# CENTRAL COAST WATER AUTHORITY

## A CALIFORNIA JOINT POWERS AUTHORITY

# FISCAL YEAR 2005/06 BUDGET

# **CENTRAL COAST WATER AUTHORITY**

# **ANNUAL BUDGET**

# FISCAL YEAR 2005/06

# Central Coast Water Authority

## Mission:

To provide San Luis Obispo and Santa Barbara Counties with reliable, high quality supplemental water.

Objectives:

- Treat and deliver water through the Coastal Aqueduct to San Luis Obispo and Santa Barbara Counties.
- Minimize environmental impacts and protect the environment during operation of our facilities.
- Cost effectively operate and maintain our facilities.
- Ensure our water supply meets or exceeds health and safety standards.
- Work with the Department of Water Resources and other state, federal and local agencies to achieve our mutual objectives.
- Assist project participants in their efforts to reduce groundwater overdraft.



On the Cover.....

January 2005 release at Lake Cachuma.



# Distinguished Budget Presentation Award

PRESENTED TO

## **Central Coast Water Authority**

## California

For the Fiscal Year Beginning

July 1, 2004

any L'Zjelle President

Jeffray h. Ener

Executive Director

California Society of Municipal Finance Officers

Certificate of Award

**Excellence in Operational Budgeting 2004-05** 

Presented to

# **Central Coast Water Authority**

This certificate recognizes Excellent Achievement in Operational Budgeting and reflects an outstanding budget document and the underlying budgeting process through which the budget is implemented.

February 24, 2005

Agres D. Walker

Agnes Walker Chair, Budgeting & Financial Management

Dedicated to Excellence in Municipal Financial Management

### Central Coast Water Authority Table of Contents

Fiscal Year 2005/06 Budget

#### **BUDGET FOREWORD**

#### Page

Budget Foreword	1
Reader's Guide	
Budget Transmittal Letter	
Project Map	
Organization Overview, Structure and Staffing	13
CCWA Organization Chart	
Budget Process	
Authority Financial Schedule	20
Financial Reporting Basis	21
Budget Policy and Strategy	

#### **BUDGET SUMMARY**

Budget Summary Highlights	27
Budget Summary	
Total Expenditures Summary	
Charts and Tables	

#### **REVENUES AND SOURCES OF CASH**

Revenues and Sources of Cash	37
Revenues and Sources of Cash Narrative Discussion	38

#### **DEPARTMENT OF WATER RESOURCES**

Department of Water Resources Charges	47
Department of Water Resources Charges Narrative Discussion	
Transportation Capital Charges	53
Transportation Capital – Coastal Branch Extension	
Transportation Capital – Minimum OMP&R	55
Water System Revenue Bond Surcharge	56
Delta Water Charges	
Off-Aqueduct Charges	
Variable OMP&R Charges	
Authority Charges for Each Project Participant	

#### **OPERATING EXPENSES**

Operating Expenses	63
Operating Expense Overview	
Personnel Count Summary - All Departments	
Consolidated Department Operating Expenses	
Operating Expense Allocation by Department	

#### Central Coast Water Authority Table of Contents

Fiscal Year 2005/06 Budget

#### **ADMINISTRATION DEPARTMENT**

Administration Department	79
Administration Department Narrative Discussion	
Administration Department Personnel Services Summary	92
Administration Department Operating Expenses	
Administration Department Operating Expense Detail	

#### WATER TREATMENT PLANT DEPARTMENT

Water Treatment Plant Department	110
Water Treatment Plant Department Narrative Discussion	112
Water Treatment Plant Fixed and Variable Cost Per Acre-Foot	118
Water Treatment Plant Flow Diagram	124
Water Treatment Plant Department Personnel Services Summary	125
Water Treatment Plant Department Operating Expenses	126
Water Treatment Plant Department Operating Expense Detail	132

#### **DISTRIBUTION DEPARTMENT**

Distribution Department	147
Distribution Department Narrative Discussion	149
Distribution Department Personnel Services Summary	161
Distribution Department Non-Annual Recurring Expense Allocation	162
Coastal Branch Financial Reaches and Contract Entitlement	
Distribution Department Operating Expenses	164
Distribution Department Operating Expense Detail	171

#### **CAPITAL IMPROVEMENTS BUDGET**

Capital Improvements Budget	186
Capital Improvements Budget Narrative Discussion	

#### **DEBT MANAGEMENT**

Debt Management	
Debt Management Narrative Discussion	
1996 Revenue Bond Series A Debt Service Payments	
1996 Revenue Bond Distribution Schedule-Series A	
1996 Revenue Bond Debt Service Schedule-Series A	

#### Central Coast Water Authority Table of Contents

Fiscal Year 2005/06 Budget

#### **RESERVES AND CASH MANAGEMENT**

Reserves and Cash Management	
Reserves and Cash Management Narrative Discussion	

#### FOUR YEAR FINANCIAL PLAN

Four Year Financial Plan	217
Four Year Financial Plan Narrative	218
Water Request Projections	219
Summary of Charges – All Project Participants	
Summary of Charges - Santa Barbara County Project Participants	
Shandon	
Chorro Valley Turnout	
Lopez Turnout	
City of Guadalupe	
City of Santa Maria	
Southern California Water Company	
Vandenberg Air Force Base	234
City of Buellton	
Santa Ynez Improvement District #1 (City of Solvang portion)	
Santa Ynez Improvement District #1	
Goleta Water District	
Morehart Land Company	
La Cumbre Mutual Water Company	
Raytheon Systems Company (SBRC)	
City of Santa Barbara	
Montecito Water District	
Carpinteria Valley Water District	

#### **APPENDIX**

56
57
58
59
60
68
75





One of two sleeve valves at the Energy Dissipation Vault in San Luis Obispo.

# **Budget Foreword**

The Budget Foreword section of the FY 2005/06 Budget contains the Budget Transmittal Letter, narrative discussion on the financial policies, goals and objectives of the Authority, an overview of the Authority's organizational structure, and the budget process.

# Highlights

#### **General Information**

•	Form of Government	Joint Powers Authority
٠	Government Code Section	Section 6500, Article 1, Chapter 5, Division 7,
		Title 1
٠	Date of Organization	August 1, 1991
٠	Member Agencies	8
٠	Associate Members	1
٠	Area served	Santa Barbara County, San Luis Obispo County
٠	Fiscal Year End	June 30th
٠	Santa Barbara County Table A	39,078 acre-feet
٠	Drought Buffer Table A	3,908 acre-feet
٠	San Luis Obispo County Table A	4,830 acre-feet

#### **Operational Information**

•	Polonio Pass Water Treatment Plant	
	design capacity	43 million gallons per day
•	Authority Pipeline (in miles)	42
٠	Coastal Branch Phase II	
	Pipeline (in miles)	101
٠	Total Pipeline operated	
	by the Authority (in miles)	130
٠	Number of water storage tanks	5
٠	Number of turnouts	10
٠	Number of full-time equivalent	
	Positions	27.25

#### Central Coast Water Authority **Reader's Guide** Fiscal Year 2005/06 Budget

The organization and presentation of the Central Coast Water Authority's fiscal year budget is designed to satisfy the needs of citizens, ratepayers, public officials and Authority employees. It is organized and structured to meet external and internal managerial needs. As a comprehensive management and balanced financial plan, this document describes the programs, services and resources being provided by the Authority as well as policies and long-term financial plans.

The Authority's budget is divided into the following eight (8) major sections with sub-sections included in each major section:

- I. **BUDGET FOREWORD** An introductory section that contains the budget transmittal letter; narrative discussion on the financial policies, goals and objectives of the Authority; and narrative discussion on the budget process.
- II. **BUDGET SUMMARY** A past, present and future overview of the Authority's budget and financial plans.
- III. **REVENUES AND SOURCES OF CASH** Narrative, graphs and spreadsheets describing the Authority's revenue and other sources of cash for the past and present fiscal year and revenue projections.
- IV. **DEPARTMENT OF WATER RESOURCES (DWR)** Narrative, graphs and spreadsheets describing the DWR charges which are paid by the member agencies and other project participants of the Authority.
- V. **OPERATING EXPENSES** The operating expense section of the budget is comprised of the Administration, Water Treatment Plant and Distribution Departments and includes narrative discussion on the operating expenses for each department as well as graphs and spreadsheets.
- VI. **NON-OPERATING EXPENSES** The non-operating expense section of the budget is comprised of Capital Improvement Projects, Debt Management and Reserves and Cash Management. The section includes narrative, graphs and tables on each section.
- VII. **FOUR YEAR FINANCIAL PLAN** The four year financial plan section of the budget provides the four year pro forma projections for each project participant.
- VIII. **APPENDIX** The appendix includes a glossary of terms and other items relevant to the Authority's budget.

To aid the reader in finding specific information quickly, a Table of Contents is provided at the beginning of this document.



April 28, 2005

Board of Directors Central Coast Water Authority

Dear Members of the Board:

Submitted herewith is the Fiscal Year (FY) 2005/06 Budget for the Central Coast Water Authority. This letter of transmittal presents the budget highlights and addresses the main points and major decisions made in compiling this document. As CCWA's policy makers, you play a critical role in making decisions regarding the direction the organization will take in FY 2005/06.

