### EASTERN MUNICIPAL WATER DISTRICT

### **OPERATING BUDGET**FOR FISCAL YEAR 2010/2011

**June 23, 2010** 

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



**Board of Directors** 

President
Ronald W. Sullivan

Vice President and Treasurer Joseph J. Kuebler, CPA

June 23, 2010

Philip E. Paule Randy A. Record David J. Slawson

**EDO!!** 

TO:

Board of Directors

FROM:

General Manager

**Board Secretary**Rosemarie V. Howell

SUBJECT:

Adopt Proposed Resolution No. 4974 for the Fiscal Year

2010/11 Budget for Operations, Special Projects and Conservation Programs, Capital Outlays, and General Fund

**Appropriations** 

General Manager Anthony J. Pack

Director of the Metropolitan Water District of So. Calif. Randy A. Record

Legal Counsel
Redwine and Sherrill

#### RECOMMENDATION

That the Board adopt proposed Resolution No. 4974, a Budget for Operations, Special Projects and Conservation Programs, Capital Outlays, and General Fund Appropriations for the 2010/11 Fiscal Year.

Concur:

Submitted by:

Anthony J. Pack General Manager

Charles E. Rathbone, Jr. Chief Financial Officer

Directors: All Divisions: All

Mailing Address: Post Office Box 8300 Perris, CA 92572-8300 Telephone: (951) 928-3777 Fax: (951) 928-6177

Location: 2270 Trumble Road Perris, CA 92570 Internet: www.emwd.org

#### <u>GENERAL</u>

Transmitted herewith is the proposed Eastern Municipal Water District Fiscal Year 2010/11 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**

In the June 9, 2010 Work Session, the Board was presented this proposed budget which provides for, has been based on, or reflects:

- 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 \$43/AF for Tier 1, and \$58/AF for Tier 2 effective January 1, 2011;
- 4. No water rate increase included in revenue for Fiscal Year 2010/11 (subject to further review following summer activity);
- 5. Estimated water purchases of 69,000 AF from Metropolitan Water District (MWD) for Fiscal Year 2009/10 (projected) and Fiscal Year 2010/11;
- 6. Purchase vs. well/desalter mix = 75 percent/25 percent;
- 7. Desalter production = 5,500 AF at average of \$468/AF O&M;
- 8. Water filtration plant production = 16,500 AF at average of \$187/AF O&M;
- Sewer rate increase effective January 1, 2011 for SA-31 (San Jacinto) and SA-32 (Moreno Valley) by \$1.20/month (from \$19.92 and \$20.52 respectively). Sewer rates for SA-33 (Sun City/Menifee) and SA-35 (Perris Valley) subject to further analysis during Fiscal Year 2010/11;
- Sewer base increase of 1.6 percent = 3,681 EDUs;
- 11. Estimated reduction in property tax by 10 percent, equaling \$26.9 million in Fiscal Year 2010/11; and
- 12. Additional fourteen employees over current authorized levels.

The following is a comparison of the 2009/10 budgeted, 2009/10 projected actual and proposed 2010/11 combined revenues:

	2009/10 BUDGET	2009/10 PROJECTED	2010/11 BUDGET
Water Sales	\$104,826,115	\$103,008,780	\$104,217,047
Sewer Service	58,794,360	62,185,934	63,667,164
Recycled Water	4,750,000	4,139,563	4,878,808
Property Taxes	30,372,263	29,312,981	26,933,646
Interest Earnings	8,715,000	8,067,179	7,647,000
Standby Charges	5,014,000	5,246,008	5,234,000
Other Income	4,211,900	5,283,982	4,462,250
TOTAL OPERATING REVENUE	\$216,683,638	\$217,244,427	\$217,039,915

The following is a comparison of the 2009/10 budgeted, 2009/10 projected actual and proposed 2010/11 combined expenditures:

	2009/10 BUDGET	2009/10 PROJECTED	2010/11 BUDGET
OPERATIONS:			
Purchase Water – MWD	\$50,051,495	\$44,587,156	\$47,386,024
Water Operations	42,178,465	40,212,140	42,870,512
Wastewater Operations	40,574,117	39,189,487	42,241,524
Recycled Water Operations	5,762,399	5,641,045	6,084,255
Executive Branch	16,254,905	15,999,067	17,500,216
Administration Branch	2,806,413	2,862,252	2,953,528
Resource Development Branch	1,541,395	1,571,304	1,659,469
Engineering Branch	1,114,287	1,768,159	1,403,523
Maintenance Services	3,813,678	3,450,951	3,594,406
C.O.P. Debt & Other Expenses	8,630,000	7,920,213	7,481,300
TOTAL OPERATING EXPENSES	\$172,727,154	\$163,201,774	\$173,174,757
SPECIAL RESEARCH PROJECTS	\$388,000	\$370,000	\$470,500
CONSERVATION PROJECTS	1,525,000	1,460,000	1,423,500
CAPITAL OUTLAYS (Includes Internal Service)	4,400,552	3,900,000	4,637,995
CONSTRUCTION APPROPRIATION	24,305,583	29,719,041	25,008,958
OTHER GENERAL FUND APPROPRIATIONS	14,803,743	21,671,359	11,899,225

#### **SUMMARY**

A 2010/11 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 continued drought conditions and a reduction in supply, which requires that the District examines all alternative means to achieve its objectives without compromising service.

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. 4974

Operating Budget (hard copy)

Finance

Purchasing/Contracts N/A

Author: C. Turner

Budget FY 10-11.062310

#### **RESOLUTION NO. 4974**

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 2010/11 FISCAL YEAR

**BE IT RESOLVED** by the Board of Directors of the Eastern Municipal Water District in Adjourned Regular Session assembled this 23<sup>rd</sup> day of June, 2010, that the Board of Directors adopt a Budget for Operations, Special Projects and Conservation Programs, Capital Outlays, and General Fund Appropriations for Fiscal Year 2010/11, 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 2010/11 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, 2010.

BE IT FINALLY RESOLVED that the Board Secretary be, and she hereby is ordered to deliver a certified copy of the 2010/11 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, 2010.

