

# **EASTERN MUNICIPAL WATER DISTRICT**

## **OPERATING BUDGET *FOR FISCAL YEAR 2011/2012***

**June 15, 2011**

***2270 Trumble Road • PO Box 8300 • Perris, CA 92572-8300  
(951) 928-3777***



VII.I.  
R-5027

**Board of Directors**

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Treasurer**

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Randy A. Record

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**Board Secretary**

Rosemarie V. Howard

**General Manager**

Anthony J. Pack

**Director of The**

**Metropolitan Water**

**District of So. Calif.**

Randy A. Record

**Legal Counsel**

Redwine and Sherrill

June 15, 2011

TO: Board of Directors

FROM: General Manager

SUBJECT: Adopt Proposed Resolution No. 5027, for the Fiscal Year 2011/12 Budget for Operations, Special Projects and Conservation Programs, Capital Outlays, and General Fund Appropriations

**RECOMMENDATION**

That the Board adopt proposed Resolution No. 5027, a Budget for Operations, Special Projects and Conservation Programs, Capital Outlays, and General Fund Appropriations for the 2011/12 Fiscal Year.

Concur:

Anthony J. Pack  
General Manager

Submitted by:

Charles E. Rathbone, Jr.  
Chief Financial Officer

Directors: All

Divisions: All

## **GENERAL**

Transmitted herewith is the proposed Eastern Municipal Water District Fiscal Year 2011/12 Budget. The proposed Budget is structured to ensure that the District's Mission, goals, and objectives are achieved during the coming year. Through its utilization, District management will have an effective tool by which to manage the various departments and branches of the agency.

## **EMWD MISSION STATEMENT**

The Mission of Eastern Municipal Water District is to provide safe and reliable water and wastewater management services to our community in an economical, efficient, and responsible manner, now and in the future.

## **BACKGROUND**

During several Board Work Sessions since February 2011, staff presented operating budget information and received input and feedback from the Board. In the June 1, 2011 Work Session, the Board was presented this proposed budget which provides for, has been based on, or reflects:

1. Maintaining and improving prevailing levels of domestic and irrigation water and sewer services in keeping with service demands and regulatory agency requirements;
2. Continuing efforts to improve operating efficiency and effect cost savings wherever possible;
3. Increasing water cost by \$33/AF for Tier 1, and \$50/AF for Tier 2 effective January 1, 2012;
4. Water revenue reflects cost of service (increase for MWD pass thru assumed in 2012);
5. Estimated water purchases of 69,000 AF from Metropolitan Water District (MWD) for Fiscal Year 2010/11 (projected) and 67,500 AF for Fiscal Year 2011/12;
6. Purchase vs. well/desalter mix = 75 percent/25 percent;
7. Desalter production = 6,000 AF at average of \$417/AF O&M;
8. Water filtration plant production = 17,100 AF at average of \$177/AF O&M;
9. Sewer rate increase by \$0.81/month effective July 1, 2011;
10. Estimated reduction in property tax by 5 percent, equaling \$25.0 million in Fiscal Year 2011/12; and
11. Attrition in workforce to reduce nine positions from current authorized levels.

The following is a comparison of the 2010/11 budgeted, 2010/11 projected actual and proposed 2011/12 combined revenues:

	<b>2010/11 BUDGET</b>	<b>2010/11 PROJECTED</b>	<b>2011/12 BUDGET</b>
Water Sales	\$104,217,047	\$106,770,806	\$107,249,953
Sewer Service	63,667,164	63,234,091	66,100,000
Recycled Water	4,878,808	4,441,995	4,778,973
Property Taxes	26,933,646	26,314,808	25,000,000
Interest Earnings	7,647,000	6,878,315	6,600,000
Standby Charges	5,234,000	5,569,909	5,569,909
Other Income	4,462,250	4,926,183	4,300,000
<b>TOTAL OPERATING REVENUE</b>	<b>\$217,039,915</b>	<b>\$218,136,107</b>	<b>\$219,598,835</b>

The following is a comparison of the 2010/11 budgeted, 2010/11 projected actual and proposed 2011/12 combined expenditures:

	<b>2010/11 BUDGET</b>	<b>2010/11 PROJECTED</b>	<b>2011/12 BUDGET</b>
<b>OPERATIONS:</b>			
Purchase Water – MWD	\$48,006,024	\$49,605,173	\$49,978,426
Water Operations	42,250,513	41,141,676	43,037,854
Wastewater Operations	42,241,524	41,377,500	43,476,933
Recycled Water Operations	6,084,255	6,478,129	6,132,519
Executive Branch	17,500,216	16,428,138	16,867,020
Administration Branch	2,953,528	2,973,345	3,132,124
Resource Development Branch	1,659,469	1,710,799	1,836,254
Engineering Branch	1,403,523	1,687,599	1,284,360
Maintenance Services	3,594,406	3,202,275	3,342,563
C.O.P. Debt & Other Expenses	7,481,300	8,181,252	7,400,000
<b>TOTAL OPERATING EXPENSES</b>	<b>\$173,174,758</b>	<b>\$172,785,886</b>	<b>\$176,488,053</b>
<b>SPECIAL RESEARCH PROJECTS</b>	<b>\$470,000</b>	<b>\$400,000</b>	<b>\$395,500</b>
<b>CONSERVATION PROJECTS</b>	<b>1,423,500</b>	<b>1,320,000</b>	<b>275,000</b>
<b>CAPITAL OUTLAYS (Includes Internal Service)</b>	<b>4,637,995</b>	<b>3,700,000</b>	<b>3,403,500</b>
<b>CONSTRUCTION APPROPRIATION</b>	<b>25,008,958</b>	<b>23,656,493</b>	<b>22,500,000</b>
<b>OTHER GENERAL FUND APPROPRIATIONS</b>	<b>12,324,704</b>	<b>16,273,727</b>	<b>16,536,783</b>

## **SUMMARY**

A 2011/12 Fiscal Year budget has been developed to continue the conservative management of the financial resources provided to EMWD's management by the Board of Directors. This fiscal management has been a key element to maintaining the District's AA bond rating and the accompanying budget provides the financial support to ensure that the debt service coverage required by our bond covenants is achieved.

We still face serious fiscal challenges as the county, state, and nation recover from a recession and pursue opportunities to stimulate growth and development. We continue to seek and attract stimulus funding for various programs, yet, this funding is insufficient to offset rising costs and temporary revenue declines. Compounding this challenge is the reduced water and sewer connections which have a significant impact on the connection fee revenues which, in turn, has added pressure on revenues needed to meet debt coverage. Yet, the need to complete major capital projects due to the previous growth continues to impact District reserves.


The strategic plan has been reviewed as part of the budget process in an effort to align each department's key objectives with those most critical to the District's overall mission.

All in all, the proposed budget provides for continuing a high level of service to our customers; providing a safe working environment for its employees, and ensuring that the financial position of the District remains strong.

This recommendation is in keeping with the District's Strategic Objective under the "Sound Financial Policy" Section, Strategic Objective I, adopt annual operating budgets aligned with the strategic plan.

