted positions are subject to GM authorization

Modified 5/30/14

ENGINEERING AND OPERATIONS BRANCH

Mission Statement

The mission of the Operations and Engineering branch leadership is to provide overall organizational leadership and to work with the General Manager and the Board of Directors in implementing policies, strategic goals and key objectives for the organization.

Roles and Responsibilities

The Engineering and Operations Branch oversees the Planning, Engineering and Construction (PEC) Branch and the Operations and Maintenance (O&M) Branch.

The Engineering and Operations Branch is responsible for overall leadership and management of the O&M Branch which includes the water operations, water reclamation, and maintenance departments, as well as the PEC Branch which includes the engineering, planning, construction, environmental and regulatory compliance departments, as well the implementation of the District's Capital Improvement Program (CIP), and execution of other initiatives in support of advancing the strategic goals of the District.

Accomplishments in FY 2013-14

- ◆ The Engineering and Operations Branch was created in March 2014
- ◆ Completed the integration of Planning and Environmental/Regulatory Compliance into the expanded Engineering division
- ◆ Worked to advance the consolidation of the County Water Company into EVMWD and EMWD
- ◆ Managed the CIP program with a FY 2012-13 Budget of \$83 million consisting of 73 active projects
- ◆ Completed the design for Phase 1-Wine Country Infrastructure Project and advanced the project to construction
- ◆ Completed design and construction of the Solar Photovoltaic Energy Project for the District's Administrative Complex
- ◆ Advanced the Phase II Solar Photovoltaic Energy Initiative for multiple installation sites at the Regional Water Reclamation Facilities
- ◆ Completed the Indirect Reuse Program- Phase 1 Planning Study
- ◆ Completed the District's Energy Management Plan
- ◆ Completed design for Old Town Temecula Sewer Project and advanced the project to construction advertisement
- ◆ Completed the design for the Daily II Water Storage Tank and advanced project to construction
- ◆ Maintained adherence to Branch financial budget targets Branch-wide.
- ◆ Maintained water, wastewater, and recycled water systems reliability.
- ◆ Maintained adherence to environmental regulations
- ◆ Maintained a strong commitment to employee safety and achieving CalStar certification under Cal/OSHA's Voluntary Protection Program.
- ◆ Implemented reductions in overtime expenditures

Goals and Objectives for FY 2014-15 and FY 2015-16

- ◆ Support the goals and objectives of each of the branch divisions
- ◆ Continue to foster integration and collaboration of all departments within the branch, including Engineering, New Business Development, Field Engineering, Engineering Services, Planning, Environmental and Regulatory Compliance, Water Operations, Water Reclamation, and Maintenance.
- ◆ Improve Customer Satisfaction
- ◆ Enhance the Capital Improvement Planning Process
- ◆ Successfully manage and guide implementation of the FY 2014-15 and FY 2015-16 CIP Program
- ◆ Implement a refurbishment and replacement (R&R) model in support of the CIP planning and budgeting process
- ◆ Complete final design bid documents for the Wine Country Lift Stations
- ◆ Advance the Indirect Potable Reuse, Phase 2 Planning Study

Fiscal Years 2014-15 and 2015-16

- ◆ Support Planning to advance the East Valley Wells Water Operational Strategy and Feasibility of Centralized Treatment
- ◆ Prioritize Energy Management Plan Capital Improvement Program projects and advance to design
- ◆ Complete the design/build solicitation process for the Solar Photovoltaic Phase II initiative
- ◆ Complete preliminary design for various water booster pumping stations and related transmission pipelines
- ◆ Complete design of the TVRWRF 23-MGD Expansion
- ◆ Complete preliminary design of Quail Valley Sub Area 9
- ◆ Advance Recycled Water Facility Master Plan update
- ◆ Advance update of Recycled Water Conditioning Guidelines
- ◆ Continue to provide a reliable water supply to the District's customers through one of the worst droughts in California's history
- ◆ Explore new brine minimization water saving technology to better utilize existing groundwater resources
- ◆ Continue "best in class" environmental compliance
- ◆ Continue to improve cost control measures branch-wide

Department Summary

Engineering & Operations	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ -	\$ -	\$ 252,276	\$ 258,235
Benefits	-	-	87,851	91,248
Total Wages & Benefits	\$ -	\$ -	\$ 340,127	\$ 349,483
Materials & Supplies	-	-	6,000	6,000
Utilities	-	-	-	-
Outside Services	-	-	-	-
Rents & Leases	-	-	-	-
Administrative Expenses	-	-	27,300	27,300
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ -	\$ -	\$ 33,300	\$ 33,300
Total Department Expense	\$ -	\$ -	\$ 373,427	\$ 382,783
Number of Authorized Positions	-	-	1	1
Allocation of Wages & Benefits To:				
Capital Projects	\$ -	\$ -	\$ -	-
Plants & Service Areas	-	-	-	-
Department General & Administrative	-	-	340,127	349,483
Total Wages & Benefits	\$ -	\$ -	\$ 340,127	\$ 349,483

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

This branch was created in March 2014; there was no budget for FY 2013-14.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

There are no significant changes.

Position Changes

This is a new department implemented in FY 2013-14. The position was formerly included in the Executive Department. This reflects a change in the organizational structure.

Fiscal Years 2014-15 and 2015-16

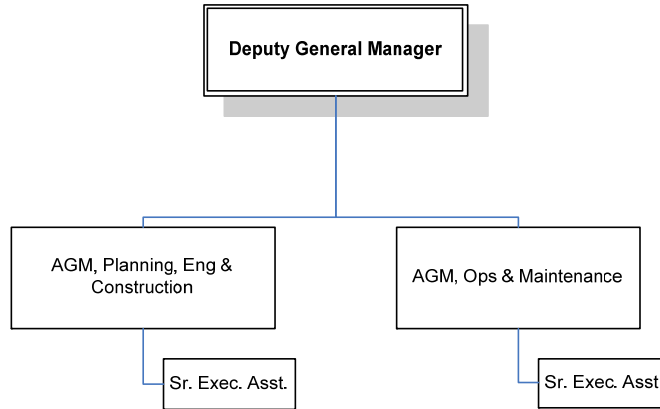
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: Engineering & Operations
Preparer: N.Kanetis/R.Howard

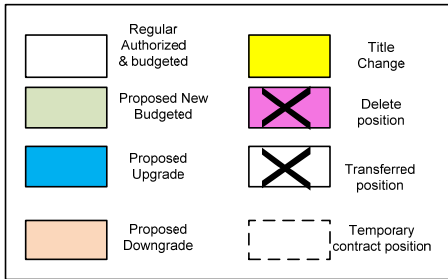
Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	0	0	340,127	349,483
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	0	0	5,000	5,000
54121	Department Furniture & Non-Electronic Equip	0	0	1,000	1,000
54122	Electronic / Computer Equipmt and Software	0	0	0	0
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	0	0	0	0
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	0	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	0	0	0	0
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	0	0	0	0
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	0	0	0	0
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	0	0	6,000	6,000
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	1,500	1,500
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	0	0	15,000	15,000
58163	Dues & Memberships	0	0	2,800	2,800
58164	Subscriptions	0	0	2,000	2,000
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		0	0	373,427	382,783
Total Department Labor		0	0	340,127	349,483
Non-Labor Expenses		0	0	33,300	33,300
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		0	0	373,427	382,783

Engineering & Operations

(1)



806-706



Budgeted positions are subject to GM authorization

Modified 02/13/14

Fiscal Years 2014-15 and 2015-16

PLANNING, ENGINEERING & CONSTRUCTION BRANCH

Mission Statement

The mission of the Planning, Engineering, and Construction Administration department is to provide guidance and oversight to the Planning, Engineering, and Construction Branch and the District.

Roles and Responsibilities

The department provides overall leadership of the Planning, Engineering, and Construction Branch in support of advancing the Strategic Goals of the District.

Accomplishments in FY 2013-14

- ◆ Successfully worked with a diverse stakeholder group to advance the Wine Country Infrastructure Program
- ◆ Continued to leverage the integration of Planning and Environmental/Regulatory Compliance into the expanded Engineering Group
- ◆ Worked to advance the consolidation of the County Water Company into EVMWD and EMWD

Goals and Objectives for FY 2014-15 and FY 2015-16

- ◆ Continue to foster integration of all departments with the branch, which includes Engineering, New Business Development, Field Engineering, Engineering Services, Planning, and Environmental and Regulatory Compliance
- ◆ Improve Customer Satisfaction
- ◆ Enhance the Capital Improvement Planning Process

Department Summary

Planning, Engineering, Const.	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 318,225	\$ 302,576	\$ 312,538	\$ 320,080
Benefits	112,110	113,714	119,592	124,697
Total Wages & Benefits	\$ 430,335	\$ 416,290	\$ 432,130	\$ 444,777
Materials & Supplies	59,159	820	880	1,350
Utilities	-	-	-	-
Outside Services	194,494	200	200	204
Rents & Leases	21,306	-	-	-
Administrative Expenses	20,352	800	1,100	1,216
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 295,311	\$ 1,820	\$ 2,180	\$ 2,770
Total Department Expense	\$ 725,646	\$ 418,110	\$ 434,310	\$ 447,547
Number of Authorized Positions	2	2	2	2
Allocation of Wages & Benefits To:				
Capital Projects	\$ -	\$ -	\$ -	\$ -
Plants & Service Areas	-	-	-	-
Department General & Administrative	430,335	416,290	432,130	444,777
Total Wages & Benefits	\$ 430,335	\$ 416,290	\$ 432,130	\$ 444,777

Budget Constraints and Significant Changes from Prior Years

There are no significant changes.

Position Changes

For FY 2014-15, and FY 2015-16, there are no changes in the number of positions.

Fiscal Years 2014-15 and 2015-16

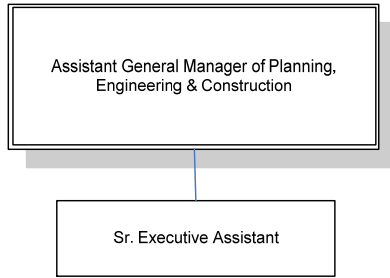
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Planning, Engineering, Const.**
 Preparer: **Bachmann/Darby**

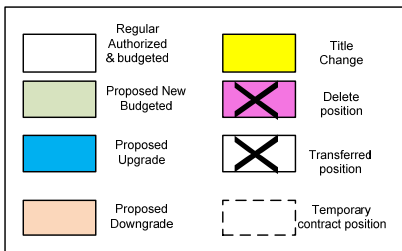
Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	503,621	436,481	432,130	444,777
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	498	300	300	300
54121	Department Furniture & Non-Electronic Equip	0	0	0	520
54122	Electronic / Computer Equipmt and Software	6,281	0	60	0
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	0	0	0	0
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	52,380	520	520	530
54127	Network Materials	0	0	0	0
54140	Inventory Materials	0	0	0	0
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	310	200	200	204
56161	Temporary Services	812	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	191,566	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	1,806	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	21,306	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	0	0	0	0
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	0	0	0	0
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	132	200	500	510
58163	Dues & Memberships	409	300	300	400
58164	Subscriptions	19,811	300	300	306
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		798,932	438,301	434,310	447,547
Total Department Labor		503,621	436,481	432,130	444,777
Non-Labor Expenses		295,311	1,820	2,180	2,770
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		798,932	438,301	434,310	447,547

Planning, Engineering & Construction Branch Admin.

(2)



830-730



Budgeted positions are subject to GM authorization

Modified 02/13/14

Fiscal Years 2014-15 and 2015-16

ENGINEERING DEPARTMENT

Mission Statement

The mission of the Engineering Department is to manage, guide, and support the planning and design of cost-effective, high-quality infrastructure facilities to meet the District's current and future water, wastewater, and recycled water demands and requirements.

Roles and Responsibilities

The department is responsible for implementing and managing the District's Capital Improvement Program (CIP). Services include preliminary design, final design, construction phase engineering services, and support services to other departments.

Accomplishments in FY 2013-14

- ◆ Managed the CIP program with a FY 2012-13 Budget of \$83 million consisting of 73 active projects.
- ◆ Completed the design for Phase 1-Wine Country Infrastructure Project and advanced the project to construction.
- ◆ Completed design and construction of the Solar Photovoltaic Energy Project for the District's Administrative Complex.
- ◆ Advanced the Phase II Solar Photovoltaic Energy Initiative for multiple installation sites at the Regional Water Reclamation Facilities.
- ◆ Advanced the design for the County Water Company of Riverside Consolidation Project.
- ◆ Completed the Indirect Reuse Program- Phase 1 Planning Study.
- ◆ Completed the District's Energy Management Plan.
- ◆ Completed design for Old Town Temecula Sewer Project and advanced the project to construction advertisement.
- ◆ Completed the design for the Daily II Water Storage Tank and advanced project to construction.
- ◆ Provided as-needed engineering support services to the Operations and Maintenance Departments.

Goals and Objectives for FY 2014-15

- ◆ Successfully manage and guide implementation of the FY 2014-15 CIP Program.
- ◆ Complete final design bid documents for the Wine Country Lift Stations.
- ◆ Advance the Indirect Potable Reuse Phase 2 Planning Study.
- ◆ Support Planning to advance the East Valley Wells Water Operational Strategy and Feasibility of Centralized Treatment.
- ◆ Prioritize Energy Management Plan Capital Improvement Program Projects and Advance to design.
- ◆ Complete the design/build solicitation process for the Solar Photovoltaic Phase II initiative.
- ◆ Complete preliminary design for various water booster pumping stations and related transmission pipelines.
- ◆ Complete design of the TVRWRF 23-MGD Expansion.
- ◆ Complete preliminary design of Quail Valley Sub Area 9.
- ◆ Advance Recycled Water Facility Master Plan update.
- ◆ Advance update of Recycled Water Conditioning Guidelines.
- ◆ Provide as-needed support services to Operations and Maintenance Departments

Goals and Objectives for FY 2015-16

- ◆ Successfully manage and guide implementation of the FY 2015-16 CIP Program.
- ◆ Complete the Indirect Potable Reuse Phase 2 Planning Study.
- ◆ Complete construction of North Trumble Pond Expansion Project.
- ◆ Complete update of Recycled Water Facility Master Plan.
- ◆ Provide as-needed support services to Operations Departments.

Fiscal Years 2014-15 and 2015-16

Department Summary

Engineering	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 1,920,622	\$ 1,929,284	\$ 2,028,030	\$ 2,091,977
Benefits	719,558	772,387	833,293	873,035
Total Wages & Benefits	\$ 2,640,180	\$ 2,701,671	\$ 2,861,323	\$ 2,965,012
Materials & Supplies	6,990	10,309	13,909	11,739
Utilities	-	-	-	-
Outside Services	28,524	48,920	38,920	39,698
Rents & Leases	893	1,000	1,000	1,020
Administrative Expenses	13,236	17,100	17,100	17,442
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 49,643	\$ 77,329	\$ 70,929	\$ 69,899
Total Department Expense	\$ 2,689,823	\$ 2,779,000	\$ 2,932,252	\$ 3,034,911
Number of Authorized Positions	17	17	17	17
Allocation of Wages & Benefits To:				
Capital Projects	\$ 1,320,090	\$ 1,350,836	\$ 1,430,662	\$ 1,482,506
Plants & Service Areas	84,486	86,453	91,562	94,880
Department General & Administrative	1,235,604	1,264,382	1,339,099	1,387,626
Total Wages & Benefits	\$ 2,640,180	\$ 2,701,671	\$ 2,861,323	\$ 2,965,012

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

For FY 2014-15, there is no significant variance in department expenses for labor or other line items.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

For FY 2014-15, there is no significant variance in department expenses for labor or other line items.

Position Changes

For FY 2013-14, there are no changes in the number of authorized positions.

Fiscal Years 2014-15 and 2015-16

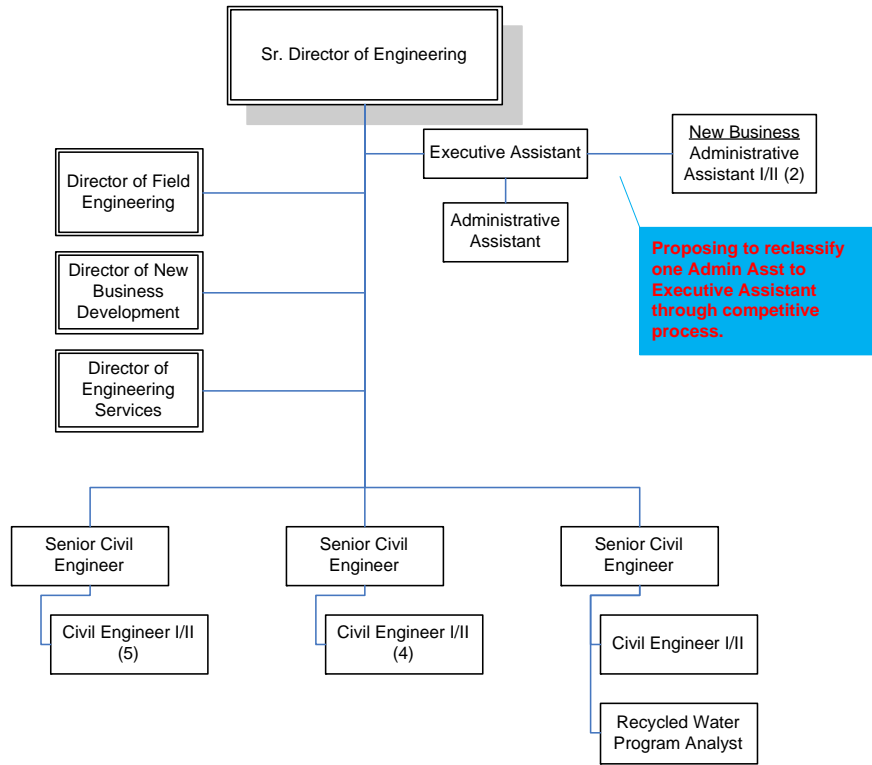
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Engineering**
 Preparer: **Mouawad/Vazquez**

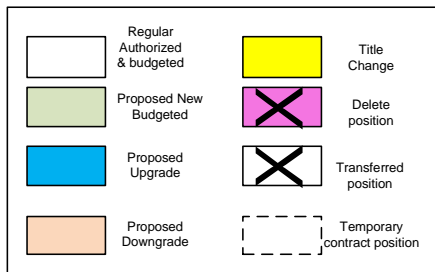
Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	2,208,642	2,560,521	2,579,500	2,669,809
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	925	1,300	1,300	1,326
54121	Department Furniture & Non-Electronic Equip	4,144	3,024	3,024	3,084
54122	Electronic / Computer Equipmt and Software	1,067	2,535	3,135	2,586
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	289	400	400	408
54125	New Computer Workstations	0	2,200	2,200	2,244
54126	Replacement Computer Workstations	502	850	3,850	2,091
54127	Network Materials	0	0	0	0
54140	Inventory Materials	63	0	0	0
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	3,599	2,000	2,000	2,040
56161	Temporary Services	24,843	36,920	36,920	37,658
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	83	10,000	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	893	1,000	1,000	1,020
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	5,009	6,900	6,900	7,038
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	275	2,800	2,800	2,856
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	6,841	5,800	5,800	5,916
58163	Dues & Memberships	280	900	900	918
58164	Subscriptions	831	700	700	714
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		2,258,285	2,637,850	2,650,429	2,739,708
Total Department Labor		2,208,642	2,560,521	2,579,500	2,669,809
Non-Labor Expenses		49,643	77,329	70,929	69,899
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	(2,258,285)	(2,637,850)	(2,650,429)	(2,739,708)
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	(12,451)	0	0	0
Net Department Expenses After Allocation		(12,451)	0	(0)	(0)

Engineering

(17)



831-731



Budgeted positions are subject to GM authorization

Modified 05/30/14

FIELD ENGINEERING DEPARTMENT

Mission Statement

The mission of the Field Engineering Department is to provide the highest quality Construction Management and Technical & Safety Inspection services in a cost effective manner to meet or exceed District standards for new construction.

Roles and Responsibilities

The department is responsible for managing and inspecting developer driven and capital construction projects. This includes enforcing safety regulations, receipt and review of bids, submittals, RFI's, change orders, insurance, certified payroll, and pay estimates to ensure all construction contract provisions are in compliance with District standards and California Public Contract Laws and Codes.

Accomplishments in FY 2013-14

- ◆ Successfully reduced the size of the existing developers tract file with a focus on providing substantially complete tract information to Engineering Services and Finance for capitalization of assets.
- ◆ Reorganized workload between Contact Admin Reps to the Inspection Admin shifting CFD project control resulting in elimination of one CAR position.
- ◆ Transitioned inspection staff to paperless reporting via Project Management software.
- ◆ Changed advertising Capital Improvement Projects from paper publications to Web based advertising eliminating publication costs associated with the bidding process.
- ◆ Reorganized the inspection staff workload to eliminate one Inspector position.

Goals and Objectives for FY 2014-15

- ◆ Maintain focus on reduction of developer tract files, and capitalization of installed systems.
- ◆ Finalize development of internal estimating process and utilization of project scheduling tools.
- ◆ Provide external users access to PMI via web based access; eliminating the need to acquire additional full-licenses, and furthering EMWD paperless goals.
- ◆ Review CA and CAR staffing hierarchy and update current levels.
- ◆ Provide scheduling tools to the CA's utilizing Primavera P6.
- ◆ Implement electronic transmission of submittals from Contract Management to eB Workplace; substantially minimizing duplication of Records Management staff to scan these documents into eB.

Goals and Objectives for FY 2015-16

- ◆ Continue focus on maintenance of developer tract files maintaining manageable levels.
- ◆ Provide EMWD with total scheduling capabilities eliminating need for specialty consultants on projects.
- ◆ Focus on the Change Order process to identify opportunities to improve efficiency.
- ◆ Finalize electronic transmission of all construction documents from Contract Management to eB Workplace; substantially minimizes cost and workload of Records Management staff to scan documents into eB.

Fiscal Years 2014-15 and 2015-16

Department Summary

Field Engineering	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 3,099,273	\$ 3,001,111	\$ 2,958,768	\$ 3,043,848
Benefits	1,338,228	1,294,795	1,312,416	1,375,388
Total Wages & Benefits	\$ 4,437,501	\$ 4,295,906	\$ 4,271,184	\$ 4,419,236
Materials & Supplies	21,511	24,204	24,204	24,688
Utilities	-	-	-	-
Outside Services	1,258	5,500	5,500	5,610
Rents & Leases	334,855	352,812	352,812	359,868
Administrative Expenses	3,513	23,305	23,305	23,771
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 361,137	\$ 405,821	\$ 405,821	\$ 413,937
Total Department Expense	\$ 4,798,639	\$ 4,701,727	\$ 4,677,005	\$ 4,833,173
Number of Authorized Positions	36	35	33	33
Allocation of Wages & Benefits To:				
Capital Projects	\$ 3,195,001	\$ 3,093,052	\$ 3,416,947	\$ 3,535,389
Plants & Service Areas	443,750	429,591	-	-
Department General & Administrative	798,750	773,263	854,237	883,847
Total Wages & Benefits	\$ 4,437,501	\$ 4,295,906	\$ 4,271,184	\$ 4,419,236

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

There are no significant changes.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

There are no significant changes.

Position Changes

No changes.

Fiscal Years 2014-15 and 2015-16

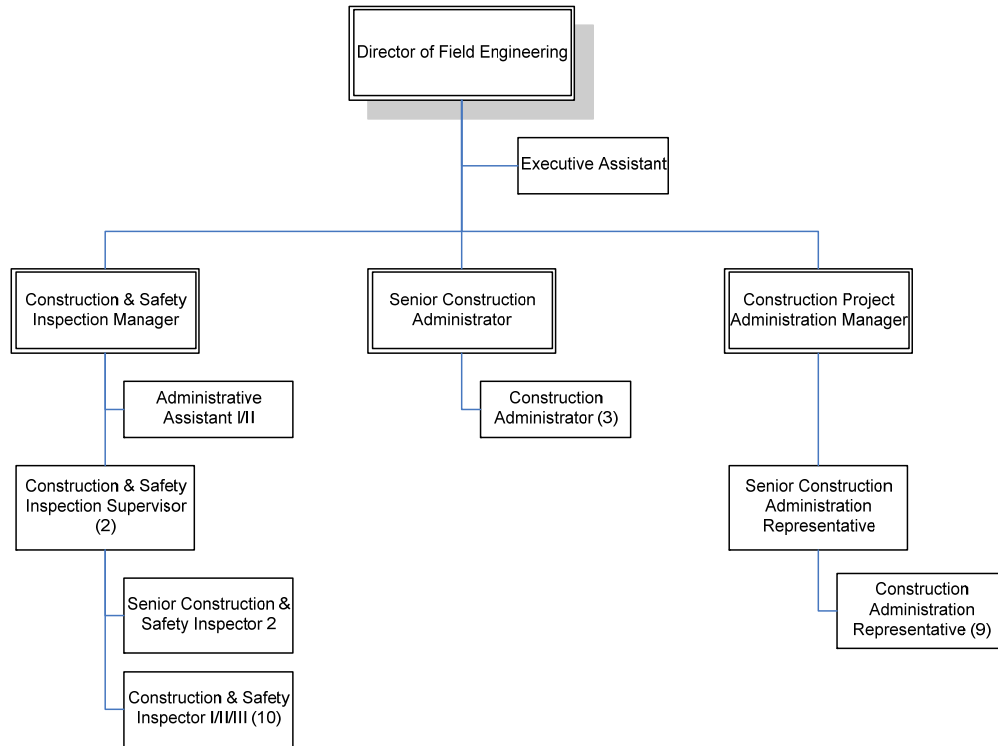
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Field Engineering**
 Preparer: **Daniel/Burris**

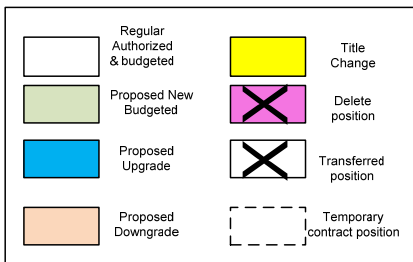
Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	1,123,783	1,076,415	1,169,251	1,208,293
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	4,072	5,300	5,300	5,406
54121	Department Furniture & Non-Electronic Equip	12,027	2,254	2,254	2,299
54122	Electronic / Computer Equipmt and Software	1,074	12,450	12,450	12,699
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	1,305	2,200	2,200	2,244
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	1,818	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	829	1,000	1,000	1,020
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	387	1,000	1,000	1,020
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	1,258	1,000	1,000	1,020
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	3,000	3,000	3,060
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	1,500	1,500	1,530
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	334,855	352,812	352,812	359,868
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	0	5,900	5,900	6,018
58122	Technical Training - In House	450	3,000	3,000	3,060
58123	Technical Training - Outside	0	10,100	10,100	10,302
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	1,187	850	850	867
58163	Dues & Memberships	1,710	2,800	2,800	2,856
58164	Subscriptions	167	655	655	668
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		1,484,920	1,482,236	1,575,072	1,622,230
Total Department Labor		1,123,783	1,076,415	1,169,251	1,208,293
Non-Labor Expenses		361,137	405,821	405,821	413,937
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	(1,484,920)	(1,482,236)	(1,575,072)	(1,622,230)
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	157,618	0	0	0
Net Department Expenses After Allocation		157,618	0	0	0

Field Engineering

(33)



832-732



Budgeted positions are subject to GM authorization

Modified 05/30/14

Fiscal Years 2014-15 and 2015-16

NEW BUSINESS DEPARTMENT

Mission Statement

The mission of the New Business Department is to provide high-quality, cost-effective, and prompt services to customers, developers, and contractors in support of water, sewer, and recycled water utilization and expansion.