Ronald W. Sullivan, President

DATED:

June 23, 2010

ATTEST:

Rosemarie V. Howell, Board Secretary

(SEAL)

## EASTERN MUNICIPAL WATER DISTRICT

## **BUDGET SUMMARY**



### **BUDGET PRESENTATION**

June 23, 2010



### 2010/2011 OPERATING BUDGET ASSUMPTIONS

### **WATER**

- Water revenue remains neutral from FY 2009/10 Budget to FY2010/11 Budget
- Cost of MWD water increase effective 1/1/11 to \$744/af tier 1 (\$43/af increase) and \$869/af tier 2 (\$58/af increase).
- Purchase vs Well = 75%/25%
- Well production @ 17,900 for domestic & 5,500 for desalters
  - DESALTER
    - Production
      - 3,100 af for Menifee
      - 2,400 af for Perris
    - GRP credit from MWD = \$620,000
    - Est cost/af (excluding MWD credit) = \$468/af
  - WATER TREATMENT PLANT
    - Production
      - Perris = 11,000 af
      - Hemet = 5,500 af
    - Estimated treatment Cost = \$187/af ( MWD at \$217)



### 2010/2011 OPERATING BUDGET ASSUMPTIONS (cont.)

#### **WASTEWATER**

- Rate increase effective 1/1/11 for SA-31 (San Jacinto) and SA-32 (Moreno Valley) by \$1.20/month (from \$19.92 and \$20.52 respectively)
  - Rates for SA-33 (Sun City/Menifee) and SA-35 (Perris Valley) subject to further analysis during FY 2010/11
- Increase in edu's = 1.6% = 3,681 edus
- No diversion to RCWD
- Estimated 44.9 mgd flow

### RECYCLED WATER

- Sales at 34,000 af
- Contribution from sewer customers = \$2.4 million



### 2010/2011 OPERATING BUDGET ASSUMPTIONS (cont.)

### **PROPERTY TAX**

Projected FY 2009/10 = \$29,313

• Budget FY 2010/11 = \$26,934

- 10% decline in AV due to reassessments

### **INTEREST EARNINGS**

Projected FY 2009/10 = \$ 8,067

• Budget FY 2010/11 = \$ 7,647

- continued low interest rate environment (<3%)

### **OTHER**

Projected FY 2009/10 = \$ 10,530

• Budget FY 2010/11 = \$ 9,696



### Water: Supply & Sales Assumptions (AF)

	PROJECTED 2009/10	PROPOSED BUDGET 2010/11	BDGT 10/11 TO PROJECTED 2009/10
Water Supply (AF)			
MWD (AF) Wells (AF) Desalter (AF)	69,000 17,700 5,460	69,000 17,900 5,500	- 200 40
Total Supply (AF)	92,160	92,400	240
Water Sales (AF) Retail Domestic Retail Ag	78,608 2,638	78,800 2,450	192 (188)
Wholesale Total Sales (AF)	6,053 87,298	6,300 87,550	248 252
Recycled Water Sales (AF)	29,000	34,000	5,000



**Operating Budget Summary (\$000)** 

	,					1
		2009/10		2009/10	2	2010/11
		Budget	F	Projected		Budget
Revenues:						
Water Sales	\$	104,826	\$	103,009	\$	104,217
Sewer Sales		58,795		62,186		63,667
Recycled Sales		4,750		4,140		4,879
Property Taxes		30,372		29,313		26,934
Interest		8,715		8,067		7,647
Other		9,226		10,530		9,696
Total Revenue	\$	216,684	\$	217,245	\$	217,040
Operating Costs						
Water	\$	92,230	\$	84,799	\$	90,257
Sewer		40,574		39,189		42,242
Recycled		5,762		5,651		6,084
Total O&M	\$	138,566	\$	129,639	\$	138,583
Admin/Other						
General & Admin	\$	21,717	\$	22,201	\$	23,517
Facilities		3,814		3,451		3,844
Interest Exp/Oth		8,630		7,920		7,481
Total Admin	\$	34,161	\$	33,572	\$	34,842
Appropriations						
From Water Rates	\$	7,989	\$	9,375	\$	7,157
From Sewer Rates		10,787		11,038		12,040
From Non - Ops		22,949		32,981		19,997
Unallocated		2,232		640		4,421
Total Appropriations	\$	43,957	\$	54,034	\$	43,615



### **Operating Budget Summary**

### **Continued**

### **Appropriations**

	2009/10	2009/10	2010/11
(\$000)	Budget	Projected	Budget
Replace/Syst Betterment - Taxes	\$ 20,000,000	\$ 25,450,000	\$ 18,300,000
Replace/Syst Betterment - Rates/Non-Op.	4,305,583	4,269,041	6,708,958
Capital Replacement Reserve	2,000,000	2,019,157	800,000
COP/SARI/ADLP (Water)	4,787,430	5,055,328	5,040,598
Research & Conservation	1,319,370	1,386,191	1,389,141
SRF (MV & SJ)	2,467,771	2,658,460	3,275,878
Operating Reserve (90-days)	698,397	3,056,208	777,902
Capital Equipment	1,236,000	571,839	812,295
Rate Stabilization Fund	(954,940)	2,955,000	(1,984,488)
Loans/Bonds (Sewer)	5,865,085	5,981,206	4,324,335
General Fund	2,231,788	640,223	4,420,540
Total Appropriated	\$ 43,956,484	\$ 54,042,653	\$ 43,865,159