CER:CET:ml

Attachments: Resolution No. 5027  
Operating Budget (hard copy)

Finance 

Purchasing/Contracts N/A

Author: C. Turner

Budget FY 11-12.061511

**RESOLUTION NO. 5027**

**A RESOLUTION OF THE BOARD OF DIRECTORS OF EASTERN MUNICIPAL WATER DISTRICT ADOPTING A BUDGET FOR OPERATIONS, SPECIAL PROJECTS AND CONSERVATION PROGRAMS, CAPITAL OUTLAYS, AND GENERAL FUND APPROPRIATIONS FOR THE 2011/12 FISCAL YEAR**

**BE IT RESOLVED** by the Board of Directors of the Eastern Municipal Water District in Regular Session assembled this 15<sup>th</sup> day of June, 2011, that the Board of Directors adopt a Budget for Operations, Special Projects and Conservation Programs, Capital Outlays, and General Fund Appropriations for Fiscal Year 2011/12, a copy of which is attached and hereby made a part of this Resolution.

**BE IT FURTHER RESOLVED** that the Board Secretary be, and she hereby is ordered to place a copy of said 2011/12 Budget for Operations, Special Projects and Conservation Programs, Capital Outlays, and General Fund Appropriations in the District's official Budget file.


**BE IT FURTHER RESOLVED** that the effective date of this Resolution and Budget is July 1, 2011.

**BE IT FINALLY RESOLVED** that the Board Secretary be, and she hereby is ordered to deliver a certified copy of the 2011/12 Budget for Operations, Special Projects and Conservation Programs, Capital Outlays, and General Fund Appropriations to the Auditor-Controller of the County of Riverside not later than June 30, 2011.

DATED: June 15, 2011

  
\_\_\_\_\_  
Joseph J. Kuebler, President

ATTEST:

  
\_\_\_\_\_  
Rosemarie V. Howard, Board Secretary

(SEAL)

# **EASTERN MUNICIPAL WATER DISTRICT**

## **BUDGET SUMMARY**



# Operating Budget FY 2011/12

*Presented by:*

Charles Turner  
Financial Manager

June 15, 2011





# Topics

- Budget Process (Schedule)
- Operating Budget Summary
- Budget Assumption Summary
  - Product Lines – Cost of Service
  - Other Revenues
  - Appropriations



# Budget Process (Schedule)

<b>Date</b>	<b>Description</b>
✓ March 16-18	Manning Worksheets Received
✓ March 23	Board Briefing
✓ March 28	Department Budgets Due
✓ April 7	Water & Sewer Budgets Due
✓ April 20	Board Presentation - Wage/Benefits
✓ May 4	Board Presentation - Department Expenses
✓ May 18	Board Presentation - Recap; Misc. Rev/Expense
✓ June 1	Board Presentation - Special Projects & Conservation Programs, Capital & Proposed FY 2011/12 Operating Budget
June 15	Board Adoption



# Operating Budget Summary



# District Summary (\$000)

		2010/11	2010/11	2011/12
		Budget	Projections	Budget
<b>Operating Expenses</b>				
Revenues:				
Water Sales	\$	104,217	\$ 106,771	\$ 107,250
Sewer Sales		63,667	63,234	66,100
Recycled Sales		4,879	4,442	4,779
Property Taxes		26,934	26,315	25,000
Interest		7,647	6,878	6,600
Standby		5,234	5,570	5,570
Other		4,462	4,926	4,300
<b>Total Revenues</b>		<b>217,040</b>	<b>218,136</b>	<b>219,599</b>
Operating Costs				
Water		90,257	90,747	93,016
Sewer		42,242	41,378	43,477
Recycled		6,085	6,478	6,133
<b>Total O&amp;M</b>		<b>138,583</b>	<b>138,602</b>	<b>142,626</b>
Admin/Other				
General & Admin		23,516	22,798	23,120
Facilities		3,594	3,202	3,343
Interest Exp/Oth		7,482	8,183	7,400
<b>Total Admin</b>		<b>34,592</b>	<b>34,183</b>	<b>33,862</b>
Appropriations				
From Water Rates		8,145	7,157	6,940
From Sewer Rates		11,142	12,040	13,600
From Non-Ops		20,157	20,706	18,400
Unallocated		4,421	5,446	4,171
<b>Total Appropriations</b>	<b>\$</b>	<b>43,865</b>	<b>\$ 45,350</b>	<b>\$ 43,111</b>



# Appropriations

<b>(\$000)</b>			
<b>Appropriations</b>	<b>2010/11 Budget</b>	<b>2010/11 Projections</b>	<b>2011/12 Budget</b>
<b>Revenue Appropriations:</b>			
Bond Fund Apportionment	\$ 335	\$ 332	\$ 300
Replace & System Bett. Rsrv - Non-Op Rev	18,300	17,545	16,500
Capital Outlays (Non Vehicles)	812	1,094	800
Research Demo Project/Conservation	1,389	1,403	-
Replacement & System Bett. Rsrv - Rates	6,709	6,111	6,000
Capital Equipment Replacement Reserve	800	945	800
Operating Reserve - (90 day Covenant)	778	782	2,000
Rate Stabilization Fund	(1,984)	(1,200)	(1,700)
SRF Loan Obligation (SJ and MV)	3,276	3,841	5,300
Operational Debt Service Reserve (Loans)	5,040	5,154	5,040
Other Loan Obligations - ID-H	3,989	3,895	3,900
Operating Fund Cash Flow/(Drain)	4,421	5,446	4,171
<b>Total Appropriated</b>	<b>\$ 43,865</b>	<b>\$ 45,350</b>	<b>\$ 43,111</b>



# Assumption Summary



# Water: Key Assumptions

- Increasing MWD water cost by \$50/AF for Tier 1, and \$51/AF for Tier 2 effective January 1, 2012;
- Water revenue reflects cost of service (increase for MWD pass thru assumed in 2012);
- Estimated water purchases of 69,000 AF from Metropolitan Water District (MWD) for Fiscal Year 2010/11 (projected) and 67,500 AF for Fiscal Year 2011/12;
- Purchase vs. well/desalter mix = 75 percent/25 percent;
- Desalter production = 6,000 AF at average of \$417/AF O&M;
- Water filtration plant production = 17,100 AF at average of \$177/AF O&M;



# Water: Cost of Service (\$000)

(\$000)			
Operating Expense	2010/11 Budget	2010/11 Projected	2011/12 Budget
Cost of Water	\$ 48,106	\$ 49,605	\$ 49,978
Wells/Water Treatment Costs (1)	8,236	7,621	8,485
Pumping Plants - Operations	2,393	2,445	2,548
Pumping Plants - Energy	3,781	3,557	3,803
Pipelines	6,678	7,146	6,776
Storage Facilities	715	824	954
Ground Water Replenishment	203	129	133
G&A Admin Charge	8,013	6,350	6,350
Department Support Costs	18,482	19,419	20,340
<b>Total Water Cost</b>	<b>\$ 96,607</b>	<b>\$ 97,097</b>	<b>\$ 99,367</b>
<b>Appropriations from Rates</b>			
Research/Conservation	\$ 1,389	\$ 1,403	\$ -
Replacement & System Betterment	2,224	2,300	2,200
Operating Reserve (90 day Cov)	488	488	1,400
Rate Stabilization Fund	(1,984)	(1,200)	(1,700)
Debt Service on Loans	5,041	5,154	5,040
<b>Total Cost of Service (Water)</b>	<b>\$ 103,764</b>	<b>\$ 105,242</b>	<b>\$ 106,307</b>

