



SANELIJO JOINT POWERS AUTHORITY

**Annual Budget 2011-12
Adopted**



**SAN ELIJO
JOINT POWERS AUTHORITY**

BOARD OF DIRECTORS

Teresa Barth
Thomas M. Campbell
Maggie Houlihan
David W. Roberts

ADMINISTRATION

Michael T. Thornton
General Manager

June 21, 2011

San Elijo Joint Powers Authority
City of Encinitas
City of Solana Beach

Honorable Chairperson and Members of the Board of Directors:

I am pleased to present the Fiscal Year (FY) 2011-12 Budget for the San Elijo Joint Powers Authority (SEJPA). This budget document reflects the Board of Directors' goal of providing wastewater treatment, water reclamation, and waste disposal in an environmentally, socially, and fiscally responsible manner. This approach, often referred to as the triple bottom line, is a key matrix in evaluating the overall performance of the agency and is a driving force in the preparation of this budget document.

Over the last three years, the SEJPA has been recognized by industry groups for outstanding operational performance, award winning safety program, and exceptional permit compliance. The agency has pursued capital projects to maximize infrastructure service life, maintain environmental compliance, reduce energy consumption, and optimize chemical use. In addition, the SEJPA invests in and actively promotes a safe and healthy work environment. The results are that the agency has not incurred a missed workday due to injury over the last 10 years, has low sick time usage, and had zero workers compensation claims this last year. The cumulative effect of effective triple bottom line management is to bring value to the ratepayers and the community at large.

In developing the FY 2011-12 Budget, management examined each operating program carefully to prepare funding needs and to identify opportunities for cutting costs. The SEJPA operates eight distinct programs: Wastewater Treatment, Laboratory Services, Ocean Outfall, Cardiff Sanitary Division Pump Stations, Encinitas Sanitary Division Pump Stations, City of Encinitas Services, Solana Beach Pump Stations, and Water Reclamation. Each program has its own unique service base and program costs are allocated based on usage. For example, the Ocean Outfall Program service base includes the Cardiff Sanitation Division, City of Escondido, City of Solana Beach, and the Rancho Santa Fe Community Service Districts. For this program, Operating cost sharing is based on the flow volume each entity discharges to the ocean outfall. The total operational budget increase of all eight programs is approximately 1.1 percent, or \$53,400. These are the day to day costs of operating and maintaining the facilities managed by the SEJPA, and exclude debt service and capital projects.

Debt service for the SEJPA is budgeted at \$2,559,751, which is 0.2 percent increase from last year. This annual debt consists of a State Revolving Fund loan payment of \$834,675 for the construction of the Recycled Water System in 2000; the 2003 Revenue Bond payment of

\$1,571,700 for the construction of the Secondary Treatment Upgrades Project in 1991; and the California Energy Commission loan payment of \$128,476 for the construction of the Performance Optimization of the Activated Sludge System in 2009. All three of these debts are scheduled to be retired in 2020-21.

The SEJPA Capital Improvement Program includes both new and ongoing projects for improvements to the wastewater treatment, ocean outfall, pumping stations, and the water reclamation programs. For the wastewater treatment program, capital projects include (1) the construction of electrical system upgrades, which include replacing outdated electrical equipment and emergency power systems; (2) Headworks and Grit Chamber Rehabilitation Project, (3) Biosolids Upgrade Reserve, and (4) the replacement of an existing 125 hp aeration blower. For the Moonlight Beach Pump Station, funding is being requested from the Encinitas Sanitary Division to repair and epoxy coat the walls and stairs in the pump station. Funding is being requested for the Ocean Outfall Program to develop and implement peak flow management solutions. Lastly, funding is being requested to complete the Sediment Drying Pad Project at the north end of the SEJPA property.

With the inclusion of proposed capital costs and the slight increase in annual debt services, the total costs for all programs funded by the Member Agencies is a 3.7 percent increase for the City of Encinitas and a 4.9 percent increase for the City of Solana Beach. The primary factor driving the net change in cost is the proposed capital projects which is roughly a 40 percent increase over last year's funding levels.

Your San Elijo Joint Powers Authority team is proud to present this recommended budget and looks forward to implementing it during the 2011-12 fiscal year.

Respectfully submitted,

SAN ELIJO JOINT POWERS AUTHORITY



Michael T. Thornton, P.E.
General Manager

RESOLUTION NO. 2011-07

RESOLUTION APPROVING THE SAN ELIJO JOINT POWERS AUTHORITY
OPERATING AND CAPITAL IMPROVEMENT BUDGETS
FOR FISCAL YEAR 2011-12

WHEREAS, the San Elijo Joint Powers Authority (SEJPA) General Manager has submitted for the consideration of the SEJPA Board of Directors proposed SEJPA Operating and Capital Projects Budgets for Fiscal Year 2011-12;

NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE SAN ELIJO JOINT POWERS AUTHORITY HEREBY RESOLVES AS FOLLOWS:

1. The Board of Directors has reviewed the proposed Operating Budgets and Capital Projects Budget and the funds included herein for the period of July 1, 2011 through June 30, 2012 and hereby finds that such budgets, as reviewed, are sound plans for the financing of required SEJPA operations and capital improvements during Fiscal Year 2011-12. Such budgets are hereby adopted.

San Elijo Operations and Maintenance Fund	\$ 5,641,616
San Elijo Water Reclamation Operating Fund	1,826,025
San Elijo Capital Projects Fund	<u>942,000</u>
Total	\$8,409,641

2. The Board of Directors authorizes carrying forward unexpended capital project appropriations and encumbered operating funds from the Fiscal Year 2011-12.

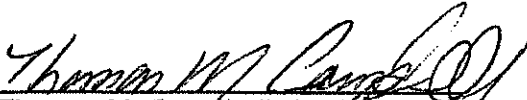
PASSED AND ADOPTED this 13th day of June, 2011, by the following vote:

AYES: Boardmembers: T Barth, T Campbell, M Houlihan, D Roberts

NOES: Boardmembers:

ABSENT: Boardmembers:

ABSTAIN: Boardmembers:


Thomas M. Campbell, Chairperson
SEJPA Board of Directors

ATTEST:


Michael T. Thornton, P.E.
Secretary of the Board

SAN ELIJO JOINT POWERS AUTHORITY

ADOPTED ANNUAL BUDGET

FISCAL YEAR 2011-12

BOARD OF DIRECTORS

THOMAS M. CAMPBELL, CHAIRPERSON
TERESA BARTH, VICE CHAIRPERSON
MAGGIE HOULIHAN, MEMBER
DAVID W. ROBERTS, MEMBER

MANAGEMENT

MICHAEL T. THORNTON, P.E., GENERAL MANAGER
GREGORY LEWIS, DIRECTOR OF FINANCE/ADMINISTRATION
CHRISTOPHER A. TREES, P.E., DIRECTOR OF OPERATIONS

MEMBER AGENCIES

CITY OF ENCINITAS
CITY OF SOLANA BEACH

2695 Manchester Avenue
Cardiff by the Sea, CA 92007
www.sejpa.org

SAN ELIJO JOINT POWERS AUTHORITY
ADOPTED ANNUAL BUDGET
FISCAL YEAR 2011-12

TABLE OF CONTENTS

RESOLUTION i

FUND SUMMARY

Fund Summary 1
 Changes in Fund Balance 2

REVENUES

Revenue Summary 3
 City of Encinitas 4
 City of Solana Beach 5
 Rancho Santa Fe CSD 6
 City of Escondido 7
 Laboratory Services 8
 Water Reclamation 9

COST SUMMARY TABLES

Cost Summary 10
 FY2008-09 Actual Cost Summary 13
 FY2009-10 Actual Cost Summary 14
 FY2010-11 Estimated Actual Cost Summary 15
 FY2010-11 Adopted Budget Summary 16
 FY2011-12 Adopted Budget Summary 17

OPERATING PROGRAMS

Wastewater Treatment 18
 Laboratory Services 22
 Ocean Outfall 25
 Cardiff Sanitary Division Pumping Stations (CSDPS) 28
 Encinitas Sanitary Division Pumping Stations (ESDPS) 31
 City of Encinitas 34
 Solana Beach Pumping Stations (SBPS) 39
 Water Reclamation 43

CAPITAL PROGRAMS

Capital Project Summary 48
Wastewater Treatment 49
Ocean Outfall 51
Cardiff Sanitary Division Pumping Stations (CSDPS) 52
Encinitas Sanitary Division (ESDPS) 53
City of Encinitas 54
Solana Beach Pump Stations (SBPS) 55
City of Solana Beach 56
Water Reclamation 57

DEBT SERVICE

Debt Service 58

PERSONNEL SUMMARY

Table of Organization 60
Personnel Summary 61

SAN ELIJO JOINT POWERS AUTHORITY
FUND SUMMARY

DESCRIPTION	WASTE- ³ WATER TREATMENT	WATER RECLAMATION	CAPITAL PROJECTS	SRF RESERVE	CAPITAL PROJECT RESERVE	ALL FUNDS
Estimated Revenues	\$5,641,616	\$1,983,680	\$942,000	\$0	\$0	\$8,567,296
Appropriations ¹	<u>5,641,616</u>	<u>1,826,025</u>	<u>942,000</u>			<u>8,409,641</u>
Amount to be Funded to Reserves		157,655				157,655
Transfers to Capital Projects						0
Capital Project Reserve ²					75,000	75,000
Funding SRF Reserve						0
Increase in Fund Balance	<u>\$0</u>	<u>\$157,655</u>	<u>\$0</u>	<u>\$0</u>	<u>\$75,000</u>	<u>\$232,655</u>

1. Appropriations include cost of operations and debt service.
2. Capital reserve to replace/upgrade biosolids treatment facilities.
3. Appropriations include Wastewater Treatment, Laboratory Services, Ocean Outfall, and Pump Station operations, plus Debt Service.

SAN ELIJO JOINT POWERS AUTHORITY
CHANGES IN FUND BALANCE

DESCRIPTION	WASTE- WATER TREATMENT	WATER RECLAMATION	SRF RESERVE	CAPITAL ² PROJECT RESERVE	ALL FUNDS
Fund Balance, Beginning of year ¹	\$300,000	\$3,214,678	\$630,000	\$434,493	\$4,579,171
Increase/(Decrease) in Fund Balance	0	157,655	0	75,000	232,655
Fund Balance, End of year	<u>\$300,000</u>	<u>\$3,372,333</u>	<u>\$630,000</u>	<u>\$509,493</u>	<u>\$4,811,826</u>

1. The Wastewater Treatment Fund includes a \$300,000 reserve for self-insurance.
 The Water Reclamation Fund includes federal grant funding recouped in Fiscal Year 2001-02.
2. The Capital Project Reserve consists of \$59,493 in the digester reserve and \$450,000 in the biosolids facility reserve.

**SAN ELIJO JOINT POWERS AUTHORITY
REVENUE SUMMARY**

REVENUE SOURCE	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
City of Encinitas	\$2,698,178	\$2,472,524	\$2,752,408	\$2,845,052	\$2,951,571
City of Solana Beach ¹	2,229,451	2,276,092	2,587,196	2,656,253	2,786,127
Rancho Santa Fe CSD	288,225	297,501	314,396	318,545	346,917
City of Escondido	330,331	284,638	348,510	370,204	424,096
Laboratory Services	42,176	38,828	38,200	42,482	38,944
Water Reclamation Revenues	1,984,758	1,748,407	1,946,394	2,183,050	1,970,680
T Mobile License	21,012	21,642	22,292	22,292	22,960
Other Revenue	0	2,902	0	0	0
CEC Loan Proceeds	796,394	0	0	0	0
Interest on Wastewater Ops.	59,240	22,854	15,000	15,000	13,000
Interest on Water Reclamation	74,513	25,828	30,000	30,000	13,000
Subtotal	<u>\$8,524,278</u>	<u>\$7,191,216</u>	<u>\$8,054,396</u>	<u>\$8,482,878</u>	<u>\$8,567,295</u>
Water Reclamation Reserves ²	(257,229)	245,480	(29,310)	(403,390)	(157,654)
Funds to Digester Reserve	0	0	0	0	0
Funds to Biosolids Reserve	(75,000)	(75,000)	(75,000)	(75,000)	(75,000)
TOTAL REVENUE	<u>\$8,192,049</u>	<u>\$7,361,696</u>	<u>\$7,950,086</u>	<u>\$8,004,488</u>	<u>\$8,334,641</u>

1. Solana Beach outside laboratory services included in Laboratory Services category.
2. From FY98-99 through FY07-08 capital projects cost includes \$63,000 for SRF Reserve. Until FY01-02, the reserve was funded by each member agency, 2002-03 and beyond the reserve was funded by Water Reclamation unrestricted reserves. () reflects increase in reserves.

SAN ELIJO JOINT POWERS AUTHORITY
REVENUE DETAIL
CITY OF ENCINITAS

REVENUE SOURCE	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Wastewater Treatment ¹	\$1,117,330	\$1,182,644	\$1,168,450	\$1,205,593	\$1,184,199
Interest Income Credit	(29,620)	(11,427)	(7,500)	(7,500)	(6,500)
RSF Rental Credit ²	(64,496)	(64,496)	(64,496)	(64,496)	(64,496)
T Mobile License	(10,506)	(10,821)	(11,146)	(11,146)	(11,480)
Other Income Credit	0	(1,451)	0	0	0
Subtotal	<u>\$1,012,708</u>	<u>\$1,094,449</u>	<u>\$1,085,308</u>	<u>\$1,122,451</u>	<u>\$1,101,723</u>
Laboratory Services ³	139,103	153,808	173,198	175,388	171,466
Ocean Outfall ⁴	26,221	25,474	28,784	30,455	31,980
Cardiff Sanitary Divison ⁵	253,474	245,222	274,760	306,710	292,520
Encinitas Sanitary Division ⁵	108,830	107,094	102,940	119,800	150,780
City of Encinitas	21,104	21,970	24,570	27,400	28,340
2003 Revenue Bonds	717,108	713,486	743,800	743,800	745,000
Capital Projects ⁶	419,630	111,021	319,048	319,048	429,762
TOTAL REVENUE	<u>\$2,698,178</u>	<u>\$2,472,524</u>	<u>\$2,752,408</u>	<u>\$2,845,052</u>	<u>\$2,951,571</u>

1. Treatment costs are based on 2010 average influent flows. For Encinitas, average flow was 1.437 mgd; Solana Beach was 1.385 mgd; Rancho Santa Fe was 0.137 mgd. Encinitas and Solana Beach contribution calculated after Rancho Santa Fe cost subtracted.
2. Rancho Santa Fe Rental Credit based on capacity use agreement between Encinitas, Solana Beach, and Rancho Santa Fe.
3. Laboratory Services calculated based on 2010 average influent flows after outside laboratory services are subtracted.
4. Outfall costs are based on 2010 average effluent flows. For Encinitas, average flow was 0.977 mgd; Solana Beach was 0.927 mgd; Rancho Santa Fe was 0.095 mgd; Escondido was 10.308 mgd. Encinitas and Solana Beach contribution calculated after Rancho Santa Fe cost subtracted.
5. Cardiff Sanitary Division and Encinitas Sanitary Division are solely supported by the City of Encinitas.
6. Capital projects based on leased capacity. Encinitas 2.5 mgd, Solana Beach 2.5 mgd, and RSF 0.25 mgd. Outfall capital projects are based on owned or leased capacity: Encinitas 10%, Solana Beach 10%, RSF 1%, and Escondido 79%.