The basic purpose of the budgetary process is to determine CCWA activities and projects to be undertaken and to identify resources and revenues available to fund them. In addition, the budget is more than just a financial document. The budget represents a process through which CCWA pursuits for the ensuing year are established.

Financial control is the traditional function of a budget. This comprehensive budget also contains a vast amount of additional information including manpower requirements, equipment needs and programs and services being provided. This level of detail provides you an opportunity to identify all the resources needed to accomplish CCWA's goals and objectives.

The budget also serves as a guide for policy implementation, making it a thorough and valuable document.

For seven consecutive years, CCWA has received the Government Finance Officers Association (GFOA) "Distinguished Budget Presentation" award and the California Society of Municipal Finance Officers (CSMFO) "Award of Excellence in Operational Budgeting." We will also submit the FY 2005/06 Budget for consideration of the GFOA budget award.

#### AN OVERVIEW OF LAST FISCAL YEAR

The following are some of the major highlights from FY 2004/05:

#### Water Deliveries

Estimated total deliveries during FY 2004/05 by CCWA to the Santa Barbara and San Luis Obispo County project participants were 30,107 acre-feet. The FY 2003/04 deliveries were 30,091 acre-feet. The graph on the following page shows water deliveries since CCWA commenced operations in August 1997.

Robert W. Puddicombe Chairman

Leo Trujillo Vice Chairman

William Brennan Executive Director

Hatch & Parent General Counsel

Member Agencies

City of Buellton

Carpinteria Valley Water District

City of Guadalupe

City of Santa Barbara

City of Santa Maria

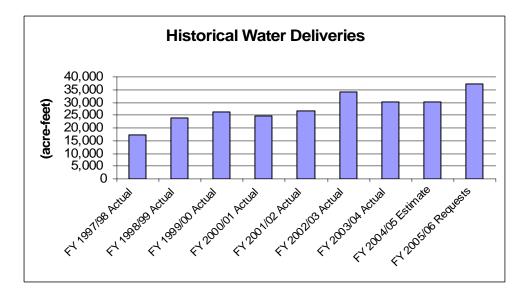
Goleta Water District

Montecito Water District

Santa Ynez River Water Conservation District, Improvement District #1

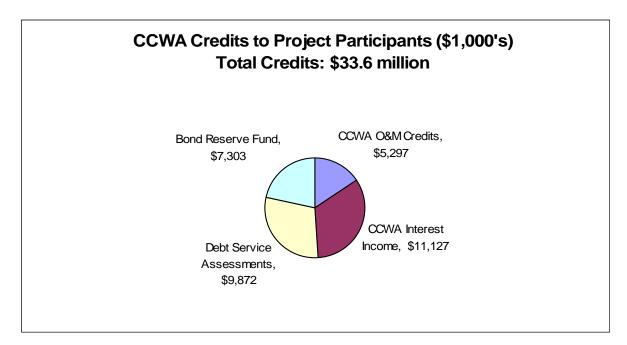
Associate Member

La Cumbre Mutual Water Company



#### CCWA Credits

For the ninth consecutive year, actual CCWA operating expenses are projected to be less than budgeted. For Fiscal Years 1996/97 to 2004/05, CCWA has provided approximately \$33.6 million in credits to its project participants. These credits include \$5.3 million for unexpended operating expenses, \$18.4 million for interest income and \$9.9 million for debt service and other credits. The following graph shows the sources of the credits as described above.



#### Ethernet Conversion Project

During FY 2004/05, CCWA initiated a project to upgrade the distribution communication system from an obsolete and no longer supported Modbus system that used outdated fiber modems to an Ethernet system that operates with state of the art switches. This project also involved upgrading the programmable control switches (PLC's) at various sites and converting our supervisory control and data acquisition (SCADA) from FactoryLink 6.6 to FactoryLink 7.5. Don Ross, CCWA IT/Instrumentation and Control Specialist was the lead-person on this project.

#### Polonio Pass Pumping Plant Forebay Cleaning

Larry Seifert, CCWA Maintenance Superintendent, and David Renelle, CCWA Maintenance Foreman, were instrumental in developing a system that was capable of removing approximately four feet of accumulated organic debris from the Polonio Pass Pumping Plant forebay without interrupting the water treatment plant production of water. This coordinated effort with DWR operations and maintenance staff saved CCWA both time and money as the project was completed for under \$30,000 and should reduce taste and odor problems this summer.

#### Cleaning and Maintenance of Tanks 5 and 7

CCWA Distribution staff participated in cleaning Tanks 5 and 7 with the assistance of an outside diving company. In addition to cleaning the tanks, areas of corrosion were repaired and further corrosion has been mitigated by the installation of magnesium anodes.

#### Cathodic Survey

Eric Kieding, CCWA Distribution Technician, took the lead in gathering the field data to conduct the annual cathodic survey. Prior to this year, the cathodic survey was completed by an outside firm at a much higher cost. This was the first time CCWA staff conducted the cathodic survey without the assistance of an outside consultant.

#### Awards and Competitions

Over the past year, CCWA received the GFOA "Distinguished Budget Presentation" award and the CSMFO "Award for Excellence in Operational Budgeting" for the FY 2004/05 Budget and the GFOA "Excellence in Financial Reporting" award for the FY 2003/04 Comprehensive Annual Financial Report, as well as the Disaster Repair Under Two Million Dollars and Project of the Year for the CCWA Riverbank Stabilization Project from the Association of Public Water Agencies, Central Coast Chapter.

Additionally, CCWA continued its Employee Recognition Program with great success. Last Fiscal year, 13 awards were given to CCWA staff for exceptional performance and innovative thinking.

#### AN OVERVIEW OF THIS FISCAL YEAR

#### Water Delivery Projections

For calendar years 2005 and 2006, Santa Barbara and San Luis Obispo County project participants have requested State water deliveries of 36,593 and 41,449 acre-feet, respectively.

#### **Electrical Savings Projects**

CCWA continues to identify and implement methods for cost savings, particularly in chemical and power costs. Two projects in FY 2005/06 will directly impact electrical costs: (1) the interior light replacement project at the Polonio Pass Water Treatment Plant, and (2) the variable frequency drive installation at the Santa Ynez Pump Station. Both projects are eligible for rebates from PG&E to offset the installation costs, and both have savings payback of less than one year.

#### DWR Forebay Cleaning

In FY 2004/05, CCWA staff worked with DWR staff to clean the Polonio Pass Pumping Plant forebay to improve water quality and decrease the intensity of taste and odor episodes. In FY 2005/06, efforts will be made to clean the final forebay at Bluestone Pumping Plant.

#### Water Treatment Plant PLC Replacement

In FY 2004/05, CCWA staff completed the programmable logic control (PLC) upgrade for the distribution facilities. The PLC upgrade at the Polonio Pass Water Treatment Plant is scheduled for completion during FY 2005/06.

#### Tank 7 Chlorination Station

For the last two years, CCWA was able to mitigate nitrification and chlorine residual issues at the far end of the distribution system using a temporary chlorine booster station. This year, the station will be made a permanent addition by including an enclosure for the tank, secondary containment for the chemical feed lines and remote operation capabilities.

#### FY 2005/06 BUDGET SUMMARY

The FY 2005/06 budget calls for total project participant payments of \$46.1 million compared to the FY 2004/05 budget of \$47.1 million, a \$1.0 million decrease. These amounts include \$1.7 million in CCWA credits for FY 2005/06 and \$2.8 million for FY 2004/05.

Budget Item	FY 2004/05 Budget	FY 2005/06 Budget	Increase (Decrease)
CCWA Expenses			
CCWA Operating Expenses	\$ 5,214,699	\$ 5,575,458	\$ 360,759
Revenue Bond Debt Service Payments	11,053,669	11,133,231	79,562
Capital Improvement Projects <sup>(1)</sup>	-	83,991	83,991
Non-Annual Recurring Expenses	41,461	106,002	64,541
Total CCWA Expenses:	 16,309,829	16,898,682	588,853
Pass-Through Expenses			
DWR Fixed Costs	30,342,053	27,987,469	(2,354,584)
DWR Variable Costs	2,883,433	2,651,953	(231,480)
Warren Act and Trust Fund Payments	351,031	279,542	(71,489)
Total Pass-Through Expenses:	 33,576,517	30,918,963	(2,657,554)
Subtotal Gross Budget:	49,886,346	47,817,646	(2,068,700)
CCWA Credits	(2,774,518)	(1,671,755)	1,102,763
TOTAL:	\$ 47,111,828	\$ 46,145,892	\$ (965,938)

The following table compares the FY 2005/06 Budget and the FY 2004/05 Budget:

#### **CCWA Operating Expense Budget**

The FY 2005/06 CCWA operating expense budget totals \$5,575,458, which is \$360,759 higher than the FY 2004/05 operating expense budget, a 6.9% increase.

The following table shows the allocation between the fixed and variable CCWA O&M expenses for FY 2005/06 and FY 2004/05.

	FY 2004/05 Budget	FY 2005/06 Budget	l	ncrease
Fixed O&M	\$ 4,272,262	\$ 4,429,305	\$	157,043
Variable O&M	942,436	1,146,153		203,717
Total:	\$ 5,214,698	\$ 5,575,458	\$	360,759

The following is a list of the major highlights of the operating expense budget. Additional highlights and detailed explanations are available in the departmental sections of the budget.