(1) Desalter credit reflected in Wells/Water Treatment Costs





# Sewer: Cost of Service (\$000)

(\$000)			
Operating Expense	2010/11 Budget	2010/11 Projected	2011/12 Budget
<b>Sewer:</b>			
O&M - Collection/Transmission	\$ 4,590	\$ 4,572	\$ 4,647
O&M - Treatment (with Energy)	24,618	24,161	25,234
O&M - Disposal	2,546	2,980	2,661
Department Support Costs	9,759	9,720	10,109
G&A Admin Charge	6,229	6,229	6,326
<b>Total</b>	<b>47,742</b>	<b>47,661</b>	<b>48,977</b>
	-		
<b>Contribution to Recycled Water</b>	<b>2,362</b>	<b>2,362</b>	<b>2,375</b>
	-		
<b>SRF Funding</b>	<b>3,276</b>	<b>3,141</b>	<b>5,300</b>
<b>Appropriations from Rates</b>	<b>-</b>		
Replacement/System Betterment	4,485	3,811	3,800
Operating Reserve (90 day)	290	295	600
ID-H Loans	3,989	3,895	3,900
	-	-	
<b>Cost of Service (Sewer)</b>	<b>\$ 62,144</b>	<b>\$ 61,166</b>	<b>\$ 64,952</b>

Sewer rate increase by \$0.81/month effective July 1, 2011



# Recycled: Cost of Service (\$000)

(\$000)				
Operating Expense	BUDGET 2010/11	2010/11 Projected	2011/12 Budget	
Transmission System	\$ 855	\$ 820	\$ 804	
Pumping Facilities	1,700	1,723	1,616	
Storage Facilities	767	1,125	920	
Department Support Costs	2,763	2,810	2,792	
<b>Total</b>	<b>6,085</b>	<b>\$ 6,478</b>	<b>\$ 6,133</b>	
Construction Fund/Other	1,556	726	1,401	
<b>Cost of Service (Recycled)</b>	<b>\$ 7,641</b>	<b>\$ 7,204</b>	<b>\$ 7,534</b>	

## Revenues:

Contribution from Sewer Customers	\$ 2,362	2,362	2,375
Rates	4,879	4,442	4,779
Interest	400	400	380
<b>Total Revenue</b>	<b>\$ 7,641</b>	<b>\$ 7,204</b>	<b>\$ 7,534</b>

\* Rate increase of 4.0% effective May 1, 2011 per Board Action on April 20, 2011



# FY 2011/2012 Operating Budget Other Revenue (\$000)

## PROPERTY TAX

- Projected FY 2010/11 = \$26,315
- Budget FY 2011/12 = \$25,000
- *5% decline in AV due to reassessments*

## INTEREST EARNINGS

- Projected FY 2010/11 = \$ 6,878
- Budget FY 2011/12 = \$ 6,600
- *continued low interest rate environment (<3%)*

## STANDBY

- Projected FY 2010/11 = \$ 5,570
- Budget FY 2011/12 = \$ 5,570
- *No change*

## OTHER

- Projected FY 2010/11 = \$ 4,926
- Budget FY 2011/12 = \$ 4,300
- *Few bond calls (gains); less delinquencies*

Misc. Income	Projected 2010/11	Budget 2011/12
Customer Service Fees	\$ 1,931	\$ 2,045
Brine Disposal Charges	925	925
Penalties: Delinquent Taxes	531	500
Gains: Securities Sales/Calls	718	100
Property rental	313	300
All other Misc. Fees/Charges	508	431
<b>Total</b>	<b>\$ 4,926</b>	<b>\$ 4,300</b>

# **EASTERN MUNICIPAL WATER DISTRICT**

## **OPERATING REVENUE EXPENSE & APPROPRIATIONS**

EASTERN MUNICIPAL WATER DISTRICT  
 ALL DISTRICTS/ALL SERVICE AREAS  
 2011/12 BUDGET

	COMBINED	General District O/H	No. Calif Water Integ	Recl/ Sewer ID-H/SA'S	Water GD Wat/SA'S
<b>Operating Revenue:</b>					
Water - Domestic	105,285,843	0	0	0	105,285,843
Water - Irrigation	1,964,111	0	0	0	1,964,111
Water - Interdistrict Sales	0	0	0	0	0
Sewer - Service	44,100,000	0	0	44,100,000	0
Sewer - Outside Collections	22,000,000	0	0	22,000,000	0
Recycled Water	4,778,973	0	0	4,778,973	0
<b>Total Operating Revenue</b>	<b>178,128,927</b>	<b>0</b>	<b>0</b>	<b>70,878,973</b>	<b>107,249,954</b>
<b>Non-Operating:</b>					
Property Taxes	25,000,000	15,734,288	0	5,749,103	3,516,609
Interest Income	6,600,000	2,053,000	21,000	3,115,000	1,411,000
Standby Charges	5,569,909	1,297,909	1,786,000	1,869,000	617,000
Other Income	4,300,000	1,220,880	44,700	179,090	2,855,330
<b>Total Non-Operating Revenue</b>	<b>41,469,909</b>	<b>20,306,077</b>	<b>1,851,700</b>	<b>10,912,193</b>	<b>8,399,939</b>
<b>Total Revenue</b>	<b>219,598,836</b>	<b>20,306,077</b>	<b>1,851,700</b>	<b>81,791,166</b>	<b>115,649,893</b>
<b>Recycled Water Costs:</b>					
Transmission System	803,500	0	0	803,500	0
Pumping Facilities	1,616,481	0	0	1,616,481	0
Interfund Allocation - Disposal	0	0	0	0	0
Storage Facilities	920,250	0	0	920,250	0
Admin / Allocated Costs	2,792,288	0	0	2,792,288	0
<b>Total Recycled Water Costs</b>	<b>6,132,519</b>	<b>0</b>	<b>0</b>	<b>6,132,519</b>	<b>0</b>
<b>Water Operating Costs:</b>					
Cost of Water	49,978,426	0	0	0	49,978,426
Interdistrict Transfer Cost	0	0	0	0	0
Wells/Treatment	8,484,650	0	0	0	8,484,650
Pumping Plants - Operations	2,547,850	0	0	0	2,547,850
Pumping Plants - Energy	3,803,000	0	0	0	3,803,000
Pipelines	6,775,622	0	0	0	6,775,622
Storage Facilities	953,970	0	0	0	953,970
Ground Water Replenishment	132,500	0	0	0	132,500
Admin/Other	1,482,510	0	0	0	1,482,510
Allocated Costs	18,857,752	(6,350,361)	0	0	25,208,113
<b>Total Water Costs</b>	<b>93,016,280</b>	<b>(6,350,361)</b>	<b>0</b>	<b>0</b>	<b>99,366,641</b>
<b>Sewer Operating Costs:</b>					
Collection System	1,583,450	0	0	1,583,450	0
Transmission System	397,500	0	0	397,500	0
Lift Stations - Operations	1,991,250	0	0	1,991,250	0
Lift Stations - Energy	675,000	0	0	675,000	0
Treatment Facility - Operations	19,605,976	0	0	19,605,976	0
Treatment Facility - Energy	5,628,000	0	0	5,628,000	0
Disposal Facility - Operations	2,661,000	0	0	2,661,000	0
Admin/Maps/Waste	825,925	0	0	825,925	0
Allocated Costs	10,108,832	(5,500,000)	0	15,608,832	0
<b>Total Sewer Costs</b>	<b>43,476,933</b>	<b>(5,500,000)</b>	<b>0</b>	<b>48,976,933</b>	<b>0</b>
<b>Other Costs:</b>					
Executive Branch Expense	16,867,020	16,867,020	0	0	0
Administration Branch Expense	3,132,124	3,132,124	0	0	0
Resources Branch Expense	1,836,254	1,836,254	0	0	0
Engineering Branch Expense	1,284,360	1,284,360	0	0	0
Maintenance Services/Facilities Expense	3,342,563	3,342,563	0	0	0
Interest Expense/Other Misc	4,400,000	1,870,728	74,292	1,464,107	990,873
C.O.P. Debt Expense	35,000,000	35,000,000	0	0	0
Construction/Special Revenue Transfer	(32,000,000)	(32,000,000)	0	0	0
Allocate Operating Costs	0	0	0	0	0
<b>Total Other Costs</b>	<b>33,862,321</b>	<b>31,333,049</b>	<b>74,292</b>	<b>1,464,107</b>	<b>990,873</b>
<b>Total Costs</b>	<b>176,488,053</b>	<b>19,482,688</b>	<b>74,292</b>	<b>56,573,559</b>	<b>100,357,514</b>
<b>Contribution to be Allocated</b>	<b>43,110,783</b>	<b>823,389</b>	<b>1,777,408</b>	<b>25,217,607</b>	<b>15,292,379</b>
Bond Fund Apportionment	300,000	0	0	245,000	55,000
Replacemt & Sys.Bett.Rsrv - Non-Op Rev	16,500,000	0	1,600,000	9,700,000	5,200,000
Capital Outlays	800,000	800,000	0	0	0
Research Demo Project	0	0	0	0	0
Replacemt & Sys.Bett.Rsrv - Rates	6,000,000	0	0	3,800,000	2,200,000
Capital Equipment Replacement Reserve	800,000	800,000	0	0	0
Operating Reserve - COP Covenant	2,000,000	0	0	600,000	1,400,000
Rate Stabilization Fund/RTS	(1,700,000)	0	0	0	(1,700,000)
SRF Loan Obligation	5,300,000	0	0	5,300,000	0
Operational Debt Service Reserve	5,040,000	0	0	0	5,040,000
Other Loan Obligations ID-H	3,900,000	0	0	3,900,000	0
Operating Cash Flow/(Drain)	4,170,783	(776,611)	177,408	1,672,607	3,097,379
<b>Total Appropriated</b>	<b>43,110,783</b>	<b>823,389</b>	<b>1,777,408</b>	<b>25,217,607</b>	<b>15,292,379</b>