Roles and Responsibilities

The department is responsible for managing, coordinating, and processing conditional plans of service, plan checking, service agreements, utilities conflicts resolution, and financial participation agreements. The department is also responsible for due diligence efforts with developers to facilitate expansion of water, sewer, and recycled water facilities consistent with the District's master plans and operational requirements.

Accomplishments in FY 2013-14

- ◆ Conducted 89 Due Diligence meetings, for an estimated 20,928 Equivalent Dwelling Units (EDUs).
- ◆ Issued 22 Plans of Service to developers, for an estimated 4,658 EDUs.
- ◆ Completed water, sewer, and recycled water plan checks and construction administration for Industrial, Commercial, and Residential developments.
- ◆ Completed water, sewer, and recycled water service orders and construction orders, and construction administration for Industrial, Commercial, and Residential developments.
- ◆ Updated the Small Sewage Lift Station Guidelines and the Standard Drawings, and Specifications.
- ◆ Provided support to the Finance Department in the review of change order requests for CFD projects.
- ◆ Completion of City View Phase 1 enhancements including GIS interface, data portal, Outlook/email integration, and improved system performance.
- ◆ Coordinated and resolved utilities conflicts and facilities relocations with Cities and agencies within the District's service area.
- ◆ Completed plan checks and construction administration for developer lift stations.
- ◆ Generated Service Applications for commercial and industrial properties to capture change in tenancy that impacts Facility Participation Charges.
- ◆ Conducted review of approximately 40 developer projects for acquisition/reinstatement of projects.
- ◆ Supported implementation of OBI reporting for Fire Flow requests and production.

Goals and Objectives for FY 2014-15

- ◆ Advance City View Phase III: streamline plan checking, and service agreements.
- ◆ Continue developing OBI reporting from (Phase I) CityView data of activities and production
- ◆ Update the Recycled Water Landscape Irrigation Guidelines.
- ◆ Update the Water, Sewer, & Recycled Water Standards & Specifications.
- ◆ Complete demolition plans for the El Chimisal, Ramona Expressway, Perigord, Page Ranch II, and Westridge temporary lift stations.
- ◆ Complete plan checks for the following developer sewer lift and booster stations: Audie Murphy Regional lift Station, Monte Verde lift station, and The Cove Hydro-pneumatic booster station.
- ◆ Complete final design documents and construction of interagency conflicts.
- ◆ Develop and implement a tracking system for AD Credits.
- ◆ Update relevant Administrative Code sections.

Goals and Objectives for FY 2015-16

- ◆ Support City View Phase IV: Streamline construction, connections fees, and closeout processes.

Fiscal Years 2014-15 and 2015-16

- ◆ Advance Web portal for new service connection requests from existing facilities.
- ◆ Streamline plan check processes by providing engineering companies with a CAD toolbox which would include templates, borders, blocks, standard notes, and legends.
- ◆ Proceed with the demolition of the Westridge, Perigord and Page Ranch lift stations.
- ◆ Continue to update the Water, Sewer, & Recycled Water Standards & Specifications.
- ◆ Streamlining of developer mapping data acquisition.
- ◆ Create comprehensive CAD standards for Developers.

Department Summary

New Business	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 1,441,609	\$ 1,464,301	\$ 1,805,871	\$ 1,927,602
Benefits	640,578	657,289	858,790	945,163
Total Wages & Benefits	\$ 2,082,188	\$ 2,121,590	\$ 2,664,661	\$ 2,872,765
Materials & Supplies	2,688	10,410	17,210	15,267
Utilities	-	-	-	-
Outside Services	16,509	16,400	35,400	35,408
Rents & Leases	360	1,000	1,000	1,020
Administrative Expenses	1,527	9,850	16,850	10,047
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 21,084	\$ 37,660	\$ 70,460	\$ 61,742
Total Department Expense	\$ 2,103,271	\$ 2,159,250	\$ 2,735,121	\$ 2,934,507
Number of Authorized Positions	16	17	19	20
Allocation of Wages & Benefits To:				
Capital Projects	\$ 208,219	\$ 212,159	\$ 266,466	\$ 287,277
Plants & Service Areas	-	-	-	-
Department General & Administrative	1,873,969	1,909,431	2,398,195	2,585,489
Total Wages & Benefits	\$ 2,082,188	\$ 2,121,590	\$ 2,664,661	\$ 2,872,765

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

For FY 2014-15, there is a labor budget variance from prior year to account for an increase of one position.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

For FY 2015-16, there is a labor budget variance from prior year to account for an increase of one additional position.

Position Changes

In response to increased development activity, an additional Plan Check Civil Engineer is proposed for FY 2014-15. Also, to support the Director of New Business, reclassification of an Administrative Assistant position to an Executive Assistant is budgeted for FY 2014-15. Anticipated continued development growth in FY 2015-16 necessitates addition of an additional Development Services Representative. The proposed additional positions are contingent upon a continued increase in development activity.

Fiscal Years 2014-15 and 2015-16

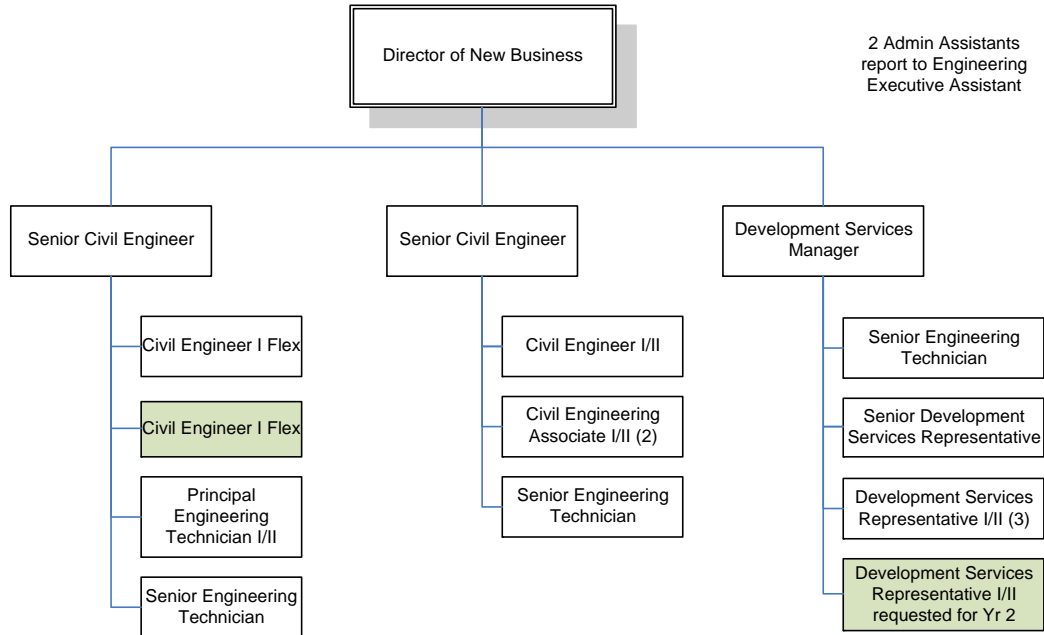
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **New Business Development**
 Preparer: **Mouawad/Vazquez**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	1,915,629	1,999,325	2,398,195	2,585,489
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	186	1,500	1,500	1,530
54121	Department Furniture & Non-Electronic Equip	0	2,140	2,140	2,183
54122	Electronic / Computer Equipmt and Software	2,300	5,430	5,430	5,539
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	5	200	200	204
54125	New Computer Workstations	0	0	4,400	2,200
54126	Replacement Computer Workstations	110	940	3,340	3,407
54127	Network Materials	0	0	0	0
54140	Inventory Materials	86	200	200	204
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	1,648	400	400	408
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	14,861	16,000	35,000	35,000
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	360	1,000	1,000	1,020
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	120	1,000	8,000	1,020
58122	Technical Training - In House	0	1,000	1,000	1,020
58123	Technical Training - Outside	1,200	5,500	5,500	5,610
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	207	1,500	1,500	1,530
58163	Dues & Memberships	0	300	300	306
58164	Subscriptions	0	550	550	561
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		1,936,712	2,036,985	2,468,655	2,647,231
Total Department Labor		1,915,629	1,999,325	2,398,195	2,585,489
Non-Labor Expenses		21,084	37,660	70,460	61,742
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(1,936,712)	(2,036,985)	(2,468,655)	(2,647,231)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		0	0	0	0

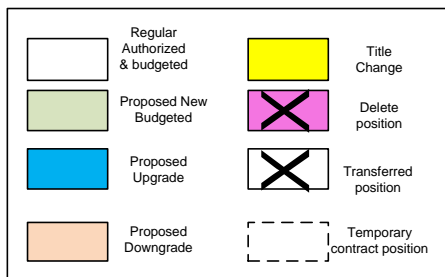
New Business

(18 current)
+ 2 new
proposed



2 Admin Assistants report to Engineering Executive Assistant

833-751



Budgeted positions are subject to GM authorization

Modified 05/30/14

Fiscal Years 2014-15 and 2015-16

ENGINEERING SERVICES DEPARTMENT

Mission Statement

The Engineering Services Department provides tools and services for efficient design, construction and operation of District facilities as well as information and services to our key external and internal customer groups.

Roles and Responsibilities

The department serves in a supporting role to the Planning, Engineering, and Construction Branch and is responsible for Project Management of Facility Projects, Post-award administration of externally-funded projects, Continuous Improvement Coordination, Facility Mapping, Right of Way acquisition, and Facility Locations.

Accomplishments in FY 2013-14

- ◆ Acquired 39 acres for future capital facility.
- ◆ Successfully secured 440 right of way entries from the residents of the Enchanted Heights Community for conversion of Septic to sanitary sewer.
- ◆ Paper Reduction – Scanned and indexed hard copy documents into the document management system and eliminated 16 file cabinet drawers.
- ◆ Processed 24 Claims for External Fund reimbursement totaling \$62 Million.

Goals and Objectives for FY 2014-15

- ◆ Implement the Real Estate Policy Principles.
- ◆ Identify and acquire property for future facility needs.
- ◆ Replace the GIS SmallWorld Mapping Tools with ESRI Mapping Tools.
- ◆ Increase efficiencies by eliminating, streamlining, and refining various paper-driven processes in the Department.

Goals and Objectives for FY 2015-16

- ◆ Upgrade Web Based Project Control System to current technology.
- ◆ Implement Digital Photo Archive for Facility Locations.
- ◆ Successfully replace scanning and plotting hardware.
- ◆ Deploy mobile GIS Viewer.

Department Summary

Engineering Services	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 1,888,760	\$ 2,075,821	\$ 2,094,135	\$ 2,160,840
Benefits	852,498	892,032	950,592	998,892
Total Wages & Benefits	\$ 2,741,259	\$ 2,967,853	\$ 3,044,727	\$ 3,159,732
Materials & Supplies	44,490	76,640	90,828	61,769
Utilities	3,656	4,350	4,350	4,437
Outside Services	145,753	448,300	651,300	577,606
Rents & Leases	145,549	171,791	169,191	172,575
Administrative Expenses	3,129	44,030	55,065	49,576
Reimbursed Expenses	(38,520)	(33,000)	(33,000)	(33,660)
Total Non-Labor Expenses	\$ 304,058	\$ 712,111	\$ 937,734	\$ 832,303
Total Department Expense	\$ 3,045,317	\$ 3,679,964	\$ 3,982,461	\$ 3,992,035
Number of Authorized Positions	25	26	25	25
Allocation of Wages & Benefits To:				
Capital Projects	\$ 252,704	\$ 236,311	\$ 303,076	\$ 345,988
Plants & Service Areas	852,875	797,548	939,535	975,056
Department General & Administrative	1,635,679	1,933,994	1,802,117	1,838,688
Total Wages & Benefits	\$ 2,741,259	\$ 2,967,853	\$ 3,044,727	\$ 3,159,732

Fiscal Years 2014-15 and 2015-16

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

For FY 2014-15, the Engineering Services Department will continue to support District efficiency gains through the One GIS effort and the identification and purchase of property in support of the twenty year Capital Improvement Plan.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

There are no significant changes.

Position Changes

No changes.

Fiscal Years 2014-15 and 2015-16

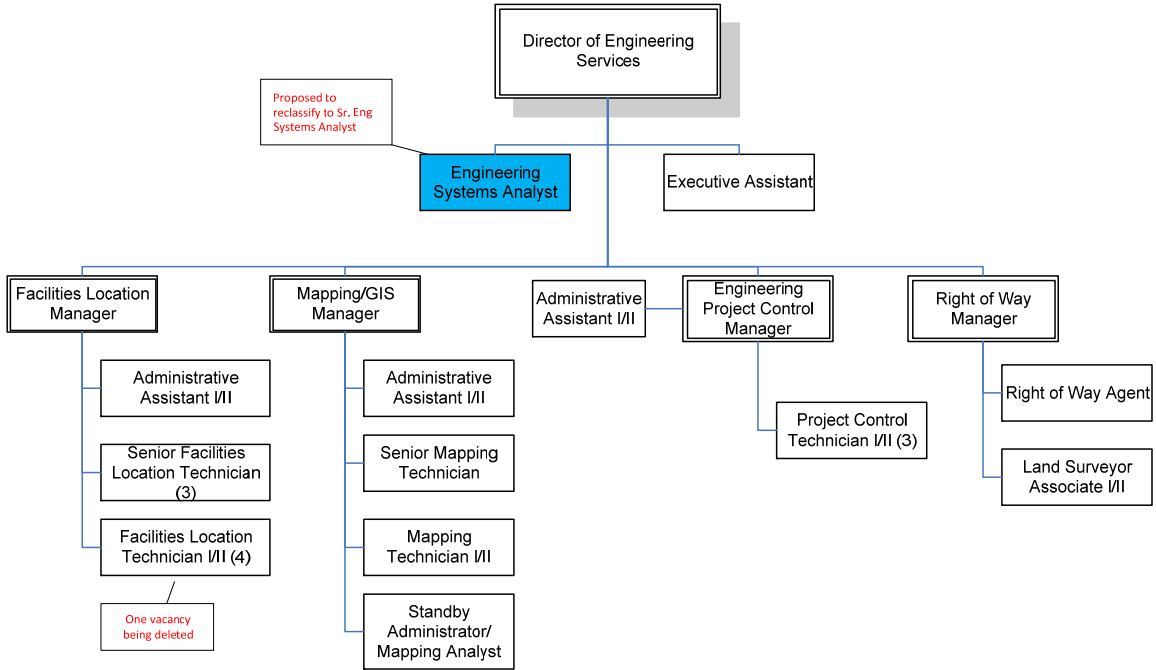
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Engineering Services**
 Preparer: **Ward/McGrath**

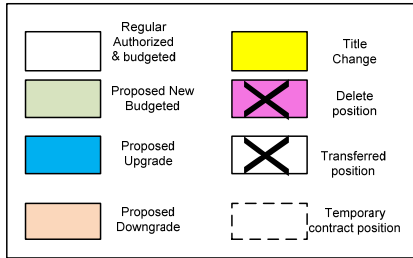
Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	1,632,222	2,009,899	1,788,147	1,824,299
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	12,558	13,970	13,970	14,389
54120	Direct Materials	16,967	29,500	37,200	25,704
54121	Department Furniture & Non-Electronic Equip	13,837	15,055	17,745	18,100
54122	Electronic / Computer Equipmt and Software	807	21,765	7,650	4,596
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	1,606	1,400	1,400	1,428
54125	New Computer Workstations	1,669	0	0	0
54126	Replacement Computer Workstations	1,813	1,120	3,399	279
54127	Network Materials	0	0	0	0
54140	Inventory Materials	1,913	2,000	2,000	2,040
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	5,878	5,800	21,434	9,622
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	3,656	4,350	4,350	4,437
55472	Other Utilities	0	0	0	0
56160	Outside Services	36,132	65,500	134,500	131,090
56161	Temporary Services	8,486	5,000	5,000	5,100
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	1,088	1,000	1,000	1,020
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	66,432	284,000	399,000	326,360
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	87,800	87,800	89,556
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	33,615	5,000	24,000	24,480
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	4,939	18,000	18,000	18,360
57134	Software Maintenance Contracts	0	2,600	0	0
57235	Equipment Rental - EMWD Vehicle Pool	140,610	151,191	151,191	154,215
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	570	0	0	0
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	5,590	9,790	3,866
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	1,245	3,000	5,000	5,100
58163	Dues & Memberships	1,314	1,440	2,980	2,578
58164	Subscriptions	0	34,000	37,295	38,032
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	(38,520)	(33,000)	(33,000)	(33,660)
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		1,948,839	2,735,980	2,739,851	2,670,991
Total Department Labor		1,644,781	2,023,869	1,802,117	1,838,688
Non-Labor Expenses		304,058	712,111	937,734	832,303
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(1,948,839)	(2,735,980)	(2,739,851)	(2,670,991)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		0	0	0	0

Engineering Services

(25)



835-735



Budgeted positions are subject to GM authorization

Modified 03/11/14

PLANNING DEPARTMENT

Mission Statement

The mission of the Planning Department is to provide short and long range planning services to our internal and external customers to facilitate the needs of a growing service area with an eye on improving our operations, maintaining facilities, exploring new sources of supply, assuring system reliability, and promoting responsible use of our limited resources through conservation.

Roles and Responsibilities

The Planning Department houses the Conservation, Facilities Planning, Resources Planning, and Water Resources workgroups. This department is responsible for:

- ◆ Regional water supply planning.
- ◆ District-wide facilities master planning for water, wastewater, and recycled water.
- ◆ Meeting the requirements of the California Urban Water Conservation Council Memorandum of Understanding.
- ◆ Preparation of Urban Water Management Plans.
- ◆ Preparation of an annual prioritized capital improvement program for each product line.
- ◆ Preparation of water supply assessments for development projects.
- ◆ Special studies to evaluate projects in preparation for final design.
- ◆ Preparation of updated flow projections for water, wastewater, and recycled water.
- ◆ Maintenance, calibration, and use of the District's hydraulic and groundwater models.
- ◆ Implementing the best management practices (BMPs) required by the California Water Code Section 10631.
- ◆ Water rights protection (filing, maintenance, and defending).
- ◆ Meeting the demand reduction target required by Senate Bill x7-7 (20% by 2020).
- ◆ Data collection and reporting on groundwater/watershed management.
- ◆ Assisting customers in saving water in an efficient and cost effective manner.

Accomplishments in FY 2013-14

Conservation

- ◆ Used funding from MWD to incentivize the replacement of 94,527 square feet of turf through the turf replacement program.
- ◆ Rebated or provided incentives to replace 1,575 water guzzling devices with water saving devices for an estimated lifetime savings of 425 acre feet.
- ◆ Provided 10,387 high efficiency sprinkler nozzles with 65 Smart Controller incentives totaling 1,149 stations for commercial and large landscape customers through the large landscape assistance program.
- ◆ From July 2013 to February 2014, staff measured the landscape area for 4,621 customers.

Facilities Planning

- ◆ Developed prioritized CIP lists for water, wastewater collection, wastewater treatment, and recycled water.
- ◆ Completed the sewer flow monitoring and model calibration project for the Temecula Valley wastewater collection system.
- ◆ Completed the southern division sewer service area study, in conjunction with Lake Elsinore Municipal Water District and Western Municipal Water District.

Resources Planning

- ◆ Completed the local groundwater banking feasibility study identifying potential near and long term projects for local water banking.

Water Resources

- ◆ Closed out Proposition 13 IRRP Grant (including receipt of \$500,000 retention).
- ◆ Completed regulatory required documentation of modeling of salinity and nitrate in San Jacinto Upper Pressure Groundwater Management Zone.
- ◆ Significant progress on the Moreno Valley Groundwater Development Program, including obtaining one site and drilling.
- ◆ Continued the administration of the grant for the Stainless Steel Guidelines for Use in the Water and Desalination Industries project.

Fiscal Years 2014-15 and 2015-16

Goals and Objectives for FY 2014-16

Conservation

- ◆ Continue to maximize our conservation efforts to maintain our 20 x 2020 goals.
- ◆ Partner with SoCal Gas Company to incentivize 500 low income customers through their Energy Assistance Program by installing high-efficiency clothes washers, kitchen and bathroom aerators and low flow showerheads. Total lifetime savings estimated to be 272 acre feet.
- ◆ Work directly with our large landscape and commercial customers on MWD's new incentive programs: fitness center and the public agency assistance programs.
- ◆ Work with the New Business Department to create a zero turf program for New Development.

Facilities Planning

- ◆ Complete sewer flow monitoring and model calibration project for the Moreno Valley wastewater collection system.
- ◆ Complete sewer flow monitoring and model calibration project for the San Jacinto Valley wastewater collection system.
- ◆ Develop prioritized CIP lists for water, wastewater collection, wastewater treatment, and recycled water.
- ◆ Develop a map tool for Engineering and New Business Development which provides remaining available capacity (in flow and equivalent dwelling units) for the Temecula and Moreno Valley wastewater collection systems.

Resources Planning

- ◆ Complete an optimization study of local groundwater banking and indirect potable reuse projects.
- ◆ Remain in compliance with MOU, BMP, and SBx7-7 requirements.

Water Resources

- ◆ Increase groundwater production to 2,000 acre feet in Moreno Valley as part of the Moreno Valley Groundwater Development Program.
- ◆ Identify potential potable groundwater resources in north Perris.
- ◆ Complete development of an updated groundwater model of the San Jacinto Watershed with the assistance of a consultant.
- ◆ Investigate and develop new opportunities for recharge facilities.
- ◆ Investigate and develop new opportunities for monitoring wells.

Department Summary

Planning	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 1,823,417	\$ 2,012,375	\$ 1,862,252	\$ 1,928,198
Benefits	785,860	768,479	792,349	832,846
Total Wages & Benefits	\$ 2,609,278	\$ 2,780,854	\$ 2,654,601	\$ 2,761,044
Materials & Supplies	10,258	17,045	25,903	20,092
Utilities	-	-	-	-
Outside Services	76,769	70,700	23,950	24,391
Rents & Leases	37,889	33,968	15,500	15,810
Administrative Expenses	9,138	24,065	25,065	25,509
Reimbursed Expenses	(4,898)	-	-	-
Total Non-Labor Expenses	\$ 129,157	\$ 145,778	\$ 90,418	\$ 85,802
Total Department Expense	\$ 2,738,434	\$ 2,926,632	\$ 2,745,019	\$ 2,846,846
Number of Authorized Positions	22	20	19	19
Allocation of Wages & Benefits To:				
Capital Projects	\$ 112,534	\$ 190,839	\$ 244,196	\$ 256,774
Plants & Service Areas	-	35,744	53,123	55,277
Department General & Administrative	2,496,743	2,554,272	2,357,283	2,448,993
Total Wages & Benefits	\$ 2,609,278	\$ 2,780,854	\$ 2,654,601	\$ 2,761,044

Fiscal Years 2014-15 and 2015-16

Budget Constraints and Significant Changes from Prior Year

Loss of Water Resources Technician in December 2013.

Significant variances in the proposed budget include the following expenses:

Two reclassifications will increase the budget slightly. The elimination of a Water Resources Tech II position will reduce labor costs. The budget includes possible adjustments for three flex positions.

Responsibility for groundwater monitoring for the east side has been assumed by the Hemet-San Jacinto Watermaster, but EMWD staff will continue to perform the majority of the work and be reimbursed by the Watermaster through annual Task Orders. Costs associated with groundwater monitoring for the west side have been removed from the department budget and added to the Special Projects budget.

Outside services/Consultants have been budgeted in the Special Projects budget for various projects.