## EASTERN MUNICIPAL WATER DISTRICT

# OPERATING REVENUE, EXPENSE & APPROPRIATIONS

2010/11 BUDGET		General	No. Calif	Recl/ Sewer	Water
	COMBINED	District O/H	Water Integ	ID-H/SA'S	GD Wat/SA'S
Operating Revenue:					
Water - Domestic Water - Irrigation	101,505,471 2,711,576	0	0 0	0	101,505,471 2,711,576
Water - Interdistrict Sales	2,711,576	0	0	0	2,711,576
Sewer - Service	41,770,704	0	0	41,770,704	0
Sewer - Outside Collections Recycled Water	21,896,460 4,878,808	0	0 0	21,896,460 4,878,808	0
Total Operating Revenue	172,763,019	0	0	68,545,972	104,217,047
Non-Operating:					
Property Taxes	26,933,646	17,269,278	0	6,051,774	3,612,594
Interest Income Standby Charges	7,647,000 5,234,000	2,000,000 1,300,000	26,000 1,780,000	3,750,000 1,550,000	1,871,000 604,000
Other Income	4,462,250	1,480,800	12,000	126,100	2,843,350
Total Non-Operating Revenue	44,276,896	22,050,078	1,818,000	11,477,874	8,930,944
Total Revenue	217,039,915	22,050,078	1,818,000	80,023,846	113,147,991
Recycled Water Costs:					
Transmission System	854,650	0	0 0	854,650	0
Pumping Facilities Interfund Allocation - Disposal	1,700,400 (0)	0	0	1,700,400 (0)	0
Storage Facilities	766,650	0	0	766,650	0
Admin / Allocated Costs	2,762,555	0	0	2,762,555	0
Total Recycled Water Costs	6,084,255	0	0	6,084,255	0
Water Operating Costs: Cost of Water	47,386,024	0	0	0	47,386,024
Interdistrict Transfer Cost	47,380,024	0	0	0	47,380,024
Wells/Treatment	8,955,500	0	0	0	8,955,500
Pumping Plants - Operations	2,392,600	0	0	0	2,392,600
Pumping Plants - Energy Pipelines	3,781,000 6,678,003	0	0	0	3,781,000 6,678,003
Storage Facilities	715,382	0	0	0	715,382
Ground Water Replenishment	203,000	0	0	0	203,000
Admin/Other Allocated Costs	1,663,000 18,482,028	0 (6,350,361)	0 0	0	1,663,000 24,832,389
Total Water Costs	90,256,537	(6,350,361)	0	0	96,606,898
Sewer Operating Costs:					
Collection System	1,668,250	0	0	1,668,250	0
Transmission System	303,300	0	0	303,300	0
Lift Stations - Operations Lift Stations - Energy	2,030,350 588,200	0	0 0	2,030,350 588,200	0
Treatment Facility - Operations	19,850,800	0	0	19,850,800	0
Treatment Facility - Energy	4,767,000	0	0	4,767,000	0
Disposal Facility - Operations	2,546,000	0	0	2,546,000	0
Admin/Maps/Waste Allocated Costs	728,900 9,758,724	0 (5,500,000)	0	728,900 15,258,724	0
Total Sewer Costs	42,241,524	(5,500,000)	0	47,741,524	0
Other Costs:					
Executive Branch Expense	17,500,216	17,500,216	0	0	0
Administration Branch Expense	2,953,528	2,953,528	0	0	0
Resources Branch Expense Engineering Branch Expense	1,659,469 1,403,523	1,659,469 1,403,523	0 0	0	0
Maintenance Services/Facilities Expense	3,594,406	3,594,406	ő	ő	0
Interest Expense/Other Misc	4,481,300	1,934,122	56,514	971,001	1,519,663
C.O.P. Debt Expense	35,499,000	35,499,000	0	0	0
Construction/Special Revenue Transfer Allocate Operating Costs	(32,499,000) 0	(32,499,000)	0 0	0	0
Total Other Costs	34,592,442	32,045,264	56,514	971,001	1,519,663
Total Costs	173,174,758	20,194,903	56,514	54,796,780	98,126,561
Contribution to be Allocated	43,865,158	1,855,175	1,761,486	25,227,066	15,021,431
Bond Fund Apportionment	335,000	0	0	280,000	55,000
Replacemt & Sys.Bett.Rsrv - Non-Op Rev	18,300,000	0	1,600,000	10,825,000	5,875,000
Capital Outlays	812,295	812,295	0	0	0
Research Demo Project Replacemt & Sys.Bett.Rsrv - Rates	1,389,141 6,708,958	0	0	0 4,484,693	1,389,141 2,224,265
Capital Equipment Replacement Reserve	800,000	800,000	0	4,404,093	2,224,203
Operating Reserve - COP Covenant	777,902	0	0	290,402	487,500
Rate Stabilization Fund/RTS	(1,984,488)	0	0	0	(1,984,488)
SRF Loan Obligation Operational Debt Service Reserve	3,275,878 5,040,598	0	0	3,275,878 0	0 5,040,598
Other Loan Obligations ID-H	3,989,335	0	0	3,989,335	0,010,000
Operating Cash Flow/(Drain)	4,420,539	242,880	161,486	2,081,758	1,934,414
Total Appropriated	43,865,158	1,855,175	1,761,486	25,227,066	15,021,431