#### Water Deliveries

Total requested water deliveries for FY 2005/06 are 37,298 acre-feet compared to the FY 2004/05 requested deliveries of 40,012 acre-feet, a decrease of 2,714 acre feet.

Since the final DWR entitlement allocation for 2005 was anticipated to be less than 75% at the time the CCWA budget was prepared, the CCWA variable expense

allocation is based on 75% of the requested water deliveries for the second half of calendar year 2005 and 100% of requested deliveries for the first half of calendar year 2006.

#### Personnel Expenses

Personnel expenses are increasing about \$43,000, which includes the following changes from the prior year:

- The FY 2005/06 Budget includes a \$127,108 salary pool for employee salary treatment approved by the CCWA Board of Directors on March 24, 2005.
- PERS retirement expenses are increasing by about \$22,000 due to an increase in the PERS employer rate for FY 2005/06.
- Health insurance expenses are decreasing by about \$6,000 due to a decrease in health insurance premiums as of January 1, 2005 partially offset by an estimated 10% increase in premium amounts for 2006.
- Workers' compensation insurance expenses are about \$19,000 lower than the prior year amounts attributed to a decrease in workers' compensation insurance premiums for FY 2005/06.

#### Supplies and Equipment

Supplies and equipment expenses are increasing by about \$334,000 attributed entirely to an increase in the budgeted chemical unit cost for FY 2005/06 to \$26 per acre-foot compared to the prior year amount of \$15 per acre-foot.

#### <u>Utilities</u>

Utility expenses are decreasing by about \$123,000 for a decrease in requested water deliveries for the South Coast project participants for FY 2005/06. Electrical expenses for the Santa Ynez Pumping Facility are budgeted at \$55 per acre-foot.

#### Other Expenses

Other expenses are increasing by about \$110,000 for the following reasons:

- Increase in non-capitalized project expenses of \$76,000.
- Increase in computer expenses of approximately \$28,000.
- Increase in the appropriated contingency account of about \$7,000.

#### **CCWA Capital Improvement Projects**

The FY 2005/06 Budget includes \$366,034 for capital improvements. This includes \$67,650 from non-annual recurring expense deposits, \$83,991 from project participant assessments and \$214,393 from revenue bond proceeds and capital deposits.

Please refer to the "Capital Improvements" section of the FY 2005/06 Budget for additional information.

#### **Non-Annual Recurring Expense Deposits**

Non-annual recurring expense (NARES) deposits for FY 2005/06 are \$106,002 compared to the FY 2004/05 amount of \$41,461, an increase of \$83,991. The FY 2005/06 NARES deposits are primarily for the replacement of the granular activated carbon in the filters at the Polonio Pass Water Treatment Plant and future vehicle and computer replacements.

# Regional Water Treatment Plant Allocation and Exchange Agreement Modifications

The FY 2005/06 fixed, capital and variable regional water treatment plant allocation (and associated credit) is \$1,455,700. The FY 2005/06 fixed, capital and variable exchange agreement modifications total \$365,584.

#### **CCWA 1996 Revenue Bond Debt Service**

CCWA 1996 revenue bond debt service for FY 2005/06 totals \$11.1 million, which includes \$697,904 in bond reserve fund guaranteed investment contract interest income credits and \$90,503 for interest income credits earned on debt service payments in FY 2004/05.

#### Warren Act and Trust Fund Payments

The FY 2005/06 Budget includes \$279,542 for Warren Act and Trust Fund MOU payments based on \$58 per acre-foot. Anticipated water deliveries for Warren Act and Trust Fund MOU payments for the second half of calendar year 2005 are based on 75% of requested deliveries into Lake Cachuma and 100% of requested deliveries for the first half of calendar year 2006.

South Coast Project Participant Amended Delivery Requests Certain South Coast project participants elected to amend their requested water deliveries for FY 2005/06 for budget purposes due to the significant rainfall received during the winter of FY 2004/05.

#### **CCWA Credits**

The FY 2005/06 budget includes the following credits:

CCWA O&M Credits	\$ 149,871
O&M Reserve Fund Interest Income	10,858
Rate Coverage Reserve Fund Interest	42,929
Prepayments and Other Credits	1,468,096
	\$ 1,671,754

#### **DWR Fixed Charges**

The DWR fixed charges for FY 2005/06 total \$28.1 million which is approximately \$2.3 million lower than the FY 2004/05 budget. The following is a list of the major changes in the various components of the DWR Fixed Budget for FY 2005/06:

- Transportation capital charges are decreasing by about \$3.0 million due to an increase in rate management credits for 2005 and 2006 coupled with the final payment on the "deferral of charges" obligation to DWR (refer to the DWR section of this document for additional information on the deferral of charges).
- Increased Transportation Minimum OMP&R charges of \$0.3 million for an increase in the projection of operations and maintenance costs during FY 2005/06.
- Increase in Water System Revenue Bond Surcharge of approximately \$0.4 million for prior year credits which partially offset the FY 2004/05 budget.
- Decrease in Delta Water Charges for the increase in rate management credits described under the transportation capital above.

#### DWR Variable Charges

The DWR variable charges for FY 2005/06 total \$2.6 million, a \$0.2 million decrease from the prior fiscal year primarily attributed to a decrease in off-aqueduct costs for FY 2005/06 for credits held by CCWA for certain project participants.

#### CONCLUSION

We are proud of the many accomplishments achieved during the past year through the combined efforts of CCWA staff and project participants. We look forward to the challenges of the upcoming productive and successful year.

Sincerely,

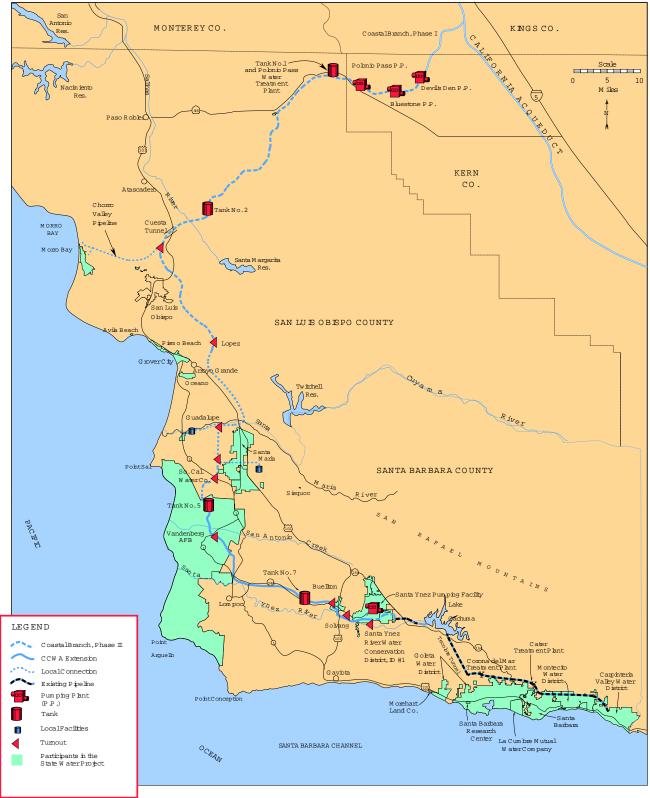
MBURNAN

William Brennan Executive Director

Kay A States

Ray A. Stokes Deputy Director

# **Project Map**



PROJECT MAP OF COASTAL BRANCH PHASE II

The Authority is a public entity duly organized and existing under a Joint Exercise of Powers Agreement – Central Coast Water Authority, dated as of August 1, 1991, by and among nine public agencies in Santa Barbara County, two of which have subsequently merged. The members entered into the Agreement to exercise their common power to acquire, construct, operate and maintain works and facilities for the development and use of water resources and water rights including without limitation, works and facilities to divert, store, pump, treat and deliver water for beneficial uses. In particular, the members expressed their desire to create the Authority to finance, develop, operate and maintain the Authority's facilities for their mutual benefit and to act on behalf of the members with respect to the Department of Water Resources (DWR) facilities. The Authority currently has a staff of 24 full-time and 3 part-time employees.

The Authority is presently composed of eight members, all of which are public agencies: the Cities of Buellton, Guadalupe, Santa Barbara and Santa Maria, Carpinteria Valley Water District, Goleta Water District, Montecito Water District and Santa Ynez River Water Conservation District, Improvement District No. 1 (in which the City of Solvang is located). (A founding member of the Authority, the Summerland Water District, was merged into the Montecito Water District.) In addition, the Authority has an Associate Member, the La Cumbre Mutual Water Company. Each member appoints a representative to the Authority's Board of Directors. San Luis Obispo County Flood Control and Water Conservation District (SLOCFCWCD and/or San Luis Obispo Water Purchasers) has expressed an interest in joining the Authority. However, any decision to do so must be approved by the unanimous vote of the present members.

The member agencies are represented on the CCWA Board of Directors by an individual chosen by each public entity's Board or City Council. Each vote on the Authority's Board of Directors is weighted roughly in proportion to the entity's allocation of State water entitlement. The following table outlines the voting percentage for each member of the CCWA Board of Directors.