Position Changes

The following changes are proposed for FY 2014-2015:

Upgrade:	6 Positions
Reclassification:	0 Positions
Reduction (Unfilled):	1 Position
Addition:	0 Positions

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Planning**
 Preparer: **Powell/Copeland**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	1,410,556	1,424,276	1,615,278	1,675,130
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	1,856	700	700	714
54121	Department Furniture & Non-Electronic Equip	1,008	930	930	949
54122	Electronic / Computer Equipmt and Software	917	1,190	7,038	1,214
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	0	0	0	0
54125	New Computer Workstations	268	0	0	0
54126	Replacement Computer Workstations	325	3,000	3,000	3,060
54127	Network Materials	0	0	0	0
54140	Inventory Materials	0	75	75	77
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	14,479	0	0	0
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	15,489	20,000	20,000	20,400
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	177	0	0	0
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	75	600	600	612
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	1,915	1,915	1,953
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	1,267	2,500	3,500	3,550
58163	Dues & Memberships	228	0	0	0
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		1,446,645	1,455,186	1,653,036	1,707,659
Total Department Labor		1,410,556	1,424,276	1,615,278	1,675,130
Non-Labor Expenses		36,089	30,910	37,758	32,529
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		1,446,645	1,455,186	1,653,036	1,707,659

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Conservation**
 Preparer: **Powell/Copeland**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	444,588	421,270	423,549	438,033
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	1,101	1,800	3,800	3,800
54121	Department Furniture & Non-Electronic Equip	0	0	0	0
54122	Electronic / Computer Equipmt and Software	0	250	1,260	1,000
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	0	0	0	0
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	53	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	0	50	50	50
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	150	150	150
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	2,604	17,650	1,900	1,900
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	12,361	12,500	12,500	12,750
57237	Work Clothes Rental - OMC only	16	0	0	0
58121	Conference Fees	0	0	0	0
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	300	300	300
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	1,442	1,550	1,550	1,550
58163	Dues & Memberships	5,038	10,000	10,000	10,200
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	(4,898)	0	0	0
Net Department Expenses Before Allocation		462,306	465,520	455,059	469,733
Total Department Labor		444,588	421,270	423,549	438,033
Non-Labor Expenses		17,717	44,250	31,510	31,700
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(462,306)	(465,520)	(455,059)	(469,733)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		0	0	0	0

Fiscal Years 2014-15 and 2015-16

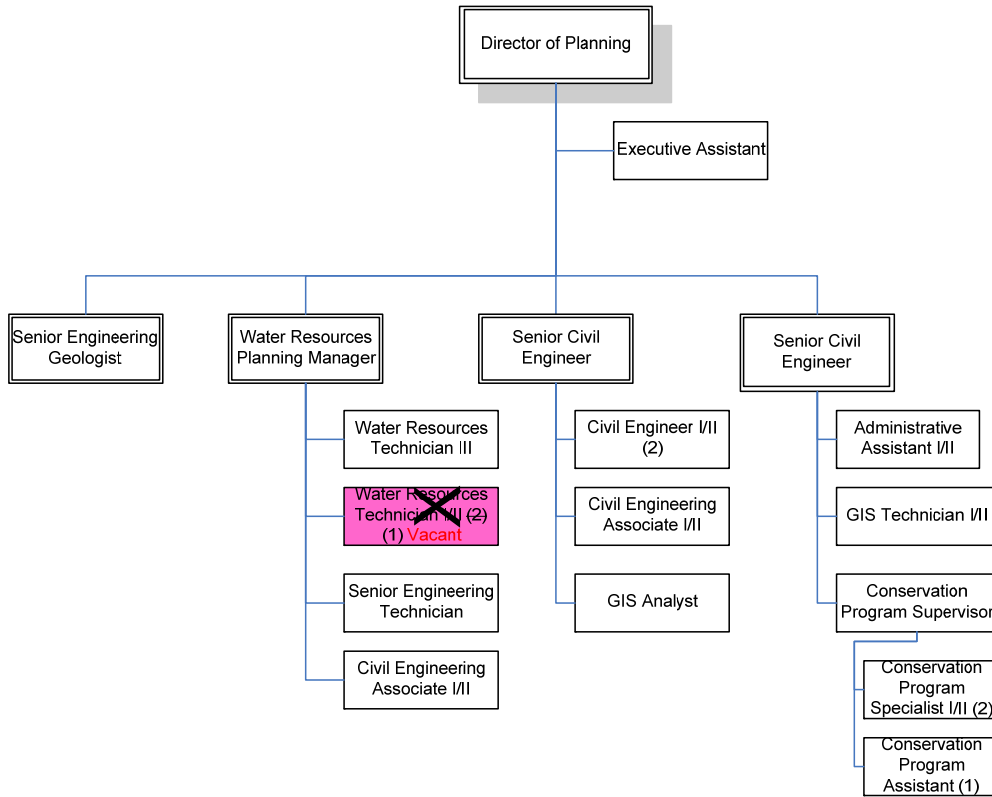
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Water Resources Mgmt.**
 Preparer: **Nusser**

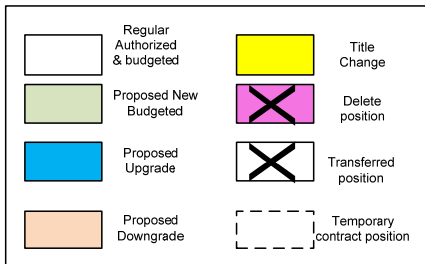
Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	550,520	797,017	318,455	335,830
53199	Labor - Students (HR Only) & Contract Retirees	0	172,617	0	0
53550	Labor - Standby	1,918	0	0	0
54120	Direct Materials	134	4,000	4,000	4,080
54121	Department Furniture & Non-Electronic Equip	0	200	200	204
54122	Electronic / Computer Equipmt and Software	223	400	400	408
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	316	300	300	306
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	1,730	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	1,083	2,000	2,000	2,040
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	1,243	2,000	2,000	2,040
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	165	2,050	2,050	2,091
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	2,157	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	2,000	0	0
56463	Tests - EMWD Laboratory	41,875	29,000	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	2,026	3,000	3,000	3,060
57235	Equipment Rental - EMWD Vehicle Pool	23,309	18,468	0	0
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	0	700	700	714
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	389	4,000	4,000	4,080
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	700	2,500	2,500	2,550
58163	Dues & Memberships	0	0	0	0
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		627,788	1,040,252	339,605	357,403
Total Department Labor		552,438	969,634	318,455	335,830
Non-Labor Expenses		75,350	70,618	21,150	21,573
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		627,788	1,040,252	339,605	357,403

Planning

(19)



824-720 (Planning)
 824-726 (Conservation)
 824-737 (Wtr Resources)



Budgeted positions are subject to GM authorization

Modified 05/30/14

ENVIRONMENTAL AND REGULATORY COMPLIANCE DEPARTMENT

Mission Statement

The mission of the Environmental and Regulatory Compliance (ERC) Department is to provide responsible and resourceful environmental services to the District. Together, we are dedicated to support the District's full compliance with all regulations to minimized environmental liability, foster ethical relationships with our customers and proactively research environmental strategies to promote District goals.

Roles and Responsibilities

The ERC Department includes the administration staff that has oversight of the Source Control, Laboratory/Water Quality and Environmental Services Divisions and all of the Environmental Services Division staff. The administration staff provides management oversight of the three divisions and manages the CEQA/NEPA Environmental Documentation Program. The Environmental Services Division manages the regulatory compliance activities associated with all the air quality, wastewater collection and treatment, recycled water use, storm water management, biosolids management, and hazardous materials/waste regulations and mandates. The division is responsible for development, implementation, and communication of environmental strategies to meet regulatory compliance in these areas of responsibility.

Accomplishments in FY 2013-14

- ◆ Successfully amended the District's Master Reclamation Permit to include demonstration that the San Jacinto Lower Pressure management zone has a significant clay layer justifying the removal of salt and nutrient water quality limitations, and inclusion of the maximum benefit water quality objectives for the San Jacinto Upper Pressure management zone. These reduced the regulatory requirements for recycled water reuse in these management zones.
- ◆ Successfully completed the Salt and Nutrient Management Plan for the San Jacinto groundwater management zones as required by the Santa Ana Regional Water Quality Control Board and in compliance with the District's Maximum Benefit Plan.
- ◆ Jointly worked with Rancho California Water District on the Upper Santa Margarita Salt and Nutrient Management Plan as required by the San Diego Regional Water Quality Control Board.
- ◆ Prepared a technical report and negotiated the associated administrative civil liability claim for a sanitary sewer overflow with the State Water Resources Control Board.
- ◆ Successfully completed 252 compliance reports, 209 non-compliance reports, and conducted 111 audits of the District's facilities.
- ◆ Successfully completed the first phase of the San Bernardino Kangaroo Rat habitat restoration areas to support the Integrated Recharge and Recovery Project.
- ◆ Successfully completed the 4th year of the habitat restoration area in Murrieta.
- ◆ Successfully completed eight (8) Mitigated Negative Declarations, seven (7) biological surveys, two (2) cultural monitoring agreements and over forty (4) notices of exemption as required by the California Environmental Quality Act (CEQA).
- ◆ Participated and partnered on regulatory rule development with regional groups, such as, SAWPA, SCAP, and SCSC.

Goals and Objectives for FY 2014-15

- ◆ Management of all the required environmental documents to support the Engineering Department's Projects.
- ◆ Continue to prepare the compliance and non-compliance reports for all regulatory permits.
- ◆ Continued to partner with Elsinore Valley Municipal Water District on the development of the Salt and Nutrient Management plan for the Upper Temescal management zones.
- ◆ New Industrial Storm Water Regulations are expected and the department will participate in the development process. Includes updates to the District's Storm Water Pollution Prevention Plans.
- ◆ Continue participate and partner with regional groups on regulatory development.

Goals and Objectives for FY 2015-16

- ◆ Management of all the required environmental Documents to support the Engineering Department's Projects.

Fiscal Years 2014-15 and 2015-16

- ◆ Continue to prepare the compliance and non-compliance reports for all regulatory permits.
- ◆ Continued to partner with Elsinore Valley Municipal Water District on the development of the Salt and Nutrient Management plan for the Upper Temescal groundwater management zones.
- ◆ Continue participate and partner with regional groups on regulatory development.

Department Summary

Environmental & Regulatory	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 914,737	\$ 952,019	\$ 998,023	\$ 1,027,639
Benefits	380,582	404,277	435,122	456,157
Total Wages & Benefits	\$ 1,295,319	\$ 1,356,296	\$ 1,433,145	\$ 1,483,796
Materials & Supplies	22,230	22,185	27,435	22,215
Utilities	-	-	-	-
Outside Services	12,650	14,950	249,012	155,698
Rents & Leases	18,869	21,450	21,500	21,918
Administrative Expenses	28,351	55,250	49,950	49,530
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 82,101	\$ 113,835	\$ 347,897	\$ 249,361
Total Department Expense	\$ 1,377,419	\$ 1,470,131	\$ 1,781,042	\$ 1,733,157
Number of Authorized Positions	10	10	10	10
Allocation of Wages & Benefits To:				
Capital Projects	\$ -	\$ -	\$ -	\$ -
Plants & Service Areas	-	-	-	-
Department General & Administrative	1,295,319	1,356,296	1,433,145	1,483,796
Total Wages & Benefits	\$ 1,295,319	\$ 1,356,296	\$ 1,433,145	\$ 1,483,796

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

The Special Projects budgeted items have been transferred to the Department's Outside Services Account Number 56160.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

The Special Projects budgeted items have been transferred to the Department's Outside Services Account Number 56160.

Position Changes

No changes.

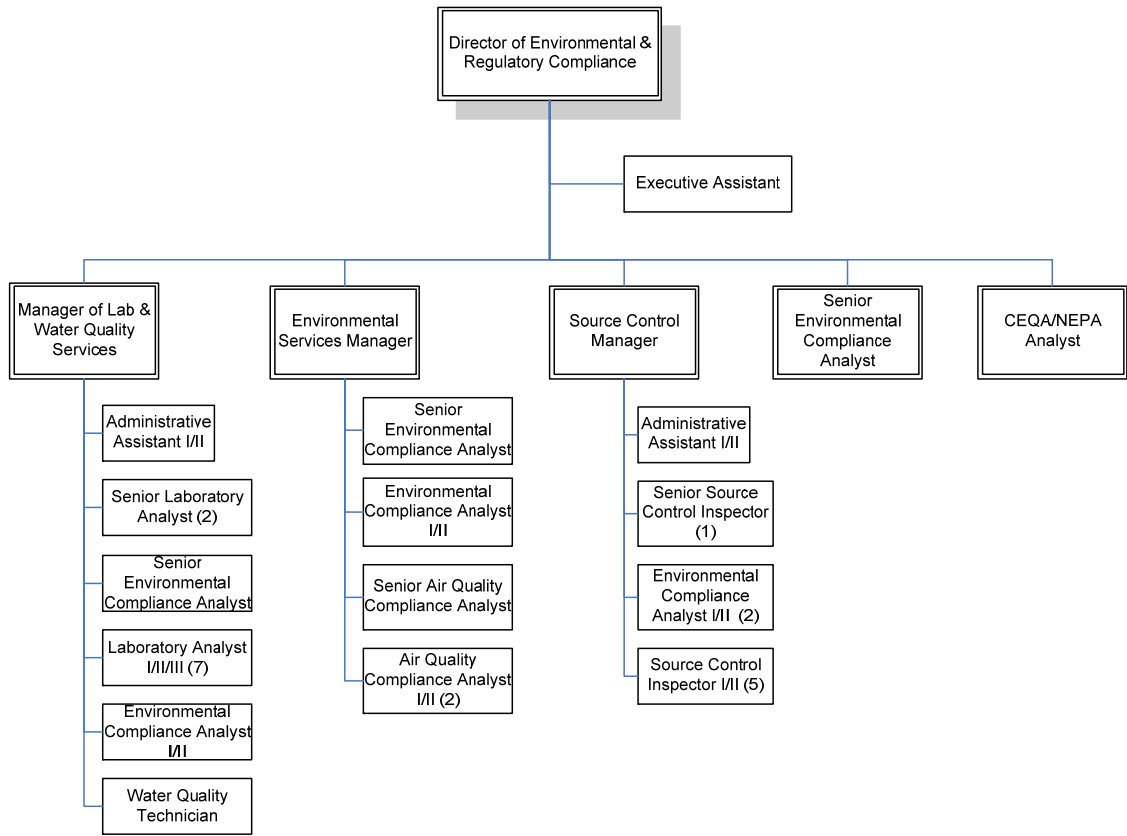
Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Environmental & Regulatory**
 Preparer: **J.Joy/T.Guerrero**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	1,354,516	1,421,179	1,433,145	1,483,796
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	18,021	20,400	20,400	20,400
54121	Department Furniture & Non-Electronic Equip	799	1,135	3,675	675
54122	Electronic / Computer Equipt and Software	842	500	1,440	0
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	48	150	100	100
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	2,520	0	1,820	1,040
54127	Network Materials	0	0	0	0
54140	Inventory Materials	0	0	0	0
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	4,479	2,000	211,262	137,948
56161	Temporary Services	0	0	25,000	10,000
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	3,660	4,200	4,000	4,000
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	3,995	8,000	8,000	3,000
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	516	750	750	750
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	550	600	600
57235	Equipment Rental - EMWD Vehicle Pool	18,869	20,900	20,900	21,318
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	1,715	3,000	3,000	3,000
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	35	4,500	4,000	3,000
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	1,837	4,000	4,000	4,080
58163	Dues & Memberships	17,954	28,750	28,950	28,950
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	6,810	15,000	10,000	10,500
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		1,436,617	1,535,014	1,781,042	1,733,157
Total Department Labor		1,354,516	1,421,179	1,433,145	1,483,796
Non-Labor Expenses		82,101	113,835	347,897	249,361
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(1,436,617)	(1,535,014)	(1,781,042)	(1,733,157)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		0	0	0	0

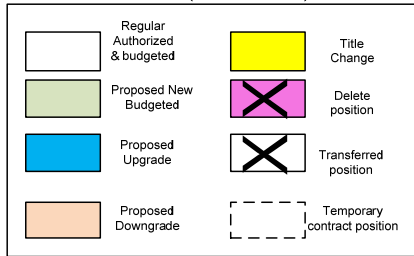
Environmental & Regulatory Compliance (34)



860-749 (Water Quality)

880-747 (Environmental)

882-748 (Source Control)



Budgeted positions are subject to GM authorization

Modified 02/13/14

LABORATORY AND WATER QUALITY DEPARTMENT

Mission Statement

The Laboratory and Water Quality Division is part of the Environmental and Regulatory Compliance Department. The mission of this Division is to serve the District by providing accurate and timely laboratory and water quality support that is based on professional, cost effective, and quality-assured practices to ensure the safety of our staff and customers.

Roles and Responsibilities

The department is responsible for analytical testing of District water, wastewater, and biosolids samples used to demonstrate compliance with State and EPA regulatory requirements. Water Quality staff oversees compliance with potable water monitoring and sampling along with adherence to permit requirements and all regulatory monitoring and reporting needs.

Accomplishments in FY 2013-14

- ◆ In 2013, the lab analyzed 16,910 samples and tested 102,355 constituents. This represents a 10.5% increase in testing over year 2012.
- ◆ Continued to automate test methods and procedures to improve efficiency and absorb the loss of one Laboratory Analyst from PARS retirement.
- ◆ Implemented and obtained certification for heated persulfate TOC testing to replace the labor intensive BOD test.
- ◆ Developed and obtained State certification for a new method for measuring nitrate.
- ◆ A new method for Total Nitrogen was developed and implemented for process control samples. TKN is determined by calculation. Compliance TKN are analyzed using the existing method and instrumentation thus further improving workflow and reducing Analyst time
- ◆ California lab accreditation was maintained by successfully passing blind performance testing samples.
- ◆ In lieu of maintaining expensive instrument service contacts costing over \$75K, the lab budgeted \$46,000 for parts and repairs to be used as needed. The projected expenses for this FY are \$9,500 for expenditures on instrument preventative maintenance and vendor service calls.

Goals and Objectives for FY 2014-15

- ◆ Work with District staff to complete changes to the laboratory facilities to accommodate future equipment needs, improve office space, and reduce electricity usage.
- ◆ Acquire and begin implementation of new LIMS software to reduce software administrative requirements, reduce ongoing costs, and provide additional opportunities for laboratory automation.
- ◆ Evaluate advantages to alternate methods for bacteria and coliform testing in water and wastewater. Purchase equipment, develop methods, and obtain State certification for new methods.
- ◆ Replace the existing mercury analyzer instrument with a newer model. The current instrument is eight years old.
- ◆ Obtain San Diego Regional Water Quality Board approval for reporting calculated BOD Equivalent values, thus further decreasing BOD testing requirements.
- ◆ Develop procedures and begin sampling and reporting for the Long Term 2 Enhanced Surface Water Treatment Rule by April 2015.

Goals and Objectives for FY 2015-16

- ◆ Obtain equipment for analyzing hexavalent chromium and perchlorate. Develop methods, obtain State certification, and begin performing these tests to reduce outside laboratory costs.
- ◆ Evaluate advantages to alternate methods for the measurement of metals in water and wastewater. Purchase equipment, develop methods, and obtain State certification for new methods.
- ◆ Develop paperless documentation procedures in the microbiology area of the laboratory.
- ◆ Develop procedures and provide training to Operations, Laboratory and Public Affairs staff on Revised Total Coliform Rule by April 2016.

Fiscal Years 2014-15 and 2015-16

Department Summary

Laboratory & Water Quality	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 1,068,265	\$ 1,122,039	\$ 1,125,981	\$ 1,162,447
Benefits	423,244	451,267	463,146	482,959
Total Wages & Benefits	\$ 1,491,509	\$ 1,573,306	\$ 1,589,127	\$ 1,645,406
Materials & Supplies	249,000	260,420	291,247	317,916
Utilities	38	720	720	734
Outside Services	55,127	77,700	87,950	90,600
Rents & Leases	38,975	35,291	36,037	36,872
Administrative Expenses	2,687	11,452	13,216	13,376
Reimbursed Expenses	(88,530)	(52,000)	(52,000)	(53,040)
Total Non-Labor Expenses	\$ 257,298	\$ 333,583	\$ 377,170	\$ 406,458
Total Department Expense	\$ 1,748,807	\$ 1,906,889	\$ 1,966,297	\$ 2,051,864
Number of Authorized Positions	14	14	14	14
Allocation of Wages & Benefits To:				
Capital Projects	\$ -	\$ -	\$ -	\$ -
Plants & Service Areas	-	-	-	-
Department General & Administrative	1,491,509	1,573,306	1,589,127	1,645,406
Total Wages & Benefits	\$ 1,491,509	\$ 1,573,306	\$ 1,589,127	\$ 1,645,406

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

The countertop space within the existing laboratory is becoming a challenge. To improve workflow and prepare for future instrumentation needs, the lab has proposed reorganizing the laboratory bench and office space. New improved methods for microbiology and metals testing are being evaluated and necessary equipment has been included in this budget.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

There are no significant changes.

Position Changes

No changes.

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: Water Quality / Laboratory
Preparer: Rozenstraten

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	1,562,125	1,648,302	1,589,127	1,645,406
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	195,129	182,000	204,000	229,000
54121	Department Furniture & Non-Electronic Equip	0	520	1,547	1,562
54122	Electronic / Computer Equipmt and Software	2,795	10,000	10,000	10,200
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	149	500	500	510
54125	New Computer Workstations	492	2,200	2,200	2,244
54126	Replacement Computer Workstations	5,822	7,200	3,000	3,000
54127	Network Materials	0	0	0	0
54140	Inventory Materials	13,744	18,000	30,000	30,600
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	10,640	20,000	20,000	20,400
54446	Tools (All)	20,228	20,000	20,000	20,400
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	38	720	720	734
55472	Other Utilities	0	0	0	0
56160	Outside Services	12,855	12,700	12,950	13,260
56161	Temporary Services	13,429	13,000	26,000	26,520
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	10,943	26,000	26,000	26,520
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	5,266	10,000	10,000	10,200
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	12,635	16,000	13,000	14,100
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	2,191	4,300	4,300	4,500
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	15,087	8,200	8,946	9,125
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	21,698	22,791	22,791	23,247
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	190	5,500	3,500	3,570
58122	Technical Training - In House	0	0	3,500	3,500
58123	Technical Training - Outside	140	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	1,031	4,500	4,500	4,590
58163	Dues & Memberships	1,326	1,452	1,716	1,716
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	(88,530)	(52,000)	(52,000)	(53,040)
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		1,819,423	1,981,885	1,966,297	2,051,864
Total Department Labor		1,562,125	1,648,302	1,589,127	1,645,406
Non-Labor Expenses		257,298	333,583	377,170	406,458
Less Allocated Expense:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(1,819,423)	(1,981,885)	(1,966,297)	(2,051,864)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		0	0	0	0

SOURCE CONTROL DIVISION

Mission Statement

The mission of the Source Control Division is to enhance the beneficial use of recycled water, biosolids, and protect the integrity of EMWD's collection system while minimizing the cost of compliance with environmental regulations.

Roles and Responsibilities

The Division is responsible to ensure compliance with the pretreatment compliance program as required by law and in EMWD's discharge permits for the wastewater treatment plants. The purpose of the program is to eliminate discharges that could cause blockages or deterioration of the collection system, upsets at the RWRFs, the pass-through of contaminants to recycled water users or into Temescal Creek, or the limitation of biosolids reuse options. The program is designed to protect the staff, public, and environment. Program components include: oversight of industrial and commercial dischargers through permitting, inspections, training, and enforcement, regulation of businesses at plan check, and management of liquid waste haulers.

Accomplishments in FY 2013-14

- ◆ Adopted revisions to the Regulation for Non-Reclaimable Waste Line Use Ordinance 91, and the Inland Empire Brine Line Multi-jurisdictional Pretreatment Agreement between SAWPA and EMWD. These documents were revised to address issues identified within the OCSD/SAWPA remedial plan.
- ◆ Completed 42 Permitted Industrial User inspections
- ◆ Completed 83 Industrial User sampling events to ensure compliance with District limits.
- ◆ Completed 244 Fats, Oil & Grease inspections for the year.
- ◆ Completed 67 facilities with sand/oil interceptors.
- ◆ Source Control assisted SAWPA with the remedial plan resolution including attending meetings with OCSD, reviewing/revising core documents, and re-writing Brine Discharging permits.
- ◆ Assisted Engineering by completing 3 flow studies to ensure district collection system was adequately sized.

Goals and Objectives for FY 2014-15

- ◆ Source Control will work towards maintaining District compliance by inspecting all businesses with pretreatment equipment annually and inspecting/sampling all permitted industries according to Division standard throughout this budget period.
- ◆ Staff has been and will continue to support SAWPA and other agencies with the implementation of improvements to the brine line pretreatment program.
- ◆ Funds for public notices are included in this year's budget.
- ◆ Staff will continue to learn the OBI software and prepare to transition from Hyperion for the development of the annual report and compliance reports.

Goals and Objectives for FY 2015-16

- ◆ Source Control will work towards maintaining District compliance by inspecting all businesses with pretreatment equipment annually and inspecting/sampling all permitted industries according to Division standard throughout this budget period.
- ◆ Staff has been and will continue to support SAWPA and other agencies with the implementation of improvements to the brine line pretreatment program.
- ◆ Funds for public notices are included in this year's budget.

Fiscal Years 2014-15 and 2015-16

Department Summary

Source Control	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 650,012	\$ 758,785	\$ 748,109	\$ 776,695
Benefits	289,395	347,493	390,200	410,592
Total Wages & Benefits	\$ 939,407	\$ 1,106,278	\$ 1,138,309	\$ 1,187,287
Materials & Supplies	39,468	49,822	57,958	45,277
Utilities	2,919	3,000	3,000	3,060
Outside Services	7,429	24,800	24,300	24,786
Rents & Leases	93,024	98,123	98,123	100,085
Administrative Expenses	1,821	7,349	15,112	15,415
Reimbursed Expenses	(10,880)	(12,000)	(12,000)	(12,240)
Total Non-Labor Expenses	\$ 133,781	\$ 171,094	\$ 186,493	\$ 176,383
Total Department Expense	\$ 1,073,188	\$ 1,277,372	\$ 1,324,802	\$ 1,363,670
Number of Authorized Positions	9	10	10	10
Allocation of Wages & Benefits To:				
Capital Projects	\$ -	\$ -	\$ -	\$ -
Plants & Service Areas	625,645	752,269	637,453	664,881
Department General & Administrative	313,762	354,009	500,856	522,406
Total Wages & Benefits	\$ 939,407	\$ 1,106,278	\$ 1,138,309	\$ 1,187,287

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

There are no significant changes.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

There are no significant changes.

Position Changes

No changes, other than routine flex classification adjustments.

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Source Control**
 Preparer: **G.Murray**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	353,465	370,241	500,856	522,406
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	8,596	7,170	7,170	7,313
54121	Department Furniture & Non-Electronic Equip	756	905	2,550	1,377
54122	Electronic / Computer Equipmt and Software	663	5,502	9,500	490
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	3,548	4,700	4,700	4,794
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	53	669	0	500
54127	Network Materials	0	0	0	0
54140	Inventory Materials	3,342	6,000	6,000	6,120
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	22,509	24,876	28,038	24,683
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	2,919	3,000	3,000	3,060
55472	Other Utilities	0	0	0	0
56160	Outside Services	2,206	4,500	4,000	4,080
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	5,223	13,500	13,500	13,770
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	6,500	6,500	6,630
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	300	300	306
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	93,024	98,123	98,123	100,085
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	370	2,210	4,775	4,871
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	5,000	5,100
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	759	4,005	4,005	4,085
58163	Dues & Memberships	692	1,134	1,332	1,359
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	(10,880)	(12,000)	(12,000)	(12,240)
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		487,246	541,335	687,349	698,789
Total Department Labor		353,465	370,241	500,856	522,406
Non-Labor Expenses		133,781	171,094	186,493	176,383
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(487,246)	(541,335)	(687,349)	(698,789)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		(0)	0	0	0

Fiscal Years 2014-15 and 2015-16

OPERATIONS & MAINTENANCE BRANCH ADMINISTRATION

Mission Statement

To define and set standards for compliance with regulatory mandates, actively promote the District's safety culture, and effectively manage costs for the Operations and Maintenance Branch.

Roles and Responsibilities

The department is responsible for providing leadership and direction for the Water Operations, Water Reclamation, and Maintenance departments. This consists of operation and maintenance of water distribution systems, water treatment and desalination plants, sewage collection systems, and water reclamation plants providing water service to approximately 136,000 retail customer accounts and sewer service to 228,000 customer accounts.

Accomplishments in FY 2013-14

- ◆ Excellent adherence to financial budget targets Branch-wide.
- ◆ Excellent water, wastewater, and recycled water systems reliability.
- ◆ Excellent adherence to environmental regulations Branch-wide.
- ◆ Major reductions in overtime expenditures.
- ◆ Maintaining a strong commitment to employee safety and achieving CalStar certification under Cal/OSHA's Voluntary Protection Program.