EASTERN MUNICIPAL WATER DISTRICT  
SEWER SERVICE AREAS COMBINED  
2011/12 BUDGET

	Total Sewer Service	Recycled "H"	San Jac Valley SA-31	Moreno Valley SA-32	Sun City SA-33	Temecula Valley SA-34	Perris Valley SA-35
<b>Operating Revenue:</b>							
Water - Domestic	0	0	0	0	0	0	0
Water - Irrigation	0	0	0	0	0	0	0
Water - Interdistrict Sales	0	0	0	0	0	0	0
Sewer - Service	44,100,000	0	6,681,979	14,176,269	7,364,948	9,111,210	6,765,594
Sewer - Outside Collections	22,000,000	0	8,064,000	0	0	12,573,000	1,363,000
Recycled Water	4,778,973	4,778,973	0	0	0	0	0
<b>Total Operating Revenue</b>	<b>70,878,973</b>	<b>4,778,973</b>	<b>14,745,979</b>	<b>14,176,269</b>	<b>7,364,948</b>	<b>21,684,210</b>	<b>8,128,594</b>
<b>Non-Operating:</b>							
Property Taxes	5,749,103	0	949,547	231,856	448,559	4,119,141	0
Interest Income	3,115,000	419,000	443,000	99,000	135,000	1,299,000	720,000
Standby Charges	1,869,000	0	134,000	475,000	159,000	650,000	451,000
Other Income	179,090	11,000	23,750	39,980	16,750	72,320	15,290
<b>Total Non-Operating Revenue</b>	<b>10,912,193</b>	<b>430,000</b>	<b>1,550,297</b>	<b>845,836</b>	<b>759,309</b>	<b>6,140,461</b>	<b>1,186,290</b>
<b>Total Revenue</b>	<b>81,791,166</b>	<b>5,208,973</b>	<b>16,296,276</b>	<b>15,022,105</b>	<b>8,124,257</b>	<b>27,824,671</b>	<b>9,314,884</b>
<b>Recycled Water Costs:</b>							
Transmission System	803,500	803,500	0	0	0	0	0
Pumping Facilities	1,616,481	1,616,481	0	0	0	0	0
Interfund Allocation - Disposal	0	(2,375,000)	559,337	552,874	287,232	756,085	219,472
Storage Facilities	920,250	920,250	0	0	0	0	0
Admin / Allocated Costs	2,792,288	2,792,288	0	0	0	0	0
<b>Total Recycled Water Costs</b>	<b>6,132,519</b>	<b>3,757,519</b>	<b>559,337</b>	<b>552,874</b>	<b>287,232</b>	<b>756,085</b>	<b>219,472</b>
<b>Water Operating Costs:</b>							
Cost of Water	0	0	0	0	0	0	0
Interdistrict Transfer Cost	0	0	0	0	0	0	0
Wells/Treatment	0	0	0	0	0	0	0
Pumping Plants - Operations	0	0	0	0	0	0	0
Pumping Plants - Energy	0	0	0	0	0	0	0
Pipelines	0	0	0	0	0	0	0
Storage Facilities	0	0	0	0	0	0	0
Ground Water Replenishment	0	0	0	0	0	0	0
Admin/Other	0	0	0	0	0	0	0
Allocated Costs	0	0	0	0	0	0	0
<b>Total Water Costs</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Sewer Operating Costs:</b>							
Collection System	1,583,450	0	187,650	760,950	59,050	485,950	89,850
Transmission System	397,500	0	203,250	66,000	20,000	76,250	32,000
Lift Stations - Operations	1,991,250	0	601,000	96,950	733,850	413,250	146,200
Lift Stations - Energy	675,000	0	180,000	75,000	95,000	300,000	25,000
Treatment Facility - Operations	19,605,976	0	5,160,115	5,082,880	2,224,218	5,539,512	1,599,251
Treatment Facility - Energy	5,628,000	0	351,000	1,397,000	165,000	1,815,000	1,900,000
Disposal Facility - Operations	2,661,000	0	562,110	695,185	231,702	790,000	382,003
Admin/Maps/Waste	825,925	0	129,369	132,468	90,705	333,190	140,193
Allocated Costs	15,608,832	0	3,843,064	3,681,652	1,699,813	4,578,142	1,806,161
<b>Total Sewer Costs</b>	<b>48,976,933</b>	<b>0</b>	<b>11,217,558</b>	<b>11,988,085</b>	<b>5,319,338</b>	<b>14,331,294</b>	<b>6,120,658</b>
<b>Other Costs:</b>							
Executive Branch Expense	0	0	0	0	0	0	0
Administration Branch Expense	0	0	0	0	0	0	0
Resources Branch Expense	0	0	0	0	0	0	0
Engineering Branch Expense	0	0	0	0	0	0	0
Maintenance Services/Facilities Expense	0	0	0	0	0	0	0
Interest Expense/Other Misc	1,464,107	230,603	257,711	258,192	297,323	198,626	221,652
C.O.P. Debt Expense	0	0	0	0	0	0	0
Construction/Special Revenue Transfer	0	0	0	0	0	0	0
Allocate Operating Costs	0	0	0	0	0	0	0
<b>Total Other Costs</b>	<b>1,464,107</b>	<b>230,603</b>	<b>257,711</b>	<b>258,192</b>	<b>297,323</b>	<b>198,626</b>	<b>221,652</b>
<b>Total Costs</b>	<b>56,573,559</b>	<b>3,988,122</b>	<b>12,034,606</b>	<b>12,799,151</b>	<b>5,903,893</b>	<b>15,286,005</b>	<b>6,561,782</b>
<b>Contribution to be Allocated</b>	<b>25,217,607</b>	<b>1,220,851</b>	<b>4,261,670</b>	<b>2,222,954</b>	<b>2,220,364</b>	<b>12,538,666</b>	<b>2,753,102</b>
<b>Bond Fund Apportionment</b>							
Bond Fund Apportionment	245,000	0	0	0	175,000	0	70,000
Replacemt & Sys.Bett.Rsrv - Non-Op Rev	9,700,000	1,000,000	600,000	0	600,000	6,300,000	1,200,000
Capital Outlays	0	0	0	0	0	0	0
Research Demo Project	0	0	0	0	0	0	0
Replacemt & Sys.Bett.Rsrv - Rates	3,800,000	0	717,098	0	530,276	1,861,696	690,930
Capital Equipment Replacement Reserve	0	0	0	0	0	0	0
Operating Reserve - COP Covenant	600,000	0	252,092	170,115	88,379	0	89,414
Rate Stabilization Fund/RTS	0	0	0	0	0	0	0
SRF Loan Obligation	5,300,000	0	2,333,300	1,915,654	136,255	704,536	210,255
Operational Debt Service Reserve	0	0	0	0	0	0	0
Other Loan Obligations ID-H	3,900,000	0	329,865	311,877	147,298	3,029,673	81,287
Operating Cash Flow/(Drain)	1,672,607	220,851	29,315	(174,692)	543,156	642,761	411,216
<b>Total Appropriated</b>	<b>25,217,607</b>	<b>1,220,851</b>	<b>4,261,670</b>	<b>2,222,954</b>	<b>2,220,364</b>	<b>12,538,666</b>	<b>2,753,102</b>