SAN ELIJO JOINT POWERS AUTHORITY
REVENUE DETAIL
CITY OF SOLANA BEACH

REVENUE SOURCE	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Wastewater Treatment ¹	\$986,343	\$1,019,445	\$1,071,214	\$1,105,264	\$1,141,347
Interest Income Credit	(29,620)	(11,427)	(7,500)	(7,500)	(6,500)
RSF Rental Credit ²	(64,496)	(64,496)	(64,496)	(64,496)	(64,496)
T Mobile License	(10,506)	(10,821)	(11,146)	(11,146)	(11,480)
Other Income Credit	0	(1,451)	0	0	0
Subtotal	<u>\$881,721</u>	<u>\$931,250</u>	<u>\$988,072</u>	<u>\$1,022,122</u>	<u>\$1,058,871</u>
Laboratory Services ³	122,796	132,582	158,785	160,793	165,261
Ocean Outfall ⁴	23,147	21,959	26,114	27,920	30,823
Outside Laboratory Services	0	0	3,084	3,084	3,044
Solana Beach Pump Stations ⁵	228,125	270,292	242,297	273,310	279,710
Storm Drain Sediment	3,239	6,246	4,880	5,060	5,100
2003 Revenue Bonds	815,428	816,220	848,000	848,000	851,600
Capital Projects ⁶	154,995	97,543	319,048	319,048	394,762
TOTAL REVENUE	<u>\$2,229,451</u>	<u>\$2,276,092</u>	<u>\$2,590,280</u>	<u>\$2,659,337</u>	<u>\$2,789,171</u>

1. Treatment costs are based on 2010 average influent flows. For Encinitas, average flow was 1.437 mgd; Solana Beach was 1.385 mgd; Rancho Santa Fe was 0.137 mgd. Encinitas and Solana Beach contribution calculated after Rancho Santa Fe cost subtracted.
2. Rancho Santa Fe Rental Credit based on capacity use agreement between Encinitas, Solana Beach, and Rancho Santa Fe.
3. Laboratory Services calculated based on 2010 average influent flows after outside laboratory services are subtracted.
4. Outfall costs are based on 2010 average effluent flows. For Encinitas, average flow was 0.977 mgd; Solana Beach was 0.927 mgd; Rancho Santa Fe was 0.095 mgd; Escondido was 10.308 mgd. Encinitas and Solana Beach contribution calculated after Rancho Santa Fe cost subtracted.
5. Solana Beach Pump Stations are solely supported by the City of Solana Beach.
6. Capital projects based on leased capacity. Encinitas 2.5 mgd, Solana Beach 2.5 mgd, and RSF 0.25 mgd. Outfall capital projects are based on owned or leased capacity: Encinitas 10%, Solana Beach 10%, RSF 1%, and Escondido 79%.

SAN ELIJO JOINT POWERS AUTHORITY
REVENUE DETAIL
RANCHO SANTA FE CSD

REVENUE SOURCE	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Wastewater Treatment ¹	\$123,510	\$137,377	\$130,105	\$134,241	\$152,600
Laboratory Services ²	15,971	18,418	20,147	20,017	22,728
Ocean Outfall ³	2,898	2,959	3,248	3,391	4,121
Capacity Rental - Upgrade ⁴	128,992	128,992	128,992	128,992	128,992
Capacity Rental - Other ⁵	16,854	9,755	31,904	31,904	38,476
TOTAL REVENUE	<u>\$288,225</u>	<u>\$297,501</u>	<u>\$314,396</u>	<u>\$318,545</u>	<u>\$346,917</u>

1. Treatment costs are based on 2010 average influent flows. For Encinitas, average flow was 1.437 mgd; Solana Beach was 1.385 mgd; Rancho Santa Fe was 0.137 mgd. Encinitas and Solana Beach contribution calculated after Rancho Santa Fe cost subtracted.
2. Laboratory Services calculated based on 2010 average influent flows after outside laboratory services are subtracted.
3. Outfall costs are based on 2010 average effluent flows. For Encinitas, average flow was 0.977 mgd; Solana Beach was 0.927 mgd; Rancho Santa Fe was 0.095 mgd; Escondido was 10.308 mgd. Encinitas and Solana Beach contribution calculated after Rancho Santa Fe cost subtracted.
4. Rancho Santa Fe Capacity Rental - Upgrade based on capacity use agreement between Encinitas, Solana Beach, and Rancho Santa Fe.
5. Rancho Santa Fe Capacity Rental - Other is a surcharge for capital projects based on leased capacity. Encinitas 2.5 mgd, Solana Beach 2.5 mgd, and RSF 0.25 mgd. Outfall capital projects are based on owned or leased capacity: Encinitas 10%, Solana Beach 10%, RSF 1%, and Escondido 79%.

SAN ELIJO JOINT POWERS AUTHORITY
REVENUE DETAIL
CITY OF ESCONDIDO

REVENUE SOURCE	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Ocean Outfall ¹	\$330,331	\$284,638	\$348,510	\$370,204	\$345,096
Capital Projects ²	0	0	0	0	79,000
TOTAL REVENUE	<u>\$330,331</u>	<u>\$284,638</u>	<u>\$348,510</u>	<u>\$370,204</u>	<u>\$424,096</u>

1. Outfall costs are based on 2010 average effluent flows. For Encinitas, average flow was 0.977 mgd Solana Beach was 0.927 mgd; Rancho Santa Fe was 0.095 mgd; Escondido was 10.308 mgd. Encinitas and Solana Beach contribution calculated after Rancho Santa Fe cost subtracted.
2. Capital Projects are based on owned or leased capacity: For Encinitas, 10%; Solana Beach, 10%; Rancho Santa Fe, 1%; and Escondido 79%.

SAN ELIJO JOINT POWERS AUTHORITY
REVENUE DETAIL
LABORATORY SERVICES

REVENUE SOURCE	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
County of San Diego	\$6,973	\$6,161	\$0	\$4,282	\$0
Del Mar	0	0	4,200	4,200	4,821
Fairbanks Ranch	10,134	8,862	7,565	7,565	8,016
Rancho Santa Fe CSD 1	10,964	10,345	8,856	8,856	9,956
Santa Fe Valley	3,194	3,288	4,987	4,987	3,334
Solana Beach	0	0	3,084	3,084	3,044
Whispering Palms	10,911	10,172	9,508	9,508	9,773
TOTAL REVENUE	<u>\$42,176</u>	<u>\$38,828</u>	<u>\$38,200</u>	<u>\$42,482</u>	<u>\$38,944</u>

Laboratory services are contractual agreements with the above agencies for the provision of laboratory testing services.

SAN ELIJO JOINT POWERS AUTHORITY
REVENUE DETAIL
WATER RECLAMATION

REVENUE SOURCE	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
City of Del Mar	\$125,102	\$98,973	\$154,856	\$146,360	\$155,510
San Dieguito Water District	628,518	717,034	791,267	833,500	703,060
Santa Fe Irrigation District	553,432	474,120	552,971	629,440	662,110
SDCWA/MWD	677,706	458,280	447,300	573,750	450,000
Federal/State Grants	0	0	0	0	0
TOTAL REVENUE	<u>\$1,984,758</u>	<u>\$1,748,407</u>	<u>\$1,946,394</u>	<u>\$2,183,050</u>	<u>\$1,970,680</u>

San Diego County Water Authority (SDCWA)
Metropolitan Water District (MWD)

**SAN ELIJO JOINT POWERS AUTHORITY
COST SUMMARY**

OPERATING COSTS	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Personnel	\$2,355,572	\$2,499,700	\$2,507,020	\$2,537,290	\$2,618,712
Supplies and Services	1,947,448	1,788,713	1,994,693	2,065,837	2,060,088
Capital Outlay	39,753	113,715	79,250	68,000	68,500
Contingency	0	0	0	183,410	160,590
TOTAL OPERATING COST	<u>\$4,342,773</u>	<u>\$4,402,128</u>	<u>\$4,580,963</u>	<u>\$4,854,537</u>	<u>\$4,907,890</u>
CAPITAL COST	\$1,482,065	\$466,711	\$889,172	\$670,000	\$942,000
SRF DEBT SERVICE	834,675	834,675	834,675	834,675	834,675
CEC DEBT SERVICE	0	128,476	128,476	128,476	128,476
BOND DEBT SERVICE	1,532,536	1,529,706	1,591,800	1,591,800	1,596,600
TOTAL	<u>\$8,192,049</u>	<u>\$7,361,696</u>	<u>\$8,025,086</u>	<u>\$8,079,488</u>	<u>\$8,409,641</u>

SAN ELIJO JOINT POWERS AUTHORITY
SUMMARY DETAIL

OPERATING COSTS	2008-09 Actual	2009-10 Actual	2010-11 Estimated Actual	2010-11 Budget	2011-12 Adopted	% Change
Personnel						
Actual Direct Salaries and Wages	\$1,726,147	\$1,837,645	\$1,804,270	\$1,812,326	\$1,864,990	2.9%
Medicare Tax	25,805	26,936	27,690	24,687	25,746	4.3%
State Unemployment Tax	9,332	9,800	8,310	8,654	9,571	10.6%
Standby Pay	20,078	12,156	12,840	12,513	12,618	0.8%
Overtime Pay	39,189	42,264	47,370	46,002	47,019	2.2%
Dental	17,599	21,093	18,520	17,000	18,981	11.7%
Employee Assistance Program	4,112	4,302	4,260	4,600	4,600	0.0%
Life Insurance/Disability	16,981	18,161	17,010	22,074	19,107	-13.4%
Workers Comp. Insurance	27,735	25,930	16,550	30,000	31,000	3.3%
Medical Insurance - PERS	132,953	152,487	183,690	188,983	180,115	-4.7%
Retirement Plan - PERS - ER	174,819	198,777	232,500	235,259	274,919	16.9%
Retirement Plan - PERS - EE	95,798	78,071	56,500	54,469	49,774	-8.6%
Deferred Comp-employer	55,128	63,790	67,020	68,224	68,224	0.0%
Uniforms	1,585	976	2,290	4,000	3,802	-5.0%
Payroll Processing Fee	4,689	4,631	4,630	4,499	4,646	3.3%
Employee Reward Program	3,622	2,681	3,570	4,000	3,600	-10.0%
Total Personnel	\$2,355,572	\$2,499,700	\$2,507,020	\$2,537,290	\$2,618,712	3.2%
Supplies and Services						
Board Expense	\$134	\$1,487	\$1,380	\$2,000	\$1,800	-10.0%
Advertising	2,303	2,833	1,500	2,000	1,500	-25.0%
Bank Service Charges	2,855	2,453	2,500	2,500	2,500	0.0%
Dues & Memberships	16,757	16,860	15,930	18,300	19,050	4.1%
Equipment Rental/Lease	13,833	3,395	8,930	6,500	8,500	30.8%
Fees - Disposal	991	1,239	2,100	2,000	2,000	0.0%
Fees - Permits	25,622	30,055	44,697	45,000	45,000	0.0%
Fees - Purveyor Admin	-	40,531	26,000	26,000	26,000	0.0%
Fines	9,000	900	-	-	-	-
Fuel	17,383	13,546	23,530	30,030	30,010	-0.1%
Insurance - Liability	58,077	56,631	40,967	65,000	57,000	-12.3%
Insurance - Auto	-	-	-	-	-	-
Insurance - Property	25,153	27,531	17,759	28,000	19,000	-32.1%
Licenses	6,329	3,709	4,180	4,200	4,300	2.4%
Postage/Shipping	2,320	1,593	2,420	2,800	2,800	0.0%
Preemployment Screening	628	290	-	600	599	-0.2%
Printing	3,613	1,593	1,260	2,750	2,500	-9.1%
Rent	6,914	769	3,050	3,500	3,500	0.0%
Repair Parts Expense	144,477	194,993	199,580	184,000	189,400	2.9%
Seminars/Education	12,956	5,204	14,710	17,000	16,000	-5.9%
Training	2,280	3,535	6,820	6,000	6,100	1.7%
Training - Safety	2,076	5,516	5,240	6,000	7,000	16.7%
Minor Equip - Shop & Field	3,289	3,390	5,520	6,900	7,200	4.3%
Retrofit Expenses	45,363	18,135	22,020	40,000	20,000	-50.0%
Insurance - Claims Against	-	-	-	-	-	-
Services - Accounting	17,451	18,325	19,000	19,000	20,000	5.3%
Services - Sludge Hauling	141,105	149,544	155,620	160,000	160,000	0.0%
Services - Grit & Screening	15,582	13,344	23,220	22,500	24,000	6.7%
Services - Engineering	30,679	34,382	63,340	66,000	80,000	21.2%
Services - Plan Check	-	16,390	-	-	-	-
Services - Janitorial	10,592	10,592	10,590	12,000	12,000	0.0%
Services - Landscape	20,440	24,572	13,960	23,500	23,800	1.3%

continued next page

SAN ELIJO JOINT POWERS AUTHORITY
SUMMARY DETAIL

OPERATING COSTS	2008-09 Actual	2009-10 Actual	2010-11 Estimated Actual	2010-11 Budget	2011-12 Adopted	% Change
<i>continued from previous page</i>						
Services - Legal	\$27,410	\$34,549	\$54,190	\$57,500	\$52,500	-8.7%
Services - Lobbying	\$0	\$0	\$15,000	\$0	\$15,000	
Services - Maintenance	36,577	35,763	30,630	29,500	28,000	-5.1%
Services - Testing	1,753	1,263	6,210	6,500	6,600	1.5%
Services - Uniforms	4,981	4,173	4,690	3,500	3,500	0.0%
Services - Alarm	6,685	6,870	4,510	8,500	8,500	0.0%
Services - Laboratory	124,822	71,901	55,080	58,600	39,500	-32.6%
Services - Grease & Scum	20,467	17,980	26,380	29,200	33,000	13.0%
Services - Medical	916	2,753	720	2,550	1,999	-21.6%
Services - Professional	18,159	14,294	11,550	11,000	11,000	0.0%
Services - Fire Control	-	29	7,000	7,000	3,500	-50.0%
Services - Other	18,502	6,022	16,430	14,000	14,250	1.8%
Subcontractors	42,324	-	70,000	70,000	80,000	14.3%
Subscriptions	419	736	390	500	500	0.0%
Subsistence - Meals	2,121	947	2,160	3,250	3,000	-7.7%
Subsistence - Travel/Rm & Bd	5,617	3,143	8,260	9,000	8,500	-5.6%
Supplies - Chemicals	15,707	20,923	16,670	13,000	18,000	38.5%
Supplies - Chem - Ferric	25,635	45,286	59,220	60,000	60,000	0.0%
Supplies - Chem - Polymer	51,695	53,867	55,660	49,000	55,080	12.4%
Supplies - Chem - Sod. Hypo.	64,695	39,100	70,420	70,000	66,000	-5.7%
Supplies - Chem - Odor Control	51,044	44,261	51,370	49,000	51,000	4.1%
Supplies - Office	11,185	8,000	7,190	11,000	10,000	-9.1%
Supplies - Shop & Field	14,690	17,088	20,240	20,700	20,700	0.0%
Supplies - Janitorial	1,813	1,633	1,920	1,900	2,000	5.3%
Supplies - Lab	22,626	32,871	24,510	21,000	25,000	19.0%
Supplies - Safety	1,391	2,695	1,240	2,500	2,000	-20.0%
Utilities - Gas & Electric	593,015	523,343	514,130	521,262	521,500	0.0%
Utilities - Internet	4,405	4,310	4,300	6,500	6,600	1.5%
Utilities - Telephone	15,743	19,323	17,230	18,995	20,000	5.3%
Utilities - Trash	2,204	2,352	2,210	2,800	2,800	0.0%
Utilities - Water	107,953	50,525	77,710	77,500	72,500	-6.5%
Utilities - Water - Blend	-	-	-	-	-	
Utilities - Water - Supplemental	8,388	13,029	13,590	15,000	15,000	0.0%
Vehicle Maintenance	6,304	6,347	8,060	11,000	11,000	0.0%
Total Supplies and Services	\$1,947,448	\$1,788,713	\$1,994,693	\$2,065,837	\$2,060,088	-0.3%
Capital Outlay	\$39,753	\$113,715	\$79,250	\$68,000	\$68,500	0.7%
Contingency	\$0	\$0	\$0	\$183,410	\$160,590	-12.4%
TOTAL OPERATING COSTS	<u>\$4,342,773</u>	<u>\$4,402,128</u>	<u>\$4,580,963</u>	<u>\$4,854,537</u>	<u>\$4,907,890</u>	<u>1.1%</u>