Goals and Objectives for FY 2014-15 and 2015-16

- ◆ Continue to provide a reliable water supply to the District's customers through one of the worst droughts in California's history.
- ◆ Explore new brine minimization water saving technology to better utilize existing groundwater resources.
- ◆ Continue "best in class" environmental compliance.
- ◆ Continue to improve cost control measures branch-wide.

Department Summary

Operations & Maintenance	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 269,681	\$ 288,751	\$ 290,103	\$ 302,338
Benefits	109,103	115,904	119,110	125,901
Total Wages & Benefits	\$ 378,783	\$ 404,655	\$ 409,213	\$ 428,239
Materials & Supplies	17,853	19,280	18,520	16,145
Utilities	213	-	250	255
Outside Services	1,826	2,760	2,760	3,305
Rents & Leases	9,393	10,000	-	-
Administrative Expenses	9,555	11,184	12,317	12,689
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 38,841	\$ 43,224	\$ 33,847	\$ 32,394
Total Department Expense	\$ 417,624	\$ 447,879	\$ 443,060	\$ 460,633
Number of Authorized Positions	2	2	2	2
Allocation of Wages & Benefits To:				
Capital Projects	\$ -	\$ -	\$ -	-
Plants & Service Areas	-	-	-	-
Department General & Administrative	378,783	404,655	409,213	428,239
Total Wages & Benefits	\$ 378,783	\$ 404,655	\$ 409,213	\$ 428,239

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

The primary constraints for the Branch in the coming fiscal year include:

- ◆ An estimated ten percent increase in the cost of electrical energy.
- ◆ An estimated ten percent increase in the cost of natural gas energy.
- ◆ Additional chemical costs necessary for operating the District's two water filtration plants on water supplied from the Colorado River which is higher in total dissolved solids.

Fiscal Years 2014-15 and 2015-16

- ◆ Additional chlorine costs necessary to treat Colorado River source water with chlorine to prevent the spread of quagga mussels.
- ◆ Additional costs associated with the start-up and operation of the new iron and manganese removal facility at the Menifee and Perris I Desalters.
- ◆ Additional costs associated with the start-up and operation of the new Plant 2 at the San Jacinto Valley Regional Water Reclamation Facility.
- ◆ Additional costs associated with the start-up and operation of the recently modified Plant 2 at the Perris Valley Regional Water Reclamation Facility.
- ◆ Additional costs associated with the start-up and operation of three new recycled water pump stations.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

The primary constraints for the Branch in the coming fiscal year include:

- ◆ An estimated four percent increase in the cost of electrical energy.
- ◆ An estimated four percent increase in the cost of natural gas energy.
- ◆ Additional costs associated with the continued use of Colorado River water in the District's water filtration and water distribution systems.

Position Changes

No changes.

Fiscal Years 2014-15 and 2015-16

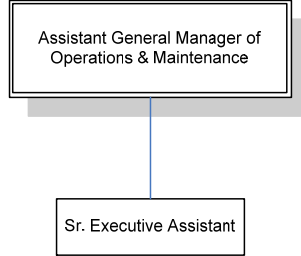
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: Operations & Maintenance
Preparer: Wall/Swiatly

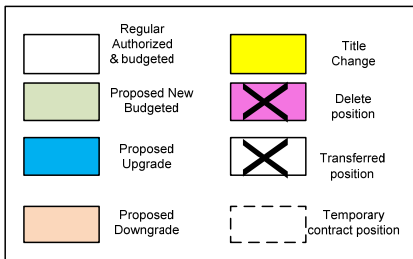
Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	397,660	423,896	409,213	428,239
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	1,750	1,500	3,000	3,060
54121	Department Furniture & Non-Electronic Equip	0	0	0	0
54122	Electronic / Computer Equipmt and Software	873	600	870	765
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	14,998	13,500	8,400	6,000
54125	New Computer Workstations	0	2,600	0	0
54126	Replacement Computer Workstations	0	80	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	233	1,000	250	200
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	6,000	6,120
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	213	0	250	255
55472	Other Utilities	0	0	0	0
56160	Outside Services	303	2,260	2,260	2,305
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	1,524	500	500	1,000
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	9,393	10,000	0	0
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	690	1,755	2,680	2,734
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	750	800	816
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	8,604	8,500	8,500	8,670
58163	Dues & Memberships	187	179	337	469
58164	Subscriptions	74	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		436,500	467,120	443,060	460,633
Total Department Labor		397,660	423,896	409,213	428,239
Non-Labor Expenses		38,841	43,224	33,847	32,394
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		436,500	467,120	443,060	460,633

Operations & Maintenance Branch Admin.

(2)



810-710



Budgeted positions are subject to GM authorization

Modified 02/13/14

Fiscal Years 2014-15 and 2015-16

MAINTENANCE SERVICES DEPARTMENT

Mission Statement

The mission of Maintenance Services is to provide comprehensive and cost effective support services for maintenance, repair, and improvement of the District's water, wastewater, and recycled water systems to optimize system performance and asset life.

Roles and Responsibilities

Maintenance Services is responsible for a wide range of maintenance activities throughout the District. The activities are divided into seven functional areas including: vehicle maintenance, wastewater collection system maintenance, mechanical maintenance, electrical maintenance, water distribution system and facilities maintenance, computerized maintenance and asset management, and maintenance engineering. Maintenance Services manages these activities through the asset management program, which includes preventative maintenance, corrective maintenance, predictive maintenance, improvement work, work order management, and asset performance metrics.

Additional information about the roles and responsibilities of each functional area are presented in the budget narratives for each maintenance department.

Accomplishments in FY 2013-14

- ◆ Completion of the Maximo upgrade discovery phase.
- ◆ Implemented a methodology for managing equipment outages in Maximo that integrates with the IOC Outage Notification System.
- ◆ Developed a report within OBI to provide end users access to Maximo labor and material costs. This allowed us to reduce our Maximo license cost by \$18,520 and \$3,704 in annual support fees.
- ◆ Developed a Near Miss Reporting application that will allow the District to manage and evaluate near misses.
- ◆ Completed radio tower installation at the East Holland Tank Site.
- ◆ Completed Sun City Lift Station Upgrade and Safety Improvements.
- ◆ Completed Design Phase of AC/OMC Energy Management System Replacement Project.
- ◆ Completed AC/OMC Office Lighting Retrofit.
- ◆ Completed TriOxyn odor control pilot project at four lift stations in the Hemet / San Jacinto sewer area.

Goals and Objectives for FY 2014-15 and FY 2015-16

- ◆ Complete the catalysts and exhaust piping retrofit on 13 Stationary Industrial Engines.
- ◆ Complete the pH facilities at the Reach 4 Recycled Water Pump Station.
- ◆ Complete OMC/AC Energy Management System (EMS) replacement.
- ◆ Complete the PVRWRF Communication Tower Installation.
- ◆ Complete the retrofit of the parking lot lighting at OMC/AC Building.
- ◆ Complete surge tank improvements at the Palomar Booster Station.
- ◆ Complete the Citric Acid Dosing System Installation at Reach 4 Dissipater.
- ◆ Complete the Air Vacuum Valves Replacement Project for the Winchester Recycled Water Pipeline.
- ◆ Complete Installation and Testing of NoxTech at TVRWRF.

Fiscal Years 2014-15 and 2015-16

Department Summary

Maintenance Services	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 1,333,693	\$ 1,363,477	\$ 1,399,651	\$ 1,438,259
Benefits	564,224	548,323	592,722	619,608
Total Wages & Benefits	\$ 1,897,917	\$ 1,911,800	\$ 1,992,373	\$ 2,057,867
Materials & Supplies	9,309	9,605	9,355	9,523
Utilities	307	400	400	408
Outside Services	55	55,000	25,000	25,100
Rents & Leases	67,579	72,000	72,000	73,440
Administrative Expenses	2,370	5,000	5,500	5,580
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 79,620	\$ 142,005	\$ 112,255	\$ 114,051
Total Department Expense	\$ 1,977,537	\$ 2,053,805	\$ 2,104,628	\$ 2,171,918
Number of Authorized Positions	16	15	15	15
Allocation of Wages & Benefits To:				
Capital Projects	\$ -	\$ -	\$ -	\$ -
Plants & Service Areas	-	-	-	-
Department General & Administrative	1,897,917	1,911,800	1,992,373	2,057,867
Total Wages & Benefits	\$ 1,897,917	\$ 1,911,800	\$ 1,992,373	\$ 2,057,867

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

There are no significant budget variances for the Maintenance Services department budget.

Constraints and variances in the other maintenance departments are presented in the budget narratives for each maintenance department.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

There are no significant changes.

Position Changes

No Changes.

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: Maintenance Services
Preparer: M. Iverson / D. Patrick

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	1,855,644	2,003,993	1,992,373	2,057,867
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	4,797	5,000	5,000	5,100
54121	Department Furniture & Non-Electronic Equip	0	1,125	1,125	1,148
54122	Electronic / Computer Equipt and Software	3,043	1,530	2,030	2,061
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	236	200	200	204
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	42	750	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	513	500	500	510
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	677	500	500	500
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	307	400	400	408
55472	Other Utilities	0	0	0	0
56160	Outside Services	55	50,000	20,000	20,000
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	2,500	2,500	2,550
56266	Consultants - Other	0	2,500	2,500	2,550
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	67,579	72,000	72,000	73,440
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	0	0	0	0
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	1,290	4,000	4,000	4,080
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	717	500	1,000	1,000
58163	Dues & Memberships	0	0	0	0
58164	Subscriptions	363	500	500	500
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		1,935,264	2,145,998	2,104,628	2,171,918
Total Department Labor		1,855,644	2,003,993	1,992,373	2,057,867
Non-Labor Expenses		79,620	142,005	112,255	114,051
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(1,935,264)	(2,145,998)	(2,104,628)	(2,171,918)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		(0)	0	0	0

Fiscal Years 2014-15 and 2015-16

Facilities Maintenance Operations

Operating expenses are presented below for the administrative facilities which comprise the OMC/AC headquarters, the Call Center, and the Repeater communication towers. The OMC shows an increase in materials and supplies which are needed for ongoing repairs and maintenance. The OMC shows a decrease in outside services which is due to the reclassification of security services to the Risk Management Department.

OMC Facility Department Summary

OMC	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ -	\$ -	\$ -	\$ -
Benefits	-	-	-	-
Total Wages & Benefits	\$ -	\$ -	\$ -	\$ -
Materials & Supplies	254,283	254,990	257,890	264,590
Utilities	820,468	924,000	814,000	835,480
Outside Services	1,083,901	740,000	740,000	754,800
Rents & Leases	106,820	113,051	133,051	133,912
Administrative Expenses	1,939	-	-	-
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 2,267,409	\$ 2,032,041	\$ 1,944,941	\$ 1,988,782
Total Department Expense	\$ 2,267,409	\$ 2,032,041	\$ 1,944,941	\$ 1,988,782
Number of Authorized Positions	-	-	-	-
Allocation of Wages & Benefits To:				
Capital Projects	\$ -	\$ -	\$ -	\$ -
Plants & Service Areas	-	-	-	-
Department General & Administrative	-	-	-	-
Total Wages & Benefits	\$ -	\$ -	\$ -	\$ -

Call Center Facility Department Summary

Call Center	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ -	\$ -	\$ -	\$ -
Benefits	-	-	-	-
Total Wages & Benefits	\$ -	\$ -	\$ -	\$ -
Materials & Supplies	8,236	7,550	7,550	7,701
Utilities	32,866	39,300	42,950	44,425
Outside Services	43,306	55,468	55,468	56,577
Rents & Leases	5,807	5,500	5,500	5,610
Administrative Expenses	-	-	-	-
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 90,215	\$ 107,818	\$ 111,468	\$ 114,313
Total Department Expense	\$ 90,215	\$ 107,818	\$ 111,468	\$ 114,313
Number of Authorized Positions	-	-	-	-
Allocation of Wages & Benefits To:				
Capital Projects	\$ -	\$ -	\$ -	\$ -
Plants & Service Areas	-	-	-	-
Department General & Administrative	-	-	-	-
Total Wages & Benefits	\$ -	\$ -	\$ -	\$ -

Fiscal Years 2014-15 and 2015-16

Repeater Facilities Department Summary

Repeaters	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ -	\$ -	\$ -	\$ -
Benefits	-	-	-	-
Total Wages & Benefits	\$ -	\$ -	\$ -	\$ -
Materials & Supplies	36,508	45,000	45,000	45,900
Utilities	19,343	21,000	21,100	21,510
Outside Services	20,314	39,500	39,500	40,290
Rents & Leases	1,759	3,000	3,000	3,060
Administrative Expenses	-	-	-	-
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 77,923	\$ 108,500	\$ 108,600	\$ 110,760
Total Department Expense	\$ 77,923	\$ 108,500	\$ 108,600	\$ 110,760
Number of Authorized Positions	-	-	-	-
Allocation of Wages & Benefits To:				
Capital Projects	\$ -	\$ -	\$ -	\$ -
Plants & Service Areas	-	-	-	-
Department General & Administrative	-	-	-	-
Total Wages & Benefits	\$ -	\$ -	\$ -	\$ -

Position Changes

There are no budgeted positions specifically associated to the OMC/AC, Call Center, and Repeater facilities.

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **OMC**
 Preparer: **Iverson/Patrick**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	330,673	350,000	350,000	357,000
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	111,322	125,000	125,000	127,500
54121	Department Furniture & Non-Electronic Equip	1,470	2,100	2,100	2,142
54122	Electronic / Computer Equipmt and Software	8,520	4,390	7,290	8,978
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	4,165	2,500	2,500	2,550
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	0	0	0	0
54127	Network Materials	40,693	30,000	30,000	30,600
54140	Inventory Materials	86,390	90,000	90,000	91,800
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	1,228	1,000	1,000	1,020
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	495	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	402,781	530,000	400,000	408,000
55271	Natural Gas	229,763	220,000	240,000	250,000
55373	Telephone	167,185	150,000	150,000	153,000
55472	Other Utilities	20,738	24,000	24,000	24,480
56160	Outside Services	165,027	190,000	190,000	193,800
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	575,666	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	91,730	90,000	90,000	91,800
56178	Major Maint & Repair - Planned	0	150,000	150,000	153,000
56179	Major Maint & Repair - Unplanned	0	35,000	35,000	35,700
56180	Janitorial Services	126,283	163,000	163,000	166,260
56181	Refuse and Waste Hauling	73,119	75,000	75,000	76,500
56227	Network Services	32,954	25,000	25,000	25,500
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	2,519	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	175	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	7,444	5,000	5,000	5,100
56770	SCAQMD Fees	8,985	7,000	7,000	7,140
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	66,110	70,000	90,000	90,000
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	17,802	20,000	20,000	20,400
57237	Work Clothes Rental - OMC only	22,907	23,051	23,051	23,512
58121	Conference Fees	0	0	0	0
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	1,939	0	0	0
58163	Dues & Memberships	0	0	0	0
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		2,598,082	2,382,041	2,294,941	2,345,782
Total Department Labor		330,673	350,000	350,000	357,000
Non-Labor Expenses		2,267,409	2,032,041	1,944,941	1,988,782
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		2,598,082	2,382,041	2,294,941	2,345,782

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: Call Center
Preparer: Iverson/Patrick

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	28,422	35,000	35,000	35,700
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	3,171	2,500	2,500	2,550
54121	Department Furniture & Non-Electronic Equip	0	0	0	0
54122	Electronic / Computer Equipmt and Software	0	0	0	0
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	17	0	0	0
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	0	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	5,048	5,050	5,050	5,151
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	30,280	36,000	39,600	41,000
55271	Natural Gas	622	800	850	875
55373	Telephone	0	0	0	0
55472	Other Utilities	1,964	2,500	2,500	2,550
56160	Outside Services	3,257	10,000	10,000	10,200
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	1,145	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	16,488	18,500	18,500	18,870
56181	Refuse and Waste Hauling	2,623	3,000	3,000	3,060
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	19,793	23,968	23,968	24,447
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	5,628	5,000	5,000	5,100
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	0	0	0	0
57237	Work Clothes Rental - OMC only	179	500	500	510
58121	Conference Fees	0	0	0	0
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	0	0	0	0
58163	Dues & Memberships	0	0	0	0
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		118,637	142,818	146,468	150,013
Total Department Labor		28,422	35,000	35,000	35,700
Non-Labor Expenses		90,215	107,818	111,468	114,313
Less Allocated Expense:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		118,637	142,818	146,468	150,013

Fiscal Years 2014-15 and 2015-16

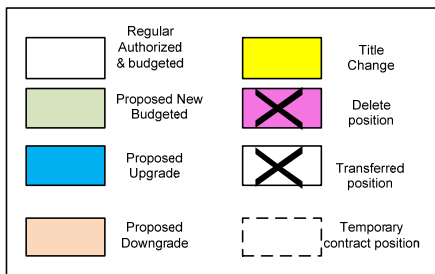
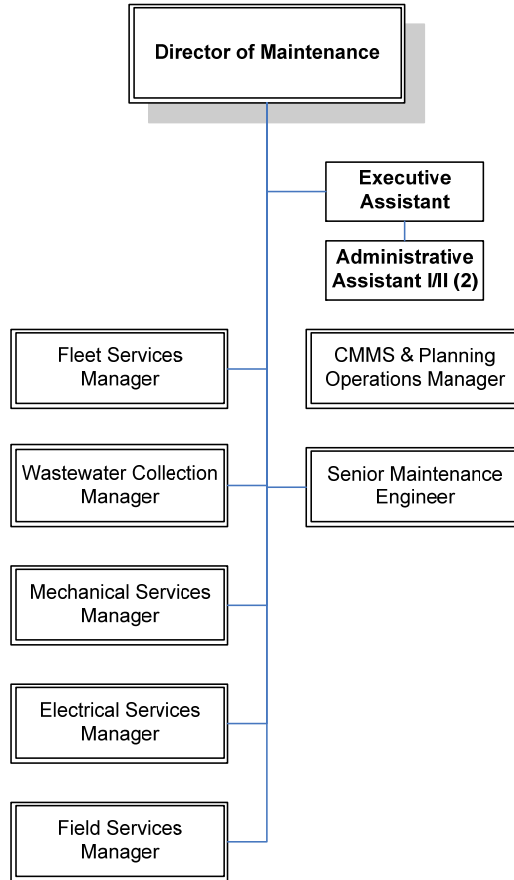
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: Repeaters
Preparer: Iverson/Patrick

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	516,115	500,000	500,000	510,000
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	13,143	20,000	20,000	20,400
54121	Department Furniture & Non-Electronic Equip	0	0	0	0
54122	Electronic / Computer Equipmt and Software	183	0	0	0
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	0	0	0	0
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	0	0	0	0
54127	Network Materials	3,880	20,000	20,000	20,400
54140	Inventory Materials	19,301	5,000	5,000	5,100
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	2,197	3,000	3,100	3,150
55271	Natural Gas	0	0	0	0
55373	Telephone	17,146	18,000	18,000	18,360
55472	Other Utilities	0	0	0	0
56160	Outside Services	15,415	25,000	25,000	25,500
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	2,989	2,500	2,500	2,550
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	136	0	0	0
56227	Network Services	0	10,000	10,000	10,200
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	1,348	1,500	1,500	1,530
56770	SCAQMD Fees	426	500	500	510
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	1,193	3,000	3,000	3,060
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	565	0	0	0
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	0	0	0	0
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	0	0	0	0
58163	Dues & Memberships	0	0	0	0
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		594,038	608,500	608,600	620,760
Total Department Labor		516,115	500,000	500,000	510,000
Non-Labor Expenses		77,923	108,500	108,600	110,760
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		594,038	608,500	608,600	620,760

Maintenance Services Overview

(132)

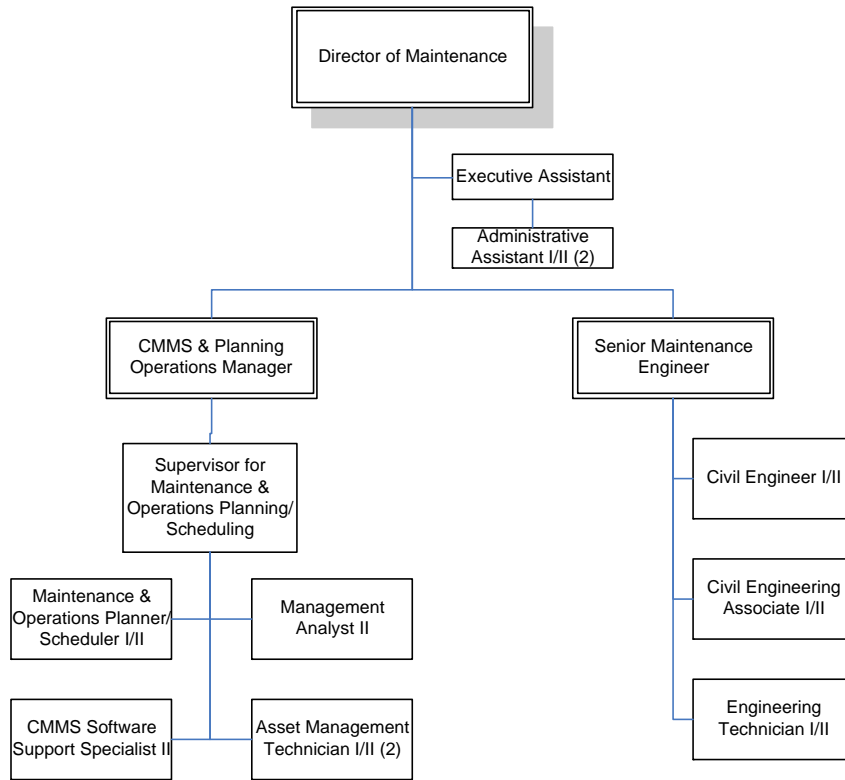


Budgeted positions are subject to GM authorization

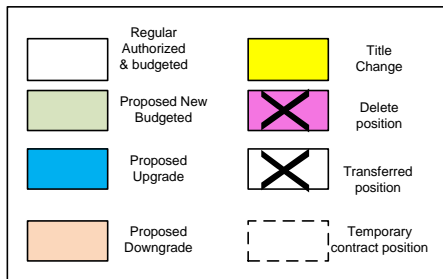
Modified 02/13/14

Maintenance/CMMS

(15)



850-750



Budgeted positions are subject to GM authorization

Modified 02/13/14

SHOP SERVICES DEPARTMENT

Mission Statement

The mission of Shop Services is to ensure the highest quality of service, efficiency, and reliability of fleet equipment, fueling facility, fabrication support, and internal crane operations possible at the most cost effective rate to District staff and the community through the implementation of full-range, in-house services and maintenance programs, in accordance with applicable laws, regulations, and District policies.

Roles and Responsibilities

Fleet Services is responsible for District fleet asset management including vehicle specification, acquisition/disposal, DMV licensing services, vehicle maintenance/repair, mandatory inspections/certifications, fueling site maintenance operations and the majority of fleet parts procurement.

The Fabrication and Machine Shop is responsible for various needed new fabrication or machine work required throughout the District. This includes new designs and fabrication of parts for obsolete equipment repair.

The Paint Shop provides vehicle body and paint repair along with any needed industrial sandblasting and coating of District equipment as needed.

The Internal Service Fund is comprised of the functions of fleet repair and maintenance; fuel procurement, storage, and distribution; and vehicle replacement and outfitting. Fund costs are comprised of two components: maintenance/service and capital replacement. Costs are reimbursed to the Internal Service Fund through charges assessed to user departments based on an assigned inventory of fleet units or by allocation of shared units.

Accomplishments in FY 2013-14

- ◆ Full AQMD, CARB, EPA, and CHP monitored DOT compliance with all rules and regulations.
- ◆ Purchased and up-fit vehicles for as much as \$8,524 per unit below the 2012 5-year lease estimates provided by Enterprise Fleet Management.
- ◆ Reduced the costs of vehicles up-fit by standardizing equipment of vehicles with similar duties and rebuilding or repurposing used attachments.

Goals and Objectives for FY 2014-15 and FY 2015-16

- ◆ Complete replacement of the EMWD large portable emergency generators by end of FY 15-16 before the AQMD mandated January 2017 deadline. This requires a new replacement strategy based on current and vendor predicted availability. Generator replacement represents \$4,460,000 of the Vehicle Capital Budget Summary for FY14-15 and FY15-16.
- ◆ Link Fuel Force and RTA software systems for complete vehicle cost monitoring within RTA.
- ◆ Implement a system with key control hardware that consolidates underutilized, assigned vehicles to a centralized pool. Allowing reduction of vehicles.
- ◆ Continue to perform utilization and maintenance cost studies to improve the District's vehicle use and replacement criteria.
- ◆ Replace all of the District's emergency generators before the AQMD mandated January 2017 deadline.
- ◆ Continue full compliance of all AQMD, CARB, EPA, and CHP monitored DOT rules and regulations.
- ◆ Work with District administration and consultants to develop CNG and other alternative fuel vehicle integration strategies. This will have to include major fueling system and maintenance shop upgrades before 2018 along with required changes for the interim.
- ◆ The Fueling System FY14-15 and FY15-16 Expense Budget includes provisions for renting a CNG fueling trailer until another system is installed.

Fiscal Years 2014-15 and 2015-16

Department Summary

Auto Shop Overhead	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 993,147	\$ 1,066,011	\$ 1,071,736	\$ 1,116,481
Benefits	483,855	536,550	537,588	565,962
Total Wages & Benefits	\$ 1,477,002	\$ 1,602,561	\$ 1,609,324	\$ 1,682,443
Materials & Supplies	1,585,340	1,886,687	1,920,398	1,938,776
Utilities	-	-	50	50
Outside Services	491,687	539,052	449,841	460,257
Rents & Leases	57,946	72,570	75,429	76,938
Administrative Expenses	2,545	3,316	5,746	5,821
Reimbursed Expenses	(4,456)	(4,400)	(4,400)	(4,488)
Total Non-Labor Expenses	\$ 2,133,062	\$ 2,497,225	\$ 2,447,064	\$ 2,477,354
Total Department Expense	\$ 3,610,064	\$ 4,099,786	\$ 4,056,388	\$ 4,159,797
Number of Authorized Positions	15	16	15	15
Allocation of Wages & Benefits To:				
Capital Projects	\$ 394,723	\$ 448,364	\$ 457,165	\$ 476,395
Plants & Service Areas	671,236	833,685	830,294	869,560
Department General & Administrative	411,043	320,512	321,865	336,489
Total Wages & Benefits	\$ 1,477,002	\$ 1,602,561	\$ 1,609,324	\$ 1,682,443

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

- ◆ Due to its volatility, the fuel cost budget for FY 2014-15 was kept flat versus the FY 2013-14 budget despite a favorable variance.
- ◆ Shifted some vehicle capital budget to vehicle rental costs through leasing of vehicles that do not require up-fit.
- ◆ Automobile insurance costs are expected to be lower in 2014-15 versus FY 2013-14.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

There are no significant changes.