Board of Directors Voting Percentage	<u>es</u>
City of Guadalupe	1.15%
City of Santa Maria	43.19%
City of Buellton	2.21%
Santa Ynez RWCD, Improvement District #1	7.64%
Goleta Water District	17.20%
City of Santa Barbara	11.47%
Montecito Water District	9.50%
Carpinteria Valley Water District	7.64%
TOTAL	100.00%

#### **CCWA Committees**

here are five Authority committees. They consist of the Finance Committee, Personnel Committee, Policy Committee, Operating Committee, and Water Treatment Plant Advisory Committee.

The Operating Committee is composed of the general managers, city administrators and water supply managers of the various water agencies and cities served by the Authority. The Operating Committee typically meets once a month to act on matters such as project construction, operations and financial issues and recommends actions to the Authority's Board of Directors.

#### Santa Barbara County Project Participants

ach Santa Barbara County project participant is a water purveyor or user located in Santa Barbara County which obtained contractual rights to receive water from the State Water Project prior to 1991. Those rights have been assigned to the Authority pursuant to the terms of the Water Supply Agreements.

	— · · · · · (1)
Agency	Table A <sup>(1)</sup>
City of Buellton	578
Carpinteria Valley Water District	2,000
Goleta Water District	4,500
City of Guadalupe	550
La Cumbre Mutual Water Company	1,000
Montecito Water District	3,000
Morehart Land Company	200
City of Santa Barbara	3,000
Raytheon Systems Company (SBRC)	50
City of Santa Maria	16,200
Santa Ynez River W.C.D., ID #1	2,000
Southern California Water Company	500
Vandenberg Air Force Base	<u>5,500</u>
TOTAL	39,078

In acre-feet per year. The amounts do not include the Authority's 3,908 acre-feet per year "drought buffer" entitlement and 2,500 acre-feet per year additional entitlement which has been acquired by Goleta Water District.

#### San Luis Obispo County Water Purchasers

E ach San Luis Obispo County water purchaser is a water purveyor or user located in San Luis Obispo County which obtained contractual rights from San Luis Obispo County Flood Control and Water Conservation District (SLOCFCWCD) to receive water from the State Water Project.

San Luis Obispo County Project Participant Tab	le A Amounts
Agency	Table A
Avila Beach Community Services District Avila Valley Mutual Water Co., Inc.	100 20
California Mens Colony (State)	400
County of SLO C.S.A. No. 16, I.D. #1 County of SLO (Op. Center & Reg. Park)	100 425
City of Morro Bay	1,313
Oceano Community Services District	750
City of Pismo Beach San Luis Coastal Unified School District	1,240
San Miguelito Mutual Water Company	275
SLO Co. Comm. Coll. District (Cuesta College)	200
TOTAL	4,830

#### Water Supply Agreements

Each Santa Barbara County project participant has entered into a Water Supply Agreement with the Authority in order to provide for the development, financing, construction, operation and maintenance of the Authority's facilities and to designate the Authority to act on behalf of the Santa Barbara County project participants with respect to the DWR facilities. The purpose of the Water Supply Agreements is to assist in carrying out the purposes of the Authority with respect to the Authority project by (1) requiring the Authority to sell, and the Santa Barbara County project participants to buy, a specified amount of project allotment from the Authority, and (2) assigning the Santa Barbara County project participants' Table A rights in the State Water Project to the Authority.

#### Local Water Treatment Agreements

ach San Luis Obispo County water purchaser has entered into a Local Water Treatment Agreement with SLOCFCWCD and SLOCFCWCD has entered into the Master Water Treatment Agreement with the Authority to cause the Authority to provide for the development, financing, construction, operation and maintenance of the Authority's facilities. The purpose of the Local Water Treatment Agreements is to provide the terms and conditions of the treatment of the San Luis Obispo County water

purchaser's water to be delivered from the State Water Project and to provide for the

#### State Water Project

financing of certain local improvements.

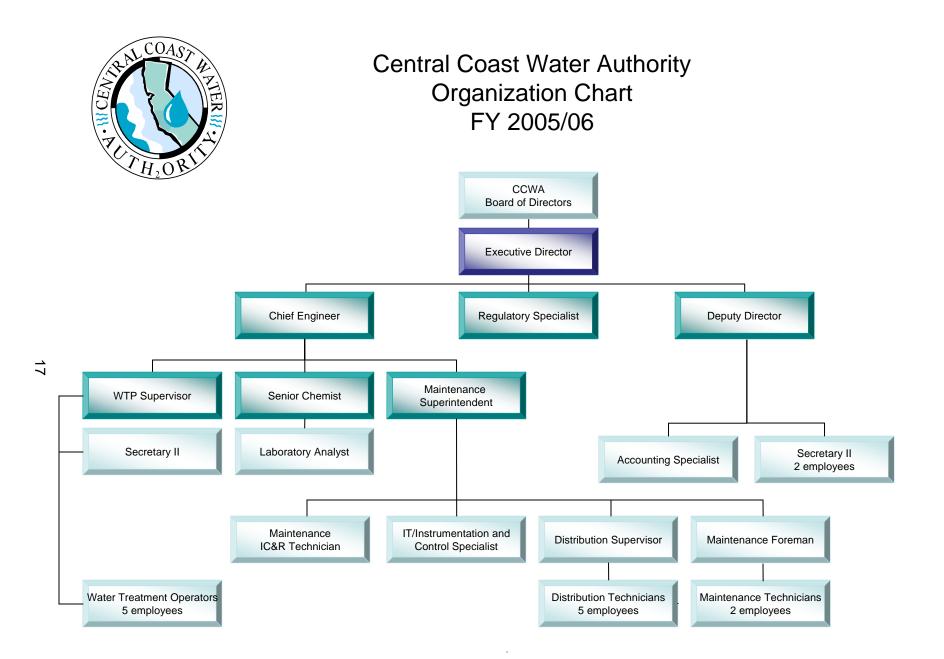
The State Water Project is one of the largest water supply projects undertaken in the history of water development. It encompasses a complex of reservoirs, pumping plants, power plants, canals and tunnels owned and operated by the DWR. State water, which primarily originates north of the Sacramento-San Joaquin Delta, is transported from the Delta to serve water contractors in the San Francisco Bay area, the San Joaquin Valley, and Southern California. All of the initially planned 642-mile aqueduct and pipeline system is operational with the last 100 miles of the Coastal Branch Phase II substantially completed and placed into operation in August 1997.

DWR has previously completed what is known as the Coastal Branch Phase I, which branches off the California Aqueduct in the southwestern corner of Kings County near Interstate 5. The Coastal Branch Phase I is a 15-mile canal that ends near Devils Den in northwestern Kern County.

The Coastal Branch Phase II pipeline, which was constructed by DWR between 1995 and 1997 to supply State water to San Luis Obispo and Santa Barbara Counties, runs from the Coastal Branch Phase I terminus over the coastal mountains to and through the County of San Luis Obispo to a terminus in northern Santa Barbara County. Its largest diameter is 57 inches between the Devils Den Pumping Plant and Tank 1 and its smallest diameter is 42 inches along the southerly-most 48 miles.

The CCWA Extension begins at a diameter of 39 inches at Tank 5, continuing south to a point near Lompoc where it turns east, reducing to a diameter of 30 inches along the way. Water flows by gravity to the Santa Ynez Pumping Plant. At this facility, the chloramines used for disinfection are removed (a process called dechloramination) and the water is then pumped into Lake Cachuma through a 30-inch diameter pipe that was originally used to deliver Cachuma Project water to the Santa Ynez River Water Conservation District, Improvement District No. 1.

The water treatment plant receives raw water from the Coastal Branch Phase II and, after treatment, returns the water to the Coastal Branch Phase II. The plant is sized at 43 million gallons per day to accommodate the maximum annual entitlement of both counties. The plant uses conventional modern treatment units for filtration and disinfection of surface water in conformance with the relevant regulations of the California Department of Health Services.



#### Central Coast Water Authority Budget Process Fiscal Year 2005/06 Budget

#### Fiscal Year Budget

The Authority's fiscal year budget is one of the most important documents prepared by the Authority. Through the process of planning and preparing the budget, the Authority is given the opportunity to reassess its plans and goals for the coming and future years. The process also provides direction for management and staff.

In December of each year, the Authority's staff prepares a list of goals and objectives by department and general area of responsibility. The annual goals and objectives are reviewed by the Executive Director and refined as appropriate. The goals are then presented to the Board of Directors at the regular January Board meeting.

#### Four Year Financial Plan

The Four Year Financial Plan is prepared to provide the project participants pro forma projections of the Authority's expenditures and includes projections for both the CCWA and DWR portions of the budget. DWR provides projections for each of these years for both the fixed and variable costs, and the CCWA expenses are generally projected with a 3% inflation factor to all operating expenses.

The Four Year Financial Plan is prepared only as an informational tool and is not formally adopted by the Board of Directors. The financial plan is presented to the Operating Committee and is used by the member agencies and other project participants for their planning and long-term budgeting purposes. *The Four Year Financial Plan is found in the Appendix to this document.* 

The various components of the budget are compiled, including "pass-through" charges from the Department of Water Resources (DWR) and Warren Act charges paid to the U.S. Bureau of Reclamation (see the Revenues and Sources of Cash section for a description of Warren Act Charges). While these expenditures are not considered expenses for the Authority, the charges are collected by the Authority and paid to the respective agencies; therefore, they are included in the budget.