2010/11 BUDGET	Total	Recycled	San Jac Valley	Moreno Valley	Sun City	Temecula Valley	Perris Valley
	Sewer Service	"H"	SA-31	SA-32	SA-33	SA-34	SA-35
Operating Revenue:							
Water - Domestic	0	0	0	0	0	0	0
Water - Irrigation Water - Interdistrict Sales	0	0	0	0	0	0	0
Sewer - Service	41,770,704	0	6,194,568	13,747,884	7,113,528	8,264,892	6,449,832
Sewer - Outside Collections	21,896,460	0	8,274,708	0	0	12,259,212	1,362,540
Recycled Water	4,878,808	4,878,808	0	0	0	0	0
Total Operating Revenue	68,545,972	4,878,808	14,469,276	13,747,884	7,113,528	20,524,104	7,812,372
Non-Operating:	0.054.774		4 054 000		400.00	4 000 570	
Property Taxes Interest Income	6,051,774 3,750,000	0 400,000	1,051,266 375,000	290,611 100.000	489,325 175,000	4,220,572 1,700,000	0 1,000,000
Standby Charges	1,550,000	400,000	103,000	474,000	19,000	614,000	340,000
Other Income	126,100	0	19,900	29,500	8,600	58,300	9,800
Total Non-Operating Revenue	11,477,874	400,000	1,549,166	894,111	691,925	6,592,872	1,349,800
Total Revenue	80,023,846	5,278,808	16,018,442	14,641,995	7,805,453	27,116,976	9,162,172
Recycled Water Costs:							
Transmission System	854,650	854,650	0	0	0	0	0
Pumping Facilities Interfund Allocation - Disposal	1,700,400	1,700,400 (2,361,993)	0 597.363	0	0 279,520	0 729,288	0
Storage Facilities	(0) 766,650	766,650	587,262 0	564,778 0	279,520	729,200	201,144 0
Admin / Allocated Costs	2,762,555	2,762,555	0	0	0	0	0
Total Recycled Water Costs	6,084,255	3,722,262	587,262	564,778	279,520	729,288	201,144
Water Operating Costs:	, ,		·	,	,	,	,
Cost of Water	0	0	0	0	0	0	0
Interdistrict Transfer Cost	0	0	0	0	0	0	0
Wells/Treatment Pumping Plants - Operations	0	0	0	0	0	0	0
Pumping Plants - Operations 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 Admin/Other	0	0	0	0	0	0	0
Allocated Costs	0	0	0	0	0	0	0
Total Water Costs	0	0	0	0	0	0	0
Sewer Operating Costs:	1 669 350	0	107.250	E90 7E0	154 150	481,450	344,650
Collection System Transmission System	1,668,250 303,300	0	107,250 27,000	580,750 110,200	154,150 22,000	73,100	71,000
Lift Stations - Operations	2,030,350	0	497,200	153,550	727,050	520,950	131,600
Lift Stations - Energy	588,200	0	140,000	70,000	82,000	275,200	21,000
Treatment Facility - Operations	19,850,800	0	4,909,904	5,009,600	2,649,296	5,518,950	1,763,050 1,593,000
Treatment Facility - Energy Disposal Facility - Operations	4,767,000 2,546,000	0	435,000 534,146	973,000 588,000	160,000 284,612	1,606,000 750,000	389,242
Admin/Maps/Waste	728,900	0	119,300	98,900	84,000	336,400	90,300
Allocated Costs	15,258,724	0	3,675,045	3,548,094	1,683,070	4,481,216	1,871,299
Total Sewer Costs	47,741,524	0	10,444,845	11,132,094	5,846,178	14,043,266	6,275,141
Other Costs:							
Executive Branch Expense	0	0	0	0	0	0	0
Administration Branch Expense	0	0	0	0	0	0	0
Resources Branch Expense 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	971,001	173,250	78,285	200,537	296,500	140,629	81,800
C.O.P. Debt Expense	0	0	0	0	0	0	0
Construction/Special Revenue Transfer Allocate Operating Costs	0	0	0	0	0	0	0
Total Other Costs	971,001	173,250	78,285	200,537	296,500	140,629	81,800
Total Costs	54,796,780	3,895,512	11,110,392	11,897,409	6,422,198	14,913,183	6,558,085
Contribution to be Allocated	25,227,066	1,383,296	4,908,050	2,744,586	1,383,255	12,203,793	2,604,087
Bond Fund Apportionment	280,000	0	0	0	210,000	0	70,000
Replacemt & Sys.Bett.Rsrv - Non-Op Rev	10,825,000	1,000,000	1,400,000	650,000	275,000	6,300,000	1,200,000
Capital Outlays	0	0	0	0	0	0	0
Research Demo Project	0	0	0	0	0 0 1 0 10	0	0
Replacemt & Sys.Bett.Rsrv - Rates Capital Equipment Replacement Reserve	4,484,693 0	0	841,156 0	0	604,649 0	2,257,651 0	781,237 0
Operating Reserve - COP Covenant	290,402	0	126,173	82,487	42,681	0	39,061
Rate Stabilization Fund/RTS	0	0	0	0	0	0	0
SRF Loan Obligation	3,275,878	0	1,890,436	1,385,441	0	0	0
Operational Debt Service Reserve Other Loan Obligations ID-H	0 3,989,335	0	0 336,462	0 316,201	0 156,497	0 3,078,615	0 101,560
Operating Cash Flow/(Drain)	2,081,758	383,296	313,822	310,456	94,428	567,527	412,229
Total Appropriated	25,227,066	1,383,296	4,908,050	2,744,586	1,383,255	12,203,793	2,604,087
ι σιαι Αρριοριιαίου	25,221,000	1,505,250	4,300,030	2,144,000	1,303,233	12,203,193	2,004,007

2010/11 BUDGET	Total Water Service	General District "01"	Mills Treat SA-41	Hemet/ San Jac SA-42	Fruitvale ID-24	Skinner SA-43	Interco "99"
	Water Service	District 01	3A-41	3A-42	10-24	3A-43	99
Operating Revenue: Water - Domestic	101,505,471	4,023,612	68,552,046	5,785,021	6,108,595	17,036,197	0
Water - Irrigation	2,711,576	897,175	942,232	452,370	382,774	37,025	0
Water - Interdistrict Sales	0	57,931,041	0	0	0	124,000	(58,055,041)
Sewer - Service	0	0	0	0	0	0	0
Sewer - Outside Collections Recycled Water	0	0 0	0	0	0 0	0	0 0
Total Operating Revenue	104,217,047	62,851,828	69,494,279	6,237,391	6,491,369	17,197,222	(58,055,041)
Non-Operating:							
Property Taxes	3,612,594	0	3,354,437	38,068	0	220,089	0
Interest Income Standby Charges	1,871,000 604,000	0	1,100,000 194,000	125,000 150,000	96,000 0	550,000 260,000	0 0
Other Income	2,843,350	790,000	1,525,500	129,800	146,200	251,850	0
Total Non-Operating Revenue	8,930,944	790,000	6,173,937	442,868	242,200	1,281,939	0
Total Revenue	113,147,991	63,641,828	75,668,216	6,680,259	6,733,569	18,479,161	(58,055,041)
Recycled Water Costs:							
Transmission System	0	0	0	0	0 0	0	0
Pumping Facilities 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
Total Recycled Water Costs	0	0	0	0	0	0	0
Water Operating Costs:	47 000	47.000 :		_	=	=	_
Cost of Water Interdistrict Transfer Cost	47,386,024 0	47,386,024 0	0 41,805,533	0 3,718,476	0 2,267,274	0 10,263,758	0 (58,055,041)
Wells/Treatment	8,955,500	8,955,500	41,003,333	0	0	0	(38,033,041)
Pumping Plants - Operations	2,392,600	1,534,550	612,350	195,500	0	50,200	0
Pumping Plants - Energy	3,781,000	2,700,000	980,000	60,000	0	41,000	0
Pipelines Storage Facilities	6,678,003 715,382	798,753 77,382	4,062,400 434,500	1,164,850 118,750	0 0	652,000 84,750	0
Ground Water Replenishment	203,000	203,000	434,300	0	0	04,750	0
Admin/Other	1,663,000	0	972,500	573,500	0	117,000	0
Allocated Costs	24,832,389	1,264,574	16,570,406	2,835,284	494,729	3,667,396	0
Total Water Costs	96,606,898	62,919,783	65,437,689	8,666,360	2,762,003	14,876,104	(58,055,041)
Sewer Operating Costs:							
Collection System	0	0	0	0	0	0	0
Transmission System	0	0	0	0	0	0	0
Lift Stations - Operations Lift Stations - Energy	0	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 Allocated Costs	0	0	0	0	0 0	0 0	0
Total Sewer Costs	0	0	0	0	0	0	0
	· ·	v	· ·	· ·	v	v	v
Other Costs: 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 Interest Expense/Other Misc	0 1,519,663	0	0 1,105,663	0 96,000	0 88,000	0 230,000	0
C.O.P. Debt Expense	0	0	0	0	00,000	0	0
Construction/Special Revenue Transfer	0	0	0	0	0	0	0
Allocate Operating Costs	0	0	0	(2,820,415)	2,820,415	0	0
Total Other Costs	1,519,663	0	1,105,663	(2,724,415)	2,908,415	230,000	0
Total Costs	98,126,561	62,919,783	66,543,352	5,941,945	5,670,418	15,106,104	(58,055,041)
Contribution to be Allocated	15,021,431	722,045	9,124,863	738,313	1,063,152	3,373,057	0
Bond Fund Apportionment	55,000	0	0	0	55,000	0	0
Replacemt & Sys.Bett.Rsrv - Non-Op Rev	5,875,000 0	0	4,000,000	0	0 0	1,875,000 0	0
Capital Outlays Research Demo Project	1,389,141	0	972,698	87,000	108,222	221,221	0
Replacemt & Sys.Bett.Rsrv - Rates	2,224,265	Ö	1,376,607	125,064	386,031	336,564	0
Capital Equipment Replacement Reserve	0	0	0	0	0	0	0
Operating Reserve - COP Covenant Rate Stabilization Fund/RTS	487,500 (1,984,488)	0 0	330,386	30,015 (124,286)	46,324 (154,603)	80,775 (316,030)	0
SRF Loan Obligation	(1,984,488)	0	(1,389,569) 0	(124,286)	(154,603)	(316,030)	0
Operational Debt Service Reserve	5,040,598	Ö	3,529,505	315,685	392,691	802,717	0
Other Loan Obligations ID-H	0	0	0	0	0	0	0
Operating Cash Flow/(Drain)	1,934,414	722,045	305,237	304,835	229,487	372,810	0
Total Appropriated	15,021,431	722,045	9,124,863	738,313	1,063,152	3,373,057	0