Position Changes

No changes.

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Fabrication Shop**
 Preparer: **Lehman/Patrick**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	58,831	66,770	67,650	69,953
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	14,189	10,000	15,800	16,116
54121	Department Furniture & Non-Electronic Equip	1,115	420	420	428
54122	Electronic / Computer Equipmt and Software	0	150	150	153
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	470	500	1,500	1,530
54125	New Computer Workstations	0	2,200	0	0
54126	Replacement Computer Workstations	0	375	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	1,708	2,200	1,800	1,836
54244	Oils & Lubricants	36	50	50	51
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	5,528	10,900	6,500	6,630
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	241	500	500	510
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	460	469
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	1,273	800	800	816
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	2,000	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	0	0	0	0
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	1,550	0	0	0
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	312	0	300	306
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	495	0	0	0
58163	Dues & Memberships	0	0	0	0
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	(4,456)	(4,400)	(4,400)	(4,488)
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		81,292	90,465	93,530	94,310
Total Department Labor		58,831	66,770	67,650	69,953
Non-Labor Expenses		22,460	23,695	25,880	24,357
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		81,292	90,465	93,530	94,310

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: Vehicle Centers
Preparer: Lehman/Patrick

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	40,081	0	0	0
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	25,449	20,000	20,000	20,400
54121	Department Furniture & Non-Electronic Equip	0	0	0	0
54122	Electronic / Computer Equipmt and Software	0	0	0	0
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	0	0	0	0
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	0	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	5,543	5,000	5,000	5,100
54244	Oils & Lubricants	2,354	3,000	3,000	3,060
54245	Tires	88,997	90,000	96,872	98,809
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	246,451	280,000	280,000	285,600
54344	Equipment Parts - Other	1,146	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	1,187	2,000	2,000	2,040
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	9,608	10,000	10,000	10,200
56177	Repairs-All Outside	149	1,500	1,500	1,530
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	5,696	5,000	5,000	5,100
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	9,160	21,400	21,400	21,828
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	1,361	1,000	1,000	1,020
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	0	0	0	0
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	0	0	0	0
58163	Dues & Memberships	0	0	0	0
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		437,182	438,900	445,772	454,687
Total Department Labor		40,081	0	0	0
Non-Labor Expenses		397,101	438,900	445,772	454,687
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		437,182	438,900	445,772	454,687

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: Fuel Station
Preparer: Lehman/Patrick

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	9,853	0	0	0
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	1,238	4,000	2,000	2,000
54121	Department Furniture & Non-Electronic Equip	0	0	0	0
54122	Electronic / Computer Equipmt and Software	0	0	0	0
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	30	200	200	204
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	0	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	0	500	500	510
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	264,179	365,000	359,124	348,324
54247	Natural Gas / Propane	4,446	3,830	13,382	21,481
54248	Gasoline	808,649	1,000,000	1,000,000	1,020,000
54343	Auto Parts	160	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	6,793	7,000	10,000	10,200
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	5,000	5,100
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	648	1,500	1,500	1,530
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	2,290	2,290	2,336
57235	Equipment Rental - EMWD Vehicle Pool	0	0	0	0
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	0	0	0	0
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	0	0	0	0
58163	Dues & Memberships	0	0	0	0
58164	Subscriptions	0	1,116	1,116	1,138
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		1,095,996	1,385,436	1,395,112	1,412,823
Total Department Labor		9,853	0	0	0
Non-Labor Expenses		1,086,144	1,385,436	1,395,112	1,412,823
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		1,095,996	1,385,436	1,395,112	1,412,823

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Auto Shop Operations**
 Preparer: **Lehman/Patrick**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	932,708	1,071,927	1,071,927	1,093,366
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	35,000	25,000	25,000	25,500
54121	Department Furniture & Non-Electronic Equip	0	0	0	0
54122	Electronic / Computer Equip and Software	0	0	0	0
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	175	0	0	0
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	0	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	6,043	3,000	6,200	6,324
54244	Oils & Lubricants	10,941	0	12,000	12,240
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	37,567	30,000	30,000	30,600
54344	Equipment Parts - Other	305	0	0	0
54446	Tools (All)	64	0	6,400	3,330
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	115,717	100,000	100,000	102,000
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	854	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	278	2,500	2,500	2,550
56177	Repairs-All Outside	2,232	2,500	2,500	2,550
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	673	1,500	1,500	1,530
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	341,739	403,252	296,581	306,072
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	2,320	0	2,819	2,875
57235	Equipment Rental - EMWD Vehicle Pool	1,481	2,000	2,040	2,081
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	0	0	0	0
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	0	0	0	0
58163	Dues & Memberships	0	0	0	0
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		1,488,097	1,641,679	1,559,467	1,591,018
Total Department Labor		932,708	1,071,927	1,071,927	1,093,366
Non-Labor Expenses		555,389	569,752	487,540	497,652
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		1,488,097	1,641,679	1,559,467	1,591,018

Fiscal Years 2014-15 and 2015-16

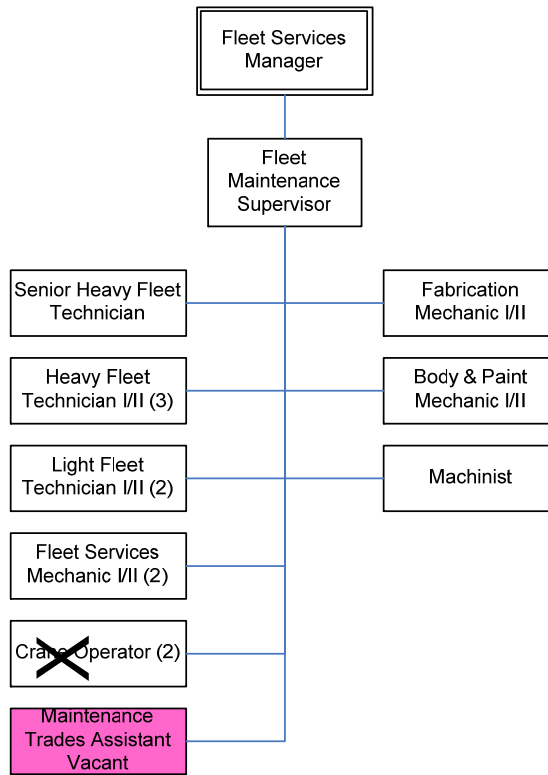
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Auto Shop Overhead**
 Preparer: **Lehman/Patrick**

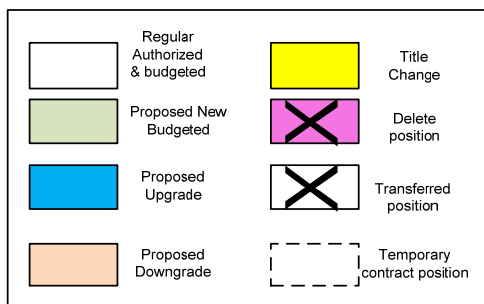
Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	286,915	267,982	254,215	266,536
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	913	3,000	3,000	3,060
54121	Department Furniture & Non-Electronic Equip	0	682	1,500	1,530
54122	Electronic / Computer Equipmt and Software	2,403	2,780	3,000	500
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	5,245	3,000	3,000	3,060
54125	New Computer Workstations	0	2,200	2,200	2,244
54126	Replacement Computer Workstations	0	2,700	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	6,649	5,000	6,800	6,936
54244	Oils & Lubricants	2,102	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	529	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	5,715	11,000	15,000	11,220
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	50	50
55472	Other Utilities	0	0	0	0
56160	Outside Services	4,598	0	0	0
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	1,000	3,000	3,060
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	5,000	5,000
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	2,536	2,880	2,880	2,938
57235	Equipment Rental - EMWD Vehicle Pool	41,089	43,000	43,000	43,860
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	0	0	0	0
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	2,000	4,000	4,040
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	62	200	200	204
58163	Dues & Memberships	0	0	0	0
58164	Subscriptions	127	0	130	133
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		358,883	347,424	346,975	354,371
Total Department Labor		286,915	267,982	254,215	266,536
Non-Labor Expenses		71,969	79,442	92,760	87,835
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	0	0	0	0
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		358,883	347,424	346,975	354,371

Fleet Services

(15)



851-763 (Fab Shop)
851-7787 (Auto Shop)



Budgeted positions are subject to GM authorization

Modified 03/31/14

Fiscal Years 2014-15 and 2015-16

COLLECTIONS SERVICES DEPARTMENT

Mission Statement

The Mission of the Wastewater Collections Division is to provide our customers with timely collection and disposal of wastewater in a safe, professional, cost effective, and environmentally sound manner.

Roles and Responsibilities

The division is responsible for the maintenance and repair of the District's collection system. This includes line cleaning, line repair, and response to customer problems concerning blockages and odor problems.

Accomplishments in FY 2013-14

- ◆ No lost time due to industrial accidents.
- ◆ Maintained an overflow spill rate of less than 1 per 100 miles.
- ◆ Completed rehabilitation of 50 manholes in the Temecula area collection system.
- ◆ Overtime has been kept below budget.
- ◆ Completed all service requests for vacuum services at the RWRFs without the need of outside services.

Goals and Objectives for FY 2014-15 and FY 2015-16

- ◆ Operate within approved overtime budget.
- ◆ Reduce overflows and continue to strive for zero reportable spills.
- ◆ Work internally with CMMS and IS to establish Line Cleaning Maintenance program.
- ◆ Increase number of CWEA certified staff within the Division.
- ◆ Rehabilitate 30 damaged manholes throughout the District.
- ◆ Perform root control in key areas of Moreno Valley and Temecula.

Department Summary

Collection Services	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 1,114,923	\$ 1,128,325	\$ 1,168,889	\$ 1,205,527
Benefits	498,871	489,741	553,941	583,103
Total Wages & Benefits	\$ 1,613,794	\$ 1,618,066	\$ 1,722,830	\$ 1,788,630
Materials & Supplies	44,587	39,090	42,090	42,912
Utilities	-	-	200	200
Outside Services	3,909	19,000	9,000	9,180
Rents & Leases	158,851	168,000	168,000	171,360
Administrative Expenses	4,199	5,100	5,100	5,202
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 211,546	\$ 231,190	\$ 224,390	\$ 228,854
Total Department Expense	\$ 1,825,340	\$ 1,849,256	\$ 1,947,220	\$ 2,017,484
Number of Authorized Positions	15	15	15	15
Allocation of Wages & Benefits To:				
Capital Projects	\$ 332,065	\$ 314,313	\$ 335,166	\$ 348,138
Plants & Service Areas	913,178	864,361	921,707	957,380
Department General & Administrative	368,552	439,392	465,958	483,113
Total Wages & Benefits	\$ 1,613,794	\$ 1,618,066	\$ 1,722,830	\$ 1,788,630

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

There are no significant changes.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

There are no significant changes.

Position Changes

No changes.

Fiscal Years 2014-15 and 2015-16

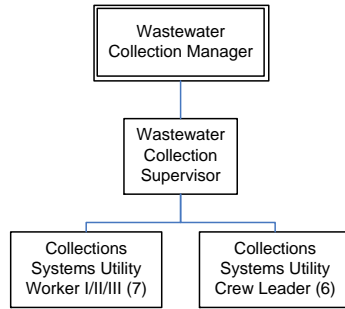
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: Collection Systems Maint
Preparer: M. Chamberlin / D. Patrick

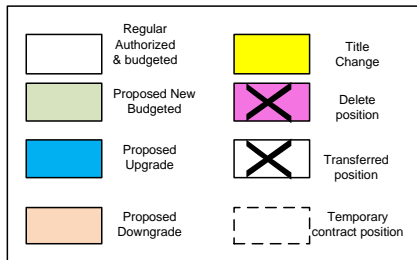
Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	317,698	410,926	418,958	435,173
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	38,760	46,500	47,000	47,940
54120	Direct Materials	8,547	9,000	9,000	9,180
54121	Department Furniture & Non-Electronic Equip	0	1,000	1,000	1,020
54122	Electronic / Computer Equip and Software	789	1,090	2,090	2,112
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	17,033	15,000	15,000	15,300
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	0	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	13,262	8,000	10,000	10,200
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	4,956	5,000	5,000	5,100
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	200	200
55472	Other Utilities	0	0	0	0
56160	Outside Services	3,909	4,000	4,000	4,080
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	15,000	5,000	5,100
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	158,851	168,000	168,000	171,360
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	665	1,000	1,000	1,020
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	500	500	510
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	2,769	2,500	2,500	2,550
58163	Dues & Memberships	765	1,100	1,100	1,122
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		568,005	688,616	690,348	711,967
Total Department Labor		356,459	457,426	465,958	483,113
Non-Labor Expenses		211,546	231,190	224,390	228,854
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(568,005)	(688,616)	(690,348)	(711,967)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		0	0	0	0

Wastewater Collection Services

(15)



853-746



Budgeted positions are subject to GM authorization

Modified 02/13/14

Fiscal Years 2014-15 and 2015-16

MECHANICAL SERVICES DEPARTMENT

Mission Statement

The mission of the Mechanical Services Department is to provide “best in class” mechanical service support while maintaining a high state of readiness and reliability for the District’s water and wastewater facilities.

Roles and Responsibilities

The Mechanical Services Department is responsible for the installation, maintenance, repair, and servicing of mechanical equipment and machinery used in the production, treatment, storage, collection and distribution of potable, recycled, and wastewater systems.

Accomplishments in FY 2013-14

- ◆ Completed Well 29 rehabilitation project.
- ◆ Completed Well 85 rehabilitation project.
- ◆ Completed Well 83 rehabilitation project.
- ◆ Installed and tested new engine controller at Heacock Booster.
- ◆ Successfully, installed and tested the Tecogen engine emission controller at Heacock Booster.
- ◆ Achieved 75% compliance rating for engine emission testing.
- ◆ Installed and tested new replacement pumps at Lake Skinner 1 & 2 Lift Stations.
- ◆ Installed and tested new replacement pump at Sanderson Lift.
- ◆ Installed and tested newly rebuilt pump 1 for Mills Pumping Plant.

Goals and Objectives for FY 2014-15 and FY 2015-16

- ◆ Operate in approved overtime budget.
- ◆ Well 26 rehabilitation project.
- ◆ Well 17 rehabilitation project.
- ◆ Well 34 rehabilitation project.
- ◆ Heacock Booster engine & pump replacement project.
- ◆ Stanford & Acacia Pumping Plant spare pump project.
- ◆ Goodhope I Booster Pump1 replacement project.
- ◆ Stoney Mountain Lift pump replacement project.
- ◆ Diana Lift pump replacement project.
- ◆ Warm Springs Lift pump replacement project.
- ◆ Front Street Lift pump replacement project.
- ◆ Install and test new scum removal system at Sanderson Lift.
- ◆ Install and test new DCL siloxane removal system at SJVRWRF.
- ◆ Engine emissions tests – 75% or greater with passing results.

Fiscal Years 2014-15 and 2015-16

Department Summary

Mechanical Services	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 2,214,313	\$ 2,234,354	\$ 2,327,548	\$ 2,396,038
Benefits	1,057,762	1,056,517	1,132,670	1,191,742
Total Wages & Benefits	\$ 3,272,075	\$ 3,290,871	\$ 3,460,218	\$ 3,587,780
Materials & Supplies	130,946	145,717	136,682	139,405
Utilities	-	-	200	200
Outside Services	39,452	71,000	71,000	72,420
Rents & Leases	611,210	666,500	666,500	679,830
Administrative Expenses	3,476	10,000	10,700	11,100
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 785,083	\$ 893,217	\$ 885,082	\$ 902,955
Total Department Expense	\$ 4,057,158	\$ 4,184,088	\$ 4,345,300	\$ 4,490,735
Number of Authorized Positions	29	29	29	29
Allocation of Wages & Benefits To:				
Capital Projects	\$ 638,589	\$ 650,174	\$ 684,044	\$ 709,386
Plants & Service Areas	1,756,121	1,787,979	1,881,120	1,950,812
Department General & Administrative	877,365	852,718	895,055	927,583
Total Wages & Benefits	\$ 3,272,075	\$ 3,290,871	\$ 3,460,218	\$ 3,587,780

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

For FY 2014-15, variances to proposed tool, overtime budgets by others. Challenges facing the department include the impacts of water rationing for potable and recycled water. Normal routine work activities may not be completed as scheduled, which could negatively impact the overtime budget. Additional constraints are long lead time on some parts and material. Additional expense to expedite parts and material shipments are required. Regulatory rules and regulations from agencies such as AQMD often result in additional challenges for the Mechanical Services Division and higher O&M costs to the District.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

There are no significant changes.

Position Changes

No changes.

Fiscal Years 2014-15 and 2015-16

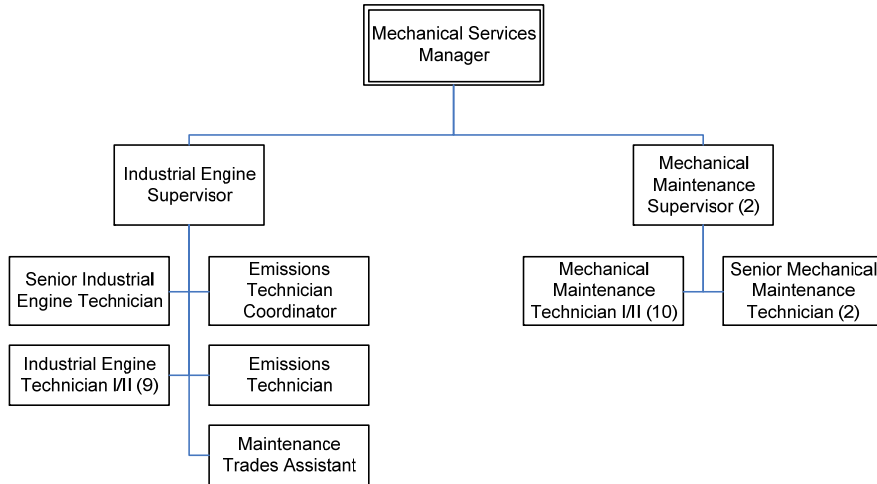
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Mechanical Services**
 Preparer: **M. Chamberlin / D. Patrick**

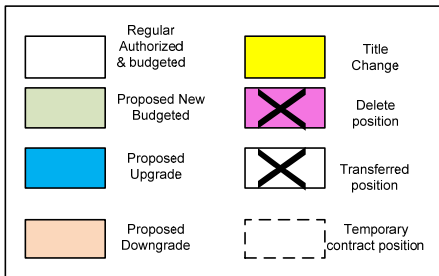
Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	915,267	848,504	855,055	886,733
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	36,099	40,000	40,000	40,850
54120	Direct Materials	39,289	50,000	50,000	51,000
54121	Department Furniture & Non-Electronic Equip	0	1,412	1,412	1,440
54122	Electronic / Computer Equip and Software	2,465	770	1,270	1,285
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	17,604	15,000	15,000	15,300
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	2,955	35	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	36,680	35,000	35,000	35,700
54244	Oils & Lubricants	1,095	3,500	2,000	2,040
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	30,858	40,000	32,000	32,640
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	200	200
55472	Other Utilities	0	0	0	0
56160	Outside Services	22,832	35,000	35,000	35,700
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	16,257	35,000	35,000	35,700
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	363	1,000	1,000	1,020
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	368	500	500	510
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	610,842	666,000	666,000	679,320
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	190	500	500	510
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	800	7,000	7,000	7,140
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	2,486	2,500	2,500	2,550
58163	Dues & Memberships	0	0	700	900
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		1,736,449	1,781,721	1,780,137	1,830,538
Total Department Labor		951,366	888,504	895,055	927,583
Non-Labor Expenses		785,083	893,217	885,082	902,955
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(1,736,449)	(1,781,721)	(1,780,137)	(1,830,538)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		0	0	0	0

Mechanical Services

(29)



854-745



Budgeted positions are subject to GM authorization

Modified 02/13/14

Fiscal Years 2014-15 and 2015-16

ELECTRICAL SERVICES DEPARTMENT

Mission Statement

Our Department goal is to provide the highest quality service while performing a wide variety of skilled and technical duties in the maintenance, repair, improvement and integration of the District's Electrical Distribution Systems, Control Systems, SCADA Systems, Photovoltaic Systems, HVAC, Microwave Systems, Fire Suppression Systems, Security Systems and Voice Radio communication Systems.

Roles and Responsibilities

The Electrical/SCADA Services Department plays a pivotal role and is responsible for the installation, modification, repair, maintenance, design and support of Electrical, Controls, and SCADA/Microwave installations related to the Potable, Recycled and Waste Water Systems.

Accomplishments in FY 2013-14

- ◆ Recycled System - SCADA integration of Longfellow Tank, Sun City and Alessandro Boosters.
- ◆ Desalter System - SCADA integration of 11 Desalter Well sites for Iron Manganese removal facility, as well as the Desalter piping replacement project.
- ◆ Installation of Automated Demand Response equipment and programming in support of the plant SCADA replacement project. Power usage from the 16 enrolled sites is now viewable on SCADA.
- ◆ Replaced over 2,000 feet of conduit in order to repair damaged fiber at PVRWRF. This fiber is critical for SCADA and I.S. communications to Sun City.
- ◆ Winchester Ponds – Installed new Variable Frequency Drive for Caisson # 3 and reworked existing transfer switch and conduit.
- ◆ OMC - Installed outlets and lighting for garden center project.
- ◆ Dissipator – Citric Acid Install – Installed 2 new VFDs, control panels, and all other electrical required for the new process.
- ◆ East Holland Tower - Installation of new 120-foot communications tower and shelter. New equipment racks have been installed in shelter for both IS and SCADA communications equipment.
- ◆ Winchester Lift - Removal and replacement of three HVAC assemblies. The units were deteriorated from H2S. The new units have special coatings added to the coils.
- ◆ Arc Flash Mitigation - Installed circuit breakers and safety barriers to reduce arc flash exposures at Sun City, Winchester, and Morton Street Lifts.
- ◆ Replacement of HVAC units at MVRWRF and TVRWRF. The units were deteriorated from H2S. The new units have special coatings added to the coils.

Goals and Objectives for FY 2014-15 and FY 2015-16

- ◆ Design and build a new Microwave SCADA back-bone.
- ◆ SCADA system upgrade at Perris Filtration, Hemet Desalination, and the Menifee and Perris Desalination Plants.
- ◆ Winchester Lift – Replace all three Variable Frequency Drives.
- ◆ Desalter Wells (81 thru 85) – Install filters on each VFD to reduce power consumption.
- ◆ Arc Flash Hazard - Mitigate risk at all sites currently identified as “Dangerous”.
- ◆ Rancho Club – Replace the reduced voltage starters on pumps 3 & 4 with VFDs.

Fiscal Years 2014-15 and 2015-16

Department Summary

Electrical Services	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 1,994,887	\$ 2,005,290	\$ 2,081,096	\$ 2,143,487
Benefits	954,775	956,186	1,006,212	1,058,116
Total Wages & Benefits	\$ 2,949,663	\$ 2,961,476	\$ 3,087,308	\$ 3,201,603
Materials & Supplies	69,197	62,859	61,710	62,935
Utilities	2,203	4,800	4,800	4,896
Outside Services	1,923	6,000	6,000	6,120
Rents & Leases	279,317	373,100	450,000	406,000
Administrative Expenses	66,819	107,123	107,123	109,265
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 419,459	\$ 553,882	\$ 629,633	\$ 589,216
Total Department Expense	\$ 3,369,122	\$ 3,515,358	\$ 3,716,941	\$ 3,790,819
Number of Authorized Positions	24	24	24	24
Allocation of Wages & Benefits To:				
Capital Projects	\$ 606,595	\$ 589,295	\$ 614,462	\$ 637,321
Plants & Service Areas	1,819,784	1,767,886	1,843,385	1,911,962
Department General & Administrative	523,284	604,295	629,462	652,321
Total Wages & Benefits	\$ 2,949,663	\$ 2,961,476	\$ 3,087,308	\$ 3,201,603

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

There are no significant changes.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

There are no significant changes.

Position Changes

No changes.

Fiscal Years 2014-15 and 2015-16

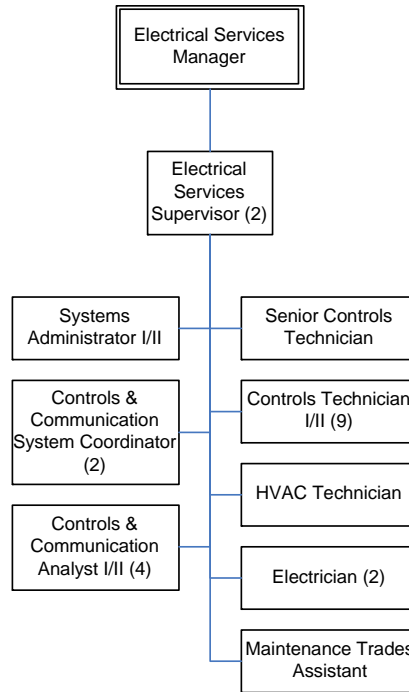
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: Electrical Services
Preparer: T. Hughes / D. Patrick

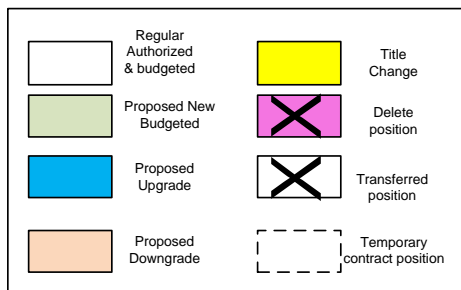
Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	581,768	616,078	614,462	637,321
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	11,707	15,000	15,000	15,000
54120	Direct Materials	13,367	15,500	15,500	15,810
54121	Department Furniture & Non-Electronic Equip	959	2,620	1,200	1,224
54122	Electronic / Computer Equipmt and Software	1,050	3,080	3,580	3,642
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	9,076	21,500	21,500	21,930
54125	New Computer Workstations	3,012	0	0	0
54126	Replacement Computer Workstations	15,397	229	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	7,591	6,000	6,000	6,120
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	18,745	13,930	13,930	14,209
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	2,203	4,800	4,800	4,896
55472	Other Utilities	0	0	0	0
56160	Outside Services	1,180	5,000	5,000	5,100
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	743	1,000	1,000	1,020
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	2,319	73,100	150,000	100,000
57235	Equipment Rental - EMWD Vehicle Pool	276,998	300,000	300,000	306,000
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	0	2,199	2,199	2,243
58122	Technical Training - In House	35,191	0	0	0
58123	Technical Training - Outside	19,765	90,000	90,000	91,800
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	7,319	10,000	10,000	10,200
58163	Dues & Memberships	2,076	3,924	3,924	4,002
58164	Subscriptions	2,467	1,000	1,000	1,020
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		1,012,934	1,184,960	1,259,095	1,241,537
Total Department Labor		593,474	631,078	629,462	652,321
Non-Labor Expenses		419,459	553,882	629,633	589,216
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(1,012,934)	(1,184,960)	(1,259,095)	(1,241,537)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		(0)	0	0	0

Electrical Services

(24)



855-755



Budgeted positions are subject to GM authorization

Modified 02/13/14

Fiscal Years 2014-15 and 2015-16

FIELD SERVICES DEPARTMENT

Mission Statement

The mission of Field Services is to provide quality, efficient maintenance and repair services that support the District's infrastructure, facilities, and assets in a safe, cost effective, and environmentally responsible manner.