The requested budget is prepared recognizing the Board approved organization-wide and departmental goals. All Authority goals must be funded within the budget to allow each goal to be accomplished. Stated another way, there are no unfunded mandates.

#### Committee Review of the Budget

The initial review of the budget is presented to the Finance and Operating Committees each March. Each of these Committees provides input to staff regarding the requested budget. As required by California's Brown Act and Public Records Act, both meetings are posted at least 72 hours, and typically one week, in advance of the meetings inviting the public to attend and provide input regarding the proposed budget.

#### Central Coast Water Authority Budget Process Fiscal Year 2005/06 Budget

#### Board Adoption of the Fiscal Year Budget

nitial review of the preliminary budget by the Board of Directors occurs during its March regular meeting. The Board reviews the proposed budget and makes changes as it deems appropriate. After staff amends the budget reflecting the Board's direction, the amended budget is then resubmitted to the Board for final review and adoption. This process may continue until staff and the Board have reached a budget suitable for Board approval. Approval of the final budget typically occurs at the regular April Board meeting. The budget is approved by motion and majority vote of the Board. All of these meetings are posted for public participation.

#### **Budget Amendment Process**

The budget may only be amended during the year by Board action. This process involves requests by staff to the Board for additional funding. The Board considers the requests of staff at regularly scheduled meetings and approves or rejects the requests by motion and majority vote.

#### CCWA Financial Schedule FY 2005/06

he Financial Schedule on the following page provides a graphical overview of the major financial milestones that occur for the budget preparation and the corresponding revenue and expenditure cycles.

C C W A FINANCIAL S C H E D U L E FISCAL YEAR 2005/2006

11.0 11.1 11.3 11.5 11.4 11.6 11.6 11.6 11.6 11.6 11.6 11.6	arges (for following calendar year) very Forecast to DWR /arren Act Payment to USBR perating Committee	FY 2004/05         SONDJFMAMJJASONDJFMAMJ	FY 2005/06           1 A M J J A S O N D J F M A M J J A S           Budget Expenditure Cycle
1.0 1.1 1.1 1.5 1.5 1.5 1.3 1.6 1.5 1.3 2.1 2.2 2.3 2.3 2.5 2.5	eceive DWR Statement of Charges (for following calendar year) repare Project Participant Delivery Forecast ubmit 5-YR Delivery Forecast to DWR ubmit Delivery Forecast and Warren Act Payment to USBR repare Draft Budget* ubmit Preliminary Budget to Operating Committee ubmit Preliminary Budget to Finance Committee ubmit Preliminary Budget to Finance Committee	ONDJFMAMJJASONDJFN 	J A S O N D J F M A M J J A
1.0 1.1 1.1 1.5 1.5 1.5 1.5 1.6 1.6 1.6 1.6 1.8 2.1 2.2 2.3 2.3 2.3	eceive DWR Statement of Charges (for following calendar year) repare Project Participant Delivery Forecast ubmit 5-YR Delivery Forecast to DWR ubmit Delivery Forecast and Warren Act Payment to USBR repare Draft Budget repare Draft Budget to Operating Committee ubmit Preliminary Budget to Finance Committee ubmit Preliminary Budget to Board of Directors		Budget Expenditure Cycle
1.0 1.1 1.1 1.5 1.5 1.6 1.7 1.6 1.7 1.6 1.7 2.2 2.2 2.3 2.5 2.5	BUDGET Receive DWR Statement of Charges (for following calendar year) Prepare Project Participant Delivery Forecast Submit 5-YR Delivery Forecast to DWR Submit 5-YR Delivery Forecast and Warren Act Payment to USBR Prepare Draft Budget* Submit Preliminary Budget to Operating Committee Submit Preliminary Budget to Finance Committee Submit Preliminary Budget to Finance Committee Submit Preliminary Budget to Board of Directors		
1.1 1.2 1.5 1.5 1.7 1.7 1.7 1.3 2.2 2.2 2.3 2.3 2.5 2.5	Receive DWR Statement of Charges (for following calendar year) Prepare Project Participant Delivery Forecast Submit 5-YR Delivery Forecast to DWR Submit Delivery Forecast and Warren Act Payment to USBR Prepare Draft Budget* Submit Preliminary Budget to Operating Committee Submit Preliminary Budget to Finance Committee Submit Preliminary Budget to Board of Directors		
1.2 1.3 1.5 1.5 1.7 1.7 1.9 2.1 2.2 2.3 2.3 2.5 2.5	Prepare Project Participant Delivery Forecast Submit 5-YR Delivery Forecast to DWR Submit Delivery Forecast and Warren Act Payment to USBR Prepare Draft Budget* Submit Preliminary Budget to Operating Committee Submit Preliminary Budget to Finance Committee Submit Preliminary Budget to Board of Directors	(Initial Bul) CFrail Bul)	
1.3 1.5 1.5 1.6 1.6 1.8 1.9 2.0 2.1 2.3 2.3 2.3 2.5	Submit 5-YR Delivery Forecast to DWR Submit Delivery Forecast and Warren Act Payment to USBR Prepare Draft Budget* Submit Preliminary Budget to Operating Committee Submit Preliminary Budget to Finance Committee Submit Preliminary Budget to Board of Directors	A 9/20	
1.4 1.5 1.7 1.7 1.8 1.8 1.9 2.1 2.1 2.3 2.3 2.4 2.5	Submit Delivery Forecast and Warren Act Payment to USBR Prepare Draft Budget* Submit Preliminary Budget to Operating Committee Submit Preliminary Budget to Finance Committee Submit Preliminary Budget to Board of Directors	05/6	
1.5 1.6 1.7 1.9 1.9 2.0 2.2 2.3 2.3 2.5 2.5	Prepare Draft Budget* Submit Preliminary Budget to Operating Committee Submit Preliminary Budget to Finance Committee Submit Preliminary Budget to Board of Directors		7131
1.6 1.7 1.8 1.9 2.0 2.2 2.3 2.3 2.3 2.5	Submit Preliminary Budget to Operating Committee Submit Preliminary Budget to Finance Committee Submit Preliminary Budget to Board of Directors	224	22
1.7 1.8 1.9 2.0 2.2 2.3 2.3 2.4 2.5	Submit Preliminary Budget to Finance Committee Submit Preliminary Budget to Board of Directors	**	A 3/0
1.8 1.9 2.0 2.1 2.2 2.3 2.3 2.4 2.5	Submit Preliminary Budget to Board of Directors	×	3/10
1.9 2.1 2.3 2.3 2.3 2.5 2.5			× 324
2.0 2.1 2.2 2.3 2.4 2.5	Board Approval of Final Budget		4121
2.1 2.2 2.3 2.4 2.5	REVENUE		
2.2 2.3 2.4 2.5	Project Participant Assessment Billings (CCWA Fixed Expenses)		•
2.3 2.4 2.5	SLO WTP and Coastal Branch Phase II Billing (CCWA Fixed Expenses)		61
2.5	Project Participant DWR Billings (Fixed Expenses)		61
2.5	Project Participant Bond Payment Billings		61
	CCWA and DWR Variable Cost Billings		
3.0	EXPENSES		4/1 / / / / / / / / / / / / / / / / / /
3.1	CCWA Expenses		
3.1.1	Administration / O&M Payments		
3.1.2	Warren Act Payment		7/24 8/21 9/2510/2511/2012/18 1/22 2/26 3/26 4/23 5/21 6/25
3.1.3	MOU Trust Fund Payments		9/30
3.2	CCWA Project Funds		630 9/30 12/31 3/31
3.2.1	Semi-Annual Bond Payment		
3.3	DWR Payments		9/30 3/30
3.3.1	Semi Annual DWR Capital Cost Payment		
3.3.2	Semi Annual DWR Coastal Branch Extension Payment		
3.3.3	Monthly DWR Minimum and Variable OMP&R Cost Payment		91 31 600 7/31 831 930 103111301231 1/31 228 3/31 4/30 5/31
4.0	WATER TRANSFERS AND SALES		
4.1	CCWA Turnback Pool Sales		131 🖈 🖈 228
4.2	DWR Turnback Pool Sales		214 ** 314
*Contains the	*Contains the FY 2005/2006 Budget and the Four-Year Financial Plan for FY 2005/06 through FY 2008/09		RASIFY 2005/06BudSch mid January 6, 2005
<b>◆</b> ★	<ul> <li>DWR Statement Received</li> <li>CCWA Board / Committee Milestone</li> <li>SLO WTP Billing Due Date/Period</li> </ul>	CCVVA Staff Milestone Participant's DVVR Bitling Due Date/Period	CWR Payment/Period
	Participants' Bond Payment Due Date/Period	Participant Assessment Due Date/Period	Participant's Task/Milestone

#### Central Coast Water Authority **Financial Reporting Basis** Fiscal Year 2005/06 Budget

#### **Budget Reporting**

or budgetary reporting purposes, the Central Coast Water Authority uses the modified accrual basis of accounting.

Under the modified accrual basis of accounting, revenues are recognized when they become measurable and available. "Measurable" means the amount of the transaction can be determined, and "available" means collectible within the current period or soon enough thereafter to be used to pay liabilities of the current period. Expenditures are recognized in the accounting period in which the liability is incurred. Non-cash expense items such as depreciation expense for fixed assets and accrued compensated absences are excluded from the budget.