## EASTERN MUNICIPAL WATER DISTRICT

### **ASSESSED**VALUATION

### EASTERN MUNICIPAL WATER DISTRICT ASSESSED VALUATION COMPARISON

					***** BUD	GET *****
EMWD	%	2008/09 SECURED		2009/10 SECURED		2010/11 SECURED
DISTRICT	CHANGE	& UNSEC AV		& UNSEC AV		& UNSEC AV
GENERAL DISTRICT	-0.75%	67,617,348,347	-16.08%	56,743,387,948	-10.00%	51,069,443,702
GENERAL DIGITATO	-0.7370	01,011,040,041	-10.0070	30,7 +3,307,3+0	-10.0070	31,003,443,702
ID 1 Diamond Valley	-2.18%	930,866,946	-18.24%	761,058,753	-9.00%	692,563,465
ID 2 Homeland	9.74%	282,962,275	-13.58%	244,529,107	-7.00%	227,412,070
ID 3 Moreno Valley	-0.34%	7,570,290,119	-20.74%	6,000,125,514	-10.00%	5,400,112,963
ID 4 Bautista	4.85%	26,037,904	-5.54%	24,595,476	0.00%	24,595,476
ID 5 Gilman Hot Sp	-87.51%	10,656,241	3.28%	11,005,609	0.00%	11,005,609
ID 6 Citrus	14.70%	6,638,814	-2.08%	6,500,466	0.00%	6,500,466
ID 7 Romoland	3.69%	83,506,924	2.94%	85,963,154	0.00%	85,963,154
ID 8 Good Hope	6.50%	386,879,281	-16.56%	322,815,649	-8.00%	296,990,397
ID 9 Quail Valley	-5.29%	527,502,700	-23.43%	403,893,387	-12.00%	355,426,181
ID 10 Edgemont	7.77%	2,254,217,995	-7.57%	2,083,561,506	-2.00%	2,041,890,276
ID 11 Mission	4.59%	28,480,837	-16.86%	23,678,811	-8.00%	21,784,506
ID 12 Winchester	8.81%	85,029,311	-20.43%	67,661,247	-10.00%	60,895,122
ID 13 Perris Valley	2.26%	13,856,150,020	-15.18%	11,753,424,488	-7.00%	10,930,684,774
ID 14 Diamond Valley	-0.44%	572,658,183	-19.28%	462,259,435	-10.00%	416,033,492
ID 15 Bautista	4.85%	26,037,904	-5.54%	24,595,476	-2.00%	24,103,566
ID 16 Mead Valley	4.45%	575,825,651	-9.62%	520,428,057	-5.00%	494,406,654
ID 17 Hemet/San Jac	-3.56%	9,964,097,833	-19.52%	8,019,553,726	-10.00%	7,217,598,353
ID 18 Juniper Flats	4.82%	63,008,584	-12.93%	54,860,737	-6.00%	51,569,093
ID 19 Moreno Valley Reg	-2.66%	4,085,848,803	-21.60%	3,203,349,965	-10.00%	2,883,014,969
ID 20 Hemet/San Jac #1	-2.13%	195,232,242	-21.25%	153,741,339	-10.00%	138,367,205
ID 21 Menifee Valley	-0.40%	1,064,123,969	-17.61%	876,780,760	-8.00%	806,638,299
ID 22 Murrieta (Sew)	-5.73%	3,547,763,457	-14.08%	3,048,258,643	-7.00%	2,834,880,538
ID 23 Murrieta (Wat)	-5.76%	3,608,346,964	-14.21%	3,095,518,818	-7.00%	2,878,832,501
ID 24 Fruitvale	-4.23%	3,136,845,530	-23.66%	2,394,779,530	-10.00%	2,155,301,577
ID 25 Temecula	-0.40%	127,285,932	-3.49%	122,840,416	0.00%	122,840,416
U-1 Sun City Reg	-7.09%	4,216,042,623	-17.06%	3,496,974,223	-9.00%	3,182,246,543
U-2 Sun City Local	-5.05%	688,674,789	-16.57%	574,594,532	-8.00%	528,626,969
U-3 Pigeon Pass	-2.62%	1,382,260,473	-17.08%	1,146,206,732	-8.00%	1,054,510,193
U-4 Sun City Local	-2.42%	155,185,893	-11.92%	136,694,354	-5.00%	129,859,636
U-5 Dairyland	7.75%	43,251,130	-20.81%	34,249,869	-10.00%	30,824,882
U-6 Sun City Local	-9.79%	385,428,282	-19.83%	308,984,657	-10.00%	278,086,191
U-7 Soboba	1.29%	73,521,675	-19.67%	59,060,653	-10.00%	53,154,588