Roles and Responsibilities

The Field Services Department is responsible for the repair of the District's water and recycled water pipeline distribution systems. The department is also responsible for the maintenance, repair, improvements, and inspection of the District's facility grounds, buildings, water storage tanks, and recycled water storage ponds.

Accomplishments in FY 2013-14

- ◆ Maintained 272 sites, including new sites; the District hasn't been out of compliance in any city in which we own vacant property.
- ◆ Installed emergency HDPE tie-in from Wells 83 and 84 to Trumble Pond.
- ◆ Installation of various motor and engine bases throughout the District.
- ◆ Consistently over 95% compliant on our safety training as well as keeping up with the scheduled work.
- ◆ Built oil storage shed and cover for Hemet Filtration.
- ◆ Re-roofed nine large buildings.
- ◆ Case Road rectifier building.
- ◆ Installed new manifold at Good Hope Booster II.

Goals and Objectives for FY 2014-15 and FY 2015-16

- ◆ Attempt to control overtime by using it for emergency repairs only. Will also look at some standing weekend overtime work and have it scheduled to remove the overtime aspect of the job.
- ◆ Keep PM Success above 90% or greater.
- ◆ Paint four tanks this fiscal year.
- ◆ Continue to upgrade the OMC/AC asphalt in the parking areas.
- ◆ Consistently stay within our budget guidelines.
- ◆ Begin Phase II of ADA Compliance Retrofit project.
- ◆ Complete changing over 25+ orangeburg service change-outs.

Department Summary

Field Services	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 2,374,330	\$ 2,412,382	\$ 2,537,245	\$ 2,614,684
Benefits	1,207,424	1,157,137	1,253,718	1,320,549
Total Wages & Benefits	\$ 3,581,754	\$ 3,569,519	\$ 3,790,963	\$ 3,935,233
Materials & Supplies	67,529	78,263	72,078	86,000
Utilities	798	800	900	916
Outside Services	15,576	9,200	10,200	10,404
Rents & Leases	382,664	396,000	396,500	404,430
Administrative Expenses	45	-	-	-
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 466,612	\$ 484,263	\$ 479,678	\$ 501,750
Total Department Expense	\$ 4,048,366	\$ 4,053,782	\$ 4,270,641	\$ 4,436,983
Number of Authorized Positions	37	34	34	34
Allocation of Wages & Benefits To:				
Capital Projects	\$ 706,403	\$ 705,904	\$ 749,793	\$ 778,247
Plants & Service Areas	1,888,861	1,887,322	2,004,780	2,080,816
Department General & Administrative	986,490	976,294	1,036,390	1,076,170
Total Wages & Benefits	\$ 3,581,754	\$ 3,569,519	\$ 3,790,963	\$ 3,935,233

Fiscal Years 2014-15 and 2015-16

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

There are no significant changes.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

There are no significant changes.

Position Changes

No changes.

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: Field Services Construction
Preparer: P. Lipiarski

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	670,917	639,391	651,493	675,997
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	35,266	40,000	42,000	44,000
54120	Direct Materials	6,105	4,500	4,500	4,590
54121	Department Furniture & Non-Electronic Equip	10	2,925	1,000	1,020
54122	Electronic / Computer Equip and Software	140	3,740	1,000	1,000
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	15,764	15,028	15,028	15,329
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	0	350	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	13,055	11,000	13,000	13,260
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	19,061	22,083	20,000	28,000
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	798	800	800	816
55472	Other Utilities	0	0	0	0
56160	Outside Services	2,335	2,700	2,700	2,754
56161	Temporary Services	4,409	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	881	1,500	1,500	1,530
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	188,435	196,000	196,000	199,920
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	0	0	0	0
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	0	0	0	0
58163	Dues & Memberships	45	0	0	0
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		957,222	940,017	949,021	988,216
Total Department Labor		706,183	679,391	693,493	719,997
Non-Labor Expenses		251,040	260,626	255,528	268,219
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(957,222)	(940,017)	(949,021)	(988,216)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		(0)	0	0	0

Fiscal Years 2014-15 and 2015-16

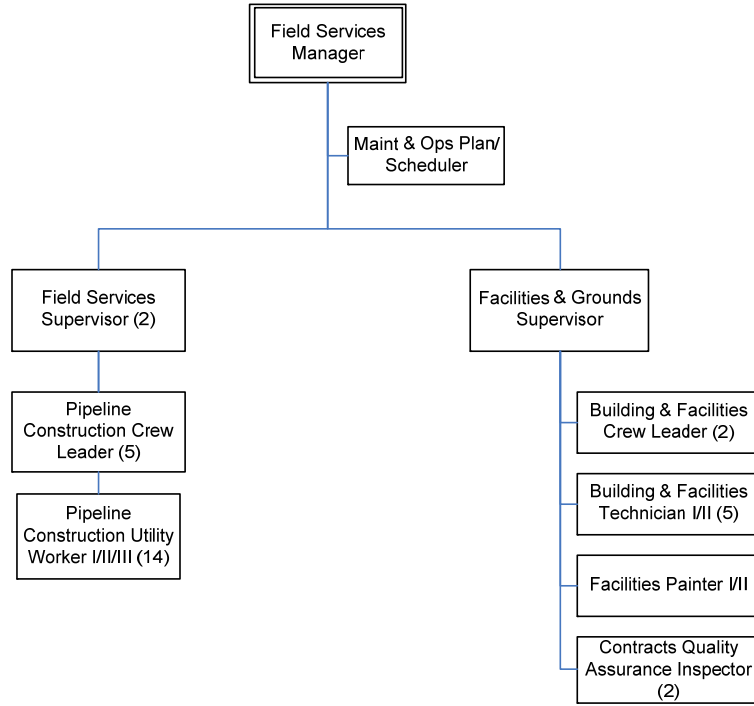
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: Field Services Facility Maint
Preparer: P. Lipiarski / D. Patrick

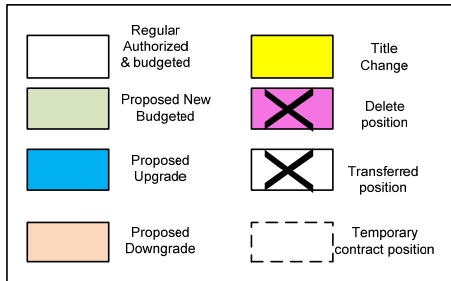
Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	347,328	337,895	342,898	356,173
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	1,070	1,500	1,500	1,530
54121	Department Furniture & Non-Electronic Equip	0	1,666	1,000	1,020
54122	Electronic / Computer Equipmt and Software	1,026	450	450	459
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	5,154	6,400	6,400	6,528
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	0	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	2,930	4,500	3,200	3,264
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	3,213	4,121	5,000	10,000
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	100	100
55472	Other Utilities	0	0	0	0
56160	Outside Services	1,406	5,000	5,000	5,100
56161	Temporary Services	5,176	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	704	0	1,000	1,020
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	664	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	500	510
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	194,229	200,000	200,000	204,000
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	0	0	0	0
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	0	0	0	0
58163	Dues & Memberships	0	0	0	0
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		562,900	561,532	567,048	589,704
Total Department Labor		347,328	337,895	342,898	356,173
Non-Labor Expenses		215,573	223,637	224,150	233,531
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(562,900)	(561,532)	(567,048)	(589,704)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		(0)	0	0	0

Field Services

(34)



856-753 (Construction)
856-756 (Facility Maint)



Budgeted positions are subject to GM authorization

Modified 02/13/14

WATER OPERATIONS DEPARTMENT

Mission Statement

The mission of the Water Operations Division is to provide safe and reliable water services in an efficient and responsible manner.

Roles and Responsibilities

The Water Operations Department is comprised of five groups: Water Operations Administration; Integrated Operations Center; Water Production, Water Distribution and Recycled Water Operations. The Water Operations Department is responsible for treatment and delivery of potable water, delivery of recycled water, operation of the brine disposal activities, management of the Integrated Operations Center (IOC), and management of the cross-connection program.

Accomplishments in FY 2013-14

- ◆ Energy Management: Completed audit of the Perris South System including re-evaluation of the overall constraints for the Perris South Supply. Audit of assets, indicate one crucial issue, this one crucial item being the deficiency of storage within the system. Identified the need for an updated and calibrated hydraulic model would be very useful to provide to Derceto, Aquadapt verifies each and every pump schedule (1/2 hour intervals) against the embedded hydraulic model.
- ◆ Facilities brought on line in the Recycled System: Sun City pump station, Alessandro pond pump station and Longfellow Tank. These facilities will enhance peak supply availability and higher customer service level.
- ◆ Water Quality: There were exactly 2000 routine (DPH) samples taken from 7/1/13 until 2/25/14 in which only two were tested positive for coliform. Water Operations was challenged to reduce TTHM's from the Old Elsinore Sample Station where it was projected that EMWD would exceed MCL's of 100 ppb. Operations made various system changes while implementing strategies to reduce Disinfection By-products which current averages are at 22 ppb. Our goal is to install ammonia injection systems at Well 56 and 59 to further reduce TTHM, as well as increase local chlorine residuals.
- ◆ Valve Exercising: System reliability was enhanced by exercising 2,850 strategic valves.
- ◆ Annual Production Targets: Met annual well production target of 16,000 AF. Desalter production is below target due to delays in the completion of the iron/manganese removal facilities and pipe replacement.
- ◆ Recycled Water Demand Management: Successfully implemented a Recycled Water Demand Management Plan which had been developed consistent with the Board's direction.

Goals and Objectives for FY 2014-2015

- ◆ Recycled Water Meter Data: Operations is working with IS to refine reports and data in the Oracle Business Intelligence Recycled Water Database to allow for tracking and reporting of daily recycled water usage.
- ◆ Water Loss Control Program: Pursue external funding sources to implement a pressure zone based water loss control and monitoring program.
- ◆ Brine Concentration Management: Complete pilot evaluation of GE's AquaSel Brine Management Technology.
- ◆ Facilities Database: Complete Development of the "facilities database".
- ◆ Water Supply: Due to the lower than normal precipitation our goals are to reduce State Project Water (SPW) to the extent possible.

Goals and Objectives for FY 2015-2016

- ◆ Complete the 2 year water loss control program.
- ◆ Pursue additional pilot testing and full scale implementation of brine concentration technologies.

Fiscal Years 2014-15 and 2015-16

Department Summary

Water Operations	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 5,330,545	\$ 5,180,638	\$ 5,375,753	\$ 5,527,372
Benefits	2,404,041	2,414,260	2,627,470	2,762,577
Total Wages & Benefits	\$ 7,734,586	\$ 7,594,898	\$ 8,003,223	\$ 8,289,949
Materials & Supplies	105,814	89,218	88,198	89,746
Utilities	5,002	2,000	1,500	1,520
Outside Services	75,736	17,600	15,100	15,662
Rents & Leases	538,254	558,196	555,196	565,900
Administrative Expenses	21,852	38,720	57,030	57,530
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 746,658	\$ 705,734	\$ 717,024	\$ 730,358
Total Department Expense	\$ 8,481,243	\$ 8,300,632	\$ 8,720,247	\$ 9,020,307
Number of Authorized Positions	64	66	66	66
Allocation of Wages & Benefits To:				
Capital Projects	\$ 45,047	\$ 51,831	\$ 54,231	\$ 56,073
Plants & Service Areas	4,915,236	4,910,502	5,154,984	5,343,075
Department General & Administrative	2,774,303	2,632,565	2,794,009	2,890,801
Total Wages & Benefits	\$ 7,734,586	\$ 7,594,898	\$ 8,003,223	\$ 8,289,949

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

- ◆ Continuation of consultant services (Kaufman Services) to perform work load related to the Cross-Connection Program.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

- ◆ There are no budget constraints or significant changes from prior year.

Position Changes

FY 2014-15 and FY 2015-16 do not include any changes to the number of authorized positions.

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Water Ops Administration**
 Preparer: **K. Ghaderi/Esparza**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	584,126	561,453	565,696	584,074
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	145	750	750	765
54121	Department Furniture & Non-Electronic Equip	0	1,050	1,120	1,141
54122	Electronic / Computer Equipmt and Software	52	350	400	400
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	370	0	0	0
54125	New Computer Workstations	0	0	2,200	2,200
54126	Replacement Computer Workstations	4,841	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	59	0	0	0
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	600	600	612
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	560	0	0	0
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	10,712	9,200	9,200	9,384
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	1,280	3,700	3,500	3,500
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	4,603	3,100	3,600	3,600
58163	Dues & Memberships	9,599	19,000	24,000	24,000
58164	Subscriptions	0	1,000	1,000	1,000
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		616,348	600,203	612,066	630,676
Total Department Labor		584,126	561,453	565,696	584,074
Non-Labor Expenses		32,221	38,750	46,370	46,602
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(616,348)	(600,203)	(612,066)	(630,676)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		(0)	0	0	0

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **IOC**
 Preparer: **B.Rathbone/L.Esparza**

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	1,627,887	1,612,173	1,651,232	1,709,644
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	9,647	12,000	12,000	12,000
54120	Direct Materials	156	500	1,000	1,500
54121	Department Furniture & Non-Electronic Equip	789	1,990	1,990	1,990
54122	Electronic / Computer Equipmt and Software	656	3,195	2,700	2,700
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	171	1,000	600	600
54125	New Computer Workstations	0	500	1,000	1,000
54126	Replacement Computer Workstations	115	310	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	723	500	500	500
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	200	200	200
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	500	0	0
55472	Other Utilities	0	500	500	500
56160	Outside Services	25,976	0	1,000	1,000
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	1,000	1,000
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	8,500	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	1,000	1,000	1,000
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	1,000	1,000	1,000
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	6,061	2,000	2,000	2,000
57235	Equipment Rental - EMWD Vehicle Pool	25,572	27,000	27,000	27,000
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	0	500	500	500
58122	Technical Training - In House	0	1,000	2,500	3,000
58123	Technical Training - Outside	0	1,000	1,000	1,000
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	140	400	400	400
58163	Dues & Memberships	0	0	0	0
58164	Subscriptions	0	500	2,000	2,000
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		1,697,892	1,676,268	1,711,122	1,770,534
Total Department Labor		1,637,534	1,624,173	1,663,232	1,721,644
Non-Labor Expenses		60,358	52,095	47,890	48,890
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(1,697,892)	(1,676,268)	(1,711,122)	(1,770,534)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		(0)	0	0	0

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: Water Ops EV, Water Plants
Preparer: J. Dotina/L. Esparza

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	117,623	133,513	134,254	138,873
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	10,000	11,000	11,500	11,500
54120	Direct Materials	6,165	6,500	7,000	7,000
54121	Department Furniture & Non-Electronic Equip	0	2,220	3,720	3,720
54122	Electronic / Computer Equipmt and Software	2,348	870	1,020	1,020
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	1,094	2,000	2,000	2,000
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	0	920	680	680
54127	Network Materials	0	0	0	0
54140	Inventory Materials	5,897	4,000	4,500	4,500
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	6,286	4,300	3,500	3,500
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	456	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	970	1,000	1,000	1,000
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	2,000	2,000	2,000
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	1,000	1,000	1,000
56266	Consultants - Other	900	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	1,000	1,000	1,000
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	145,646	147,996	147,996	150,956
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	1,174	2,490	2,500	2,500
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	225	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	2,894	3,500	3,500	3,500
58163	Dues & Memberships	130	130	130	130
58164	Subscriptions	0	200	200	200
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		301,808	324,639	327,500	335,079
Total Department Labor		127,623	144,513	145,754	150,373
Non-Labor Expenses		174,185	180,126	181,746	184,706
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(301,808)	(324,639)	(327,500)	(335,079)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		0	0	0	0

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: Water Ops MV,SC,Perris
 Preparer: R.Gingras/L.Esparza

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	86,576	142,749	143,556	149,203
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	30,841	36,000	35,000	37,000
54120	Direct Materials	151	5,000	5,000	5,000
54121	Department Furniture & Non-Electronic Equip	381	1,464	1,464	1,464
54122	Electronic / Computer Equipt and Software	4,792	3,390	2,390	2,390
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	6,397	5,250	8,250	8,250
54125	New Computer Workstations	0	4,400	2,200	2,200
54126	Replacement Computer Workstations	0	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	11,929	10,000	12,000	13,000
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	6,092	8,884	8,884	8,884
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	1,368	1,000	1,000	1,020
55472	Other Utilities	0	0	0	0
56160	Outside Services	513	2,000	2,000	2,040
56161	Temporary Services	0	0	4,000	4,500
56162	Repairs - Radio	0	1,000	1,000	1,020
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	1,800	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	100	100	102
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	1,000	0	1,000
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	276,338	292,000	290,000	295,000
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	0	800	1,400	1,400
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	600	1,500	1,500
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	9	800	1,000	1,000
58163	Dues & Memberships	0	0	0	0
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		427,187	516,437	520,744	535,973
Total Department Labor		117,417	178,749	178,556	186,203
Non-Labor Expenses		309,770	337,688	342,188	349,770
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(427,187)	(516,437)	(520,744)	(535,973)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		(0)	0	0	0

Fiscal Years 2014-15 and 2015-16

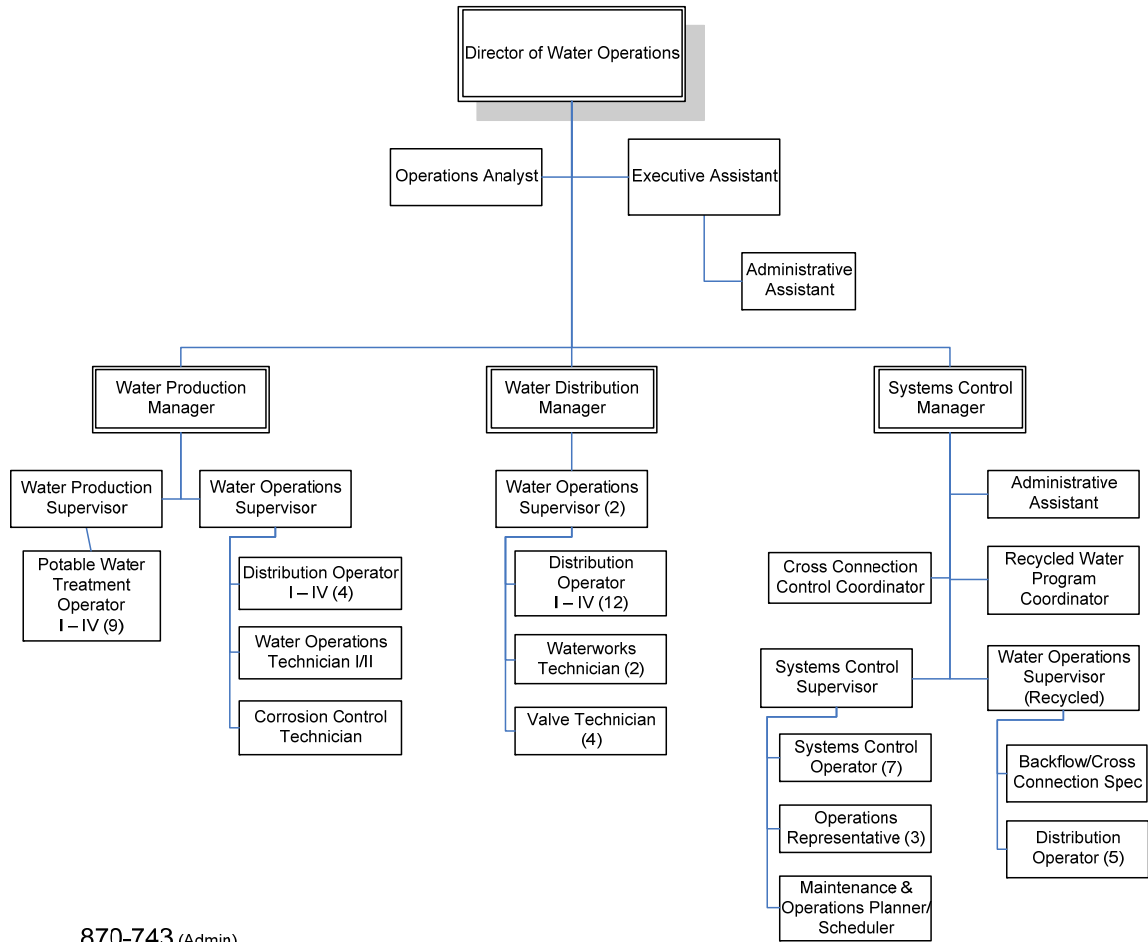
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: Recycled Water Ops
Preparer: B.Rathbone/L.Esparza

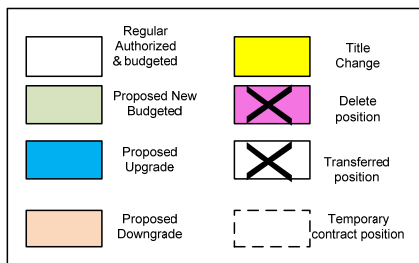
Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	302,662	227,738	227,770	235,507
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	10,562	13,000	13,000	13,000
54120	Direct Materials	7,220	200	300	300
54121	Department Furniture & Non-Electronic Equip	12,632	1,760	1,760	1,760
54122	Electronic / Computer Equipmt and Software	6,772	4,760	1,170	1,170
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	1,058	1,800	3,000	3,000
54125	New Computer Workstations	5,363	0	0	0
54126	Replacement Computer Workstations	5,577	829	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	2,849	1,000	1,000	1,000
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	2,426	0	0
54344	Equipment Parts - Other	580	0	0	0
54446	Tools (All)	4,155	6,300	5,300	5,300
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	3,178	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	43,217	0	0	0
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	1,800	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	73,925	78,000	78,000	79,560
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	425	0	1,700	1,700
58122	Technical Training - In House	0	0	500	500
58123	Technical Training - Outside	0	0	500	500
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	298	0	2,100	2,100
58163	Dues & Memberships	1,075	0	1,000	1,000
58164	Subscriptions	0	0	2,500	2,500
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		483,348	337,813	339,600	348,897
Total Department Labor		313,224	240,738	240,770	248,507
Non-Labor Expenses		170,124	97,075	98,830	100,390
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(483,348)	(337,813)	(339,600)	(348,897)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		0	0	0	0

Water Operations

(66)



- 870-743 (Admin)
- 871-741 (IOC)
- 871-744 (EV Wtr Plants)
- 871-74401 (MV,SC,Perris)
- 871-754 (Recycled)



Budgeted positions are subject to GM authorization

Modified 02/13/14

Fiscal Years 2014-15 and 2015-16

WATER RECLAMATION

Mission Statement

The mission of the Water Reclamation Department is to provide safe, reliable and cost effective treatment of wastewater resulting in high quality tertiary recycled water for maximum beneficial reuse.

Roles and Responsibilities

The department is responsible for the daily operation of four regional water reclamation facilities (i.e. wastewater treatment plants) serving the communities of Hemet, San Jacinto, Moreno Valley, Menifee, Perris, Sun City, Murrieta, and Temecula. Annually, the four plants treat approximately 16 billion gallons of wastewater which yields approximately 36,000 acre-feet of tertiary recycled water available for sale to municipal, industrial, and agricultural customers for beneficial reuse.

Accomplishments in FY 2013-14

- ◆ Temecula Valley Regional Water Reclamation Facility (TVRWF) 18 MGD Upgrade: Staff at the TVRWF recently began operating two new 1.2 MG anaerobic digesters which increases the overall sludge treatment capacity.
- ◆ Perris Valley Regional Water Reclamation Facility (PVRWF) Plant 2: Staff at the PVRWF has just started up the redesigned Plant 2 which provides for biological nutrient removal (BNR) and has a capacity of 8.8 MGD.
- ◆ Overtime Reductions: The Water Reclamation Department has reduced overtime in each of the last three years by approximately 35 percent saving over \$200,000 in labor costs.
- ◆ Treated Effluent Water Quality: Modifications to operational processes and sampling methods have resulted in a significant improvement in water quality reported to the California Department of Water Resources.
- ◆ Improved Recycled Water Production: Staff has implemented operational changes to improve reliability. As a result, recycled water production reliability has increased approximately nine percent since the program's implementation.
- ◆ Data Management: The District's four regional water reclamation facilities are heavily regulated by the federal, state, and local regulatory agencies. Staff continues to implement a new data management software application called ADAM (Automated Data Approval Module) for reporting voluminous amounts of operational data to the agencies. The software interfaces directly with each plant's supervisory control and data acquisition system and provides a graphical interface for data validation.

Goals and Objectives for FY 2014-15

- ◆ Startup and operate the new wastewater treatment facilities at the San Jacinto Valley Regional Water Reclamation Facility.
- ◆ Startup and operate the new tertiary effluent pump station at the San Jacinto Valley Regional Water Reclamation Facility
- ◆ Operation of the new solids treatment facilities at Temecula Valley Regional Water Reclamation Facility.
- ◆ Startup and operate the newly modified Plant 2 at the Perris Valley Regional Water Reclamation Facility.
- ◆ Preserve recent gains in reduced overtime, improved water quality, recycled water production reliability.

Goals and Objectives for FY 2015-16

- ◆ Startup and operate the new solar array systems at the four treatments plants.
- ◆ Reduce chemical costs by improving upstream wastewater treatment processes.
- ◆ Reduce biosolids disposal costs five percent by improving dewatering process performance.
- ◆ Strive to offset increases in electrical power rates by maximizing the use of renewable energy sources.
- ◆ Complete implementation of the new job safety analysis program.