SAN ELIJO JOINT POWERS AUTHORITY
FY2008-09 ACTUAL COST SUMMARY

OPERATING COSTS	WASTE- WATER	LABORATORY SERVICES	OCEAN OUTFALL	CSDPS	ESDPS	CITY OF ENCINITAS	SBPS	WATER REC.	TOTAL
Personnel	\$1,202,098	\$264,287	\$175,530	\$133,362	\$48,323	\$17,431	\$134,704	\$379,837	\$2,355,572
Supplies and Services	1,016,575	53,031	206,237	119,526	60,507	3,590	95,860	392,122	1,947,448
Capital Outlay	8,512	2,728	830	586	0	83	800	26,214	39,753
Contingency	0	0	0	0	0	0	0	0	0
TOTAL OPERATING COSTS	\$2,227,185	\$320,046	\$382,597	\$253,474	\$108,830	\$21,104	\$231,364	\$798,173	\$4,342,773
CAPITAL COST	1,048,238			264,635				169,192	1,482,065
SRF DEBT SERVICE								834,675	834,675
CEC DEBT SERVICE									0
BOND DEBT SERVICE	1,532,536								1,532,536
TOTAL	\$4,807,959	\$320,046	\$382,597	\$518,109	\$108,830	\$21,104	\$231,364	\$1,802,040	\$8,192,049

SAN ELIJO JOINT POWERS AUTHORITY
FY2009-10 ACTUAL COST SUMMARY

OPERATING COSTS	WASTE- WATER	LABORATORY SERVICES	OCEAN OUTFALL	CSDPS	ESDPS	CITY OF ENCINITAS	SBPS	WATER REC.	TOTAL
Personnel	\$1,198,880	\$285,501	\$207,534	\$126,791	\$52,908	\$18,347	\$167,211	\$442,528	\$2,499,700
Supplies and Services	930,695	48,609	118,774	117,496	53,706	3,472	108,054	407,907	1,788,713
Capital Outlay	81,417	9,526	8,722	935	480	151	1,273	11,211	113,715
Contingency	0	0	0	0	0	0	0	0	0
TOTAL OPERATING COSTS	<u>\$2,210,992</u>	<u>\$343,636</u>	<u>\$335,030</u>	<u>\$245,222</u>	<u>\$107,094</u>	<u>\$21,970</u>	<u>\$276,538</u>	<u>\$861,646</u>	<u>\$4,402,128</u>
CAPITAL COST	126,204			14,205	727	727	1,454	323,394	466,711
SRF DEBT SERVICE								834,675	834,675
CEC DEBT SERVICE	128,476								128,476
BOND DEBT SERVICE	1,529,706								1,529,706
TOTAL	<u>\$3,995,378</u>	<u>\$343,636</u>	<u>\$335,030</u>	<u>\$259,427</u>	<u>\$107,821</u>	<u>\$22,697</u>	<u>\$277,992</u>	<u>\$2,019,715</u>	<u>\$7,361,696</u>

SAN ELIJO JOINT POWERS AUTHORITY
FY2010-11 ESTIMATED ACTUAL COST SUMMARY

OPERATING COSTS	WASTE- WATER	LABORATORY SERVICES	OCEAN OUTFALL	CSDPS	ESDPS	CITY OF ENCINITAS	SBPS	WATER REC.	TOTAL
Personnel	\$1,180,920	\$315,670	\$225,760	\$135,280	\$58,610	\$17,880	\$147,980	\$424,920	\$2,507,020
Supplies and Services	1,041,363	62,660	160,896	129,390	44,280	6,700	99,087	450,317	1,994,693
Capital Outlay	19,000	12,000	20,000	10,090	50	0	110	18,000	79,250
Contingency	0	0	0	0	0	0	0	0	0
TOTAL OPERATING COSTS	<u>\$2,241,283</u>	<u>\$390,330</u>	<u>\$406,656</u>	<u>\$274,760</u>	<u>\$102,940</u>	<u>\$24,580</u>	<u>\$247,177</u>	<u>\$893,237</u>	<u>\$4,580,963</u>
CAPITAL COST	670,000							219,172	889,172
SRF DEBT SERVICE								834,675	834,675
CEC DEBT SERVICE	128,476								128,476
BOND DEBT SERVICE	1,591,800								1,591,800
TOTAL	<u>\$4,631,559</u>	<u>\$390,330</u>	<u>\$406,656</u>	<u>\$274,760</u>	<u>\$102,940</u>	<u>\$24,580</u>	<u>\$247,177</u>	<u>\$1,947,084</u>	<u>\$8,025,086</u>

SAN ELIJO JOINT POWERS AUTHORITY
FY2010-11 ADOPTED BUDGET SUMMARY

OPERATING COSTS	WASTE- WATER	LABORATORY SERVICES	OCEAN OUTFALL	CSDPS	ESDPS	CITY OF ENCINITAS	SBPS	WATER REC.	TOTAL
Personnel	\$1,190,597	\$322,100	\$224,830	\$139,200	\$59,610	\$18,580	\$153,503	\$428,870	\$2,537,290
Supplies and Services	1,050,332	69,620	173,280	126,010	48,150	8,820	100,630	488,995	2,065,837
Capital Outlay	20,000	0	20,000	10,000	0	0	0	18,000	68,000
Contingency	55,730	6,960	13,860	31,500	12,040	0	24,200	39,120	183,410
TOTAL OPERATING COSTS	<u>\$2,316,659</u>	<u>\$398,680</u>	<u>\$431,970</u>	<u>\$306,710</u>	<u>\$119,800</u>	<u>\$27,400</u>	<u>\$278,333</u>	<u>\$974,985</u>	<u>\$4,854,537</u>
CAPITAL COST	670,000								670,000
SRF DEBT SERVICE								834,675	834,675
CEC DEBT SERVICE	128,476								128,476
BOND DEBT SERVICE	1,591,800								1,591,800
TOTAL	<u>\$4,706,935</u>	<u>\$398,680</u>	<u>\$431,970</u>	<u>\$306,710</u>	<u>\$119,800</u>	<u>\$27,400</u>	<u>\$278,333</u>	<u>\$1,809,660</u>	<u>\$8,079,488</u>

SAN ELIJO JOINT POWERS AUTHORITY
FY2011-12 ADOPTED BUDGET SUMMARY

OPERATING COSTS	WASTE- WATER	LABORATORY SERVICES	OCEAN OUTFALL	CSDPS	ESDPS	CITY OF ENCINITAS	SBPS	WATER REC.	TOTAL
Personnel	\$1,221,470	\$326,730	\$235,780	\$145,300	\$63,220	\$19,512	\$159,070	\$447,630	\$2,618,712
Supplies and Services	1,060,480	62,880	153,930	122,680	47,970	8,828	105,430	497,890	2,060,088
Capital Outlay	20,000	2,500	10,000	0	30,000	0	0	6,000	68,500
Contingency	47,720	6,290	12,310	24,540	9,590	0	20,310	39,830	160,590
TOTAL OPERATING COSTS	<u>\$2,349,670</u>	<u>\$398,400</u>	<u>\$412,020</u>	<u>\$292,520</u>	<u>\$150,780</u>	<u>\$28,340</u>	<u>\$284,810</u>	<u>\$991,350</u>	<u>\$4,907,890</u>
CAPITAL COST	787,000		100,000	5,000	35,000	5,000	10,000		942,000
SRF DEBT SERVICE								834,675	834,675
CEC DEBT SERVICE	128,476								128,476
BOND DEBT SERVICE	1,596,600								1,596,600
TOTAL	<u>\$4,861,746</u>	<u>\$398,400</u>	<u>\$512,020</u>	<u>\$297,520</u>	<u>\$185,780</u>	<u>\$33,340</u>	<u>\$294,810</u>	<u>\$1,826,025</u>	<u>\$8,409,641</u>

SAN ELIJO JOINT POWERS AUTHORITY

WASTEWATER TREATMENT

PROGRAM DESCRIPTION

This program is a cost center for all operations and maintenance activities for wastewater treatment at the San Elijo Water Reclamation Facility. Activities currently include full secondary wastewater treatment for the Cities of Encinitas and Solana Beach as well as the Rancho Santa Fe Community Services Districts, with the effluent being recycled or disposed to the ocean. Wastewater biosolids are treated and dewatered, then hauled by a contractor to a privately operated land application site in Arizona for beneficial reuse.

2010-11 ESTIMATED ACTUAL EXPENDITURES

Wastewater treatment operations are projected to end the year approximately 3%, or roughly \$75,376, under budget. Major components of the wastewater treatment budget include personnel, insurances, chemicals, repair and maintenance parts, professional services, utilities, waste hauling and disposal, and capital outlay.

Personnel costs for this program are forecast to be approximately 1%, or approximately \$9,677 below budget. Supplies and services are expected to be approximately \$8,969 below budget. Contingency funding of \$55,730 is not anticipated to be utilized.

2011-12 ADOPTED BUDGET

Overall, the Wastewater Treatment budget will increase by \$33,011, or 1.4%, from the prior year. Most supplies and services categories remained near Fiscal Year 2010-11 budgeted levels with exceptions in insurances down \$9,500, chemicals up \$16,500, and electricity up \$9,238. Capital outlay has been budgeted at \$20,000 to purchase a digester chopper pump, and for Supervisory Control and Data Acquisition (SCADA) system improvements.

Contingency funding has been set at \$47,730 which is approximately 4.5% of the budgeted supplies and services costs. This provides funding for unforeseen events impacting the wastewater program.

STAFF ALLOCATION

Staff time is budgeted based on estimates of actual time required at this facility. Actual charges for staff time are recorded daily based on time spent providing services to this facility. Administrative time is allocated to all programs based on the estimates of personnel for each program.

SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM OVERVIEW
WASTEWATER TREATMENT

OPERATING COSTS	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Personnel	\$1,202,098	\$1,198,880	\$1,180,920	\$1,190,597	\$1,221,470
Supplies and Services	1,016,575	930,695	1,041,363	1,050,332	1,060,480
Capital Outlay	8,512	81,417	19,000	20,000	20,000
Contingency	0	0	0	55,730	47,720
TOTAL OPERATING COST	<u>\$2,227,185</u>	<u>\$2,210,992</u>	<u>\$2,241,283</u>	<u>\$2,316,659</u>	<u>\$2,349,670</u>

SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM DETAIL
WASTEWATER TREATMENT

OPERATING COSTS	2008-09 Actual	2009-10 Actual	2010-11 Estimated Actual	2010-11 Budget	2011-12 Adopted
<u>Personnel</u>					
Actual Direct Salaries and Wages	\$876,200	\$865,442	\$840,510	\$843,107	\$860,219
Medicare Tax	13,078	12,590	13,520	11,935	12,418
State Unemployment Tax	4,936	4,600	4,000	4,162	4,600
Standby Pay	6,413	6,468	7,610	7,479	7,516
Overtime Pay	19,035	10,275	18,140	19,000	20,000
Dental	9,357	11,223	8,270	8,204	9,144
Employee Assistance Program	2,188	2,286	2,230	2,158	2,148
Life Insurance/Disability	9,026	9,663	8,660	10,653	9,205
Workers Comp. Insurance	14,663	13,796	8,640	14,063	14,472
Medical Insurance - PERS	70,669	81,133	90,610	91,199	86,772
Retirement Plan - PERS - ER	92,891	105,764	114,810	113,531	132,446
Retirement Plan - PERS - EE	50,903	41,540	26,120	26,323	23,980
Deferred Comp-employer	26,672	29,198	32,430	32,923	32,923
Uniforms	1,333	609	1,120	1,875	1,774
Payroll Processing Fee	2,494	2,463	2,420	2,110	2,172
Employee Reward Program	2,240	1,830	1,830	1,875	1,681
Total Personnel	\$1,202,098	\$1,198,880	\$1,180,920	\$1,190,597	\$1,221,470
<u>Supplies and Services</u>					
Board Expense	\$134	\$937	\$1,180	\$1,400	\$1,400
Advertising	1,894	2,833	1,500	2,000	1,500
Bank Service Charges	2,855	2,453	2,500	2,500	2,500
Dues & Memberships	15,287	15,210	13,060	15,500	16,550
Equipment Rental/Lease	235	2,776	6,530	4,000	6,000
Fees - Disposal	991	1,239	2,100	2,000	2,000
Fees - Permits	19,183	23,689	39,000	39,000	39,000
Fines	9,000	900	-	-	-
Fuel	7,544	6,070	15,830	16,184	15,565
Insurance - Liability	29,222	31,012	20,484	32,500	28,500
Insurance - Auto	-	-	-	-	-
Insurance - Property	13,834	13,949	8,879	14,000	9,500
Licenses	2,794	677	280	200	200
Postage/Shipping	2,001	1,177	2,100	2,000	2,000
Preemployment Screening	275	133	-	279	277
Printing	3,506	913	990	2,000	2,000
Rent	1,214	769	1,050	1,500	1,500
Repair Parts Expense	80,878	117,092	92,340	91,000	90,000
Seminars/Education	10,282	3,038	12,890	14,000	13,000
Training	1,213	1,941	3,730	2,787	2,814
Training - Safety	1,185	3,089	2,500	2,787	3,229
Minor Equip -Shop & Field	716	2,530	2,220	3,000	3,000
Insurance - Claims Against	-	-	-	-	-
Services - Accounting	13,088	14,019	14,500	14,500	15,000
Services - Biosolids Hauling	141,105	149,544	155,620	160,000	160,000
Services - Grit & Screenings	7,693	7,424	12,170	9,000	10,000
Services - Engineering	3,574	19,635	29,340	30,000	30,000
Services - Janitorial	10,592	10,592	10,590	12,000	12,000
Services - Landscape	19,159	19,868	12,960	22,000	22,000

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SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM DETAIL
WASTEWATER TREATMENT

OPERATING COSTS	2008-09 Actual	2009-10 Actual	2010-11 Estimated Actual	2010-11 Budget	2011-12 Adopted
<i>continued from previous page</i>					
Services - Legal	\$24,261	\$22,661	\$40,840	\$42,500	\$37,500
Services - Maintenance	23,666	22,429	17,390	17,000	17,000
Services - Testing	544	225	3,000	3,000	2,600
Services - Uniforms	2,709	2,219	2,450	1,628	1,618
Services - Alarm	1,442	1,442	910	1,500	1,500
Services - Laboratory	-	398	-	100	-
Services - Grease & Scum	17,506	16,097	22,220	25,000	26,600
Services - Medical	486	1,470	380	1,185	921
Services - Professional	13,975	7,738	10,000	10,000	10,000
Services - Fire Control	-	29	7,000	7,000	3,500
Services - Other	8,926	-	7,000	7,000	7,000
Subcontractors	-	-	20,000	20,000	25,000
Subscriptions	419	700	310	500	400
Subsistence - Meals	2,009	815	1,760	2,000	1,750
Subsistence - Travel/Rm & Bd	4,945	2,765	4,950	6,500	6,000
Supplies - Chemicals	1,898	1,822	3,010	3,000	3,000
Supplies - Chem - Ferric	25,635	45,286	59,220	60,000	60,000
Supplies - Chem - Polymer	36,408	42,046	50,660	43,000	45,000
Supplies - Chem - Sod. Hypo.	18,344	-	10,000	10,000	12,500
Supplies - Chem - Odor Control	21,538	9,408	15,250	5,000	17,000
Supplies - Office	9,954	7,515	6,690	10,000	9,000
Supplies - Shop & Field	10,403	10,597	14,360	15,000	15,000
Supplies - Janitorial	1,813	1,633	1,920	1,900	2,000
Supplies - Lab	514	2,767	600	-	-
Supplies - Safety	819	1,740	700	1,162	922
Utilities - Gas & Electric	269,690	216,197	185,510	165,762	175,000
Utilities - Internet	2,387	2,292	2,250	2,752	3,045
Utilities - Telephone	7,412	10,258	7,950	8,795	9,215
Utilities - Trash	2,204	2,352	2,210	2,800	2,800
Utilities - Water	105,264	40,616	73,830	75,000	70,000
Vehicle Maintenance	1,950	3,669	4,650	5,111	5,074
Total Supplies and Services	\$1,016,575	\$930,695	\$1,041,363	\$1,050,332	\$1,060,480
Capital Outlay	\$8,512	\$81,417	\$19,000	\$20,000	\$20,000
Contingency	\$0	\$0	\$0	\$55,730	\$47,720
TOTAL OPERATING COSTS	<u>\$2,227,185</u>	<u>\$2,210,992</u>	<u>\$2,241,283</u>	<u>\$2,316,659</u>	<u>\$2,349,670</u>

SAN ELIJO JOINT POWERS AUTHORITY LABORATORY SERVICES

PROGRAM DESCRIPTION

The laboratory located at the San Elijo Water Reclamation Facility provides analytical laboratory services for the SEJPA's wastewater and recycled water programs as well as to other entities through contract agreements. For the Fiscal Year 2011-12, contract agreements include the Fairbanks Ranch Community Services District, the Rancho Santa Fe Community Services District, the Santa Fe Valley Community Services District, the Whispering Palms Community Services District, the City of Del Mar, and the City of Solana Beach Stormwater program.