### EASTERN MUNICIPAL WATER DISTRICT ASSESSED VALUATION COMPARISON

	AGGL	SSLD VALUA		JIVII AINISON	***** BUD	GFT *****
EMWD DISTRICT	% CHANGE	2008/09 SECURED & UNSEC AV		2009/10 SECURED & UNSEC AV	302	2010/11 SECURED & UNSEC AV
U-8 Rancho Reg	-0.32%	15,029,485,160	-13.66%	12,976,277,158	-7.00%	12,067,937,757
U-9 Perris Valley	-6.59%	643,600,137	-33.85%	425,730,737	-15.00%	361,871,126
U-10 Canyon Lake	-4.82%	113,716,195	-16.23%	95,260,510	-8.00%	87,639,669
U-11 Garner Valley	1.77%	126,778,848	-11.54%	112,142,979	-5.00%	106,535,830
U-12 Hemet/San Jac #2	-11.92%	266,178,592	-35.06%	172,852,358	-15.00%	146,924,504
U-13 W. Moreno Valley	1.22%	4,532,609,665	-17.25%	3,750,593,889	-9.00%	3,413,040,439
U-14 Hemet/San Jac #3	-3.62%	45,345,858	-8.89%	41,313,385	-5.00%	39,247,716
U-15 N. Sun City	-4.23%	245,837,658	-19.27%	198,454,988	-10.00%	178,609,489
U-16 Hemet/San Jac #4	5.22%	254,212,134	5.14%	267,286,491	0.00%	267,286,491
U-17 Ryan Field	-4.98%	799,185,004	-20.29%	637,063,991	-10.00%	573,357,592
U-18 Hemet/San Jac #5	-5.36%	765,574,699	-21.76%	598,969,942	-10.00%	539,072,948
U-19 Hemet/San Jac #6	2.80%	630,494,596	-30.71%	436,887,845	-15.00%	371,354,668
U-20 N. San Jacinto	1.62%	622,215,031	-31.39%	426,888,336	-15.00%	362,855,086
U-21 Hemet/San Jac #7	-5.81%	69,298,194	-30.15%	48,406,252	-15.00%	41,145,314
U-22 E. Moreno Valley	-1.99%	2,816,068,512	-24.40%	2,129,083,443	-10.00%	1,916,175,099
U-23 French Valley (Sew)	-2.58%	1,954,624,661	-18.41%	1,594,829,289	-10.00%	1,435,346,360
U-24 French Valley (Wat)	-2.38%	1,954,343,424	-18.40%	1,594,829,289	-10.00%	1,435,346,360
U-25 Tucalota (Sew)	-11.31%	1,751,452,797	-22.62%	1,355,191,632	-10.00%	1,219,672,469
U-26 Tucalota (Wat)	-10.18%	2,012,998,919	-22.07%	1,568,671,256	-10.00%	1,411,804,130
U-27 N. Perris (Sew)	6.99%	1,461,900,077	-2.75%	1,421,760,362	0.00%	1,421,760,362
U-28 N. Perris (Wat)	19.50%	1,069,714,072	11.55%	1,193,266,929	4.00%	1,240,997,606
U-29 W. Perris (Sew)	-0.11%	960,229,960	-27.76%	693,661,637	-12.00%	610,422,241
U-30 W. Perris (Wat)	3.44%	958,444,442	-27.00%	699,642,362	-12.00%	615,685,279
U-31 Perris Area #3 (Sew)	1.85%	962,182,423	-21.65%	753,891,673	-10.00%	678,502,506
U-32 Perris Area #3 (Wat)	2.77%	970,910,453	-20.09%	775,815,563	-10.00%	698,234,007
U-33 East Sun City (Sew)	2.00%	205,661	-30.95%	142,000	-15.00%	120,700
U-34 East Sun City (Wat)	2.00%	205,661	-30.95%	142,000	-15.00%	120,700
U-35 South Sun City (Sew)	-2.70%	2,683,628,933	-18.12%	2,197,273,976	-10.00%	1,977,546,578
U-36 South Sun City (Wat)	-2.56%	2,683,347,696	-18.11%	2,197,273,976	-10.00%	1,977,546,578
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## EASTERN MUNICIPAL WATER DISTRICT

# SPECIAL PROJECTS & CONSERVATION PROGRAMS



### 2010/11 SPECIAL PROJECTS BUDGET SUMMARY

### Resource Development Branch

TOTAL SPECIAL PROJECTS	\$ 470,500
Hemet / San Jacinto Watermaster Plan Development	50,000
Extensions	100,000
Hemet / San Jacinto Watermaster Activities - Development of RWRD	
Sewer (Public Outreach)	40,000
Regulate Water Softeners (AB1366) to Reduce TDS Discharge to	
Lakeview/Hemet North GWMZ Nitrogen Uptake Plan	50,000
discharge	100,000
Development of Compliance Strategy for TDS for the NPDES	
Basin Monitoring Program Task Force	28,000
Emerging Constituents Workgroup	2,500
Urban Water Management Plan	\$ 100,000



### 2010/11 CONSERVATION PROGRAMS BUDGET SUMMARY

Regional Rebate Programs	\$725,000
High Efficiency Washer Replacement	220,000
Outdoor Kits	28,500
Toilet Installation (\$100,000 to be billed to the customer)	200,000
Turf Replacement Program	250,000
TOTAL CONSERVATION PROGRAMS	\$1.423.500

## EASTERN MUNICIPAL WATER DISTRICT

### CAPITAL OUTLAY BUDGET



### 2010/11 CAPITAL OUTLAY BUDGET SUMMARY

#### **CAPITAL REQUIREMENTS:**

- Vehicles & Major Equipment	\$1,954,500
- Computer Hardware/Software	1,985,000
- Department Tools	571,500
- Office Furniture & Equipment	66,995
TOTAL CAPITAL REQUIREMENTS	\$4,577,995

### **SOURCE OF FUNDS:**

- Operating Fund	\$812,295
- Internal Service Fund	1,954,500
- Replacement Fund	1,811,200
TOTAL SOURCE OF FUNDS	\$4,577,995