Fiscal Years 2014-15 and 2015-16

Department Summary

Water Reclamation	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
Wages	\$ 6,983,888	\$ 7,063,517	\$ 7,349,469	\$ 7,573,586
Benefits	3,229,932	3,218,983	3,516,088	3,695,480
Total Wages & Benefits	\$ 10,213,819	\$ 10,282,500	\$ 10,865,557	\$ 11,269,066
Materials & Supplies	7,320	6,015	13,215	10,433
Utilities	-	-	-	-
Outside Services	9,964	14,000	4,000	4,080
Rents & Leases	98,967	100,755	100,755	102,770
Administrative Expenses	14,003	51,900	57,600	36,418
Reimbursed Expenses	-	-	-	-
Total Non-Labor Expenses	\$ 130,254	\$ 172,670	\$ 175,570	\$ 153,701
Total Department Expense	\$ 10,344,073	\$ 10,455,170	\$ 11,041,127	\$ 11,422,767
Number of Authorized Positions	88	88	89	89
Allocation of Wages & Benefits To:				
Capital Projects	\$ -	\$ -	\$ -	\$ -
Plants & Service Areas	9,357,401	9,464,139	9,789,495	10,158,507
Department General & Administrative	856,418	818,361	1,076,062	1,110,559
Total Wages & Benefits	\$ 10,213,819	\$ 10,282,500	\$ 10,865,557	\$ 11,269,066

Budget Constraints FY 2014-15 and Significant Changes from Prior Year

- ◆ There are no budget constraints or significant changes from prior year.

Budget Constraints FY 2015-16 and Significant Changes from Prior Year

- ◆ There are no budget constraints or significant changes from prior year.

Position Changes

For FY 2014-15, one new Wastewater Treatment Operator will be requested for the San Jacinto Regional Water Reclamation Facility, which will have completed the expansion to 14 MGD. This position will be supplemented by transferring another operator from the Perris Valley Regional Water Reclamation Facility to the San Jacinto plant thereby providing one additional staff member on each crew. For FY 2015-16, there are no changes in the number of positions.

Fiscal Years 2014-15 and 2015-16

DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: Reclamation Administration
Preparer: Wall/Mouser

Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	508,232	492,231	615,166	633,288
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	0	0	0	0
54120	Direct Materials	346	400	400	408
54121	Department Furniture & Non-Electronic Equip	0	800	800	816
54122	Electronic / Computer Equipmt and Software	0	80	0	900
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	2	0	0	0
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	1,354	520	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	0	0	0	0
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	0	0	0	0
56161	Temporary Services	0	0	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	0	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	38,908	21,000	21,000	21,420
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	2,882	2,000	2,000	2,040
58122	Technical Training - In House	0	0	0	0
58123	Technical Training - Outside	0	0	0	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	1,512	3,000	4,000	4,000
58163	Dues & Memberships	0	500	2,000	2,010
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		553,236	520,531	645,366	664,882
Total Department Labor		508,232	492,231	615,166	633,288
Non-Labor Expenses		45,005	28,300	30,200	31,594
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(553,236)	(520,531)	(645,366)	(664,882)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		0	0	0	0

Fiscal Years 2014-15 and 2015-16

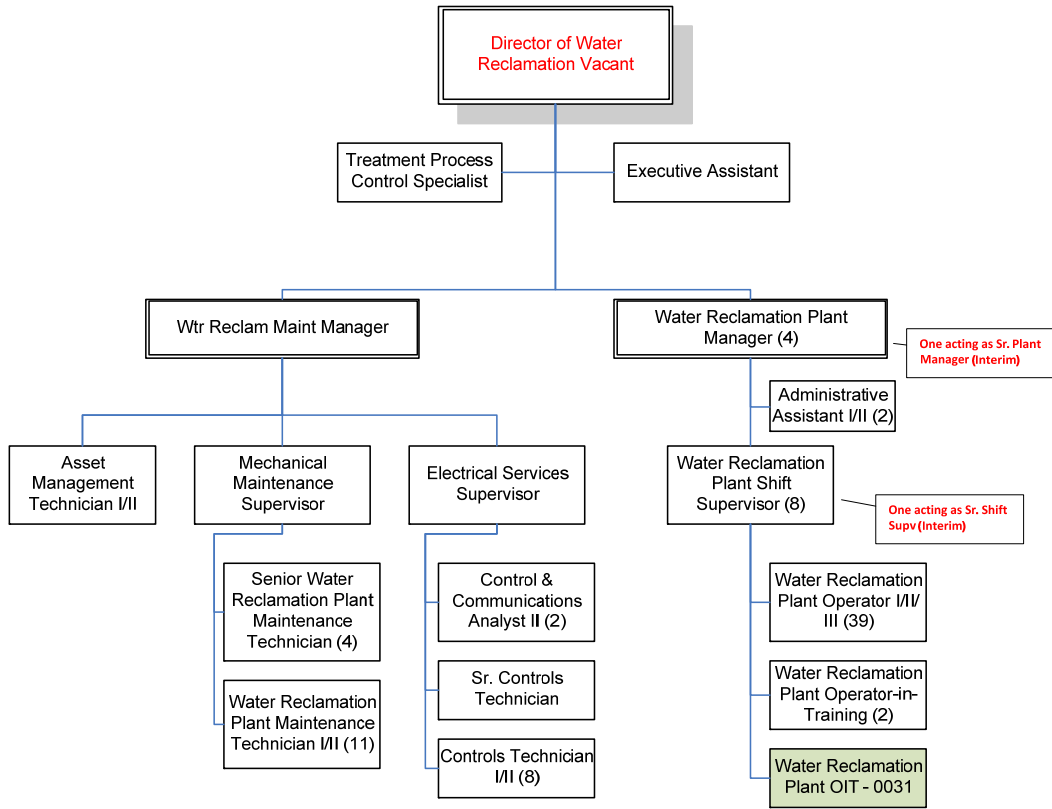
DEPARTMENT EXPENSE SUMMARY
Biennial Budget FY 2014-15 and FY 2015-16

Department: **Reclamation Plant Ops Supv**
 Preparer: **Wall/Mouser**

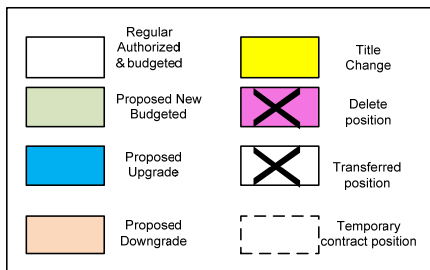
Account	Description	2012-13 Actual	2013-14 Budget	2014-15 Budget	2015-16 Budget
53150	Direct Labor	333,297	302,811	407,896	423,271
53199	Labor - Students (HR Only) & Contract Retirees	0	0	0	0
53550	Labor - Standby	49,818	59,565	53,000	54,000
54120	Direct Materials	1,696	1,500	1,500	1,530
54121	Department Furniture & Non-Electronic Equip	0	0	7,800	4,010
54122	Electronic / Computer Equipmt and Software	176	115	115	117
54123	Meter Material	0	0	0	0
54124	Safety Supplies & Small Safety Tools	1,061	800	800	816
54125	New Computer Workstations	0	0	0	0
54126	Replacement Computer Workstations	0	0	0	0
54127	Network Materials	0	0	0	0
54140	Inventory Materials	2,685	1,800	1,800	1,836
54244	Oils & Lubricants	0	0	0	0
54245	Tires	0	0	0	0
54246	Diesel	0	0	0	0
54247	Natural Gas / Propane	0	0	0	0
54248	Gasoline	0	0	0	0
54343	Auto Parts	0	0	0	0
54344	Equipment Parts - Other	0	0	0	0
54446	Tools (All)	0	0	0	0
54568	Inventory-Sales Tax	0	0	0	0
54569	Inventory-Freight	0	0	0	0
55170	Electric Power	0	0	0	0
55271	Natural Gas	0	0	0	0
55373	Telephone	0	0	0	0
55472	Other Utilities	0	0	0	0
56160	Outside Services	2,687	4,000	4,000	4,080
56161	Temporary Services	7,211	10,000	0	0
56162	Repairs - Radio	0	0	0	0
56163	Security Services	0	0	0	0
56174	Repairs-Automotive	0	0	0	0
56177	Repairs-All Outside	0	0	0	0
56178	Major Maint & Repair - Planned	0	0	0	0
56179	Major Maint & Repair - Unplanned	0	0	0	0
56180	Janitorial Services	0	0	0	0
56181	Refuse and Waste Hauling	67	0	0	0
56227	Network Services	0	0	0	0
56265	Computer Consulting & Programming	0	0	0	0
56266	Consultants - Other	0	0	0	0
56267	Consultants - Engineering	0	0	0	0
56268	Safety Consultants	0	0	0	0
56430	Air Quality Compliance Costs	0	0	0	0
56434	Tests - Outside Lab Services	0	0	0	0
56463	Tests - EMWD Laboratory	0	0	0	0
56560	Postage	0	0	0	0
56565	Insurance	0	0	0	0
56768	Outside Permit Fees	0	0	0	0
56770	SCAQMD Fees	0	0	0	0
56775	Taxes & Assessments	0	0	0	0
56900	Election Expense	0	0	0	0
57000	Agency Contributions	0	0	0	0
57130	Outside Equipment Rental	0	0	0	0
57131	Space Rent	0	0	0	0
57133	Maintenance Contracts	0	0	0	0
57134	Software Maintenance Contracts	0	0	0	0
57235	Equipment Rental - EMWD Vehicle Pool	60,059	79,755	79,755	81,350
57237	Work Clothes Rental - OMC only	0	0	0	0
58121	Conference Fees	1,905	200	1,000	1,704
58122	Technical Training - In House	0	10,000	15,000	3,000
58123	Technical Training - Outside	0	23,000	14,000	0
58124	Safety Training	0	0	0	0
58161	Employee Travel-Expense	7,344	12,300	18,700	22,746
58163	Dues & Memberships	360	900	900	918
58164	Subscriptions	0	0	0	0
58240	Legal Fees	0	0	0	0
58250	Legal Fees - Other	0	0	0	0
58930	Banking Service Fees	0	0	0	0
59080	Dept Credits - LAB (749)	0	0	0	0
59082	Dept Credits - WAREHOUSE (764)	0	0	0	0
59084	Dept Credits - MAPS (735)	0	0	0	0
59085	Dept Credits - FAB SHOP, METERS (763, 765)	0	0	0	0
59086	Dept Credits - Other	0	0	0	0
Net Department Expenses Before Allocation		468,364	506,746	606,266	599,378
Total Department Labor		383,115	362,376	460,896	477,271
Non-Labor Expenses		85,249	144,370	145,370	122,107
Less Allocated Expenses:					
59170	Allocated Engineering Overhead (731 & 732)	0	0	0	0
59190	Allocated to Service Areas (by formula)	(468,364)	(506,746)	(606,266)	(599,378)
59200	Engineering (over) under charged (731 & 732)	0	0	0	0
Net Department Expenses After Allocation		0	0	0	0

Water Reclamation

(88 current)
+ 1 new
proposed



- 890-758 (Admin)
- 895-MX (Plant Maint)
- 895-0031 (SJVRWRF)
- 895-0032 (MVRWRF)
- 895-0034 (TVRWRF)
- 895-0035 (PVRWRF)



Budgeted positions are subject to GM authorization

Modified 05/30/14

CAPITAL BUDGET

Operating Fixed Assets
Capital Improvement Program
Special Projects and Studies
Conservation Projects

Fiscal Years 2014-15 and 2015-16

OPERATING FIXED ASSETS

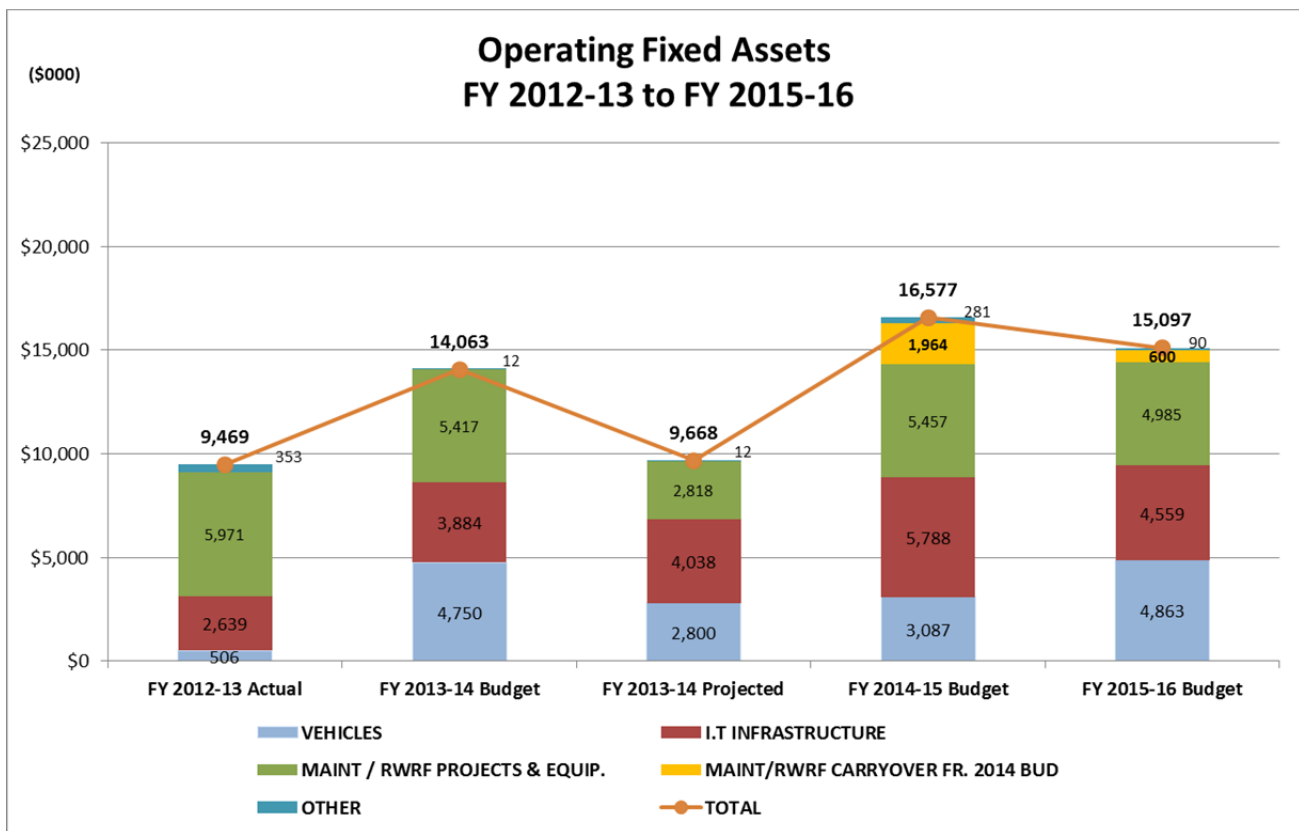
Defining Operating Fixed Assets vs. Capital Improvement Program (CIP)

The District's operating fixed assets are comprised of assets acquired for the normal conduct of operations that will benefit more than a single fiscal period. These assets typically do not require planning or permitting and have shorter useful lives than assets in the Capital Improvement Program.

Conversely, the capital improvement program is comprised of the District's facility needs that cover a five-year period. The CIP includes long-term capital outlay investment in plants, pipelines, conveyance system, land, facilities, and other significant improvements.

Operating Fixed Asset Summary

The chart below shows a four year trend of operating fixed assets. The increase in the FY 2014-15 and FY 2015-16 budgets are driven primarily by requirements in both Maintenance and IT Infrastructure projects.



Maintenance Projects and Equipment

The budget for maintenance projects and equipment in FY 2014-15 and FY 2015-16 is \$7.4 million and \$5.6 million respectively. Some of the larger projects include: a) TVRWRF Noxtech Biogas engine installation - \$0.7 million; b) SJRWRF DCL Siloxane removal system - \$0.5 million; c) Water Storage painting (4 tanks) - \$0.5 million in both FY 2014-15 and FY 2015-16; d) Winchester Recycled Water pipeline air vac replacement - \$0.4 million in FY 2014-15 and \$0.4 million in FY 2015-16; e) Morton Lift Station pump replacements - \$0.3 million and \$0.2 million in FY 2014-15 and FY 2015-16 respectively.

Information Technology Infrastructure

The estimated information technology asset purchases in FY 2014-15 and FY 2015-16 are \$5.8 million and \$4.6 million respectively. Purchases include software replacement of the HR/Payroll/Benefits system totalling \$2.1 million in FY 2014-15 and \$1.4 million in FY 2015-16. Additionally, District-wide replacement of communication network devices totalling \$1.3 million is

Fiscal Years 2014-15 and 2015-16

budgeted in FY 2014-15. Also, software upgrades for the 'Maximo' inventory management system will cost \$0.5 million in FY 2014-15 and \$1.2 million in FY 2015-16.

Vehicles & Equipment

The age of vehicles to be replaced in FY 2014-15 and FY 2015-16 is roughly 13 years. The estimated vehicle and equipment expenditures for both fiscal years are \$3.1 million and \$4.9 million respectively.

The \$3.1 million in FY 2014-15 is comprised of 52 light/medium duty vehicles at a cost of \$2.1 million, 2 heavy duty vehicles with a cost of \$0.1 million, and 18 tractors/other equipment totaling \$0.9 million.

The \$4.9 million for FY 2015-16 includes \$4.5 million of emergency and portable generators to replace diesel-powered units that do not meet air quality regulatory requirements due to the age of the units. These generators are necessary in case power outages occur at the District's pumps and lift stations facilities. The remaining \$0.4 million is made up of 9 light/medium duty vehicles at a cost of \$0.3 million and 1 tractor/other equipment totalling \$0.1 million.

Operating Fixed Asset Detail Pages

Maintenance Projects and Equipment
I.T. Infrastructure Projects and Equipment
Vehicles and Major Equipment
Other Equipment

Fiscal Years 2014-15 and 2015-16

Maintenance Projects and Equipment

OPERATING FIXED ASSETS MAINTENANCE PROJECTS & EQUIPMENT FISCAL YEARS 2014-15 & 2015-16 BUDGET

Branch /Department /Item Description	FY 2014-15	FY 2015-16
ENGINEERING & OPERATIONS BRANCH		
860 WATER QUALITY/LABORATORY		
1 Inductively Couple Plasma Emission Spectrometer		\$ 94,000
1 Ion Chromatograph, perchlorate, hexavalent chromium		\$ 57,000
1 Chromatography System Upgrade	\$ 42,000	
1 Media Maker Dispenser	\$ 37,000	
1 Mercury Analyzer	\$ 30,000	
1 Laboratory Reconfiguration Countertops	\$ 24,000	
1 Laboratory Sterilizer	\$ 16,000	
1 Laboratory Water System	\$ 10,000	
1 Laboratory Refrigerator, Microbiology	\$ 9,500	
1 UV Spectrometer		\$ 9,000
1 Laboratory Refrigerator, Chemistry	\$ 6,500	
1 BOD Incubator	\$ 5,500	
WATER QUALITY/LABORATORY TOTAL	\$ 180,500	\$ 160,000
850 MAINTENANCE SERVICES		
1 TVRWRF - Noxtech Install Project	\$ 650,000	
1 Winchester Recycled Water Pipeline - Air Vac Replacements	\$ 350,000	\$ 350,000
1 District Wide - Barct to Bact Catalyst Replacement	\$ 300,000	\$ 200,000
1 Morton Lift Station - Pump Replacements	\$ 280,000	\$ 200,000
1 AC/OMC - EMS Sytem Replacement	\$ 275,000	\$ 200,000
1 Sun City Lift Station - Pump Upgrade	\$ 250,000	\$ 200,000
1 Sun City Lift Station - Switchgear & VFD Electrical Upgrade		\$ 300,000
1 Pala Lift Station - Spill Response Tank Install & Alarming System	\$ 160,000	
1 PVRWRF - Radio Tower Installation	\$ 100,000	
1 Recycled Water Ponds - Spare Floating Pumps	\$ 40,000	\$ 40,000
1 TVRWRF Blower Bldg - Hx Replacement	\$ 80,000	
1 Met Pond - Sump Pump Upgrade	\$ 75,000	
1 Palomar Booster - Surge Tank Improvements	\$ 70,000	
1 NSJRWPP - Inlet Screen Install	\$ 57,000	
1 Lighting Project II- Retrofit all Building Exterior and Parking Fixtures	\$ 50,000	
1 PWFP - Secondary Containment Coating Repair	\$ 50,000	
1 TVRWRF Effluent Pump - Hx Replacement and Relocation	\$ 50,000	

Fiscal Years 2014-15 and 2015-16

OPERATING FIXED ASSETS MAINTENANCE PROJECTS & EQUIPMENT FISCAL YEARS 2014-15 & 2015-16 BUDGET

Branch /Department /Item Description	FY 2014-15	FY 2015-16
1 Perris Desalter - Clean In Place Tank Retrofit	\$ 40,000	
1 TVRWRF Blower Bldg - Ventilation Improvement Project	\$ 20,000	
MAINTENANCE SERVICES TOTAL	\$ 2,897,000	\$ 1,490,000
851 FLEET SERVICES AUTO SHOP		
1 Fueling site EVR Phase 2 Upgrade -- MVRWRF		\$ 12,000
1 Fueling site EVR Phase 2 Upgrade -- OMC		\$ 60,000
1 Fueling site EVR Phase 2 Upgrade -- PVRWRF		\$ 12,000
1 Fueling site EVR Phase 2 Upgrade -- SJRWRF		\$ 12,000
1 Fueling site EVR Phase 2 Upgrade-- TVRWRF		\$ 12,000
1 Tire Machine	\$ 8,000	
2 Vehicle Lift Replacement-small rack (1 per year)	\$ 20,000	\$ 20,000
FLEET SERVICES AUTO SHOP TOTAL	\$ 28,000	\$ 128,000
854 MECHANICAL SERVICES		
1 SJRWRF - DCL Siloxane removal system	\$ 500,000	
1 TVRWRF Waukesha Blower Engine Replacement		\$ 175,000
1 Reach IV Pressurization Spare Pump	\$ 160,000	
1 Heacock Bstr - #3 Cummins engine & pump replacement	\$ 150,000	
1 Mills - #1 Cat 398 engine rebuild		\$ 150,000
1 TVRWRF - Cat 398 engine rebuild	\$ 150,000	
1 Well # 34 Rehab	\$ 100,000	
1 Well #17 Rehab	\$ 100,000	
1 Well #26 Rehab	\$ 100,000	
1 Well #33 Rehab		\$ 100,000
1 Well #35 Rehab		\$ 100,000
1 Well #36 - Cat engine rebuild	\$ 100,000	
1 Well #56 Rehab		\$ 100,000
1 Well #82 Rehab		\$ 100,000
3 Perris & Fir pump (3) replacements		\$ 90,000
1 Murrieta Rd Bstr - Cat 342 engine rebuild		\$ 75,000
1 Stanford & Acacia - spare pump	\$ 75,000	
2 Steeplechase & Ironwood pump (2) replacements		\$ 75,000
1 TVRWRF E3 DG Fuel Blend System	\$ 75,000	
1 Sanderson Lift - scum layer removal system	\$ 60,000	

Fiscal Years 2014-15 and 2015-16

OPERATING FIXED ASSETS MAINTENANCE PROJECTS & EQUIPMENT FISCAL YEARS 2014-15 & 2015-16 BUDGET

Branch /Department /Item Description	FY 2014-15	FY 2015-16
1 Sun City Lift - scum layer removal system		\$ 60,000
1 Murrieta Rd Bstr - Cummins engine rebuild	\$ 50,000	
2 Day St Lift pump (2) replacements		\$ 40,000
1 Goodhope I pump #2 replacement	\$ 30,000	
2 Portable Emissions Analyzer (2 units)	\$ 13,000	\$ 13,500
2 Calle Venturi Lift pump (2) replacements		\$ 20,000
2 Diana Lift pump (2) replacements	\$ 20,000	
2 Front St Lift pump (2) replacements	\$ 20,000	
1 Heacock Bstr - #3 engine control panel replacement	\$ 20,000	
1 Mills - #2 check valve replacement	\$ 20,000	
1 Mobile Service System for servicing emergency generators	\$ 20,000	
2 Stoney Mtn Lift pump (2) replacements	\$ 20,000	
1 TVRWRF - engine control panel replacement effluent pump #4	\$ 20,000	
1 Well #26 - engine control panel replacement		\$ 20,000
1 Mills - #3 check valve replacement		\$ 15,000
MECHANICAL SERVICES TOTAL	\$ 1,803,000	\$ 1,133,500
855 ELECTRICAL SERVICES		
1 ARC FLASH MITIGATION (VARIOUS)	\$ 200,000	\$ 150,000
1 SKY MESA Voice Radio System Replacement		\$ 250,000
1 SCADA Microwave Installation (Phases 1, 2, & 3)		\$ 200,000
1 Hemet Filtration/Perris Desalter-PLC Upgrade		\$ 160,000
2 Winchester Ponds VFD Replacement (x2)		\$ 145,000
2 Washington Street Booster VFD Replacement (x2)		\$ 120,000
1 Redland & Cottonwood Booster MCC Replacement		\$ 90,000
1 Operations - SCADA Front End Replacement	\$ 30,000	\$ 35,000
1 SCADA Microwave Backbone Design Plan	\$ 65,000	
1 OMC-Micro Turbine Engine Replacement		\$ 50,000
1 Clortech Sites-Upgrade to Micrologix (SLC 500 discontinued)		\$ 40,000
1 OMC-Remote Bldg Transfer Switch Replacement & Relocation		\$ 36,000
1 OMC UPS Battery Replacement SCADA Room	\$ 30,000	
1 Mobile Emergency Communication Tower		\$ 25,000
1 Rancho Glen Oaks Repeater Site Improvements	\$ 25,000	
1 Desalter UPS Battery Replacement		\$ 20,000