The Authority operates under one fund for budgetary purposes. However, the Authority's various departments and budget preparation are segregated into subsections as follows:

#### Administration

#### Water Treatment Plant

Distribution

<u>CCWA Reaches</u> Mission Hills II Santa Ynez I Santa Ynez II <u>DWR Reaches</u> Reach 33B Reach 34 Reach 35 Reach 37 Reach 38

For further information on the various cost centers within the Distribution Department subsection, please see the discussion of financial reaches in the section titled "Distribution Department."

#### **Financial Statement Reporting**

The Authority operates as a proprietary fund-type. All proprietary fund-types are accounted for on a flow of economic resources measurement focus. Under this measurement focus, all assets and liabilities associated with the operation of these funds are included on the balance sheet. Where appropriate, net total assets (i.e., fund equity) is segregated into contributed capital and retained earnings. Proprietary fund-type operating statements present increases (revenues) and decreases (expenses) in net total assets.

he Fiscal Year 2005/06 Budget document has been prepared after analyzing. evaluating, and justifying both the financial and non-financial objectives and goals of the Authority for the current year and beyond. The Authority's budget is a comprehensive document which enables the Board of Directors and Authority staff to evaluate the Authority's past and future.

The Authority's management believes that a successful budget should contain the following ingredients for it to be useful to the individuals using the information:

- 1. Worthy Purpose There should be clear goals for the budget. The goals and objectives of the Authority should dictate the Authority's budget.
- 2. **Participative Ownership** Budget ownership and the motivation to make it work will only occur when there is significant decision making involvement at the levels of implementation.
- 3. **Reporting System** A good budgeting system must be fully integrated with the Authority's reporting (i.e., accounting) system. That is, the accounting system and the budgeting system should be consistent in account classifications and methods of accounting for data, time periods, etc. Ease of understanding is enhanced when the budgeted data and the accounting system mirror each other.
- 4. Support of Management In any well-organized budgeting system, support from top management is essential for the system to be effective. By being involved in establishing the budget concepts and procedures as well as reviewing budget variations, the Board will lend support to the rest of the Authority and create acceptance and promote effective use of the budgeting system by all.

#### **BUDGET POLICIES**

- The primary budgetary objective is to provide the highest possible level of service to the Authority's project participants without impairing the Authority's sound financial condition. Continual efforts will be made to improve productivity, lower costs, and enhance services.
- The Authority will endeavor to keep current expenditures less than current revenues. • Current expenditures are defined as operating expenses, debt payment, and capital improvement expenditures. The Authority will strive to operate within the approved budgetary amounts to avoid subsequent billings to the member agencies and other project participants for over-expenditures.
- The Authority will maintain a budgetary control system to ensure adherence to the • budget and will prepare regular reports comparing actual revenues and expenditures/expenses to budgeted amounts.
- Laws and policies limiting revenue sources and expenditures must be explicitly • addressed in the budget process.

- <u>No Unfunded Mandates</u> The Board of Directors will not establish a goal or policy without also providing the necessary funding to accomplish those goals or policies.
- <u>Budget Change Policy</u> The adopted budget may only be changed by Board action. Budget change requests may be made by staff to the Board of Directors at a regularly scheduled Board meeting. The Board will then consider the requests based on staff's recommendations and approve or deny the requests by a majority vote.
- <u>Bond Coverage Policy</u> The project participants have covenanted to collect sufficient revenues to maintain net revenues of 125% of all State water payments made to the Central Coast Water Authority. Net revenues are defined as gross revenues minus operating expenses and excluding depreciation. The Authority's staff will assist project participants in guaranteeing compliance with this covenant.
- <u>Reconciliation of Charges</u> The Authority will endeavor to reconcile differences between actual expenditures incurred and amounts billed to the member agencies and other project participants in a timely manner. Under-expenditures in the budget will be returned to project participants as credits in subsequent billings.
- <u>Investment Income Allocation</u> The Authority will endeavor to provide timely allocation of investment income to the member agencies and other project participants for payments covering 1996 revenue bond debt service and DWR charges.
- <u>DWR Charges and Credits</u> The Authority will endeavor to provide sufficient information to the member agencies and other project participants regarding the DWR charges to enable them to gain a full understanding of the charges. Additionally, the Authority will provide credits given by DWR on the next available billing sent to the project participants.
- <u>Four Year Financial Plan</u> In conjunction with preparation of the fiscal year budget, the Authority will also prepare and make available a four year financial plan which provides estimates of the total State water costs for the four-year period.
- <u>Annual Allocation of Recurring Expenditures</u> (Non-Annual Recurring Expenses i.e., "NARES") The Authority will endeavor to identify non-annual recurring operating expenses and capital expenditures and allocate a portion of such expenditures over a number of years prior to the anticipated expenditure to eliminate large variances in the annual operating assessments to the project participants.

- <u>Distribution Department Financial Reach Allocation Percentages</u> The Authority will amend the Distribution Department financial reach allocation percentages for fixed O&M costs based on the actual costs incurred by financial reach. These percentages will be based on the actual percentages from the Yearend Budget Report two years prior to the current budget year.
- <u>Spare Parts Inventory</u> The Authority will track the purchase of spare parts inventory greater than \$2,000 and allocate costs to the appropriate financial reach when the spare parts are actually used at a specific location or financial reach.
- <u>Appropriated Contingency</u> No expenditure will be made from the Appropriated Contingency account without prior approval from the Board of Directors.
- <u>Staff Salary Pool Policy</u> The overall salary pool will consist of two separate pools: (1) a pool for all employees excluding the Executive Director and Deputy Director, and (2) a pool – i.e., proposed salary treatment – for the Executive Director and Deputy Director.

The Authority will calculate and include in the proposed budget a salary pool with a cost of living component and a merit increase component. The merit increase percentage will be three percent (3%). The cost of living percentage will be the annual percentage change computed each year in December based on the Los Angeles-Riverside-Orange, CA Consumer Price Index for All Urban Consumers.

The employee pool will be calculated by multiplying the resulting salary pool percentage (merit increase percentage and cost of living percentage) by the actual annual salaries for all employees at the time the budget is prepared based on full staffing (excluding the Executive Director and Deputy Director). The Executive Director and Deputy Director's pool will be calculated by multiplying the resulting salary pool percentage (merit increase percentage and cost of living percentage) by his or her actual annual salary at the time the budget is prepared. The two pools are then added together to determine the overall salary pool for budget purposes.

The CCWA Board of Directors shall administer the Executive Director and Deputy Director's pay treatment separate from the employee salary pool and the Executive Director shall administer the pay treatment (i.e., the employee pool) for all other CCWA employees.

• <u>Employee Benefits Funding Benchmark</u> The Authority will calculate the Employee Benefits Percentage (EBP) in conjunction with the Budget preparation. The EBP calculation will include PERS retirement, health insurance, cafeteria plan benefits, dental/vision insurance, long-term disability and life insurance as a proportion of the full-time regular wages budget for the fiscal year. If the EBP exceeds 38%, staff will provide alternatives for Board consideration so that the revised EBP remains at or below 38%.

- <u>Budget Transfer Policy</u> If CCWA staff determine funds are available in an Operations and Maintenance or Project account, staff may transfer available funds to other accounts and/or projects which were not anticipated in the CCWA Board adopted budget with the approval of the Finance Committee Chairperson, or alternatively, the CCWA Board Chairperson. Transfer of funds for projects and/or one-time expenditures cannot exceed \$10,000. Staff will prepare a summary of the Budget Fund Transfers which will include the source and destination of the funds, financial reaches impacted and justification for the transfer. A summary of the approved transfers will be included on the CCWA Board Consent Calendar as part of the next regularly scheduled Board meeting.
- <u>Self-Funded Dental/Vision Plan Annual Limits and Premium Amounts</u> The CCWA self-funded Dental/Vision plan annual limit on total expenditures for each covered employee and the corresponding premium amount will increase at the beginning of each plan year by the December to December percentage change of the Los Angeles/Riverside All Urban Consumers, Consumers Price Index.

#### **CAPITAL IMPROVEMENTS POLICY**

- <u>Long-Range CIP Plan</u> The Authority will identify long-range capital projects and capital improvements of all types which will be coordinated with the annual operating budget to maintain full utilization of available revenue sources.
- <u>CIP Paid from Current Revenues</u> When appropriate, capital improvements will be paid through current revenue sources rather than financing capital projects over a period of time.

#### DEBT POLICY

- <u>Debt Financing</u> The Authority will use debt financing when it is judged to be appropriate based on the long-term capital needs of the Authority and the Authority's ability to repay the indebtedness has been evaluated in light of all sources and uses of cash.
- <u>Long-Term Debt</u> The Authority will only incur long-term debt for the financing of capital improvements that are not expected to recur and are long-lived. Conversely, if the capital requirements are recurring, of relative small scale, or are for short-lived improvements, the cost of these improvements should be paid from current revenues.

#### RESERVE POLICY

• The Authority will maintain an Operations and Maintenance Reserve Fund in the amount of \$2 million. Monies held in the O&M Reserve Fund may be expended only upon authorization of the Board of Directors for unanticipated operating and maintenance activities.