2010-11 ESTIMATED ACTUAL EXPENDITURES

Laboratory services are expected to be approximately \$8,350 under budget. The savings are comprised of personnel costs \$6,000, services \$2,500, supplies \$2,500, and utilities \$1,000. Some of these savings are planned to be used to purchase an automatic sampler for improved process control and to purchase a commercial glassware sterilizer. The sterilizer will reduce the amount of disposable glassware purchased by the agency on the order of \$3,000 per year as well as reduce the amount of glassware disposed in local landfills. Contingency funding of \$6,960 is not anticipated to be utilized.

2011-12 ADOPTED BUDGET

The laboratory services budget for Fiscal Year 2011-12 will remain essentially the same as a year ago. Personnel costs have increased slightly but will be offset by savings in supplies and services. Laboratory equipment is being budgeted under the capital outlay category for \$2,500.

Contingency funding has been set at \$6,320, which is 10% of the budgeted supplies and services costs.

STAFF ALLOCATION

Staff time is budgeted based on estimates of actual time required. Actual charges for staff time are recorded daily based on time spent providing laboratory services. Administrative time is allocated to all programs based on the estimates of personnel for each program.

SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM OVERVIEW
LABORATORY SERVICES

OPERATING COSTS	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Personnel	\$264,287	\$285,501	\$315,670	\$322,100	\$326,730
Supplies and Services	53,031	48,609	62,660	69,620	62,880
Capital Outlay	2,728	9,526	12,000	0	2,500
Contingency	0	0	0	6,960	6,290
TOTAL OPERATING COST	<u>\$320,046</u>	<u>\$343,636</u>	<u>\$390,330</u>	<u>\$398,680</u>	<u>\$398,400</u>

SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM DETAIL
LABORATORY SERVICES

OPERATING COSTS	2008-09 Actual	2009-10 Actual	2010-11 Estimated Actual	2010-11 Budget	2011-12 Adopted
Personnel					
Actual Direct Salaries and Wages	\$192,437	\$209,991	\$227,820	\$228,786	\$229,178
Medicare Tax	2,855	2,983	3,170	3,423	3,585
State Unemployment Tax	1,357	1,175	1,100	1,193	1,329
Standby Pay	1,453	1,464	110	-	-
Overtime Pay	814	1,366	1,460	1,500	1,500
Dental	2,148	2,540	2,670	2,353	2,637
Employee Assistance Program	499	518	530	596	605
Life Insurance/Disability	2,078	2,187	2,550	3,055	2,655
Workers Comp. Insurance	3,650	3,123	2,070	3,886	4,075
Medical Insurance - PERS	16,250	18,365	25,740	26,153	25,026
Retirement Plan - PERS - ER	21,474	23,940	31,430	32,557	38,199
Retirement Plan - PERS - EE	11,767	9,402	7,580	7,538	6,916
Deferred Comp-employer	6,332	7,404	8,250	9,441	9,441
Uniforms	252	274	270	518	500
Payroll Processing Fee	568	558	580	583	611
Employee Reward Program	353	211	340	518	473
Total Personnel	\$264,287	\$285,501	\$315,670	\$322,100	\$326,730
Supplies and Services					
Advertising	\$409	\$0	\$0	\$0	\$0
Dues & Memberships	510	418	870	800	500
Equipment Rental/Lease	-	-	400	500	500
Fuel	25	106	400	500	500
Licenses	2,896	2,912	3,900	4,000	3,400
Postage/Shipping	250	363	300	600	600
Preemployment Screening	178	30	-	76	74
Insurance - Liability	-	246	-	-	-
Repair Parts Expense	821	1,251	1,760	1,500	2,400
Seminars/Education	816	145	500	1,000	1,000
Training	36	410	790	758	750
Training - Safety	230	627	750	758	860
Minor Equip - Shop & Field	113	-	900	1,000	1,000
Services - Maintenance	3,294	2,465	3,770	4,000	4,000
Services - Uniforms	591	503	590	442	431
Services - Laboratory	13,680	11,540	20,200	22,000	19,000
Services - Medical	111	333	90	322	247
Services - Professional	771	1,688	-	-	-
Services - Other	6,012	5,303	6,000	6,000	2,000
Subsistence - Meals	20	35	200	250	250
Subsistence - Travel/Rm & Bd	-	-	400	500	500
Supplies - Chemicals	-	372	-	-	-
Supplies - Office	32	104	140	500	500
Supplies - Shop & Field	62	41	400	500	500
Supplies - Lab	19,951	18,064	18,070	19,000	19,000
Supplies - Safety	240	170	140	316	246
Utilities - Internet	519	519	540	884	810
Utilities - Telephone	1,070	914	1,020	2,024	2,460
Vehicle Maintenance	394	50	530	1,390	1,352
Total Supplies and Services	\$53,031	\$48,609	\$62,660	\$69,620	\$62,880
Capital Outlay	\$2,728	\$9,526	\$12,000	\$0	\$2,500
Contingency	\$0	\$0	\$0	\$6,960	\$6,290
TOTAL OPERATING COSTS	\$320,046	\$343,636	\$390,330	\$398,680	\$398,400

SAN ELIJO JOINT POWERS AUTHORITY OCEAN OUTFALL

PROGRAM DESCRIPTION

This program provides a cost center for all operation and maintenance services related to the ocean outfall system. These activities include effluent pump station operations and maintenance; ocean monitoring; sampling and testing; and annual outfall inspection. As the outfall capacity is shared through an agreement with the City of Escondido, all operations and maintenance costs are shared on the basis of actual usage (measured by discharged flows). Capital improvement project costs are shared based on leased/owned capacity (79% City of Escondido and 21% SEJPA).

2010-11 ESTIMATED ACTUAL EXPENDITURES

The Ocean Outfall Program is expected to be approximately \$25,314 under budget this year. Personnel costs are projected to be slightly under budget. Savings should be seen in services, such as engineering, legal, and subconsultants of \$4,000, utilities of \$2,000, and insurances of \$7,000. The remaining supplies and services are forecast to be at budgeted levels. Contingency funding of \$13,860 is not anticipated to be utilized. SEJPA is in discussions with the City of Escondido on funding Capital Improvements to the outfall.

2011-12 ADOPTED BUDGET

The Ocean Outfall Program budget for Fiscal Year 2011-12 will be \$19,820 lower than last year's budget. Increased personnel costs of \$10,950 are a reflection of increases in staff time associated with planned facility improvement and maintenance work. Supplies and services will decrease by \$19,350 which consists of reduced costs for insurances, utilities, and outside laboratory services. Laboratory services for intensive ocean monitoring, which is required by the SEJPA and City of Escondido ocean discharge NPDES permits, began in FY2008-09 and concluded in FY2010-11. As a result, outside laboratory services will decrease by \$19,000, or 56% from the prior year. Capital outlay for Supervisory Control and Data Acquisition (SCADA) system improvements has been budgeted at \$10,000.

Contingency funding is set at \$12,310, which is approximately 8% of the budgeted supplies and services costs. This provides funding for unforeseen events or repairs for facilities within the Ocean Outfall Program.

STAFF ALLOCATION

Staff time is budgeted based on estimates of actual time required at this facility. Actual charges for staff time are recorded daily based on time spent providing services to this facility. Administrative time is allocated to all programs based on the estimates of personnel for each program.

SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM OVERVIEW
OCEAN OUTFALL

OPERATING COSTS	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Personnel	\$175,530	\$207,534	\$225,760	\$224,830	\$235,780
Supplies and Services	206,237	118,774	160,896	173,280	153,930
Capital Outlay	830	8,722	20,000	20,000	10,000
Contingency	0	0	0	13,860	12,310
TOTAL OPERATING COST	<u>\$382,597</u>	<u>\$335,030</u>	<u>\$406,656</u>	<u>\$431,970</u>	<u>\$412,020</u>

SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM DETAIL
OCEAN OUTFALL

OPERATING COSTS	2008-09 Actual	2009-10 Actual	2010-11 Estimated Actual	2010-11 Budget	2011-12 Adopted
Personnel					
Direct Salaries	\$135,217	\$164,130	\$167,240	\$167,339	\$175,956
Medicare Tax	1,997	2,357	2,420	2,046	2,133
State Unemployment Tax	815	921	700	713	790
Standby Pay	793	789	1,020	1,016	1,029
Overtime Pay	292	557	1,390	1,000	1,000
Dental	1,158	1,370	1,510	1,406	1,571
Employee Assistance Program	269	279	300	414	415
Life Insurance/Disability	1,120	1,179	1,150	1,826	1,581
Workers Comp. Insurance	1,969	1,684	1,170	2,701	2,799
Medical Insurance - PERS	8,762	9,901	15,160	15,633	14,905
Retirement Plan - PERS - ER	11,579	12,907	19,580	19,461	22,751
Retirement Plan - PERS - EE	6,345	5,069	7,220	4,506	4,118
Deferred Comp-employer	4,739	5,964	6,230	5,644	5,644
Uniforms	-	5	150	360	343
Payroll Processing Fee	306	300	330	405	420
Employee Reward Program	169	122	190	360	325
Total Personnel	\$175,530	\$207,534	\$225,760	\$224,830	\$235,780
Supplies and Services					
Equipment Rental	\$0	\$0	\$0	\$0	\$0
Fuel	574	726	800	3,212	3,178
Insurance - Liability	11,542	5,638	8,193	13,000	11,400
Insurance - Property	2,515	5,432	3,553	5,600	3,800
Preemployment Screening	34	55	-	55	57
Repair Parts Expense	8,181	1,571	7,040	8,000	5,000
Training	338	221	430	555	576
Training - Safety	124	342	500	555	660
Services - Engineering	-	-	18,000	20,000	20,000
Services - Legal	-	-	3,000	5,000	5,000
Services - Testing	-	-	-	-	-
Services - Uniforms	319	272	330	323	330
Services - Alarm	-	-	-	-	-
Services - Laboratory	109,474	59,584	33,880	34,000	15,000
Services - Medical	59	179	50	236	189
Services - Professional	895	910	-	-	-
Services - Other	489	19	1,010	-	4,000
Subcontractors	34,800	-	35,000	35,000	40,000
Supplies - Chemical	-	7	-	-	-
Supplies - Shop & Field	34	29	50	-	-
Supplies - Lab	1,407	10,338	5,840	2,000	6,000
Supplies - Safety	12	91	80	231	189
Utilities - Gas & Electric	34,358	32,138	41,890	42,000	35,000
Utilities - Internet	280	280	310	647	623
Utilities - Telephone	577	493	580	1,849	1,890
Vehicle Maintenance	225	449	360	1,017	1,038
Total Supplies and Services	\$206,237	\$118,774	\$160,896	\$173,280	\$153,930
Capital Outlay	\$830	\$8,722	\$20,000	\$20,000	\$10,000
Contingency	\$0	\$0	\$0	\$13,860	\$12,310
TOTAL OPERATING COSTS	<u>\$382,597</u>	<u>\$335,030</u>	<u>\$406,656</u>	<u>\$431,970</u>	<u>\$412,020</u>

**SAN ELIJO JOINT POWERS AUTHORITY
CARDIFF SANITARY DIVISION PUMP STATIONS
(CSDPS)**

PROGRAM DESCRIPTION

Under this program, the SEJPA provides pump station maintenance and operation services to the City of Encinitas, Cardiff Sanitary Division (CSD). These facilities include the Cardiff, Coast Highway, and Olivenhain pump stations. The actual costs incurred are borne solely by the CSD.

2010-11 ESTIMATED ACTUAL EXPENDITURES

Currently, the CSD remote facilities are nearing the use of contingency funding. The pump stations have seen a number of repairs requiring additional staff time as well as equipment repairs this year. As a result, the CSD pump station budget is expected to be fully utilized and the use of contingency funding could be required. This program has contingency funding of \$31,500.

2011-12 ADOPTED BUDGET

Overall, the CSD's pump station budget will decrease by \$14,170, or 4.6% from last year's budget. Personnel expense will increase by \$6,100 and supplies and services will decrease by \$3,310. The Olivenhain Pump Station replacement project has started and is expected to require additional SEJPA staff time for coordination of site construction with operating the old pump station. All major capital improvement projects will be budgeted, funded, and managed by the City of Encinitas.

Contingency funding has been set at \$24,540, which is approximately 20% of budgeted supplies and services costs. This provides sufficient funding for unforeseen events and repairs at any of the CSD pump stations. In prior years, contingency funding was set at 25%. However, since contingency funding has not been needed for the past three years, a reduction in this line item has been budgeted.

STAFF ALLOCATION

Staff time is budgeted based on estimates of actual time required to maintain the pump stations. Actual charges for staff time are recorded daily based on time spent at each pump station. Administrative time is allocated to all programs based on the estimates of personnel for each program.

SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM OVERVIEW
CARDIFF SANITARY DIVISION PUMP STATIONS (CSDPS)

OPERATING COSTS	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Personnel	\$133,362	\$126,791	\$135,280	\$139,200	\$145,300
Supplies and Services	119,526	117,496	129,390	126,010	122,680
Capital Outlay	586	935	10,090	10,000	0
Contingency	0	0	0	31,500	24,540
TOTAL OPERATING COST	<u>\$253,474</u>	<u>\$245,222</u>	<u>\$274,760</u>	<u>\$306,710</u>	<u>\$292,520</u>

Cardiff Pump Station	\$133,230	\$102,301	\$91,680	\$110,490	\$109,020
Coast Pump Station	33,992	34,757	51,290	52,140	40,740
Olivenhain Pump Station	86,252	108,164	131,790	144,080	142,760
Total Operating Cost	<u>\$253,474</u>	<u>\$245,222</u>	<u>\$274,760</u>	<u>\$306,710</u>	<u>\$292,520</u>

SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM DETAIL
CARDIFF SANITARY DIVISION PUMP STATIONS (CSDPS)

OPERATING COSTS	2008-09 Actual	2009-10 Actual	2010-11 Estimated Actual	2010-11 Budget	2011-12 Adopted
Personnel					
Actual Direct Salaries and Wages	\$97,290	\$91,926	\$99,770	\$98,901	\$103,489
Medicare Tax	1,518	1,393	1,200	1,356	1,412
State Unemployment Tax	495	483	450	473	523
Standby Pay	551	557	770	782	790
Overtime Pay	8,098	6,101	2,710	3,000	3,000
Dental	813	967	1,140	931	1,040
Employee Assistance Program	189	201	240	251	252
Life Insurance/Disability	785	833	870	1,209	1,046
Workers Comp. Insurance	1,338	1,189	900	1,641	1,695
Medical Insurance - PERS	6,145	6,992	8,810	10,356	9,867
Retirement Plan - PERS - ER	8,102	9,114	12,260	12,891	15,060
Retirement Plan - PERS - EE	4,440	3,580	2,810	2,985	2,728
Deferred Comp-employer	3,266	3,154	2,840	3,739	3,739
Uniforms	-	4	110	219	208
Payroll Processing Fee	216	213	250	247	254
Employee Reward Program	116	84	150	219	197
Total Personnel	\$133,362	\$126,791	\$135,280	\$139,200	\$145,300
Supplies and Services					
Equipment Rental/Lease	\$1,424	\$133	\$0	\$0	\$0
Fees - Permits	2,173	457	1,000	1,000	1,000
Fuel	1,958	517	1,650	1,889	1,875
Postage/Shipping	7	31	20	-	-
Preemployment Screening	18	12	-	33	33
Rent	5,700	-	2,000	2,000	2,000
Repair Parts Expense	11,899	21,644	30,390	20,000	20,000
Training	230	156	310	327	338
Training - Safety	87	248	270	327	389
Minor Equip - Shop & Field	1,042	-	400	400	700
Services - Grit & Screenings	2,918	-	2,500	3,000	3,000
Services - Engineering	1,281	2,966	-	-	-
Services - Maintenance	2,047	3,827	2,360	2,500	2,500
Services - Testing	499	135	1,300	1,500	1,500
Services - Uniforms	224	193	260	191	194
Services - Alarm	1,683	1,683	1,100	2,250	2,250
Services - Grease & Scum	2,961	1,883	4,160	4,200	5,400
Services - Medical	42	123	40	140	111
Services - Professional	294	642	-	-	-
Services - Other	478	12	680	-	-
Subcontractors	3,350	-	-	-	-
Supplies - Chemicals	1,400	2,801	260	-	-
Supplies - Chem - Odor	29,506	34,853	36,120	39,000	34,000
Supplies - Shop & Field	218	414	260	200	200
Supplies - Lab	2	-	-	-	-
Supplies - Safety	14	141	60	137	110
Utilities - Gas & Electric	46,480	42,184	42,530	44,000	44,000
Utilities - Internet	198	198	240	372	367
Utilities - Telephone	407	347	440	944	1,104
Utilities - Water	828	1,579	770	1,000	1,000
Vehicle Maintenance	158	317	270	600	609
Total Supplies and Services	\$119,526	\$117,496	\$129,390	\$126,010	\$122,680
Capital Outlay	\$586	\$935	\$10,090	\$10,000	\$0
Contingency	\$0	\$0	\$0	\$31,500	\$24,540
TOTAL OPERATING COSTS	\$253,474	\$245,222	\$274,760	\$306,710	\$292,520

**SAN ELIJO JOINT POWERS AUTHORITY
ENCINITAS SANITARY DIVISION PUMP STATION
(ESDPS)**

PROGRAM DESCRIPTION

Under this program, the SEJPA provides pump station maintenance and operation services to the City of Encinitas, Encinitas Sanitary Division (ESD), for the Moonlight Beach pump station. The actual costs incurred are borne solely by the ESD.

2010-11 ESTIMATED ACTUAL EXPENDITURES

It is anticipated that the ESD pump station will be below budget this year. The contingency funding of \$12,000 should not be required resulting in a projection of \$17,000 under budget for the year. Utilities are projected to be \$4,000 under budget this year.

2011-12 ADOPTED BUDGET

For Fiscal Year 2011-12, the ESD pump station budget will increase by \$30,980. Personnel expense will increase approximately \$3,610 and supplies and services are projected to increase by \$180. A Capital Outlay budget of \$30,000 is included to repair the access stairwell to the wet well that is made of concrete and is deteriorating due to the corrosive sewer gases. This project will rehabilitate the stairwell by removing the sulfide damage, repairing the concrete, and recoating the walls and stairs with a polyurethane coating

Contingency funding has been set to \$9,590, which is 20% of budgeted supplies and services costs. This provides sufficient funding for unforeseen events and repairs at the pump station. In prior years, contingency funding was set at 25%. However, since contingency funding has not been needed for the past three years, a reduction in this line item has been budgeted.

STAFF ALLOCATION

Staff time is budgeted based on estimates of actual time required to maintain the pump station. Actual charges for staff time are recorded daily based on time spent at the pump station. Administrative time is allocated to all programs based on the estimates of personnel for each program.

SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM OVERVIEW
ENCINITAS SANITARY DIVISION PUMP STATIONS (ESDPS)

OPERATING COSTS	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Personnel	\$48,323	\$52,908	\$58,610	\$59,610	\$63,220
Supplies and Services	60,507	53,706	44,280	48,150	47,970
Capital Outlay	0	480	50	0	30,000
Contingency	0	0	0	12,040	9,590
TOTAL OPERATING COST	<u>\$108,830</u>	<u>\$107,094</u>	<u>\$102,940</u>	<u>\$119,800</u>	<u>\$150,780</u>
Moonlight Pump Station	\$108,830	\$107,094	\$102,940	\$119,800	\$150,780
Total Operating Cost	<u>\$108,830</u>	<u>\$107,094</u>	<u>\$102,940</u>	<u>\$119,800</u>	<u>\$150,780</u>

SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM DETAIL
ENCINITAS SANITARY DIVISION PUMP STATIONS (ESDPS)

OPERATING COSTS	2008-09 Actual	2009-10 Actual	2010-11 Estimated Actual	2010-11 Budget	2011-12 Adopted
Personnel					
Actual Direct Salaries and Wages	\$34,632	\$37,095	\$39,650	\$41,945	\$44,806
Medicare Tax	513	549	510	588	616
State Unemployment Tax	153	271	200	205	228
Standby Pay	183	286	340	333	343
Overtime Pay	316	1,544	4,660	1,500	1,500
Dental	418	497	510	404	454
Employee Assistance Program	97	101	100	107	109
Life Insurance/Disability	404	428	390	525	457
Workers Comp. Insurance	694	611	390	700	735
Medical Insurance - PERS	3,163	3,592	3,930	4,496	4,307
Retirement Plan - PERS - ER	4,159	4,682	5,360	5,597	6,573
Retirement Plan - PERS - EE	2,279	1,839	1,240	1,296	1,184
Deferred Comp-employer	1,141	1,259	1,110	1,623	1,623
Uniforms	-	2	50	93	90
Payroll Processing Fee	111	109	110	105	110
Employee Reward Program	60	43	60	93	85
Total Personnel	\$48,323	\$52,908	\$58,610	\$59,610	\$63,220
Supplies and Services					
Equipment Rental/lease	\$0	\$0	\$0	\$0	\$0
Fees - Permits	2,051	1,323	720	1,000	1,000
Fuel	838	262	260	32	812
Preemployment Screening	12	6	-	14	15
Repair Parts Expense	14,087	8,508	4,570	5,000	5,000
Training	120	80	150	139	146
Training - Safety	45	121	(30)	139	169
Services - Grit & Screenings	-	-	-	-	-
Services - Maintenance	1,477	1,017	1,620	-	1,000
Services - Testing	90	90	-	-	-
Services - Uniforms	115	98	110	81	83
Services - Alarm	561	561	350	750	750
Services - Laboratory	-	-	-	-	-
Services - Grease & scum	-	-	-	-	-
Services - Medical	22	63	20	59	48
Services - Professional	701	330	290	-	-
Subcontractors	222	-	-	-	-
Supplies - Chem - Odor	-	-	-	-	-
Supplies - Shop & Field	81	195	60	-	-
Supplies - Safety	4	73	30	58	48
Utilities - Gas & Electric	39,388	40,535	35,720	40,000	38,000
Utilities - Internet	102	102	100	162	159
Utilities - Telephone	209	179	190	461	476
Utilities - Water	81	-	-	-	-
Vehicle Maintenance	301	163	120	255	264
Total Supplies and Services	\$60,507	\$53,706	\$44,280	\$48,150	\$47,970
Capital Outlay	\$0	\$480	\$50	\$0	\$30,000
Contingency	\$0	\$0	\$0	\$12,040	\$9,590
TOTAL OPERATING COSTS	<u>\$108,830</u>	<u>\$107,094</u>	<u>\$102,940</u>	<u>\$119,800</u>	<u>\$150,780</u>

SAN ELIJO JOINT POWERS AUTHORITY
CITY OF ENCINITAS PROGRAM

PROGRAM DESCRIPTION

Under this program, the SEJPA provides maintenance and operation services to the City of Encinitas. These services include the Urban Runoff Treatment Facility, the Phoebe Stormwater Pump Station, and the Storm Drain Sediment Drying and Disposal program. The actual costs incurred are borne solely by the City of Encinitas.

2010-11 ESTIMATED ACTUAL EXPENDITURES

The Phoebe Storm Drain program is anticipated to end the year \$950 under budget.

The Urban Runoff Station program is anticipated to end the year \$920 under budget.

The Storm Drain Sediment Drying and Disposal program for the City of Encinitas is expected to be \$960 under budget this year.

2011-12 ADOPTED BUDGET

The Phoebe Storm Drain program will increase by approximately \$220.

The Urban Runoff Station program budget will increase by approximately \$620.

The Storm Drain Sediment Drying and Disposal program will increase by \$100.

There is no contingency funding designated for these programs.

STAFF ALLOCATION

Staff time is budgeted based on estimates of actual time required to maintain the facilities. Actual charges for staff time are recorded daily based on time spent at each facility. Administrative time is allocated to all programs based on the estimates of personnel for each program.

SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM OVERVIEW
CITY OF ENCINITAS

OPERATING COSTS	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Personnel	\$17,431	\$18,347	\$17,880	\$18,580	\$19,512
Supplies and Services	3,590	3,472	6,700	8,820	8,828
Capital Outlay	83	151	0	0	0
Contingency	0	0	0	0	0
TOTAL OPERATING COST	<u>\$21,104</u>	<u>\$21,970</u>	<u>\$24,580</u>	<u>\$27,400</u>	<u>\$28,340</u>

Phoebe Storm Drain	\$2,650	\$2,371	\$2,790	\$3,730	\$3,950
Urban Runoff Station	13,140	13,250	14,700	15,620	16,240
Storm Drain Sediment Drying	5,314	6,349	7,090	8,050	8,150
Total Operating Cost	<u>\$21,104</u>	<u>\$21,970</u>	<u>\$24,580</u>	<u>\$27,400</u>	<u>\$28,340</u>

SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM DETAIL
PHOEBE STORM DRAIN

OPERATING COSTS	2008-09 Actual	2009-10 Actual	2010-11 Estimated Actual	2010-11 Budget	2011-12 Adopted
Personnel					
Actual Direct Salaries and Wages	\$1,420	\$1,552	\$1,930	\$2,284	\$2,436
Medicare Tax	21	22	20	0	0
State Unemployment Tax	5	6	30	33	34
Standby Pay	18	15	20	11	13
Overtime Pay	0	1	0	2	19
Dental	31	26	30	22	25
Employee Assistance Program	6	5	0	6	6
Life Insurance/Disability	32	22	20	29	25
Workers Comp. Insurance	143	31	20	38	40
Medical Insurance - PERS	245	185	220	248	238
Retirement Plan - PERS - ER	323	241	300	309	363
Retirement Plan - PERS - EE	177	94	70	72	65
Deferred Comp-employer	103	53	50	90	90
Uniforms	0	0	0	5	5
Payroll Processing Fee	7	6	10	6	6
Employee Reward Program	8	2	0	5	5
Total Personnel	\$2,539	\$2,261	\$2,720	\$3,160	\$3,370
Supplies and Services					
Equipment Rental/lease	\$0	\$0	\$0	\$0	\$0
Fees - Permits	5	1	-	-	-
Fuel	10	14	10	-	-
Preemployment Screening	1	-	-	1	1
Repair Parts Expense	-	-	-	500	500
Training	23	5	10	8	8
Training - Safety	3	6	-	8	9
Services - Grit & Screenings	-	-	-	-	-
Services - Maintenance	6	8	-	-	-
Services - Testing	-	-	-	-	-
Services - Uniforms	8	5	10	4	5
Services - Alarm	-	-	-	-	-
Services - Laboratory	-	-	-	-	-
Services - Grease and Scum	-	-	-	-	-
Services - Medical	1	3	10	3	2
Services - Professional	8	17	10	-	-
Subcontractors	9	-	-	-	-
Supplies - Chem - Odor	-	-	-	-	-
Supplies - Shop & Field	1	2	-	-	-
Supplies - Safety	-	2	-	3	3
Utilities - Gas & Electric	-	-	-	-	-
Utilities - Internet	5	5	-	9	9
Utilities - Telephone	12	9	10	20	29
Utilities - Water	-	-	-	-	-
Vehicle Maintenance	4	8	10	14	14
Total Supplies and Services	\$96	\$85	\$70	\$570	\$580
Capital Outlay	\$15	\$25	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$0	\$0
TOTAL OPERATING COSTS	<u>\$2,650</u>	<u>\$2,371</u>	<u>\$2,790</u>	<u>\$3,730</u>	<u>\$3,950</u>

SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM DETAIL
URBAN RUNOFF STATION

OPERATING COSTS	2008-09 Actual	2009-10 Actual	2010-11 Estimated Actual	2010-11 Budget	2011-12 Adopted
Personnel					
Actual Direct Salaries and Wages	\$10,086	\$9,322	\$9,040	\$9,514	\$9,973
Medicare Tax	149	135	130	131	137
State Unemployment Tax	34	33	40	46	51
Standby Pay	60	64	80	75	76
Overtime Pay	83	219	60	0	-
Dental	82	111	110	90	101
Employee Assistance Program	20	23	20	24	24
Life Insurance/Disability	77	96	90	117	102
Workers Comp. Insurance	28	137	90	159	164
Medical Insurance - PERS	611	805	890	1,004	958
Retirement Plan - PERS - ER	803	1,050	1,210	1,250	1,462
Retirement Plan - PERS - EE	440	412	280	290	265
Deferred Comp-employer	278	334	340	363	363
Uniforms	0	0	10	22	20
Payroll Processing Fee	23	25	20	23	25
Employee Reward Program	8	10	10	22	19
Total Personnel	\$12,782	\$12,776	\$12,420	\$13,130	\$13,740
Supplies and Services					
Equipment Rental/lease	\$0	\$0	\$0	\$0	\$0
Fees - Permits	24	5	-	-	-
Fuel	46	59	60	183	183
Preemployment Screening	3	1	-	3	3
Repair Parts Expense	6	2	2,000	2,000	2,000
Training	2	18	40	32	33
Training - Safety	10	27	-	32	37
Services - Grit & Screenings	-	-	-	-	-
Services - Maintenance	8	33	10	-	-
Services - Testing	-	-	-	-	-
Services - Uniforms	23	22	20	18	19
Services - Alarm	-	-	-	-	-
Services - Laboratory	-	-	-	-	-
Services - Grease and Scum	-	-	-	-	-
Services - Medical	5	15	-	13	11
Services - Professional	34	74	60	-	-
Subcontractors	40	-	-	-	-
Supplies - Chem - Odor	-	-	-	-	-
Supplies - Shop & Field	2	3	-	-	-
Supplies - Safety	1	7	-	13	11
Utilities - Gas & Electric	-	-	-	-	-
Utilities - Internet	23	23	20	37	34
Utilities - Telephone	45	40	40	101	110
Utilities - Water	-	-	-	-	-
Vehicle Maintenance	18	37	30	58	59
Total Supplies and Services	\$290	\$366	\$2,280	\$2,490	\$2,500
Capital Outlay	\$68	\$108	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$0	\$0
TOTAL OPERATING COSTS	<u>\$13,140</u>	<u>\$13,250</u>	<u>\$14,700</u>	<u>\$15,620</u>	<u>\$16,240</u>

SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM DETAIL
STORM DRAIN SEDIMENT DRYING & DISPOSAL

OPERATING COSTS	2008-09 Actual	2009-10 Actual	2010-11 Estimated Actual	2010-11 Budget	2011-12 Adopted
Personnel					
Actual Direct Salaries and Wages	\$1,681	\$2,707	\$2,170	\$1,687	\$1,775
Medicare Tax	25	39	30	22	23
State Unemployment Tax	6	12	-	8	8
Standby Pay	10	11	10	13	13
Overtime Pay	-	-	-	-	-
Dental	13	19	20	15	17
Employee Assistance Program	3	4	-	4	4
Life Insurance/Disability	12	16	10	19	17
Workers Comp. Insurance	-	23	10	28	29
Medical Insurance - PERS	98	135	150	167	159
Retirement Plan - PERS - ER	129	175	210	208	243
Retirement Plan - PERS - EE	70	69	50	48	44
Deferred Comp-employer	58	94	80	60	60
Uniforms	-	-	-	4	4
Payroll Processing Fee	4	4	-	3	3
Employee Reward Program	1	2	-	4	3
Total Personnel	\$2,110	\$3,310	\$2,740	\$2,290	\$2,402
Supplies and Services					
Equipment Rental/lease	\$0	\$0	\$0	\$0	\$0
Fees - Permits	4	-	-	-	-
Fuel	7	10	10	-	-
Preemployment Screening	1	-	-	1	-
Repair Parts Expense	-	-	-	-	-
Training	-	3	-	6	6
Training - Safety	2	5	-	6	7
Services - Grit & Screenings	3,157	2,960	4,330	5,700	5,700
Services - Maintenance	-	6	-	-	-
Services - Testing	-	-	-	-	-
Services - Uniforms	4	4	-	3	-
Services - Alarm	-	-	-	-	-
Services - Laboratory	-	-	-	-	-
Services - Grease & Scum	-	-	-	-	-
Services - Medical	1	2	-	2	-
Services - Professional	6	12	-	-	-
Subcontractors	7	-	-	-	-
Supplies - Chem - Odor	-	-	-	-	-
Supplies - Shop & Field	-	-	-	-	-
Supplies - Safety	-	2	-	2	2
Utilities - Gas & Electric	-	-	-	-	-
Utilities - Internet	4	4	-	7	6
Utilities - Telephone	8	7	10	23	17
Utilities - Water	-	-	-	-	-
Vehicle Maintenance	3	6	-	10	10
Total Supplies and Services	\$3,204	\$3,021	\$4,350	\$5,760	\$5,748
Capital Outlay	\$0	\$18	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$0	\$0
TOTAL OPERATING COSTS	<u>\$5,314</u>	<u>\$6,349</u>	<u>\$7,090</u>	<u>\$8,050</u>	<u>\$8,150</u>

SAN ELIJO JOINT POWERS AUTHORITY
SOLANA BEACH PUMP STATIONS
(SBPS)

PROGRAM DESCRIPTION

Under this program, the SEJPA provides pump station maintenance and operation services to the City of Solana Beach (SB). These facilities include the Eden Gardens, Solana Beach, San Elijo Hills, and Fletcher Cove pump stations, as well as the Storm Drain Sediment Drying & Disposal Program. The actual costs incurred are borne solely by the City of Solana Beach.

2010-11 ESTIMATED ACTUAL EXPENDITURES

The SB pump stations should be \$31,156 under budget this year. Savings should be seen in personnel, \$5,523, and contingency funding. Contingency funding of \$24,200 is not anticipated to be required this year.

The Storm Drain Sediment Drying and Disposal program for the City of Solana Beach is anticipated to be at budget this year.

2011-12 ADOPTED BUDGET

Overall, the SB pump stations budget will increase by \$6,477. Personnel expense will increase approximately \$5,567 and supplies and services are projected to increase by \$4,800. Savings are anticipated in chemical, but they will be offset by the planned repairs at the Solana Beach Pump Station. There is no Capital Outlay budgeted for the pump stations this year. All major capital improvement projects will be budgeted, funded, and managed by the City of Solana Beach.

Under the Storm Drain Sediment Drying and Disposal program, Member Agencies will deliver sediment to the San Elijo Water Reclamation Facility, where the SEJPA manifests, dries, and disposes of the material. This program is designed to comply with current stormwater best management practices, and is intended to reduce the overall disposal cost associated with wet sediment. The adopted budget is \$41 above last year's budget.

Contingency funding has been set to \$20,310, which is 20% of budgeted supplies and services costs for the pump stations. This provides sufficient funding for unforeseen events and repairs at any of the Solana Beach pump stations. In prior years, contingency funding was set at 25%. However, since contingency funding has not been needed for the past three years, a reduction in this line item has been budgeted.

STAFF ALLOCATION

Staff time is budgeted based on estimates of actual time required to maintain the pump stations. Actual charges for staff time are recorded daily based on time spent at each pump station. Administrative time is allocated to all programs based on the estimates of personnel for each program.

SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM OVERVIEW
SOLANA BEACH PUMP STATIONS (SBPS)

OPERATING COSTS	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Personnel	\$134,704	\$167,211	\$147,980	\$153,503	\$159,070
Supplies and Services	95,860	108,054	99,087	100,630	105,430
Capital Outlay	800	1,273	110	0	0
Contingency	0	0	0	24,200	20,310
TOTAL OPERATING COST	<u>\$231,364</u>	<u>\$276,538</u>	<u>\$247,177</u>	<u>\$278,333</u>	<u>\$284,810</u>

Eden Gardens Pump Station	\$84,443	\$131,413	\$76,667	\$92,720	\$83,880
Solana Beach Pump Station	77,066	83,368	98,160	106,404	119,820
San Elijo Hills Pump Station	42,477	41,041	50,900	56,010	57,470
Fletcher Cove Pump Station	24,139	14,470	16,570	18,140	18,540
Storm Drain Sediment Drying	3,239	6,246	4,880	5,059	5,100
Total Operating Cost	<u>\$231,364</u>	<u>\$276,538</u>	<u>\$247,177</u>	<u>\$278,333</u>	<u>\$284,810</u>

SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM DETAIL
SOLANA BEACH PUMP STATIONS (SBPS)

OPERATING COSTS	2008-09 Actual	2009-10 Actual	2010-11 Estimated Actual	2010-11 Budget	2011-12 Adopted
Personnel					
Actual Direct Salaries and Wages	\$96,084	\$121,142	\$106,880	\$108,597	\$112,550
Medicare Tax	1,477	1,795	1,410	1,442	1,501
State Unemployment Tax	438	585	480	502	555
Standby Pay	739	754	820	798	802
Overtime Pay	2,095	4,151	4,180	4,000	4,000
Dental	1,078	1,307	1,230	992	1,105
Employee Assistance Program	253	267	240	274	272
Life Insurance/Disability	1,039	1,125	940	1,287	1,112
Workers Comp. Insurance	1,587	1,607	930	1,788	1,832
Medical Insurance - PERS	8,138	9,450	9,570	11,018	10,483
Retirement Plan - PERS	10,654	12,317	12,910	13,715	16,000
Retirement Plan - PERS	5,838	4,838	2,990	3,140	2,902
Deferred Comp-employer	3,082	4,237	3,340	3,977	3,977
Uniforms	-	4	120	238	225
Payroll Processing Fee	290	288	260	268	271
Employee Reward Program	149	113	150	238	213
Total Personnel	\$132,941	\$163,980	\$146,450	\$152,274	\$157,800
Supplies and Services					
Equipment Rental	\$0	\$486	\$0	\$0	\$0
Fees - Permits	2,168	1,423	1,477	1,500	1,500
Fuel	1,519	684	1,740	2,093	2,043
Postage/Shipping	-	-	-	-	-
Preemployment Screening	32	17	-	36	35
Repair Parts Expense	4,020	21,165	21,480	16,000	24,500
Training	276	211	410	360	367
Training - Safety	117	313	350	360	422
Minor Equip - Shop & Field	1,235	538	-	500	500
Services - Grit & Screenings	371	-	900	1,000	1,500
Services - Engineering	10,765	-	-	-	-
Services - Landscape	-	-	-	-	-
Services - Maintenance	3,536	2,896	1,480	1,000	1,000
Services - Testing	499	225	1,910	2,000	2,000
Services - Uniforms	298	257	260	210	212
Services - Alarm	2,244	2,244	1,400	3,000	3,000
Services - Grease & Scum	-	-	-	-	1,000
Services - Medical	58	168	30	153	121
Services - Professional	554	868	190	-	-
Services - Other	1,028	680	500	-	-
Supplies - Chem - Odor	-	-	-	5,000	-
Supplies - Shop & Field	291	1,094	110	-	-
Supplies - Lab	-	-	-	-	-
Supplies - Safety	11	191	70	150	121
Utilities - Gas & Electric	62,560	61,156	58,540	59,500	59,500
Utilities - Internet	268	268	240	431	398
Utilities - Telephone	546	1,404	1,270	1,346	1,216
Utilities - Water	1,780	8,330	3,110	1,500	1,500
Vehicle Maintenance	214	434	270	661	665
Total Supplies and Services	\$94,390	\$105,052	\$95,737	\$96,800	\$101,600
Capital Outlay	\$794	\$1,263	\$110	\$0	\$0
Contingency	\$0	\$0	\$0	\$24,200	\$20,310
TOTAL OPERATING COSTS	<u>\$228,125</u>	<u>\$270,295</u>	<u>\$242,297</u>	<u>\$273,274</u>	<u>\$279,710</u>

SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM DETAIL
STORM DRAIN SEDIMENT DRYING & DISPOSAL

OPERATING COSTS	2008-09 Actual	2009-10 Actual	2010-11 Estimated Actual	2010-11 Budget	2011-12 Adopted
Personnel					
Actual Direct Salaries and Wages	\$1,488	\$2,821	\$1,090	\$883	\$910
Medicare Tax	22	41	40	-	13
State Unemployment Tax	9	8	10	13	5
Standby Pay	5	6	20	4	-
Overtime Pay	-	-	-	-	-
Dental	7	10	10	9	10
Employee Assistance Program	2	2	-	2	2
Life Insurance/Disability	7	9	10	12	10
Workers Comp. Insurance	-	13	10	15	15
Medical Insurance - PERS	56	76	90	99	94
Retirement Plan - PERS - ER	73	99	120	123	143
Retirement Plan - PERS - EE	40	39	30	27	26
Deferred Comp-employer	51	104	100	36	36
Uniforms	-	-	-	2	2
Payroll Processing Fee	2	2	-	2	2
Employee Reward Program	1	1	-	2	2
Total Personnel	\$1,763	\$3,231	\$1,530	\$1,229	\$1,270
Supplies and Services					
Equipment Rental	\$0	\$0	\$0	\$0	\$0
Fees - Permits	2	-	-	-	-
Fuel	7	10	10	-	-
Postage/Shipping	-	-	-	-	-
Preemployment Screening	-	-	-	-	-
Repair Parts Expense	-	-	-	-	-
Training	-	2	10	3	3
Training - Safety	-	3	-	3	3
Services - Grit & Screenings	1,443	2,960	3,320	3,800	3,800
Services - Maintenance	-	3	-	-	-
Services - Testing	-	-	-	-	-
Services - Uniforms	2	2	-	2	1
Services - Alarm	-	-	-	-	-
Services - Grease & Scum	-	-	-	-	-
Services - Medical	-	1	-	1	2
Services - Professional	3	7	-	-	-
Services - Other	-	-	-	-	-
Supplies - Chem - Odor	-	-	-	-	-
Supplies - Shop & Field	-	-	-	-	-
Supplies - Lab	-	-	-	-	-
Supplies - Safety	4	5	-	1	1
Utilities - Gas & Electric	-	-	-	-	-
Utilities - Internet	2	2	-	3	3
Utilities - Telephone	4	4	-	12	12
Utilities - Water	-	-	-	-	-
Vehicle Maintenance	3	6	10	5	5
Total Supplies and Services	\$1,470	\$3,005	\$3,350	\$3,830	\$3,830
Capital Outlay	\$6	\$10	\$0	\$0	\$0
Contingency	\$0	\$0	\$0	\$0	\$0
TOTAL OPERATING COSTS	\$3,239	\$6,246	\$4,880	\$5,059	\$5,100

SAN ELIJO JOINT POWERS AUTHORITY

WATER RECLAMATION

PROGRAM DESCRIPTION

The SEJPA owns and operates a recycled water utility which wholesales recycled water to the Santa Fe Irrigation District, the San Dieguito Water District, and the City of Del Mar. SEJPA financed, permitted, and constructed the recycled water utility which became operational in September 2000. SEJPA's recycled water program currently delivers between 1,000 and 1,100 acre-feet per year (afy) of recycled water to its retail partners. Local customers that use the recycled water for landscape irrigation include the Encinitas Ranch Golf Course, Lomas Santa Executive and Country Club Golf Courses, Del Mar Fairgrounds, local schools, parks, businesses, and street/freeway landscape. The facility can produce up to 2.5 million gallons per day (mgd) a day of tertiary treated recycled water.

2010-11 ESTIMATED ACTUAL EXPENDITURES

FY 2010-11 is the tenth full year of the Water Recycling Program. This program receives revenue from three water purveyors: San Dieguito Water District, Santa Fe Irrigation District, and the City of Del Mar. Water rates from these purveyors have continued to increase and, as of this time, have resulted in base recycled water rates of approximately \$1,102 per acre-foot (AF) compared to \$548 per AF when the program began. The program also receives performance incentives in the amount of \$250 per AF from the Metropolitan Water District (MWD) and \$200 per AF from the San Diego County Water Authority (SDCWA).

Budgeted revenue for this program is \$2,183,050, while actual revenues are anticipated to be \$1,946,394. Based on mid-year projections, the SEJPA could realize \$236,656 less in revenues than budgeted, due to decreased water sales. Water rates for potable water continue to increase, and wholesale recycled water rates have traditionally been indexed to 85% of the potable water rate. Sales volume could be off 280 acre-feet this year and the Board recently acted to temporarily detach the recycled water rate from the potable water rate in order to make the cost of recycled water more attractive to end users. The lost sales volume would result in lost MWD/SDCWA revenue of \$126,000 in addition to the lost revenue from the recycled water rates.

Budgeted operating expenditures total \$974,985 and estimated expenditures are projected to be \$893,237, resulting in a projected savings of \$81,748 for the program. Infrastructure debt service for the Water Recycling Program remains unchanged at the budgeted amount of \$834,675. The SEJPA has budgeted sufficient revenues to cover the cost of operations and maintenance as well as debt service for the recycling program for the current fiscal year.

2011-12 ADOPTED BUDGET

Budgeted water sales revenue for this program is \$1,970,680, which is down from a year ago. This is due primarily to increased water rates charged for potable water, which also increases the recycled water rate being offset by decreased usage of recycled water. Budgeted reclaimed water revenues by source are included in the revenue section of this budget.

The overall Water Reclamation budget will be \$1,826,025, an increase of \$16,365 from a year ago. Personnel costs over the Fiscal Year 2011-12 budget are based on projections of estimated increases in staff effort required to operate and expand the program and will increase by \$18,760. Supplies and services categories will decrease by \$8,895. Significant changes include the addition of lobbying services for \$15,000, a decrease in retrofit expenses of \$20,000, and increases in services, such as engineering and laboratory of \$19,000. All other categories will

have negligible changes. Capital Outlay budgeted for the Water Reclamation program this year decreased to \$6,000 and includes the planned replacement of an autosampler.

Contingency funding has been set at \$39,830, which is 8% of the budgeted supplies and services costs. This provides funding for unforeseen events and repairs for the Water Reclamation Program.

STAFF ALLOCATION

Staff time is budgeted based on estimates of actual time required to operate, maintain, and manage these facilities. Actual charges for staff time are recorded daily based on time spent providing services to these facilities. Administrative time is allocated to all programs based on the estimates of personnel for each program.

SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM OVERVIEW
WATER RECLAMATION

OPERATING COSTS	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Personnel	\$379,837	\$442,528	\$424,920	\$428,870	\$447,630
Supplies and Services	392,122	407,907	450,317	488,995	497,890
Capital Outlay	26,214	11,211	18,000	18,000	6,000
Contingency	0	0	0	39,120	39,830
TOTAL OPERATING COST	<u>\$798,173</u>	<u>\$861,646</u>	<u>\$893,237</u>	<u>\$974,985</u>	<u>\$991,350</u>

SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM DETAIL
WATER RECLAMATION

OPERATING COSTS	2008-09	2009-10	2010-11	2010-11	2011-12
	Actual	Actual	Estimated Actual	Budget	Adopted
Personnel					
Actual Direct Salaries and Wages	\$279,612	\$331,517	\$308,170	\$309,283	\$323,698
Medicare Tax	4,150	5,032	5,240	3,744	3,908
State Unemployment Tax	1,084	1,706	1,300	1,306	1,448
Standby Pay	9,853	1,742	2,040	2,002	2,036
Overtime Pay	8,456	18,050	14,770	16,000	16,000
Dental	2,494	3,023	3,020	2,574	2,877
Employee Assistance Program	586	616	600	764	763
Life Insurance/Disability	2,401	2,603	2,320	3,342	2,897
Workers Comp. Insurance	3,663	3,716	2,320	4,981	5,144
Medical Insurance - PERS	18,816	21,853	28,520	28,610	27,306
Retirement Plan - PERS - ER	24,633	28,488	34,310	35,615	41,679
Retirement Plan - PERS - EE	13,498	11,189	8,110	8,246	7,546
Deferred Comp-employer	9,406	11,989	12,250	10,328	10,328
Uniforms	-	78	460	664	631
Payroll Processing Fee	668	663	650	747	772
Employee Reward Program	517	263	840	664	597
Total Personnel	\$379,837	\$442,528	\$424,920	\$428,870	\$447,630
Supplies and Services					
Board Expense	\$0	\$550	\$200	\$600	400
Advertising	-	-	-	-	-
Dues & Memberships	960	1,232	2,000	2,000	2,000
Equipment Rental/Lease	12,174	-	2,000	2,000	2,000
Fees - Disposal	-	-	-	-	-
Fees - Permits	12	3,157	2,500	2,500	2,500
Fees - Purveyor Admin	-	40,531	26,000	26,000	26,000
Fuel	4,855	5,088	2,760	5,937	5,854
Insurance - Liability	17,313	19,735	12,290	19,500	17,100
Insurance - Auto	-	-	-	-	-
Insurance - Property	8,804	8,150	5,327	8,400	5,700
Licenses	639	120	-	-	700
Postage/Shipping	62	22	-	200	200
Preemployment Screening	74	36	-	102	104
Printing	107	680	270	750	500
Rent	-	-	-	-	-
Repair Parts Expense	24,585	23,760	40,000	40,000	40,000
Seminars/Education	1,858	2,021	1,320	2,000	2,000
Training	42	488	940	1,025	1,059
Training - Safety	273	735	900	1,025	1,215
Minor Equip -Shop & Field	183	322	2,000	2,000	2,000
Retrofit Expenses	45,363	18,135	22,020	40,000	20,000
Insurance - Claims Against	-	-	-	-	-
Services - Accounting	4,363	4,306	4,500	4,500	5,000
Services - Grit & Screenings	-	-	-	-	-
Services - Engineering	16,340	14,747	16,000	16,000	30,000
Services - Plan Checking	-	16,390	-	-	-
Services - Janitorial	-	-	-	-	-
Services - Landscape	-	1,738	1,000	1,500	1,800
Services - Legal	3,149	11,888	10,350	10,000	10,000
Services - Lobbying	-	-	15,000	-	15,000
Services - Maintenance	2,543	3,082	4,000	5,000	2,500
Services - Testing	121	588	-	-	500
Services - Uniforms	688	598	660	598	607
Services - Alarm	755	940	750	1,000	1,000

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SAN ELIJO JOINT POWERS AUTHORITY
PROGRAM DETAIL
WATER RECLAMATION

OPERATING COSTS	2008-09 Actual	2009-10 Actual	2010-11 Estimated Actual	2010-11 Budget	2011-12 Adopted
<i>continued from previous page</i>					
Services - Laboratory	\$1,668	\$379	\$1,000	\$2,500	\$5,500
Services - Medical	131	396	100	436	347
Services - Professional	918	2,008	1,000	1,000	1,000
Services - Fire Control	-	-	-	-	-
Services - Other	1,569	8	1,240	1,000	1,250
Subcontractors	3,896	-	15,000	15,000	15,000
Subscriptions	-	36	80	-	100
Subsistence - Meals	92	97	200	1,000	1,000
Subsistence - Travel/Rm & Bd	672	378	2,910	2,000	2,000
Supplies - Chemicals	12,409	15,921	13,400	10,000	15,000
Supplies - Chem - Polymer	15,287	11,821	5,000	6,000	10,080
Supplies - Chem - Sod. Hypo.	46,351	39,100	60,420	60,000	53,500
Supplies - Office	1,199	381	360	500	500
Supplies - Shop & Field	3,598	4,713	5,000	5,000	5,000
Supplies - Janitorial	-	-	-	-	-
Supplies - Lab	752	1,702	-	-	-
Supplies - Safety	286	273	160	427	347
Utilities - Gas & Electric	140,539	131,133	149,940	170,000	170,000
Utilities - Internet	617	617	600	1,196	1,146
Utilities - Telephone	5,453	5,668	5,720	3,420	3,471
Utilities - Trash	-	-	-	-	-
Utilities - Water	-	-	-	-	-
Utilities - Water - Blend	-	-	-	-	-
Utilities - Water - Supplemental	8,388	13,029	13,590	15,000	15,000
Vehicle Maintenance	3,034	1,208	1,810	1,879	1,910
Total Supplies and Services	\$392,122	\$407,907	\$450,317	\$488,995	\$497,890
Capital Outlay	\$26,214	\$11,211	\$18,000	\$18,000	\$6,000
Contingency	\$0	\$0	\$0	\$39,120	\$39,830
TOTAL OPERATING COSTS	\$798,173	\$861,646	\$893,237	\$974,985	\$991,350

**SAN ELIJO JOINT POWERS AUTHORITY
CAPITAL PROJECT SUMMARY**

PROGRAM	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Wastewater Treatment	\$1,048,238	\$126,204	\$670,000	\$670,000	\$787,000
Ocean Outfall	0	0	0	0	100,000
Cardiff Sanitary Division	264,635	14,205	0	0	5,000
City of Encinitas	0	727	0	0	5,000
Encinitas Sanitary Division	0	727	0	0	35,000
Solana Beach Pump Stations	0	727	0	0	5,000
City of Solana Beach	0	727	0	0	5,000
Water Reclamation	169,192	323,394	219,172	0	0
TOTAL CAPITAL COST	<u>\$1,482,065</u>	<u>\$466,711</u>	<u>\$889,172</u>	<u>\$670,000</u>	<u>\$942,000</u>

SAN ELIJO JOINT POWERS AUTHORITY
CAPITAL PROJECT DETAIL
WASTEWATER TREATMENT

PROGRAM	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Energy Optimization	\$1,048,238	\$0	\$0	\$0	\$0
Biosolids Building Reserve	0	0	75,000	75,000	75,000
Electrical Upgrades/FOG	0	96,980	595,000	595,000	497,000
FY2009-10 Improvements	0	29,224	0	0	0
Headworks/Grit Project	0	0	0	0	120,000
Blower #5	0	0	0	0	95,000
TOTAL CAPITAL COST	<u>\$1,048,238</u>	<u>\$126,204</u>	<u>\$670,000</u>	<u>\$670,000</u>	<u>\$787,000</u>

ELECTRICAL UPGRADES & FATS, OILS AND GREASE (FOG) ACCEPTANCE/ENERGY RECOVERY PROJECTS

The Electrical Upgrades project has been combined with funding from the Fats, Oils, and Grease (FOG) Acceptance/Energy Recovery Project (funded FY2008-09); bringing the total available funding to \$250,000. Staff anticipates giving priority to the Electrical Upgrades as the Electrical Switch Gear No. 1 has approximately 26 years of service and it has experience increased maintenance activity and future service reliability is in question. Project funding includes anticipated engineering associated with replacing and/or rehabilitating outdated electrical equipment and aging emergency power systems. At this time, the preliminary estimate for designing and constructing the Electrical Upgrades is \$920,000 and is planned for FY 2011-12.

HEADWORKS & GRIT CHAMBER REHABILITATION

The Headworks and Grit Chamber Rehabilitation Project was identified in the 2007 Facility Master Plan, prepared by Carollo Engineers. The 2007 Facility Master plan identified CIP needs to the headworks and grit chamber that included (1) modification of the existing headworks to accommodate additional influent waste water (2) provision of a redundant washer/compactor, (3) provision of additional free-board, (4) construction of a rock pocket, and (5) a grit chamber rehabilitation that included replacement of covers, re-lining of the chamber, replacement of channel slide gates, and other grit system issues. In addition, the SEJPA's Asset Management Plan has identified that the Bar Screens, Grit Pumps, Grit Sump Pumps, and the Grit Chamber Blowers, are nearing the end of their useful lives and should be evaluated for replacement. The total cost for these improvements was estimated by Carollo Engineers in 2007 at \$1.922 million.

continued

SAN ELIJO JOINT POWERS AUTHORITY
CAPITAL PROJECT DETAIL
WASTEWATER TREATMENT

BLOWER NO. 5 REPLACEMENT

Blower Improvements were originally identified in the 2007 Facility Master Plan, prepared by Carollo Engineers. The blower improvements project identified in the 2007 Facility Master Plan included (1) adding seismic restraints to the existing piping. The project cost for these project elements was estimated by Carollo Engineers at \$39,000. The FY 2009-2010 Plant Improvements project included funding to rehabilitate Blower No. 5 however the initial evaluation indicated that the blower had a catastrophic failure and could not be repaired. The SEJPA Asset Management Plan also identified a likely "efficiency" failure with the existing blowers. Efficiency failures occur when the identified level of service of an asset or group of assets can be achieved at a lower cost with new assets (including design and reconstruction costs). Optimizing the aeration systems to correct the likely "efficiency" failure should be further evaluated and is estimated to cost \$95,000.

BIOSOLIDS FACILITY UPGRADES

The Biosolids Facility Upgrades Project was identified in the 2007 Facility Master Plan, prepared by Carollo Engineers. The biosolids facility upgrades project includes (1) installation of a biosolids truck scale, (2) DAF No. 2 Rehabilitation, (3) Sludge Hopper and Platform Rehabilitation, (4) recoating piping, pumps and other equipment to prolong life, and (5) construction of a solids transfer station. The project cost for these project elements was estimated by Carollo Engineers at \$900,000. The SEJPA Asset Management Plan has further identified that the biosolids conveyor system has reached the end of its useful life and needs to be replaced; the belt presses, hydraulic power units, and belt press feed pumps are nearing the end of their useful life and should be evaluated for replacement. Additionally, the SEJPA Asset Management Plan has identified a likely "efficiency" failure with the existing assets. Efficiency failures occur when the identified level of service of an asset or group of assets can be achieved at a lower cost with new assets (including design and reconstruction costs). Optimizing the solids handling systems to correct the likely "efficiency" failure should be evaluated.

SAN ELIJO JOINT POWERS AUTHORITY
CAPITAL PROJECT DETAIL
OCEAN OUTFALL

PROGRAM	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Flow Equalization Storage	\$0	\$0	\$0	\$0	\$100,000
TOTAL CAPITAL COST	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$100,000</u>

FLOW EQUALIZATION STORAGE

The 2007 Water Reclamation Facility Master Plan indentified the need and benefit of flow equalization for the San Elijo Ocean Outfall. During critical peak-flow conditions, such as experienced during long-sustained storm events in January 2005, the outfall can reach its maximum operating capacity. Under these conditions, the SEJPA has limited options for managing peak flows within the outfall system. The intent of this project is to provide storage at the San Elijo Water Reclamation Facility (SEWRF) to assist in attenuating peak flows to the ocean outfall. The project was combined with efforts detailed under the SEJPA Water Reclamation Program for the evaluation of a joint use project to provide recycled water storage during the summer and outfall equalization during the winter. In 2009, the SEJPA completed the conceptual design report for the Flow Equalization/Recycled Water Storage Facility which evaluated storage site locations at the SEWRF, tank construction materials, storage size, pumping and conveyance systems, and probable costs. Due to wet weather flow events in 2010, the SEJPA staff is working with the City of Escondido to implement relatively inexpensive, short-term solutions to the peaking problem using existing on-site tanks that are currently unused.

SAN ELIJO JOINT POWERS AUTHORITY
CAPITAL PROJECT DETAIL
CARDIFF SANITARY DIVISION PUMP STATIONS (CSDPS)

PROGRAM	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Cardiff Pump Station	\$264,635	\$13,478	\$0	\$0	\$0
Sediment Drying Pad	0	727	0	0	5,000
TOTAL CAPITAL COST	<u>\$264,635</u>	<u>\$14,205</u>	<u>\$0</u>	<u>\$0</u>	<u>\$5,000</u>

SEDIMENT DRYING PAD

This project is to construct a new sediment off-loading pad to add to the existing sediment drying structure to comply with stormwater best management practices. The project was designed and bid in 2010 but the cost was higher than anticipated. SEJPA is requesting additional funds to complete the project in FY2011-12.

**SAN ELIJO JOINT POWERS AUTHORITY
CAPITAL PROJECT DETAIL
ENCINITAS SANITARY DIVISION (ESD)**

PROGRAM	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Stairwell Coating	\$0	\$0	\$0	\$0	\$30,000
Sediment Drying Pad	0	727	0	0	5,000
TOTAL CAPITAL COST	<u>\$0</u>	<u>\$727</u>	<u>\$0</u>	<u>\$0</u>	<u>\$35,000</u>

STAIRWELL COATING

The Moonlight Beach Pump Station has an access stairwell to the wet well that is made of concrete and is deteriorated due to sulfides in the air. This project will rehabilitate the stairwell by removing the sulfide damage, repairing the concrete, and recoating the walls and stairs with a polyurethane coating.

SEDIMENT DRYING PAD

This project is to construct a new sediment off-loading pad to add to the existing sediment drying structure to comply with stormwater best management practices. The project was designed and bid in 2010 but the cost was higher than anticipated. SEJPA is requesting additional funds to complete the project in FY2011-12.

SAN ELIJO JOINT POWERS AUTHORITY
CAPITAL PROJECT DETAIL
CITY OF ENCINITAS

PROGRAM	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Sediment Drying Pad	\$0	\$727	\$0	\$0	\$5,000
TOTAL CAPITAL COST	<u>\$0</u>	<u>\$727</u>	<u>\$0</u>	<u>\$0</u>	<u>\$5,000</u>

SEDIMENT DRYING PAD

This project is to construct a new sediment off-loading pad to add to the existing sediment drying structure to comply with stormwater best management practices. The project was designed and bid in 2010 but the cost was higher than anticipated. SEJPA is requesting additional funds to complete the project in FY2011-12.

**SAN ELIJO JOINT POWERS AUTHORITY
CAPITAL PROJECT DETAIL
SOLANA BEACH PUMP STATIONS (SBPS)**

PROGRAM	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Sediment Drying Pad	\$0	\$727	\$0	\$0	\$5,000
TOTAL CAPITAL COST	<u>\$0</u>	<u>\$727</u>	<u>\$0</u>	<u>\$0</u>	<u>\$5,000</u>

SEDIMENT DRYING PAD
This project is to construct a new sediment off-loading pad to add to the existing sediment drying structure to comply with stormwater best management practices. The project was designed and bid in 2010 but the cost was higher than anticipated. SEJPA is requesting additional funds to complete the project in FY2011-12.

SAN ELIJO JOINT POWERS AUTHORITY
CAPITAL PROJECT DETAIL
CITY OF SOLANA BEACH

PROGRAM	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
Sediment Drying Pad	\$0	\$727	\$0	\$0	\$5,000
TOTAL CAPITAL COST	<u>\$0</u>	<u>\$727</u>	<u>\$0</u>	<u>\$0</u>	<u>\$5,000</u>

SEDIMENT DRYING PAD

This project is to construct a new sediment off-loading pad to add to the existing sediment drying structure to comply with stormwater best management practices. The project was designed and bid in 2010 but the cost was higher than anticipated. SEJPA is requesting additional funds to complete the project in FY2011-12.