	Budgeted Cost		udgeted Cost
Branch /Department /Item Description	Additional	Rep	lacement
EXECUTIVE BRANCH			
811 CUSTOMER SERVICE & METER SERVICES			
1 Mini Truck Extra Cab, Class 1 Replaces Unit # 592		\$	15,000
1 Mini Truck Extra Cab, Class 1 Replaces Unit # 572		\$	15,000
1 Mini Truck Extra Cab, Class 1 Replaces Unit # 605		\$	15,000
1 Mini Truck Extra Cab, Class 1 Replaces Unit # 597		\$	15,000
CUSTOMER SERVICE & METER SERVICES TOTAL	\$ -	\$	60,000
816 INFORMATION SYSTEMS			
1 Mini Van Replaces Unit 83		\$	25,000
INFORMATION SYSTEMS TOTAL	\$ -	\$	25,000
EXECUTIVE BRANCH TOTAL	\$ -	\$	85,000
ENGINEERING BRANCH			
835 ENGINEERING SERVICES			
1 1/2 Ton Pickup Truck, Class 2 Replaces Unit 371		\$	20,000
ENGINEERING SERVICES TOTAL	\$ -	\$	20,000
ENGINEERING BRANCH TOTAL	\$ -	\$	20,000
RESOURCE MANAGEMENT BRANCH			
880 REGULATORY & COMPLIANCE			
1 1/2 Ton 4x4 Pickup Truck, Class 1 Replaces Unit 100		\$	22,000
REGULATORY & COMPLIANCE TOTAL	\$ -	\$	22,000
RESOUCE MANAGEMENT BRANCH TOTAL	\$ -	\$	22,000

	Budgeted Cost		udgeted Cost
Branch /Department /Item Description	Additional	Rep	lacement
OPERATIONS & MAINTENANCE BRANCH			
851 SHOP SERVICES			
1 1/2 Ton Pickup Truck, Class 2 Replaces Unit 403		\$	20,000
1 Service Truck, Class 3 Replaces Unit 415		\$	60,000
1 Service Truck, Class 3 Replaces Unit 548		\$	60,000
1 8 Passenger Van Pool Van, Class 3 Replaces Unit 005		\$	30,000
1 8 Passenger Van Pool Van, Class 3 Replaces Unit 536		\$	28,000
1 8 Passenger Van Pool Van, Class 3 Replaces Unit 537		\$	28,000
SHOP SERVICES TOTAL \$	-	\$	226,000
853 COLLECTION SYSTEMS MAINTENANCE			
1 3 Axle Combination Sewer Cleaner, Class 8 Replaces unit 438		\$	375,000
1 Trailer Mounted Bucket Machine \$	60,000		
COLLECTION SYSTEMS MAINTENANCE TOTAL \$	60,000	\$	375,000
854 MECHANICAL SERVICES			
1 Flat Bed Service Truck, Class 5 Replaces Unit 15		\$	30,000
1 Mechanic's Service Truck, Class 4 Replaces Unit 549		\$	70,000
1 1/2 Ton Pick Up Replaces Unit 490		\$	20,000
MECHANICAL SERVICES TOTAL \$	-	\$	120,000

Drongh /Donortmont //tom Dogovintion	Budgeted Cost		Budgeted Cost
Branch /Department /Item Description	Additional	Re	placement
855 ELECTRICAL SERVICES			
1 One Ton Service Truck, Class 2 Replaces Unit 600		\$	40,000
ELECTRICAL SERVICES TOTAL	\$ -	\$	40,000
856 FIELD SERVICES			
1 Flat Bed Dump Truck, Class 6 Replaces Unit 188		\$	90,000
1 Water Truck, Class 7 Replaces Unit 214		\$	150,000
1 D-3 Caterpillar Dozer (Used) Replaces Unit 292		\$	75,000
1 Construction Service Truck, Class 7 Replaces Unit 478		\$	150,000
1 3 Axle Dump Truck (Used) Replaces Unit 511		\$	62,500
1 Caterpillar 416 Backhoe (Used) Replaces Unit 498		\$	70,000
1 One Ton Pick Up Truck Replaces Unit 607		\$	25,000
FIELD SERVICES TOTAL	\$ -	\$	622,500
871 WATER OPERATIONS & DISTRIBUTION			
1 Service Truck, Class 2 Replaces Unit 475		\$	27,000
1 1/2 Ton 4x4 Pickup Truck, Class 2 Replaces Unit 612		\$	22,000
1 Water Tank Truck (Used) Replaces Unit 379		\$	50,000
WATER OPERATIONS & DISTRIBUTION TOTAL	\$ -	\$	99,000
895 SAN JACINTO RWRF, SERVICE AREA 31			
1 3 Axle Dump Truck (Used) Replaces Unit 331		\$	25,000

Branch /Department /Item Descri	ption	Budgeted Cost Additional		Budgeted Cost eplacement
Utility Tractor with Cab a     Replaces Unit 54	and A/C		\$	90,000
1 1/2 Ton Pickup Truck, C Replaces Unit 166	class 2		\$	20,000
SAN JACINTO RWRF TOTAL		\$ -	\$	135,000
895 TEMECULA RWRF, SER	VICE AREA 34			
<ol> <li>Service Truck with Cran Replaces Unit 574</li> </ol>	e, Class 3		\$	40,000
TEMECULA RWRF TOTAL		\$ -	\$	40,000
895 PERRIS RWRF, SERVIC	E AREA 35			
<ol> <li>Service Truck with Cran Replaces Unit 153</li> </ol>	e, Class 3		\$	40,000
1 Portable Self Priming 6" Replaces Unit 619	Pump Trailer		\$	40,000
1 Electrician Service Truc Replaxes Unit 237	k		\$	30,000
PERRIS RWRF TOTAL		\$ -	\$	110,000
OPERATIONS & MAINTENANC	E BRANCH TOTAL	\$ 60,000	\$	1,767,500
TOTAL COMBINED VEHICLES	& MAJOR EQUIPMENT	\$ 60,000	\$	1,894,500
	GRAND TOTAL	\$ 1,954,500	ł	
•	TOTAL UNITS	36		