Fiscal Years 2014-15 and 2015-16

OPERATING FIXED ASSETS MAINTENANCE PROJECTS & EQUIPMENT FISCAL YEARS 2014-15 & 2015-16 BUDGET

Branch /Department /Item Description	FY 2014-15	FY 2015-16
1 HVAC Replacements @ MVRWRF	\$ 10,000	\$ 10,000
1 HVAC Replacements @ PVRWRF	\$ 10,000	\$ 10,000
1 HVAC Replacements @ TVRWRF	\$ 10,000	\$ 10,000
1 Water Production Facility Ethernet Radio Installation	\$ 20,000	
1 OMC - Replace Electrical Install @ Propane Station	\$ 16,000	
1 HVAC Replacement@PVRWRF (old) TEPS Bldg.	\$ 15,000	
1 HVAC Replacement@PVRWRF (old) TEPS Bldg.	\$ 15,000	
1 Diaz Lift HVAC Unit Replacement	\$ 12,000	
1 Hunter Tank Repeater HVAC Install	\$ 12,000	
1 HVAC Replacement/Upgrade@Well 29 Elec. Rm.	\$ 12,000	
1 HVAC Replacement/Upgrade@Well 56 Chem Rm.	\$ 12,000	
1 Sky Mesa UPS Battery Replacement		\$ 12,000
1 Sun City Tank SCE Meter Panel Replacement		\$ 8,000
ELECTRICAL SERVICES TOTAL	\$ 494,000	\$ 1,371,000
856 FIELD SERVICES		
1 Tank Painting 4 Tanks in District (4 tanks per year)	\$ 500,000	\$ 500,000
3 Roof Repair / Replace - 3 Sites	\$ 172,000	\$ 172,000
1 Mainline Valve Replacement	\$ 50,000	\$ 50,000
1 AC Lobby Remodel	\$ 75,000	\$ 50,000
1 ADA Compliance Retrofit	\$ 75,000	\$ 25,000
FIELD SERVICES TOTAL	\$ 872,000	\$ 797,000
871 WATER OPERATIONS, EV, WATER PLANTS		
3 3 Clortec Chlorine Cells at \$ 60,000 each	\$ 180,000	
FIELD SERVICES TOTAL	\$ 180,000	\$ -
895 SAN JACINTO RWRF, SERVICE AREA 31		
1 Digester Gas Engine Blower Control & Power Relocation	\$ 50,000	
2 Replacement Chlorine Scrubber Pump - 2ea	\$ 17,500	\$ 17,500
1 Spare Centrifuge Polymer system	\$ 30,000	
1 Replacement Gas Drier	\$ 30,000	
1 Spare Waterchamp	\$ 25,000	
1 Spare DAF Polymer System	\$ 20,000	

Fiscal Years 2014-15 and 2015-16

OPERATING FIXED ASSETS MAINTENANCE PROJECTS & EQUIPMENT FISCAL YEARS 2014-15 & 2015-16 BUDGET

Branch /Department /Item Description	FY 2014-15	FY 2015-16
1 Spare MLR Pump	\$ 15,000	
1 Mitigate Asbestos in Old Lab	\$ 15,000	
1 Control Logix 1756-L63 Controller	\$ 14,000	
SAN JACINTO RWRP TOTAL	\$ 216,500	\$ 17,500
895 MORENO VALLEY, SERVICE AREA 32		
1 Replacement Acid Phase Digester Mixing Pumps 4 ea	\$ 45,000	\$ 45,000
5 Replace 5 ea. Chlorinators	\$ 30,000	\$ 45,000
2 IPS Pump Rebuild - 2ea/Fiscal Year Total of 4	\$ 30,000	\$ 30,000
1 RDT Repairs		\$ 60,000
1 Replacement Secondary Scum Pump 2ea	\$ 17,500	\$ 17,500
2 Spare MLR Pump 2ea	\$ 15,000	\$ 15,000
1 Spare Waterchamp		\$ 25,000
1 Replacement Sand Filter Air Compressor	\$ 24,000	
1 Resurface Dewatering Building Floor		\$ 20,000
1 Parts Washer	\$ 17,500	
1 Wetwell Mixing Pump (IPS)	\$ 15,000	
1 Spare 600MHZ CPU, Ethernet (generator)	\$ 11,500	
MORENO VALLEY RWRP TOTAL	\$ 205,500	\$ 257,500
895 TEMECULA RWRP, SERVICE AREA 34		
1 Primary Valve Actuator Modification		\$ 60,000
1 Replacement Primary Sludge Pump 2ea		\$ 40,000
1 Allen Bradley 1785-L40E processor	\$ 27,500	
1 Spare Waterchamp		\$ 25,000
1 Valve Actuators for Storage Line Valves 2ea	\$ 24,000	
1 Control Logix PLC For GBT	\$ 22,500	
1 RDT Repairs		\$ 20,000
1 Spare Headworks Transfer Conveyor Auger	\$ 17,000	
1 Spare MLR Pump	\$ 15,000	
1 Spare Headworks Compactor Auger	\$ 15,000	
1 Spare headworks Transfer Conveyor Drive		\$ 15,000
1 Dewatering Pump for Gravity Filters	\$ 15,000	
TEMECULA RWRP TOTAL	\$ 136,000	\$ 160,000

Fiscal Years 2014-15 and 2015-16

OPERATING FIXED ASSETS MAINTENANCE PROJECTS & EQUIPMENT FISCAL YEARS 2014-15 & 2015-16 BUDGET

Branch /Department /Item Description	FY 2014-15	FY 2015-16
895 PERRIS RWRF, SERVICE AREA 35		
1 Spare Neuros Blower (Rotating Assembly)	\$ 125,000	
1 Chlorine Line to Secondary Clarifier	\$ 75,000	
1 Replace 5 ea. Chlorinators	\$ 30,000	\$ 45,000
1 Water Cannon Piping at EQ Basin	\$ 50,000	
1 Spare Blower Drive	\$ 35,000	
1 Replacement Waterchamp	\$ 25,000	
1 Spare Waterchamp		\$ 25,000
1 Spare MLR Pump	\$ 25,000	
1 Plant 3 Aeration Basin Mixer	\$ 22,000	
1 Spare 600MHZ CPU, Ethernet (generator)	\$ 11,500	
1 Spare Blower HMI	\$ 10,000	
PERRIS RWRF TOTAL	\$ 408,500	\$ 70,000
ENGINEERING & OPERATIONS BRANCH TOTAL	\$ 7,421,000	\$ 5,584,500
TOTAL COMBINED MAINTENANCE PROJECTS & EQUIPMENT	\$ 7,421,000	\$ 5,584,500

Fiscal Years 2014-15 and 2015-16

I.T. Infrastructure Projects and Equipment

OPERATING FIXED ASSETS I.T. INFRASTRUCTURE PROJECTS & EQUIPMENT FISCAL YEARS 2014-15 & 2015-16 BUDGET

Branch /Department /Item Description	FY 2014-15	FY 2015-16
816 INFORMATION SYSTEMS		
HR / Payroll / Benefits Solution	\$ 2,100,000	\$ 1,400,000
Maximo Upgrade	\$ 500,000	\$ 1,200,000
Network Core Upgrade	\$ 1,300,000	
Server Replacement	\$ 340,000	\$ 255,000
MDMS Implementation (Meter Data Management System)	\$ 379,200	
PC Lifecycle Replacements	\$ 258,000	\$ 116,400
EMIS Project (Interface, Upgrade, Incident Module)		\$ 325,000
Budgeting Software		\$ 300,000
Hosted Exchange with E-discovery	\$ 125,000	\$ 125,000
SOA Implementation	\$ 120,000	\$ 120,000
LIMS Replacement		\$ 203,000
Oracle EBS Upgrade to 12.4		\$ 200,000
Database, Application & HW Migration - ODI	\$ 150,000	
Two Additional FlexNet TGB's	\$ 70,000	\$ 70,000
One GIS Project - Phase 4 (Implementation)	\$ 100,000	
ProjectPlus Upgrade		\$ 72,820
Replacement Plotters & Scanners	\$ 70,000	
Human Resource / Payroll System (Discovery)	\$ 50,000	
Cyborg Upgrade	\$ 25,000	\$ 25,000
CVPH3 - Plan Check & Agreement	\$ 47,572	
CVPH4 - Construction	\$ 33,301	\$ 14,271
Oracle OBI Diagnostic & Performance Licensing	\$ 9,600	\$ 19,200
COINS WO Automation	\$ 25,695	
Digital Image System (See #22)	\$ 21,000	
Progress Upgrade (COINS)		\$ 20,000
O&M Manual Version Upgrade		\$ 20,000
RWRF Underground Facilities Map		\$ 20,000
Database, Application & HW Migration - GIS	\$ 20,000	
Database, Application & HW Migration - Viper		\$ 20,000
ProjectPlus GIS Mapping Integration		\$ 18,700
Kubra Services for CityView Payments	\$ 15,000	
Mobile GIS Solution		\$ 15,000
CVPH2 - Source control	\$ 14,271	
Bottomline Upgrade	\$ 8,000	
Facilities DB PH3 - Valves	\$ 5,950	
TOTAL I.T. INFRASTRUCTURE PROJECTS & EQUIPMENT	\$ 5,787,589	\$ 4,559,391

Fiscal Years 2014-15 and 2015-16

Vehicles and Major Equipment

OPERATING FIXED ASSETS VEHICLES & MAJOR EQUIPMENT FISCAL YEARS 2014-15 & 2015-16 BUDGET

Branch / Department / Item Description	Replaces Unit	FY 2014-15		FY 2015-16	
		Light / Medium / Heavy Vehicles	Tractors/Generators/Other	Light / Medium / Heavy Vehicles	Tractors/Generators/Other
ADMINISTRATIVE SERVICES BRANCH					
811 CUSTOMER SERVICE & METER SERVICES					
1 1/2 TON PICKUP TRUCK, CLASS 2	138	\$ 34,000			
1 ONE TON SERVICE TRUCK, CLASS 2	378	\$ 35,000			
CUSTOMER SERVICE & METER SERVICES TOTAL		\$ 69,000	\$ -	\$ -	\$ -
ADMINISTRATIVE SERVICES BRANCH TOTAL		\$ 69,000	\$ -	\$ -	\$ -
ENGINEERING & OPERATIONS BRANCH					
832 FIELD ENGINEERING					
1 1/2 TON PICKUP TRUCK XCAB, CLASS 2	11	\$ 27,000			
1 1/2 TON PICKUP TRUCK XCAB, CLASS 2	124	\$ 27,000			
1 1/2 TON PICKUP TRUCK XCAB, CLASS 2	128	\$ 27,000			
1 1/2 TON PICKUP TRUCK XCAB, CLASS 2	158	\$ 27,000			
1 1/2 TON PICKUP TRUCK XCAB, CLASS 2	160	\$ 27,000			
FIELD ENGINEERING TOTAL		\$ 135,000	\$ -	\$ -	\$ -
835 ENGINEERING SERVICES					
1 1/2 TON PICKUP TRUCK XCAB, CLASS 2	254			\$ 27,000	
ENGINEERING SERVICES TOTAL		\$ -	\$ -	\$ 27,000	\$ -
850 MAINTENANCE SERVICES					
1 1/2 TON PICKUP TRUCK, CLASS 2	177	\$ 25,000			
1 1/2 TON PICKUP TRUCK, CLASS 2	256			\$ 25,000	
MAINTENANCE SERVICES TOTAL		\$ 25,000	\$ -	\$ 25,000	\$ -
851 SHOP SERVICES					
1 6K LB CAP LOW CLEARANCE FORKLIFT	146		\$ 35,000		
SHOP SERVICES TOTAL		\$ -	\$ 35,000	\$ -	\$ -
853 COLLECTION SYSTEMS MAINTENANCE					
1 TRAILER, EQUIP	577		\$ 35,000		
1 SERVICE TRUCK, CLASS 4	143		\$ 55,000		
1 1 TON SERVICE TRUCK WITH BALLING RIG	503		\$ 35,000		
1 6" PORTABLE TRASH PUMP	290			\$ 40,000	
1 TRUCK, CEMENT	608			\$ 50,000	
COLLECTION SYSTEMS MAINTENANCE TOTAL		\$ -	\$ 125,000	\$ 50,000	\$ 40,000
854 MECHANICAL SERVICES					
1 1 TON PICKUP TRUCK, CLASS 4	154	\$ 75,000			
1 1/2 TON PICKUP TRUCK, CLASS 2	178	\$ 25,000			
1 1/2 TON PICKUP TRUCK, CLASS 2	179	\$ 25,000			
1 1/2 TON PICKUP TRUCK, CLASS 2	260			\$ 25,000	
1 320 kW PORTABLE GENERATOR	127			\$ 275,000	
1 125 kW PORTABLE GENERATOR	164			\$ 275,000	
1 250 kW PORTABLE GENERATOR	40			\$ 275,000	
1 275kW PORTABLE GENERATOR	45			\$ 275,000	

Fiscal Years 2014-15 and 2015-16

OPERATING FIXED ASSETS VEHICLES & MAJOR EQUIPMENT FISCAL YEARS 2014-15 & 2015-16 BUDGET

Branch / Department / Item Description	Replaces Unit	FY 2014-15		FY 2015-16	
		Light / Medium / Heavy Vehicles	Tractors/Generators/Other	Light / Medium / Heavy Vehicles	Tractors/Generators/Other
1 MECHANIC'S SERVICE TRUCK CLASS 4	145	\$ 75,000			
1 MECHANIC'S SERVICE TRUCK CLASS 4	196	\$ 75,000			
1 MECHANIC'S SERVICE TRUCK CLASS 4	87	\$ 75,000			
1 120kW PORTABLE GENERATOR	132			\$ 180,000	
1 120 kW PORTABLE GENERATOR	53			\$ 180,000	
1 1250 KW EMERGENCY GENERATOR	518			\$ 1,000,000	
1 1250 KW EMERGENCY GENERATOR	531			\$ 1,000,000	
1 1000 KW EMERGENCY GENERATOR	582			\$ 1,000,000	
MECHANICAL SERVICES TOTAL		\$ 350,000	\$ -	\$ 25,000	\$ 4,460,000
855 ELECTRICAL SERVICES					
1 1/2 TON PICKUP TRUCK, CLASS 2	182	\$ 25,000			
1 1/2 TON PICKUP TRUCK, CLASS 2	183	\$ 25,000			
1 ELECTRICIANS SERVICE VAN, CLASS 3	204	\$ 48,000			
1 ELECTRICIANS SERVICE VAN, CLASS 3	205	\$ 48,000			
1 ELECTRICIANS SERVICE VAN, CLASS 3	339	\$ 48,000			
1 ELECTRICIANS SERVICE VAN, CLASS 3	347	\$ 48,000			
1 ELECTRICIANS SERVICE VAN, CLASS 3	348	\$ 48,000			
1 ELECTRICIANS SERVICE VAN, CLASS 3	350	\$ 48,000			
1 ELECTRICIANS SERVICE VAN, CLASS 3	603	\$ 48,000			
1 ELECTRICIANS SERVICE VAN, CLASS 3	85	\$ 48,000			
1 ELECTRICIANS SERVICE VAN, CLASS 3	184			\$ 48,000	
1 3/4 TON PICKUP, CLASS 2	604	\$ 25,000			
1 SERVICE TRUCK WITH MANLIFT, CLASS 5	618	\$ 95,000			
ELECTRICAL SERVICES TOTAL		\$ 554,000	\$ -	\$ 48,000	\$ -
856 FIELD SERVICES					
1 TRAILER, EQUIP	27		\$ 35,000		
1 1/2 TON PICKUP TRUCK, CLASS 2	187	\$ 25,000			
1 TRAILER, EQUIP	578		\$ 35,000		
1 TRAILER, EQUIP	585		\$ 35,000		
WATER TRUCK, CLASS 7 (trap system install)	214	\$ 63,000			
1 WHEEL LOADER	269		\$ 160,000		
3 AXLE DUMP TRUCK, CLASS 8 (trap system install)	511	\$ 13,000			
1 EQUIPMENT TRAILER	364	\$ 25,000			
1 EQUIPMENT TRAILER	367	\$ 25,000			
1 EQUIPMENT TRAILER	506	\$ 25,000			
1 EQUIPMENT TRAILER	507	\$ 25,000			
1 TMI MESSAGE BOARDS		\$ 22,954			
1 TMI MESSAGE BOARDS		\$ 22,954			
1 3/4 TON PICKUP, CLASS 2	218	\$ 25,000			
1 1/2 TON PICKUP	222	\$ 45,000			
1 SERVICE TRUCK, CLASS 4	223	\$ 50,000			
1 4WD 446 BACKHOE	498	\$ 120,000			

Fiscal Years 2014-15 and 2015-16

OPERATING FIXED ASSETS VEHICLES & MAJOR EQUIPMENT FISCAL YEARS 2014-15 & 2015-16 BUDGET

Branch / Department / Item Description	Replaces Unit	FY 2014-15		FY 2015-16	
		Light / Medium / Heavy Vehicles	Tractors/ Generators/Other	Light / Medium / Heavy Vehicles	Tractors/ Generators/Other
1 3/4 TON PICKUP TRUCK, CLASS 2, WITH ARROW BOARD	57	\$ 30,000			
1 3/4 TON SERVICE TRUCK CHANGE TO PU CLASS 2	80	\$ 35,000			
1 TRAILER, AIR COMP	525			\$ 50,000	
1 TRUCK, CEMENT	569			\$ 40,000	
FIELD SERVICES TOTAL		\$ 551,908	\$ 265,000	\$ 40,000	\$ 50,000
860 WATER QUALITY / LABORATORY					
1 1/2 TON PICKUP TRUCK XCAB, CLASS 2	228	\$ 27,000			
WATER QUALITY / LABORATORY TOTAL		\$ 27,000	\$ -	\$ -	\$ -
871 WATER OPERATIONS & DISTRIBUTION					
1 3/4 TON PICKUP TRUCK, CLASS 2	213	\$ 35,000			
1 5000 LB FORKLIFT (PWFP)	311	\$ 35,000			
1 1/2 TON PICKUP TRUCK XCAB, 4X4, CLASS 2	355	\$ 30,000			
1 1/2 TON PICKUP TRUCK XCAB, CLASS 2	356	\$ 27,000			
1 4X4 SERVICE TRUCK, CLASS 2	104	\$ 35,000			
1 3/4 TON PICKUP TRUCK, CLASS 2, WITH ARROW BOARD	232	\$ 30,000			
1 4X4 SERVICE TRUCK, CLASS 2	35	\$ 35,000			
1 1 TON SERVICE TRUCK	617	\$ 45,000			
1 3/4 TON PICKUP TRUCK, CLASS 2, WITH ARROW BOARD	76	\$ 30,000			
WATER OPERATIONS & DISTRIBUTION TOTAL		\$ 302,000	\$ -	\$ -	\$ -
895 RWRP MAINTENANCE & WATER RECLAMATION					
1 1/2 TON PICKUP TRUCK, CLASS 2	566	\$ 22,000			
1 ELECTRICIANS SERVICE TRUCK	237	\$ 37,000			
1 1/2 TON PICKUP TRUCK, CLASS 2	246	\$ 23,000			
1 ELECTRICIANS SERVICE TRUCK	52	\$ 37,000			
1 SERVICE TRUCK WITH CRANE	574	\$ 55,000			
1 ELECTRICIANS SERVICE TRUCK	58	\$ 37,000			
1 ELECTRICIANS SERVICE TRUCK	62	\$ 37,000			
1 8" PORTABLE TRASH PUMP	427			\$ 40,000	
1 1/2 TON PICKUP TRUCK, CLASS 2	95			\$ 23,000	
RWRP MAINTENANCE TOTAL		\$ 248,000	\$ -	\$ 23,000	\$ 40,000
895 SAN JACINTO VALLEY RWRP, SERVICE AREA 31					
1 LOADER, WHEEL	272		\$ 160,000		
SAN JACINTO VALLEY RWRP TOTAL		\$ -	\$ 160,000	\$ -	\$ -
895 TEMECULA VALLEY RWRP, SERVICE AREA 34					
3/4 TON PICK UP, WITH FUELING TANK CLASS 2					
1/2 TON PICKUP TRUCK, CLASS 2					
TEMECULA VALLEY RWRP TOTAL		\$ -	\$ -	\$ -	\$ -
895 PERRIS VALLEY RWRP, SERVICE AREA 35					
1 EXPLOSION PROOF FORKLIFT	522		\$ 100,000		
1 5000 LB CAP FORKLIFT	210		\$ 35,000		
1 5000 LB CAP FORKLIFT	203		\$ 35,000		
1 1/2 TON PICKUP TRUCK, CLASS 2	130			\$ 22,000	
PERRIS VALLEY RWRP TOTAL		\$ -	\$ 170,000	\$ 22,000	\$ -

Fiscal Years 2014-15 and 2015-16

OPERATING FIXED ASSETS VEHICLES & MAJOR EQUIPMENT FISCAL YEARS 2014-15 & 2015-16 BUDGET

Branch / Department / Item Description	Replaces Unit	FY 2014-15		FY 2015-16	
		Light / Medium / Heavy Vehicles	Tractors/Generators/Other	Light / Medium / Heavy Vehicles	Tractors/Generators/Other
898 LOANER POOL					
1 FORKLIFT TRAILER	250	\$ 25,000			
1 3500 FLATBED TRUCK, FB/DUMP	587	\$ 45,000			
	188			\$ 13,000	
LOANER POOL TOTAL		\$ 70,000	\$ -	\$ 13,000	\$ -
ENGINEERING & OPERATIONS BRANCH TOTAL		\$ 2,262,908	\$ 755,000	\$ 273,000	\$ 4,590,000
TOTAL COMBINED VEHICLES & MAJOR EQUIPMENT		\$ 2,331,908	\$ 755,000	\$ 273,000	\$ 4,590,000
GRAND TOTAL		\$ 3,086,908		\$ 4,863,000	
TOTAL UNITS			70		20

Other Equipment

OPERATING FIXED ASSETS OTHER EQUIPMENT FISCAL YEARS 2014-15 & 2015-16 BUDGET

Branch /Department /Item Description	FY 2014-15	FY 2015-16
ADMINISTRATIVE SERVICES BRANCH		
803 RISK MANAGEMENT		
1 District-Wide Vulnerability Assessment	\$ 238,000	
1 Automatic Closing Fire Doors Between AC and OMC		\$ 89,700
1 Access Control Printer System	\$ 16,500	
RISK MANAGEMENT TOTAL	\$ 254,500	\$ 89,700
ADMINISTRATIVE SERVICES BRANCH TOTAL	\$ 254,500	\$ 89,700
ENGINEERING & OPERATIONS BRANCH		
871 RECYCLED OPERATIONS		
1 GPS Equipment and Software	\$ 26,090	
RECYCLED OPERATIONS TOTAL	\$ 26,090	\$ -
ENGINEERING & OPERATIONS BRANCH TOTAL	\$ 26,090	\$ -
TOTAL COMBINED OTHER	\$ 280,590	\$ 89,700

Fiscal Years 2014-15 and 2015-16

CAPITAL IMPROVEMENT PROGRAM

The table below shows a five-year summary of the budgeted capital improvement program ("CIP"). Generally, the CIP includes projects related to infrastructure such as plants, pipelines, conveyance, land, facilities and other significant improvements. Projects are subject to change due to changing priorities, land acquisition, and regulatory changes.

Five Year Capital Improvement Program Summary

(\$000)		Year 1		Year 2		Year 3	Year 4	Year 5	5 Year Period
Type	Program	Projected Budget	%	Projected Budget	%	FY 2016-17	FY 2017-18	FY 2018-19	Total
		FY 2014-15		FY 2015-16					
WATER									
	Supply (Desalination, Filtration, Groundwater Development)	\$ 7,224		\$ 11,381		\$ 15,111	\$ 2,957	\$ 6,249	\$ 42,923
	Storage	10,480		7,016		15,647	20,793	12,874	66,811
	Transmission	21,785		13,865		7,907	11,218	10,658	65,432
	WATER TOTAL	\$ 39,489	38%	\$ 32,262	39%	\$ 38,665	\$ 34,968	\$ 29,781	\$ 175,166
SEWER									
	Regional Water Reclamation Facilities	\$ 16,414		\$ 13,786		\$ 25,985	\$ 37,538	\$ 27,767	\$ 121,491
	Transmission	29,644		12,170		6,502	8,307	7,979	64,602
	Other	548		499		498	498	499	2,542
	SEWER TOTAL	\$ 46,606	44%	\$ 26,455	32%	\$ 32,985	\$ 46,344	\$ 36,244	\$ 188,634
RECYCLED									
	Desalination (IPR)	\$ 1,202		\$ 2,966		\$ 5,352	\$ 12,971	\$ 36,019	\$ 58,511
	Transmission	4,403		3,096		14,716	6,738	1,043	29,995
	Storage	9,099		6,708		2,078	23	60	17,968
	RECYCLED TOTAL	\$ 14,704	14%	\$ 12,770	15%	\$ 22,146	\$ 19,732	\$ 37,122	\$ 106,473
GENERAL									
	Miscellaneous	3,959	4%	11,596	14%	361	1,102	7	17,026
	TOTAL	\$ 104,759	100%	\$ 83,083	100%	\$ 94,157	\$ 102,146	\$ 103,154	\$ 487,299

FY 2014-15 Projected Budget Detail

Insert table

FY 2015-16 Projected Budget Detail

Insert table

Fiscal Years 2014-15 and 2015-16

SPECIAL PROJECTS AND STUDIES

Special projects and studies are primarily driven by the need for planning and analysis in the management and development of water resources and sewer resources. These costs are included in other non-operating expense.

CONSERVATION PROJECTS

Conservation projects promote responsible use of limited water resources. These costs are also included in other non-operating expense.

SPECIAL PROJECTS & STUDIES FISCAL YEARS 2014-15 & 2015-16 BUDGET

Branch /Department /Item Description	FY 2014-15	FY 2015-16
ENGINEERING & OPERATIONS BRANCH		
824 PLANNING		
Monitoring Wells	\$ 250,000	\$ 250,000
Sub-Regional Facilities Master Planning	\$ 250,000	\$ 250,000
Sewer Flow Monitoring & Model Calibration (East Valley)	\$ 400,000	
Sewer Flow Monitoring & Model Calibration (Perris Valley)		\$ 400,000
West San Jacinto Groundwater Basin Management Plan	\$ 110,000	\$ 115,000
Local Groundwater Banking Optimization Study	\$ 175,000	
Exploratory Drilling	\$ 83,000	\$ 83,000
Urban Water Management Plan Preparation	\$ 125,000	
Perris Groundwater Investigation	\$ 93,000	
Groundwater Model Predictive Simulations (Addtl Simulations Not Currently Identified)		\$ 33,000
Water Rights Support	\$ 15,000	\$ 15,000
PLANNING TOTAL	\$ 1,501,000	\$ 1,146,000
824 CONSERVATION		
Zero Turf Replacement Program	\$ 125,000	\$ 125,000
High Efficiency Washer Replacement / Regional Rebate Programs	\$ 100,000	\$ 100,000
Water Use Efficiency Master Plan(1)	\$ 150,000	
Replace and Save	\$ 75,000	\$ 75,000
Large Landscape Assistance Program	\$ 50,000	\$ 50,000
Residential Audits	\$ 40,000	\$ 40,000
High Resolution Aerial	\$ 75,000	
Residential Landscape Efficiency Program	\$ 25,000	\$ 25,000
Landscape Designs	\$ 30,000	
New Development Efficiency Program	\$ 20,000	\$ 20,000
CONSERVATION TOTAL	\$ 690,000	\$ 435,000
ENGINEERING & CONSTRUCTION BRANCH TOTAL	\$ 2,191,000	\$ 1,581,000
TOTAL SPECIAL PROJECTS & STUDIES	\$ 2,191,000	\$ 1,581,000

Note 1) EMWD has applied for a \$50,000 grant from the USBR Field Services to help reduce EMWD's costs.