EASTERN MUNICIPAL WATER DISTRICT  
WATER SERVICE AREAS COMBINED  
2011/12 BUDGET

	Total Water Service	General District "01"	Mills Treat SA-41	Hemet/ San Jac SA-42	Fruitvale ID-24	Skinner SA-43	Interco "99"
<b>Operating Revenue:</b>							
Water - Domestic	105,285,843	3,971,612	71,316,806	6,021,753	6,376,859	17,598,813	0
Water - Irrigation	1,964,111	570,666	663,192	440,104	225,812	64,337	0
Water - Interdistrict Sales	0	60,518,275	0	0	0	90,000	(60,608,275)
Sewer - Service	0	0	0	0	0	0	0
Sewer - Outside Collections	0	0	0	0	0	0	0
Recycled Water	0	0	0	0	0	0	0
<b>Total Operating Revenue</b>	<b>107,249,954</b>	<b>65,060,553</b>	<b>71,979,998</b>	<b>6,461,857</b>	<b>6,602,671</b>	<b>17,753,150</b>	<b>(60,608,275)</b>
<b>Non-Operating:</b>							
Property Taxes	3,516,609	0	3,273,846	33,333	0	209,430	0
Interest Income	1,411,000	0	866,000	81,000	75,000	389,000	0
Standby Charges	617,000	0	200,000	156,000	0	261,000	0
Other Income	2,855,330	985,900	1,383,290	139,950	123,470	222,720	0
<b>Total Non-Operating Revenue</b>	<b>8,399,939</b>	<b>985,900</b>	<b>5,723,136</b>	<b>410,283</b>	<b>198,470</b>	<b>1,082,150</b>	<b>0</b>
<b>Total Revenue</b>	<b>115,649,893</b>	<b>66,046,453</b>	<b>77,703,134</b>	<b>6,872,140</b>	<b>6,801,141</b>	<b>18,835,300</b>	<b>(60,608,275)</b>
<b>Recycled Water Costs:</b>							
Transmission System	0	0	0	0	0	0	0
Pumping Facilities	0	0	0	0	0	0	0
Interfund Allocation - Disposal	0	0	0	0	0	0	0
Storage Facilities	0	0	0	0	0	0	0
Admin / Allocated Costs	0	0	0	0	0	0	0
<b>Total Recycled Water Costs</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Water Operating Costs:</b>							
Cost of Water	49,978,426	49,978,426	0	0	0	0	0
Interdistrict Transfer Cost	0	0	43,851,698	3,869,955	2,147,803	10,738,819	(60,608,275)
Wells/Treatment	8,484,650	8,484,650	0	0	0	0	0
Pumping Plants - Operations	2,547,850	1,561,050	812,250	122,500	0	52,050	0
Pumping Plants - Energy	3,803,000	2,691,000	1,015,000	47,000	0	50,000	0
Pipelines	6,775,622	811,972	4,081,550	1,218,550	0	663,550	0
Storage Facilities	953,970	104,420	589,500	135,450	0	124,600	0
Ground Water Replenishment	132,500	132,500	0	0	0	0	0
Admin/Other	1,482,510	0	944,500	475,050	0	62,960	0
Allocated Costs	25,208,113	1,201,347	16,903,413	2,874,340	493,153	3,735,860	0
<b>Total Water Costs</b>	<b>99,366,641</b>	<b>64,965,365</b>	<b>68,197,911</b>	<b>8,742,845</b>	<b>2,640,956</b>	<b>15,427,839</b>	<b>(60,608,275)</b>
<b>Sewer Operating Costs:</b>							
Collection System	0	0	0	0	0	0	0
Transmission System	0	0	0	0	0	0	0
Lift Stations - Operations	0	0	0	0	0	0	0
Lift Stations - Energy	0	0	0	0	0	0	0
Treatment Facility - Operations	0	0	0	0	0	0	0
Treatment Facility - Energy	0	0	0	0	0	0	0
Disposal Facility - Operations	0	0	0	0	0	0	0
Admin/Maps/Waste	0	0	0	0	0	0	0
Allocated Costs	0	0	0	0	0	0	0
<b>Total Sewer Costs</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Other Costs:</b>							
Executive Branch Expense	0	0	0	0	0	0	0
Administration Branch Expense	0	0	0	0	0	0	0
Resources Branch Expense	0	0	0	0	0	0	0
Engineering Branch Expense	0	0	0	0	0	0	0
Maintenance Services/Facilities Expense	0	0	0	0	0	0	0
Interest Expense/Other Misc	990,873	0	728,873	60,000	50,000	152,000	0
C.O.P. Debt Expense	0	0	0	0	0	0	0
Construction/Special Revenue Transfer	0	0	0	0	0	0	0
Allocate Operating Costs	0	0	0	(2,529,669)	2,529,669	0	0
<b>Total Other Costs</b>	<b>990,873</b>	<b>0</b>	<b>728,873</b>	<b>(2,469,669)</b>	<b>2,579,669</b>	<b>152,000</b>	<b>0</b>
<b>Total Costs</b>	<b>100,357,514</b>	<b>64,965,365</b>	<b>68,926,784</b>	<b>6,273,176</b>	<b>5,220,625</b>	<b>15,579,839</b>	<b>(60,608,275)</b>
<b>Contribution to be Allocated</b>	<b>15,292,379</b>	<b>1,081,088</b>	<b>8,776,350</b>	<b>598,964</b>	<b>1,580,516</b>	<b>3,255,461</b>	<b>0</b>
Bond Fund Apportionment	55,000	0	0	0	55,000	0	0
Replacemt & Sys.Bett.Rsrv - Non-Op Rev	5,200,000	0	3,325,000	0	0	1,875,000	0
Capital Outlays	0	0	0	0	0	0	0
Research Demo Project	0	0	0	0	0	0	0
Replacemt & Sys.Bett.Rsrv - Rates	2,200,000	0	1,384,597	124,369	353,397	337,637	0
Capital Equipment Replacement Reserve	0	0	0	0	0	0	0
Operating Reserve - COP Covenant	1,400,000	464,433	637,518	57,401	84,815	155,833	0
Rate Stabilization Fund/RTS	(1,700,000)	0	(1,189,563)	(106,830)	(132,018)	(271,589)	0
SRF Loan Obligation	0	0	0	0	0	0	0
Operational Debt Service Reserve	5,040,000	0	3,526,704	316,720	391,394	805,182	0
Other Loan Obligations ID-H	0	0	0	0	0	0	0
Operating Cash Flow/(Drain)	3,097,379	616,655	1,092,094	207,304	827,928	353,398	0
<b>Total Appropriated</b>	<b>15,292,379</b>	<b>1,081,088</b>	<b>8,776,350</b>	<b>598,964</b>	<b>1,580,516</b>	<b>3,255,461</b>	<b>0</b>