### CAPITAL REQUIREMENTS COMPUTER EQUIPMENT

			Budgeted Cost	Е	Budgeted Cost	В	udgeted Cost
Branch /	Department /Item Description	ŀ	Additional	Re	placement	Ве	tterment
816 INF	FORMATION SYSTEMS						
1	ArcEditor License	\$	7,500				
1	Advanced Enterprise (ArcGIS)	\$	20,000				
1	SAN Expansion					\$	76,000
1	Backup System Licensing			\$	35,000		
1	OWB Enterprise Licensing	\$	36,000				
1	TriGeo Analyzing Software	\$	40,000				
7	Toughbook Laptops	\$	38,500				
4	Toughbook Laptops			\$	22,000		
1	Orion Monitoring System					\$	15,000
1	Agreement Management System	\$	20,000				
1	Annual Reports & Adhoc Wastewater/Recycling Reports	\$	75,000				
1	Backup Servers				\$35,000		
1	Benefits Administration - HR Department Process Support	\$	30,000				
1	Conservation Programs Tracking	\$	30,000				
1	EMIS 7.x Upgrade					\$	200,000
1	EMWD.Org Replacement				\$60,000		
1	Energy Management Reporting	\$	50,000				
1	Financial Data Mart [AP-AR-PO]	\$	50,000				
1	IVR/IWR Replacement				\$100,000		
1	Maximo [Phase 3 & 4] MEA Stabilization & Business Process Initative					\$	150,000
1	One GIS Information Source					\$	30,000
1	Oracle Financials Upgrade					\$	500,000

### CAPITAL REQUIREMENTS COMPUTER EQUIPMENT

		Budgeted Cost	В	Budgeted Cost	В	Sudgeted Cost
Branch / Department / Item Description	/	Additional	Rep	olacement	Ве	etterment
1 SCADA Data Load Stabilization	\$	30,000				
1 SCADA Infrastructure Study	\$	60,000				
1 Share Point	\$	75,000				
1 Time Card Replacement			\$	200,000		
TOTAL COMPUTER EQUIPMENT	\$	562,000	\$	452,000	\$	971,000
GRAND TOTAL	\$	1,985,000				

### CAPITAL REQUIREMENTS DEPARTMENT TOOLS & EQUIPMENT

	В	udgeted Cost	В	udgeted Cost
Branch /Department /Item Description RESOURCE DEVELOPMENT BRANCH	Ad	dditional	Rep	olacement
860 WATER QUALITY/LAB				
1 Brinkman Auto Titrator			\$	45,000
1 Auto Sampler	\$	35,000		
WATER QUALITY/LAB TOTAL	\$	35,000	\$	45,000
RESOUCE DEVELOPMENT BRANCH TOTAL	\$	35,000	\$	45,000
OPERATIONS & MAINTENANCE BRANCH				
851 AUTO SHOP OVERHEAD				
1 Digital Scope w/Accessories	\$	5,000		
AUTO SHOP OVERHEAD TOTAL	\$	5,000	\$	-
853 COLLECTION SYSTEMS MAINTENANCE				
1 Lateral/mainline Camera for Sewers	\$	25,000		
4 Ejector Cleaning Nozzle	\$	30,000		
COLLECTIONS SYSTEMS MAINTENANCE TOTAL	\$	55,000	\$	-
854 MECHANICAL SERVICES				
1 Steam Cleaner			\$	15,000
1 Emission Analyzer			\$	10,000
MECHANICAL SERVICES TOTAL	\$	-	\$	25,000
855 ELECTRICAL SERVICES				
1 Thermotography Camera	\$	15,000		
ELECTRICAL SERVICES TOTAL	\$	15,000	\$	-
856 FIELD SERVICES				
1 Carry on Dump 7x12 TA4 Trailer	\$	6,500		

### CAPITAL REQUIREMENTS DEPARTMENT TOOLS & EQUIPMENT

	Budgeted Cost	E	Budgeted Cost
Branch /Department /Item Description	Additional	Re	placement
FIELD SERVICES TOTAL	\$ 6,500	\$	-
871 WATER OPS MV/PERRIS/SC/MURR			
1 18 HP Portable Fine Pump 375 GPM at 50psi	\$ 8,000		
WATER OPS/MV/PERRIS/SC/MURR TOTAL	\$ 8,000	\$	-
895 PERRIS RWRF, SERVICE AREA 35			
2 IPS Pumps		\$	200,000
PERRIS RWRF TOTAL	\$ -	\$	200,000
895 SAN JACINTO RWRF, SERVICE AREA 31			
1 Spare MLR Pump	\$ 13,000		
1 Spare Primary Sludge Pump	\$ 15,000		
2 Larger WAS Pumps		\$	35,000
1 Effluent Caustic Soda Pump	\$ 13,000		
2 VFD Unts		\$	20,000
1 Polymer Unit	\$ 13,000		
SAN JACINTO RWRF TOTAL	\$ 54,000	\$	55,000
895 TEMECULA RWRF, SERVICE AREA 34			
1 Velodyne Polymer Unit		\$	29,000
3 Submersible Aeration Mixers		\$	39,000
TEMECULA RWRF TOTAL	\$ -	\$	68,000
OPERATIONS & MAINTENANCE BRANCH TOTAL	\$ 143,500	\$	348,000
TOTAL COMBINED TOOLS & EQUIPMENT	\$ 178,500	\$	393,000
GRAND TOTAL	\$ 571,500	:	

### CAPITAL REQUIREMENTS FURNITURE & OFFICE EQUIPMENT

Branch /Department /Item Description	В	Budgeted Cost	
EXECUTIVE BRANCH			
803 RISK MANAGEMENT			
2 Reconfiguration of Office Space	\$	10,000	
RISK MANAGEMENT TOTAL	\$	10,000	
EXECUTIVE BRANCH TOTAL	\$	10,000	
ENGINEERING BRANCH			
835 ENGINEERING SERVICES			
1 Flat File Set for Maps & Records Vault	\$	9,000	
ENGINEERING SERVICES TOTAL	\$	9,000	
ENGINEERING BRANCH TOTAL	\$	9,000	
OPERATIONS BRANCH			
817 RECORDS MANAGEMENT			
1 Kodak I 780 Scanner System	\$	32,995	
RECORDS MANAGEMENT TOTAL	\$	32,995	
817 PURCHASING			
1 Reconfiguration of Office Space	\$	10,000	
1 Work Station	\$	5,000	
PURCHASING TOTAL	\$	15,000	
OPERATIONS BRANCH TOTAL	\$	47,995	
TOTAL FURNITURE & OFFICE EQUIPMENT	\$	66,995	