#### Central Coast Water Authority Budget Policy and Strategy Fiscal Year 2005/06 Budget

#### INVESTMENT POLICY

- The Authority will operate its idle cash investments under the prudent person rule which states: "...in investing...property for the benefit of another, a trustee shall exercise judgment and care, under the circumstances then prevailing, which persons of prudence, discretion and intelligence exercise in the management of their own affairs...."
- The criteria for selecting investments and the order of priority:
  - (1) Safety, which refers to the potential loss of principal, interest or a combination of the two.
  - (2) Liquidity, which refers to the ability to "cash-in" at any moment in time with a minimal chance of losing some portion of principal or interest.
  - (3) Yield is the potential dollar earnings an investment can provide, and sometimes is described as the rate of return.

For further information on the Authority's investment policy, please refer to the Appendix section of this document.

#### ACCOUNTING, AUDITING AND FINANCIAL REPORTING POLICIES

- <u>Monthly Budget Reports</u> The Authority's Deputy Director will produce monthly budget reports covering the activity for the current period.
- <u>Independent Audit</u> The Authority will employ an independent accounting firm to perform an annual audit of the Authority's financial statements, and make the audit available to all required and interested parties.
- <u>Budget Preparation</u> The Authority will prepare an annual budget document that provides a basic understanding of the Authority's planned financial operations for the coming fiscal year. Copies of the proposed and final budget will be made available to all interested parties and opportunities will be provided for customer input prior to final adoption of the budget.
- <u>Accounting System</u> The accounting system will maintain records on a basis consistent with accepted standards for local government accounting. The Authority will strive to receive the Certificate of Achievement for Excellence in Financial Reporting from the Government Finance Officers' Association.
- <u>Budget Awards</u> The Authority will annually submit its budget to the Government Finance Officers' Association for consideration of the Distinguished Budget Presentation Award.



Solvang Turnout remote processing panel cabinet with new upgrades completed.

# **Budget Summary**

The Budget Summary section of the FY 2005/06 Budget includes tables and graphs which summarize all revenues and expenditures included in the budget document. Additionally, graphs and tables showing the projected expenditures through FY 2008/09 are included in this section.

## Highlights

#### **Budget Summary**

<ul> <li>FY 2005/06 Gross Budget</li> <li>FY 2004/05 Gross Budget Decrease:</li> </ul>	\$ 47,817,646 <u>\$ 49,886,347</u> \$ 2,068,701
<ul> <li>FY 2005/06 CCWA Credits</li> <li>FY 2004/05 CCWA Credits Decrease:</li> </ul>	\$ 1,671,754 <u>\$ 2,774,519</u> \$ 1,102,765
<ul> <li>FY 2005/06 Net Budget (After CCWA Credits)</li> <li>FY 2004/05 Net Budget (After CCWA Credits) Decrease:</li> </ul>	\$ 46,145,892 <u>\$ 47,111,829</u> \$ 965,937

#### Significant Budget Changes

- DWR Rate Management Funds credits for second half of calendar year 2005 of \$1.9 million.
- DWR Rate Management Funds credits for first half of calendar year 2006 projected at 75% of normal amount (\$2.7 million for calendar year 2006, or \$1.36 million for the second half of FY 2005/06).
- CCWA O&M Expense budget increase of \$360,759
- CCWA Revenue Bond Debt service increase of \$80,000
- DWR Fixed and Variable cost decrease of \$2.6 million

## Central Coast Water Authority Budget Summary Fiscal Year 2005/06 Budget

			FY 2004/05		Change from	Change from
	FY 2003/04	FY 2004/05	Estimated	FY 2005/06	FY 2004/05	FY 2004/05
	Actual	Budget	Actual	Budget	Budget	Est. Actual
Beginning Cash Balance	\$ 2,503,970	\$ 2,578,557	\$ 2,381,550	\$ 2,301,301		
SOURCES OF CASH	<i> </i>	¢ _,o. 0,001	¢ _,cc.,ccc	¢ _,cc.,cc.		
CCWA Operating Expenses	4,470,874	5,214,699	5,214,699	5,575,458	360,759	360,759
Debt Service Payments	10,922,938	11,053,669	11,053,669	11,133,231	79,562	79,562
Capital Improvement Projects	26,024	-	-	83,991	83,991	83,991
Non-Annual Recurring Expenses	34,149	41,461	41,461	106,002	64,541	64,541
Investment Income and Other	116,529	-	100,000	-	-	(100,000)
CCWA Credits	(3,772,118)	(2,774,518)	(3,510,064)	(1,671,754)	1,102,764	1,838,310
Subtotal Revenues	11,798,396	13,535,311	12,899,765	15,226,928	1,691,617	2,327,163
Pass-Through Expenses	11,100,000	10,000,011	12,000,100	10,220,020	1,001,011	2,021,100
DWR Fixed Costs	30,134,176	30,342,053	30,911,943	27,987,469	(2,354,584)	(2,924,474)
DWR Variable Costs	3,066,966	2,883,433	2,565,228	2,651,953	(231,480)	86,725
Warren Act Charges	356,418	351,031	356,198	279,542	(71,489)	(76,656)
Subtotal Pass-Through Expenses	33,557,560	33,576,517	33,833,369	30,918,963	(2,657,554)	(2,914,406)
TOTAL SOURCES OF CASH	45,355,956	47,111,828	46,733,134	46,145,892	(965,937)	(587,243)
USES OF CASH	-,,	, ,	-,, -			(
CCWA Operating Expenses						
Personnel	2,333,401	2,707,133	2,469,200	2,749,769	42,636	280,569
Office Expenses	20,915	23,300	20,192	25,400	2,100	5,208
Supplies and Equipment	504,115	626,955	537,092	960,900	333,945	423,808
Monitoring Expenses	52,558	71,000	59,052	68,700	(2,300)	9,648
Repairs and Maintenance	187,101	163,658	155,758	176,998	13,340	21,240
Professional Services	272,643	288,320	212,601	257,400	(30,920)	44,799
General and Administrative	168,683	196,113	174,676	191,031	(5,082)	16,355
Utilities	398,397	599,476	698,430	476,463	(123,013)	(221,967)
Other Expenses	533,061	538,744	394,961	668,797	130,053	273,836
Total Operating Expenses	4,470,874	5,214,699	4,721,961	5,575,458	360,759	853,497
, , ,	· · ·	• •	· ·			
Other Expenditures						
Warren Act Charges	356,418	351,031	356,198	279,542	(71,489)	(76,656)
Capital Improvement Projects (1)	163,187	262,750	121,710	301,641	38,891	179,931
CCWA Credits	(3,772,118)	(2,774,518)	(3,510,064)		1,102,764	1,838,310
1996 Revenue Bond Debt Service	10,922,938	11,053,669	11,053,669	11,133,231	79,562	79,562
Unexpended O&M Assessments	-	-	592,738	-	-	-
Total Other Expenditures	7,670,425	8,892,932	8,614,251	10,042,660	1,149,728	2,021,147
Total CCWA Expenditures	12,141,299	14,107,631	13,336,212	15,618,118	1,510,487	2,874,644
,	· · · · ·		· ·			
DWR Charges						
Fixed DWR Charges	30,134,176	30,342,053	30,911,943	27,987,469	(2,354,584)	(2,924,474)
Variable DWR Charges	3,066,966	2,883,433	2,565,228	2,651,953	(231,480)	86,725
DWR Credits	-	-	-	-	-	-
Total DWR Charges	33,201,142	33,225,486	33,477,171	30,639,421	(2,586,065)	(2,837,750)
TOTAL USES OF CASH	45,342,441	47,333,117	46,813,383	46,257,539	(1,075,578)	36,894
Ending Cash Balance	¢ 2517 /05	¢ 0 257 260	¢ 2 201 201	¢ 2 190 652	¢ (167 615)	(111,647)
Non-Annual Recurring Balance	<u>\$ 2,517,485</u> 517,484	\$ 2,357,268 357,268	\$ 2,301,301 301,301	\$ 2,189,653 189,653	\$ (167,615)	(111,047)
Operating Reserve Balance	2,000,000	2,000,000	2,000,000	2,000,000		
General Fund Balance	\$ -	\$ -	\$ (0)			
(1) Excludes bond fund and capital deposit fund		-		Ψ -	l	
	ieu oir experiaiture	s, includes NARES	experialates.			