# **EASTERN MUNICIPAL WATER DISTRICT**

## **ASSESSED VALUATION**



**EASTERN MUNICIPAL WATER DISTRICT  
ASSESSED VALUATION COMPARISON**

EMWD DISTRICT	% Change	2009/10 SECURED & UNSEC AV	% Change	2010/11 SECURED & UNSEC AV	***** BUDGET *****	
					% Change	2011/12 SECURED & UNSEC AV
GENERAL DISTRICT	-16.08%	56,743,387,948	-4.32%	54,294,174,863	-4.00%	52,122,560,161
ID 1 Diamond Valley	-18.24%	761,058,753	-6.56%	711,139,977	-5.00%	675,582,978
ID 2 Homeland	-13.58%	244,529,107	-13.20%	212,261,107	-10.00%	191,034,996
ID 3 Moreno Valley	-20.74%	6,000,125,514	-4.39%	5,736,905,903	-4.00%	5,507,429,667
ID 4 Bautista	-5.54%	24,595,476	-4.19%	23,563,764	-2.00%	23,092,489
ID 5 Gilman Hot Sp	3.28%	11,005,609	-21.49%	8,640,057	-10.00%	7,776,051
ID 6 Citrus	-2.08%	6,500,466	-4.72%	6,193,350	-3.00%	6,007,550
ID 7 Romoland	2.94%	85,963,154	-8.28%	78,845,486	-5.00%	74,903,212
ID 8 Good Hope	-16.56%	322,815,649	-10.69%	288,296,370	-7.00%	268,115,624
ID 9 Quail Valley	-23.43%	403,893,387	-10.52%	361,419,153	-7.00%	336,119,812
ID 10 Edgemont	-7.57%	2,083,561,506	-4.60%	1,987,788,810	-2.00%	1,948,033,034
ID 11 Mission	-16.86%	23,678,811	-7.06%	22,007,399	-3.00%	21,347,177
ID 12 Winchester	-20.43%	67,661,247	-8.73%	61,755,179	-4.00%	59,284,972
ID 13 Perris Valley	-15.18%	11,753,424,488	-4.49%	11,225,224,257	-3.00%	10,888,467,529
ID 14 Diamond Valley	-19.28%	462,259,435	-7.86%	425,923,295	-4.00%	408,886,363
ID 15 Bautista	-5.54%	24,595,476	-4.19%	23,563,764	-2.00%	23,092,489
ID 16 Mead Valley	-9.62%	520,428,057	-13.72%	449,032,580	-7.00%	417,600,299
ID 17 Hemet/San Jac	-19.52%	8,019,553,726	-7.93%	7,383,806,526	-4.00%	7,088,454,265
ID 18 Juniper Flats	-12.93%	54,860,737	-7.56%	50,715,651	-4.00%	48,687,025
ID 19 Moreno Valley Reg	-21.60%	3,203,349,965	-3.60%	3,087,954,182	-2.00%	3,026,195,098
ID 20 Hemet/San Jac #1	-21.25%	153,741,339	-10.59%	137,465,422	-5.00%	130,592,151
ID 21 Menifee Valley	-17.61%	876,780,760	2.34%	897,306,355	0.00%	897,306,355
ID 22 Murrieta (Sew)	-14.08%	3,048,258,643	-1.71%	2,996,061,983	0.00%	2,996,061,983
ID 23 Murrieta (Wat)	-14.21%	3,095,518,818	-1.77%	3,040,709,122	0.00%	3,040,709,122
ID 24 Fruitvale	-23.66%	2,394,779,530	-9.09%	2,177,088,550	-4.00%	2,090,005,008
ID 25 Temecula	-3.49%	122,840,416	11.08%	136,454,618	4.00%	141,912,803
U-1 Sun City Reg	-17.06%	3,496,974,223	-3.28%	3,382,367,507	-2.00%	3,314,720,157
U-2 Sun City Local	-16.57%	574,594,532	-4.95%	546,163,692	-2.00%	535,240,418
U-3 Pigeon Pass	-17.08%	1,146,206,732	-3.01%	1,111,751,913	0.00%	1,111,751,913
U-4 Sun City Local	-11.92%	136,694,354	-5.16%	129,634,599	-2.00%	127,041,907
U-5 Dairyland	-20.81%	34,249,869	-13.84%	29,509,352	-6.00%	27,738,791
U-6 Sun City Local	-19.83%	308,984,657	-2.15%	302,344,136	0.00%	302,344,136
U-7 Soboba	-19.67%	59,060,653	-7.74%	54,490,789	-3.00%	52,856,065
U-8 Rancho Reg	-13.66%	12,976,277,158	-0.47%	12,914,980,221	0.00%	12,914,980,221
U-9 Perris Valley	-33.85%	425,730,737	-3.67%	410,104,476	-2.00%	401,902,386
U-10 Canyon Lake	-16.23%	95,260,510	-2.93%	92,471,102	0.00%	92,471,102