SAN ELIJO JOINT POWERS AUTHORITY
CAPITAL PROJECT DETAIL
WATER RECLAMATION

PROGRAM	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
SRF Loan Reserve	\$0	\$0	\$0	\$0	\$0
Retrofit Projects	40,000	0	0	0	0
Recycled Water Demin.	129,192	323,394	219,172	0	0
TOTAL CAPITAL COST	<u>\$169,192</u>	<u>\$323,394</u>	<u>\$219,172</u>	<u>\$0</u>	<u>\$0</u>

RECYCLED WATER DEMINERALIZATION PROJECT

In Fiscal Year 2009-10, the SEJPA Board of Directors approved funding (\$7,910,000) to improve and expand the recycled water program. Three areas of improvement were identified; adding new treatment for removing total dissolved solids (TDS) in the recycled water, building onsite water storage (possibly as part of the Ocean Outfall flow equalization project), and constructing conveyance system improvements to serve new customers.

It has become clear that improving water quality by removing unwanted TDS should be the top priority of the program as TDS levels have exceeded permit levels. As a result, the SEJPA authorized the preparation of the preliminary design report for a recycled water demineralization treatment facility, which was completed in December 2009. The SEJPA also completed California Environmental Quality Act (CEQA) documentation for this project and has awarded the final design contract for preparing construction drawings and technical specifications. The project will provide 1.0 million gallons per day (mgd) of microfiltration treatment followed by 0.5 mgd of reverse osmosis. This treatment system will be sited next to the existing recycled water filtration system and will boost the facility's overall treatment capacity to 3.0 mgd of recycled water that meets or exceeds all treatment requirements including TDS. The enhanced water quality and increased treatment capacity will allow the program to attract and serve new customers and assist the local water district in reducing their dependency on imported water. The preliminary design report estimated the project cost at \$4.5 million to \$5.0 million. The SEJPA has applied to the California State Water Resources Control Board for a low-interest construction loan, as well as engaged the Member Agencies as a potential construction loan source.

SAN ELIJO JOINT POWERS AUTHORITY DEBT SERVICE

STATE REVOLVING FUND

In March 1998, the SEJPA entered into an agreement with the State Water Resources Control Board for funding the original Water Reclamation Project. The \$12.6 million loan provided funding for water reclamation at a fixed interest rate of 2.5% for a term of 20 years. Annual payments of \$834,675 began in August 2001 and will continue through August 2020. As of July 1, 2011, the outstanding balance is \$7,305,131.

The terms of the loan required the SEJPA to create a reserve and fund \$63,000 per year for 10 years. The reserve is to be maintained until the loan is paid in full, however, the funds can be used for expansion, major repair, replacement, or other similar and related expenditures related to produce recycled water. In the event of such use, the SEJPA is required to deposit, on an annual basis, a minimum of ten percent of the expended amount.

STATE OF CALIFORNIA ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION – CALIFORNIA ENERGY COMMISSION

In December 2007, the SEJPA entered into an agreement with the State of California Energy Resources Conservation and Development Commission (California Energy Commission) for the funding of the Performance Optimization of the Activated Sludge System. The \$1.2 million loan provided funding for energy and process improvements at the San Elijo Water Reclamation Facility at a fixed interest rate of 3.95% for a term of 12 years. Semi-annual payments of \$64,238 began in December 2009 and will continue through December 2020. As of July 1, 2011, the outstanding balance is \$1,052,718

2003 REVENUE BONDS

In April 2003, SEJPA staff led the effort to issue \$18.6 million in Refunding Revenue Bonds for the purpose of retiring the 1993 Refunding Revenue Bonds. This resulted in savings of approximately \$100,000 per year in interest payments for the remaining 17 year life of the bonds. The bonds will be paid off in 2020. Interest payments are made on September 1 and March 1, principal payments on March 1. The payments are submitted directly by the Member Agencies. The annual payments vary slightly in accordance with the bond documents. The current annual payment is \$745,000 for the City of Encinitas and \$851,600 for the City of Solana Beach. As of July 1, 2011, the outstanding balance is \$11,360,000. The City of Encinitas' portion is \$5,300,000, and the City of Solana Beach's portion is \$6,060,000.

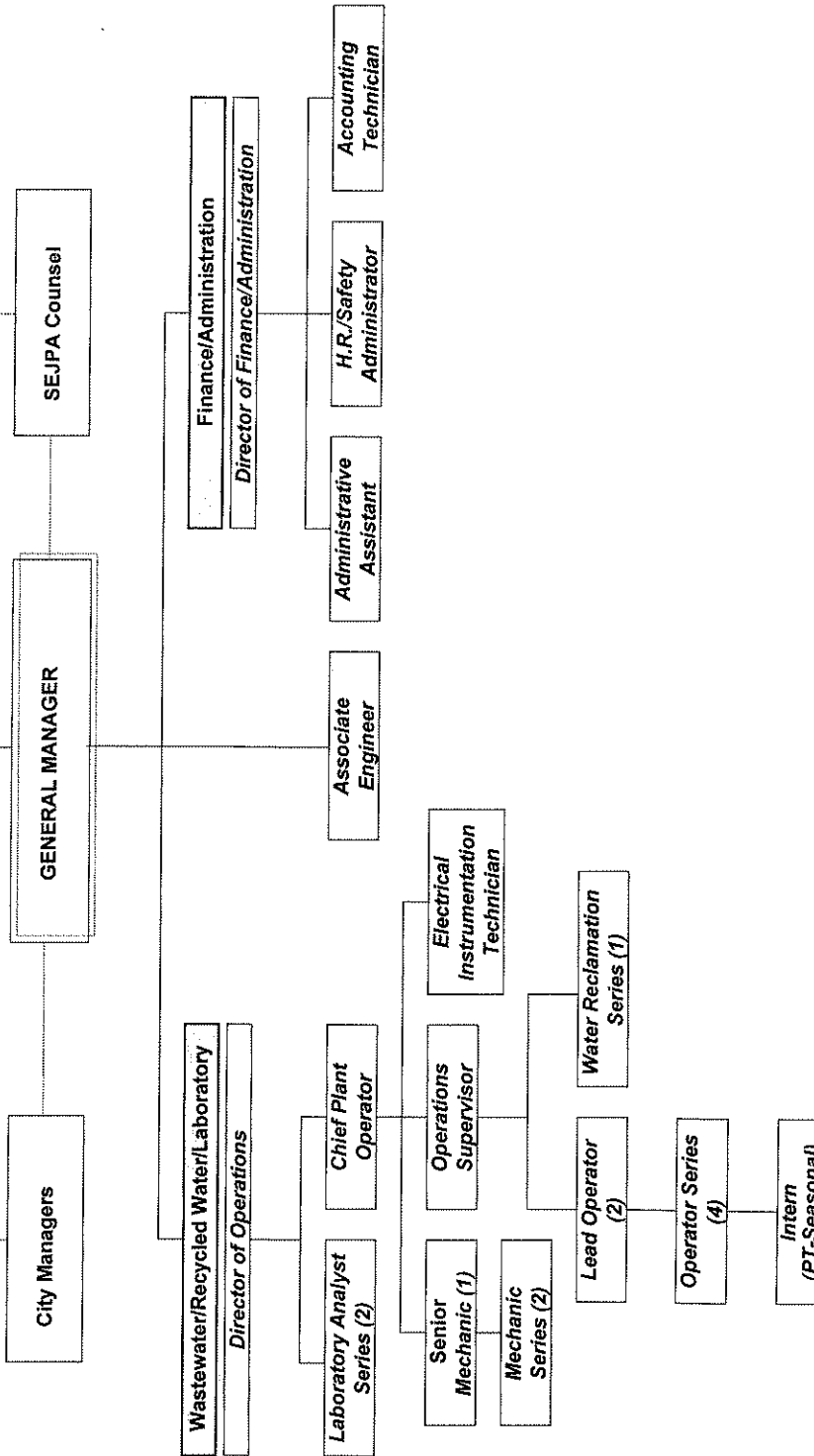
SAN ELIJO JOINT POWERS AUTHORITY
DEBT SERVICE SUMMARY

DEBT CLASSIFICATION	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ESTIMATED ACTUAL	2010-11 ADOPTED BUDGET	2011-12 ADOPTED BUDGET
State Revolving Fund (SRF)					
Principal	\$605,490	\$620,628	\$636,143	\$636,143	\$652,047
Interest	<u>229,185</u>	<u>214,047</u>	<u>198,532</u>	<u>198,532</u>	<u>182,628</u>
Total	<u>\$834,675</u>	<u>\$834,675</u>	<u>\$834,675</u>	<u>\$834,675</u>	<u>\$834,675</u>
State of California (CEC)					
Energy Resources Conservation					
Principal	\$0	\$56,400	\$84,382	\$84,382	\$87,639
Interest	<u>0</u>	<u>72,076</u>	<u>44,094</u>	<u>44,094</u>	<u>40,837</u>
Total	<u>\$0</u>	<u>\$128,476</u>	<u>\$128,476</u>	<u>\$128,476</u>	<u>\$128,476</u>
2003 Revenue Bonds					
Principal	\$940,000	\$965,000	\$1,005,000	\$1,005,000	\$1,050,000
Interest	<u>592,536</u>	<u>\$564,706</u>	<u>586,800</u>	<u>586,800</u>	<u>546,600</u>
Total	<u>\$1,532,536</u>	<u>\$1,529,706</u>	<u>\$1,591,800</u>	<u>\$1,591,800</u>	<u>\$1,596,600</u>

**SAN ELIJO JOINT POWERS AUTHORITY
BOARD OF DIRECTORS**

Encinitas
Teresa Barth & Maggie Houlihan

Solana Beach
Thomas Campbell & Dave Roberts



**SAN ELIJO
JOINT POWERS AUTHORITY**

**SAN ELIJO JOINT POWERS AUTHORITY
PERSONNEL SALARY SUMMARY**

CLASSIFICATION	APPROVED POSITIONS	PERCENT	ANNUAL COST
<u>Accounting Technician</u>	1		
Wastewater Treatment		52%	\$29,053
Laboratory Services		12%	6,705
Ocean Outfall		7%	3,911
CSDPS		6%	3,352
ESDPS		3%	1,676
SBPS		5%	2,794
City of Encinitas		1%	559
Water Reclamation		<u>14%</u>	<u>7,822</u>
		100%	\$55,871
<u>Administrative Assistant</u>	1		
Wastewater Treatment		52%	\$25,247
Laboratory Services		12%	5,826
Ocean Outfall		7%	3,399
CSDPS		6%	2,913
ESDPS		3%	1,457
SBPS		5%	2,428
City of Encinitas		1%	486
Water Reclamation		<u>14%</u>	<u>6,797</u>
		100%	\$48,551
<u>Associate Engineer</u>	1		
Wastewater Treatment		52%	\$43,529
Laboratory Services		12%	10,045
Ocean Outfall		7%	5,860
CSDPS		6%	5,023
ESDPS		3%	2,511
SBPS		5%	4,185
City of Encinitas		1%	837
Water Reclamation		<u>14%</u>	<u>11,719</u>
		100%	\$83,709
<u>Chief Plant Operator</u>	1		
Wastewater Treatment		59%	\$67,731
Laboratory Services		7%	8,036
Ocean Outfall		11%	12,628
CSDPS		3%	3,444
ESDPS		2%	2,296
SBPS		3%	3,444
City of Encinitas		1%	1,148
Water Reclamation		<u>14%</u>	<u>16,072</u>
		100%	\$114,798

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SAN ELIJO JOINT POWERS AUTHORITY
PERSONNEL SALARY SUMMARY

CLASSIFICATION	APPROVED POSITIONS	PERCENT	ANNUAL COST
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<u>Director of Finance/Administration</u>	1		
Wastewater Treatment		52%	\$66,243
Laboratory Services		12%	15,287
Ocean Outfall		7%	8,917
CSDPS		6%	7,643
ESDPS		3%	3,822
SBPS		5%	6,370
City of Encinitas		1%	1,274
Water Reclamation		<u>14%</u>	<u>17,835</u>
		100%	\$127,391
<u>Director of Operations</u>	1		
Wastewater Treatment		15%	\$18,470
Laboratory Services		20%	24,627
Ocean Outfall		26%	32,015
CSDPS		6%	7,388
ESDPS		3%	3,694
SBPS		5%	6,157
City of Encinitas		1%	1,231
Water Reclamation		<u>24%</u>	<u>29,553</u>
		100%	\$123,136
<u>Electrical/Instrumentation</u>	1		
Wastewater Treatment		60%	\$61,069
Laboratory Services		3%	3,053
Ocean Outfall		6%	6,107
CSDPS		9%	9,160
ESDPS		6%	6,107
SBPS		8%	8,142
City of Encinitas		1%	1,018
Water Reclamation		<u>7%</u>	<u>7,125</u>
		100%	\$101,781
<u>General Manager</u>	1		
Wastewater Treatment		22%	\$36,507
Laboratory Services		12%	19,913
Ocean Outfall		13%	21,572
CSDPS		6%	9,957
ESDPS		3%	4,978
SBPS		10%	16,594
City of Encinitas		1%	1,659
Water Reclamation		<u>33%</u>	<u>54,761</u>
		100%	\$165,942

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**SAN ELIJO JOINT POWERS AUTHORITY
PERSONNEL SALARY SUMMARY**

CLASSIFICATION	APPROVED POSITIONS	PERCENT	ANNUAL COST
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<u>HR/Safety Administrator</u>	1		
Wastewater Treatment		52%	\$38,582
Laboratory Services		12%	8,904
Ocean Outfall		7%	5,194
CSDPS		6%	4,452
ESDPS		2%	1,484
SBPS		5%	3,710
City of Encinitas		1%	742
Water Reclamation		<u>15%</u>	<u>11,130</u>
		100%	\$74,197
<u>Laboratory Analyst I/II/Sr</u>	2		
Wastewater Treatment		1%	\$1,286
Laboratory Services		79%	101,586
Ocean Outfall		13%	16,717
Water Reclamation		<u>7%</u>	<u>9,001</u>
		100%	\$128,590
<u>Maintenance Mechanic I/II/Sr</u>	3		
Wastewater Treatment		58%	\$113,223
Laboratory Services		2%	3,904
Ocean Outfall		6%	11,713
CSDPS		9%	17,569
ESDPS		6%	11,713
SBPS		10%	19,521
City of Encinitas		2%	3,904
Water Reclamation		<u>7%</u>	<u>13,665</u>
		100%	\$195,212
<u>Operations Supervisor</u>	1		
Wastewater Treatment		68%	\$63,800
Laboratory Services		3%	2,815
Ocean Outfall		7%	6,568
CSDPS		6%	5,629
ESDPS		3%	2,815
SBPS		5%	4,691
City of Encinitas		1%	938
Water Reclamation		<u>7%</u>	<u>6,568</u>
		100%	\$93,823

continued next page

**SAN ELIJO JOINT POWERS AUTHORITY
PERSONNEL SALARY SUMMARY**

CLASSIFICATION	APPROVED POSITIONS	PERCENT	ANNUAL COST
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continued from previous page

<u>Water Reclamation Specialist</u>	1		
Water Reclamation		100%	\$69,973
		100%	\$69,973
<u>WW Treatment Lead Operator</u>	2		
Wastewater Treatment		71%	\$122,552
Laboratory Services		3%	5,178
Ocean Outfall		6%	10,356
CSDPS		6%	10,356
ESDPS		2%	3,452
SBPS		5%	8,630
City of Encinitas		1%	1,726
Water Reclamation		6%	<u>10,356</u>
		100%	\$172,608
<u>WW Treatment Operator OIT/III</u>	4		
Wastewater Treatment		67%	\$129,012
Laboratory Services		6%	11,553
Ocean Outfall		6%	11,553
CSDPS		6%	11,553
ESDPS		2%	3,851
SBPS		6%	11,553
City of Encinitas		1%	1,926
Water Reclamation		6%	<u>11,553</u>
		100%	\$192,555

Allocations of personnel time to various programs for budget purposes are based on historical information. Actual time charged to these programs is based on hours entered on timesheets.