**EASTERN MUNICIPAL WATER DISTRICT  
ASSESSED VALUATION COMPARISON**

EMWD DISTRICT	% Change	2009/10		2010/11		***** BUDGET *****	
		SECURED & UNSEC AV	% Change	SECURED & UNSEC AV	% Change	2011/12 SECURED & UNSEC AV	
U-11 Garner Valley	-11.54%	112,142,979	-5.77%	105,671,698	-3.00%	102,501,547	
U-12 Hemet/San Jac #2	-35.06%	172,852,358	-8.24%	158,612,524	-4.00%	152,268,023	
U-13 W. Moreno Valley	-17.25%	3,750,593,889	-4.34%	3,587,693,155	-2.00%	3,515,939,292	
U-14 Hemet/San Jac #3	-8.89%	41,313,385	-9.53%	37,375,483	-4.00%	35,880,464	
U-15 N. Sun City	-19.27%	198,454,988	-9.48%	179,640,971	-4.00%	172,455,332	
U-16 Hemet/San Jac #4	5.14%	267,286,491	-0.34%	266,368,506	0.00%	266,368,506	
U-17 Ryan Field	-20.29%	637,063,991	-3.16%	616,911,204	-2.00%	604,572,980	
U-18 Hemet/San Jac #5	-21.76%	598,969,942	-3.73%	576,599,995	-2.00%	565,067,995	
U-19 Hemet/San Jac #6	-30.71%	436,887,845	-14.21%	374,806,271	-7.00%	348,569,832	
U-20 N. San Jacinto	-31.39%	426,888,336	-14.34%	365,686,987	-7.00%	340,088,898	
U-21 Hemet/San Jac #7	-30.15%	48,406,252	-1.52%	47,668,170	0.00%	47,668,170	
U-22 E. Moreno Valley	-24.40%	2,129,083,443	-5.24%	2,017,486,875	-3.00%	1,956,962,269	
U-23 French Valley (Sew)	-18.41%	1,594,829,289	-3.40%	1,540,601,018	-2.00%	1,509,788,998	
U-24 French Valley (Wat)	-18.40%	1,594,829,289	-3.40%	1,540,601,018	-2.00%	1,509,788,998	
U-25 Tualota (Sew)	-22.62%	1,355,191,632	-5.61%	1,279,134,654	-3.00%	1,240,760,614	
U-26 Tualota (Wat)	-22.07%	1,568,671,256	-4.22%	1,502,548,808	-2.00%	1,472,497,832	
U-27 N. Perris (Sew)	-2.75%	1,421,760,362	1.58%	1,444,208,235	0.00%	1,444,208,235	
U-28 N. Perris (Wat)	11.55%	1,193,266,929	2.92%	1,228,166,613	0.00%	1,228,166,613	
U-29 W. Perris (Sew)	-27.76%	693,661,637	-3.66%	668,304,113	-2.00%	654,938,031	
U-30 W. Perris (Wat)	-27.00%	699,642,362	-4.07%	671,198,640	-2.00%	657,774,667	
U-31 Perris Area #3 (Sew)	-21.65%	753,891,673	-1.16%	745,179,239	0.00%	745,179,239	
U-32 Perris Area #3 (Wat)	-20.09%	775,815,563	-1.37%	765,181,640	0.00%	765,181,640	
U-33 East Sun City (Sew)	-30.95%	142,000	-19.01%	115,000	-10.00%	103,500	
U-34 East Sun City (Wat)	-30.95%	142,000	-19.01%	115,000	-10.00%	103,500	
U-35 South Sun City (Sew)	-18.12%	2,197,273,976	-1.55%	2,163,270,542	0.00%	2,163,270,542	
U-36 South Sun City (Wat)	-18.11%	2,197,273,976	-1.55%	2,163,270,542	0.00%	2,163,270,542	

# **EASTERN MUNICIPAL WATER DISTRICT**

## **SPECIAL PROJECTS & CONSERVATION PROGRAMS**

# 2011/12 SPECIAL PROJECTS AND STUDIES

## *Resource Development Branch*

Emerging Constituents Workgroup (SAWPA)	7,100
Basin Monitoring Program Task Force (SAWPA)	18,400
Development of Compliance Strategy for TDS for the NPDES discharge	100,000
Regulate Water Softeners (AB1366) to Reduce TDS Discharge to Sewer (Public Outreach)	20,000
San Jacinto Lower Pressure GMZ Soil Study	50,000
Brine Concentration and Desalter initiative	100,000
Hemet / San Jacinto Watermaster Plan Development	100,000
<b>TOTAL SPECIAL PROJECTS</b>	<b>\$ 395,500</b>

# 2011/12 CONSERVATION PROGRAMS

High Efficiency Washer Replacement	125,000
Toilet Installation (\$100,000 to be billed to the customer)	100,000
Turf Replacement Program	50,000
<b>TOTAL CONSERVATION PROGRAMS</b>	<b>\$275,000</b>

# **EASTERN MUNICIPAL WATER DISTRICT**

## **CAPITAL OUTLAY BUDGET**

**CAPITAL REQUIREMENTS  
VEHICLES & MAJOR EQUIPMENT  
FISCAL YEAR 2011/2012**

Branch /Department /Item Description	Budgeted Cost Additional	Budgeted Cost Replacement
<b>EXECUTIVE BRANCH</b>		
811 CUSTOMER SERVICE & METER SERVICES		
1 One Ton Service Truck Replaces Unit 378		\$ 35,000
1 1/2 Ton Extra Cab 6' Box 4 x 4, Class 2 Replaces Unit 36		\$ 24,000
<b>CUSTOMER SERVICE &amp; METER SERVICES TOTAL</b>	<b>\$ -</b>	<b>\$ 59,000</b>
<b>EXECUTIVE BRANCH TOTAL</b>	<b>\$ -</b>	<b>\$ 59,000</b>
<b>RESOURCE DEVELOPMENT BRANCH</b>		
880 REGULATORY COMPLIANCE		
1 1/2 Ton 4 x 4 Pickup Truck, Class 1 Replaces Unit 100		\$ 22,000
<b>REGULATORY COMPLIANCE TOTAL</b>	<b>\$ -</b>	<b>\$ 22,000</b>
<b>RESOURCE DEVELOPMENT BRANCH TOTAL</b>	<b>\$ -</b>	<b>\$ 22,000</b>
<b>OPERATIONS &amp; MAINTENANCE BRANCH</b>		
851 SHOP SERVICES		
1 Hook Lift Body Replaces Unit 313		\$ 45,000
<b>SHOP SERVICES TOTAL</b>	<b>\$ -</b>	<b>\$ 45,000</b>
853 COLLECTION SYSTEMS MAINTENANCE		
1 1/2 Ton Extra Cab 6' Box 4 x 4, Class 2 Replaces Unit 610		\$ 24,000
<b>COLLECTION SYSTEMS MAINTENANCE TOTAL</b>	<b>\$ -</b>	<b>\$ 24,000</b>
854 MECHANICAL SERVICES		
1 Flat Bed Service Truck, Class 5 Replaces Unit 15		\$ 30,000
1 Mechanic's Service Truck, Class 4 Replaces Unit 257		\$ 70,000

**CAPITAL REQUIREMENTS  
VEHICLES & MAJOR EQUIPMENT  
FISCAL YEAR 2011/2012**

Branch /Department /Item Description	Budgeted Cost Additional	Budgeted Cost Replacement
1 Mechanic's Service Truck, Class 4 Replaces Unit 559		\$ 70,000
<b>MECHANICAL SERVICES TOTAL</b>	<b>\$ -</b>	<b>\$ 170,000</b>
871 WATER OPERATIONS & DISTRIBUTION		
1 Water Tank Truck Replaces Unit 379		\$ 100,000
<b>WATER OPERATIONS &amp; DISTRIBUTION TOTAL</b>	<b>\$ -</b>	<b>\$ 100,000</b>
895 MORENO VALLEY RWRF, SERVICE AREA 32		
1 Service Truck with Crane Replaces Unit 573		\$ 50,000
<b>MORENO VALLEY RWRF TOTAL</b>	<b>\$ -</b>	<b>\$ 50,000</b>
895 PERRIS RWRF, SERVICE AREA 35		
1 Service Truck with Crane Replaces Unit 583		\$ 50,000
1 Electrician Service Truck Replaces Unit 237		\$ 30,000
<b>PERRIS RWRF TOTAL</b>	<b>\$ -</b>	<b>\$ 80,000</b>
<b>OPERATIONS &amp; MAINTENANCE BRANCH TOTAL</b>	<b>\$ -</b>	<b>\$ 469,000</b>
<b>TOTAL COMBINED VEHICLES &amp; MAJOR EQUIPMENT</b>	<b>\$ -</b>	<b>\$ 550,000</b>
<b>GRAND TOTAL</b>	<b>\$ 550,000</b>	
<b>TOTAL UNITS</b>		<b>12</b>



**CAPITAL REQUIREMENTS  
COMPUTER EQUIPMENT  
FISCAL YEAR 2011/2012**

Branch /Department /Item Description	Budgeted Cost Additional	Budgeted Cost Replacement	Budgeted Cost Betterment
<b>816 INFORMATION SYSTEMS</b>			
1 TFS Replacement		\$ 20,000	
1 CMDB/Impact Analysis Setup	\$ 20,000		
8 UNIX Server Replacements		\$ 160,000	
1 Vmware Workstation Server Environment	\$ 40,000		
1 HP 42" Format Printer		\$ 5,500	
1 Intellution FIX 32 PVRWRF	\$ 15,000		
1 Toughbook Rugged Laptop		\$ 5,500	
1 GIS Strategy Implementation	\$ 250,000		
1 EMIS 7 X Upgrade			\$ 70,000
1 EBPP (IWR/Bill Presentation)		\$ 200,000	
1 IVR Replacement		\$ 50,000	
1 Time Card Replacement		\$ 200,000	
1 Oracle Financials Upgrade		\$ 1,200,000	
1 FM-Maximo Integration	\$ 130,000		
1 Cyborg Upgrade			\$ 75,000
1 Benefits Admin HR Module	\$ 40,000		
<b>TOTAL COMPUTER EQUIPMENT</b>	<b>\$ 495,000</b>	<b>\$ 1,841,000</b>	<b>\$ 145,000</b>
<b>GRAND TOTAL</b>	<b><u>\$ 2,481,000</u></b>		

**CAPITAL REQUIREMENTS  
DEPARTMENT TOOLS & EQUIPMENT  
FISCAL YEAR 2011/2012**

Branch /Department /Item Description	Budgeted Cost Additional	Budgeted Cost Replacement
<b>RESOURCE DEVELOPMENT BRANCH</b>		
<b>860 WATER QUALITY/LABORATORY</b>		
1 Fumehood Replacement		\$ 10,000
1 Lab Glassware Washer		\$ 9,000
1 Microbiology Incubator		\$ 9,000
1 Nitrite Chemistry Module	\$ 12,500	
<b>WATER QUALITY/LABORATORY TOTAL</b>	<b>\$ 12,500</b>	<b>\$ 28,000</b>
<b>RESOURCE DEVELOPMENT BRANCH TOTAL</b>	<b>\$ 12,500</b>	<b>\$ 28,000</b>
<b>OPERATIONS &amp; MAINTENANCE BRANCH</b>		
<b>851 FLEET SERVICES AUTO SHOP</b>		
1 Stainless Steel Parts Washer		\$ 8,500
1 Landa Steam Cleaner		\$ 10,000
<b>FLEET SERVICES AUTO SHOP TOTAL</b>	<b>\$ -</b>	<b>\$ 18,500</b>
<b>853 COLLECTION SYSTEMS MAINTENANCE</b>		
1 Commercial Plumbers Snake/Cutter 3/4 inch		\$ 5,000
1 Lateral/Mainline Push Camera		\$ 10,000
2 Large Diameter Pipe Cleaning Nozzle		\$ 14,000
<b>COLLECTIONS SYSTEMS MAINTENANCE TOTAL</b>	<b>\$ -</b>	<b>\$ 29,000</b>
<b>854 MECHANICAL SERVICES</b>		
1 Trailblazer 302 Kohler Welder	\$ 5,000	
1 UEMSI Pro Cam DVR Power Unit (Monitor)	\$ 7,500	
1 Hytorc Pump - Jet Stream 115	\$ 8,000	
1 Hytorc Edge 8 - Hydraulic Torque Wrench	\$ 6,000	

**CAPITAL REQUIREMENTS  
DEPARTMENT TOOLS & EQUIPMENT  
FISCAL YEAR 2011/2012**

Branch /Department /Item Description	Budgeted Cost Additional	Budgeted Cost Replacement
1 Rotating Telemetry System	\$ 8,000	
<b>MECHANICAL SERVICES TOTAL</b>	<b>\$ 34,500</b>	<b>\$ -</b>
895 PERRIS RWRP, SERVICE AREA 35		
1 Plant Air Compressor		\$ 26,000
<b>PERRIS RWRP TOTAL</b>	<b>\$ -</b>	<b>\$ 26,000</b>
895 MORENO VALLEY, SERVICE AREA 32		
1 4" Chopper Pump	\$ 15,000	
<b>MORENO VALLEY RWRP TOTAL</b>	<b>\$ 15,000</b>	<b>\$ -</b>
895 SAN JACINTO RWRP, SERVICE AREA 31		
1 Waterchamp	\$ 20,000	
1 Chlorine Scrubber Recirculation Pump	\$ 15,000	
<b>SAN JACINTO RWRP TOTAL</b>	<b>\$ 35,000</b>	<b>\$ -</b>
895 TEMECULA RWRP, SERVICE AREA 34		
1 Waterchamp	\$ 20,000	
1 Chlorine Scrubber Recirculation Pump	\$ 15,000	
1 Velodyne Polymer Unit		\$ 29,000
2 RAS Pumps		\$ 30,000
2 Denite Pumps		\$ 70,000
<b>TEMECULA RWRP TOTAL</b>	<b>\$ 35,000</b>	<b>\$ 129,000</b>
<b>OPERATIONS &amp; MAINTENANCE BRANCH TOTAL</b>	<b>\$ 119,500</b>	<b>\$ 202,500</b>
<b>TOTAL COMBINED TOOLS &amp; EQUIPMENT GRAND TOTAL</b>	<b>\$ 132,000</b>	<b>\$ 230,500</b>
	<b>\$ 362,500</b>	

**CAPITAL REQUIREMENTS  
FURNITURE & OFFICE EQUIPMENT  
FISCAL YEAR 2011/2012**

Branch /Department /Item Description	Budgeted Cost
<b>OPERATIONS BRANCH</b>	
817 PURCHASING	
1 Minor Reconfiguration Moving or installing cubicle walls	\$ 10,000
<b>PURCHASING TOTAL</b>	<b>\$ 10,000</b>
<b>OPERATIONS BRANCH TOTAL</b>	<b>\$ 10,000</b>
<b>TOTAL FURNITURE &amp; OFFICE EQUIPMENT</b>	<b>\$ 10,000</b>