### Central Coast Water Authority Total Expenditures Summary Fiscal Year 2005/06 Budget

	Unadjusted	Exchange	Exchange	Exchange		Regional			1996				
	CCWA	Agreement	Agreement	Agreement	Regional	WTP			Revenue	Subtotal	Non-Annual		Total
	Operating	Adjustment	Adjustment	Adjustment	WTP	Allocation	Adjusted	Warren Act	Bond Debt	FY 2005/06	Recurring	CCWA	FY 2005/06
Project Participant	Expense <sup>(1)</sup>	SYPF Power	Cap. & Fixed	Variable	Allocation	Credit	Charge	Charges <sup>(2)</sup>	Service	CCWA	Expenses	Credits	CCWA
Guadalupe	63,641	-	-	-	\$21,059	\$0	\$84,701	-	166,875	\$251,576	1,659	(\$5,285)	\$ 247,950
Santa Maria	1,772,003	-	-	-	\$609,669	-	2,381,672	-	-	2,381,672	55,303	(204,089)	2,232,886
SCWC	59,292	-	-	-	\$19,134	-	78,425	-	-	78,425	338	(311)	78,452
Vandenberg AFB	669,436	-	-	-	\$208,437	-	877,873	-	-	877,873	21,363	-	899,236
Buellton	84,238	-	-	-	\$22,131	-	106,368	-	295,775	402,143	1,934	(3,399)	400,679
Santa Ynez (Solvang)	209,169	-	-	-	\$56,842	-	266,011	-	626,603	892,614	1,693	(16,700)	877,608
Santa Ynez	75,314	-	305,112	60,472	\$114,455	-	555,354	-	234,615	789,968	204	(41,352)	748,820
Goleta	803,267	(45,956)	(109,840)	(21,770)	\$130,085	(\$465,097)	290,688	97,584	2,858,097	3,246,369	7,028	(78,419)	3,174,978
Morehart Land	43,363	-	-	-	\$7,648	(\$28,970)	22,041	11,020	121,360	154,421	312	(6,021)	148,712
La Cumbre	203,588	-	-	-	\$37,392	(\$140,600)	100,380	45,574	581,209	727,163	1,567	(1,036,755)	(308,025)
Raytheon (SBRC)	10,841	-	-	-	\$1,899	(\$7,243)	5,497	2,755	27,509	35,760	78	(891)	34,948
Santa Barbara	453,131	(30,638)	(73,227)	(14,513)	\$81,203	(\$283,584)	132,372	33	1,757,902	1,890,307	4,678	(1,873)	1,893,112
Montecito	533,007	(30,638)	(73,227)	(14,513)	\$86,006	(\$309,260)	191,375	51,824	1,909,169	2,152,368	4,679	(14,043)	2,143,003
Carpinteria	401,296	(20,425)	(48,818)	(9,676)	\$59,740	(\$220,946)	161,171	70,753	1,181,162	1,413,086	3,118	(10,794)	1,405,411
Shandon	5,520	-	-	-	-	-	5,520	-	13,630	19,149	34	837	20,020
Chorro Valley	202,232	-	-	-	-	-	202,232	-	1,066,264	1,268,496	876	-	1,269,373
Lopez	197,770	-	-	-	-	-	197,770	-	293,061	490,830	1,136	(252,659)	239,307
TOTAL:	5,787,106	(\$127,657)	\$0	\$0	\$1,455,700	(\$1,455,700)	\$5,659,449	\$279,542	\$11,133,231	\$17,072,222	\$106,002	(1,671,754)	\$15,506,470

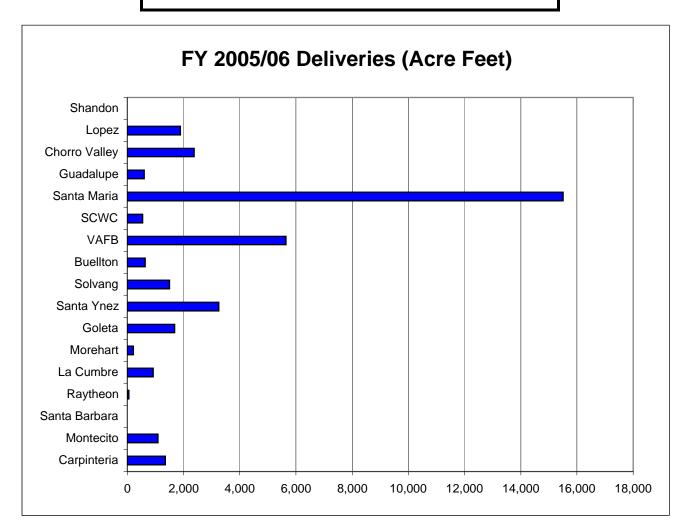
(1) Includes capital improvement projects.
 (2) Adjusted for Santa Ynez Exchange Agreement modifications.

		DWR FIXED CHARGES						DWR VARIABLE CHARGES						
	Tr	ansportation	Transportation	Transportation	Transportation	Water System	Delta					DWR		TOTAL
	Ca	pital Through	Capital	Capital	Minimum	Revenue	Water	Total	Off-Aqueduct	Variable	Total	Interest	Total DWR	DWR and
Project Participant		Reach 35	Reach 37	Reach 38	OMP&R	Bond	Charges	Fixed	Charges	OMP&R	Variable	Income	Charges	CCWA
Guadalupe	\$	274,052 \$	s -	\$-	\$ 48,62	26 \$ 19,360	\$ 13,644	\$ 355,682	\$ 5,882	\$ 36,826	\$ 42,709	\$ (1,261)	\$ 397,130	\$ 645,080
Santa Maria		8,135,237	540,172	-	1,436,25	51 568,892	402,078	11,082,630	150,388	921,278	1,071,666	(38,388)	12,115,908	14,348,794
SCWC		248,735	16,672	-	44,34	48 17,535	12,413	339,703	4,749	32,504	37,253	(1,203)	375,754	454,205
Vandenberg AFB		2,731,641	183,392	300,72	487,82	192,882	136,502	4,032,966	46,955	433,609	480,565	-	4,513,531	5,412,767
Buellton		288,358	19,273	31,60	3 51,10	09 20,315	14,564	425,223	2,873	39,224	42,096	(1,492)	465,827	866,505
Santa Ynez (Solvang)		755,581	50,016	82,01	5 136,78	34 51,625	33,854	1,109,875	14,269	91,439	105,708	(3,635)	1,211,947	2,089,555
Santa Ynez		259,879	16,672	27,33	49,51	11 18,753	15,799	387,951	2,859	36,617	39,476	(1,377)	426,050	1,174,870
Goleta		2,259,079	150,048	246,04	4 431,55	54 157,693	110,227	3,354,646	86,428	126,113	212,541	(12,971)	3,554,215	6,729,193
Morehart Land		99,050	6,669	10,93	5 17,73	39 7,062	4,948	146,403	1,309	15,497	16,807	(522)	162,688	311,400
La Cumbre		497,469	33,344	54,67	7 88,69	96 35,069	24,826	734,082	3,211	42,550	45,761	(2,721)	777,122	469,097
Raytheon (SBRC)		23,097	1,667	2,73	4,28	30 1,586	1,237	34,601	149	3,319	3,469	(142)	37,927	72,875
Santa Barbara		1,524,756	100,032	164,03	30 284,36	61 105,448	74,435	2,253,062	64,789	113,023	177,812	(6,682)	2,424,193	4,317,305
Montecito		1,490,188	100,032	164,03	265,77	75 105,448	74,948	2,200,420	45,012	126,370	171,382	(7,337)	2,364,465	4,507,469
Carpinteria		1,001,043	66,688	109,35	53 177,39	92 70,139	49,653	1,474,269	29,598	175,111	204,708	(4,640)	1,674,338	3,079,748
Goleta 2500 AF		19,345	-	-	51,33	9,791	57,854	138,327			-	-	138,327	138,327
Shandon		-	-	-	-	-	-	-	-	-	-	-	-	20,020
Chorro Valley		-	-	-	-	-	-	-	-	-	-	-	-	1,269,373
Lopez		-	-	-	-	-	-	-	-	-	-	-	-	239,307
TOTAL:	\$	19,607,511 \$	\$ 1,284,676	\$ 1,193,48	80 \$ 3,575,59	93 \$ 1,381,598	\$ 1,026,982	\$ 28,069,840	\$ 458,472	\$ 2,193,480	\$ 2,651,953	\$ (82,371)	\$ 30,639,421	\$ 46,145,892

### EXHIBIT #2

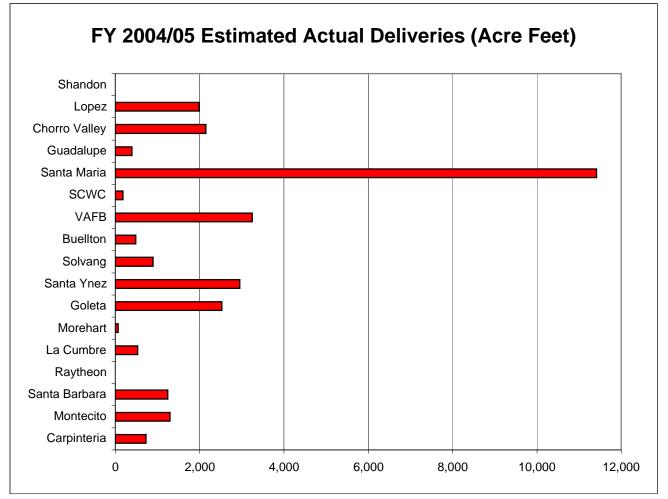
#### Central Coast Water Authority FY 2005/06 Delivery Requests (Acre Feet)

Project	Requested	Exchange	Net
Participant	Deliveries	Deliveries	Deliveries
Shandon	-	-	-
Lopez	1,887	-	1,887
Chorro Valley	2,384	-	2,384
Guadalupe	605	-	605
Santa Maria	15,511	-	15,511
SCWC	550	-	550
VAFB	5,650	-	5,650
Buellton	636	-	636
Solvang	1,500	-	1,500
Santa Ynez	700	2,560	3,260
Goleta	2,604	(922)	1,682
Morehart	220	-	220
La Cumbre	920	-	920
Raytheon	55	-	55
Santa Barbara	614	(614)	(0
Montecito	1,702	(614)	1,088
Carpinteria	1,760	(410)	1,350
TOTAL:	37,298	-	37,298



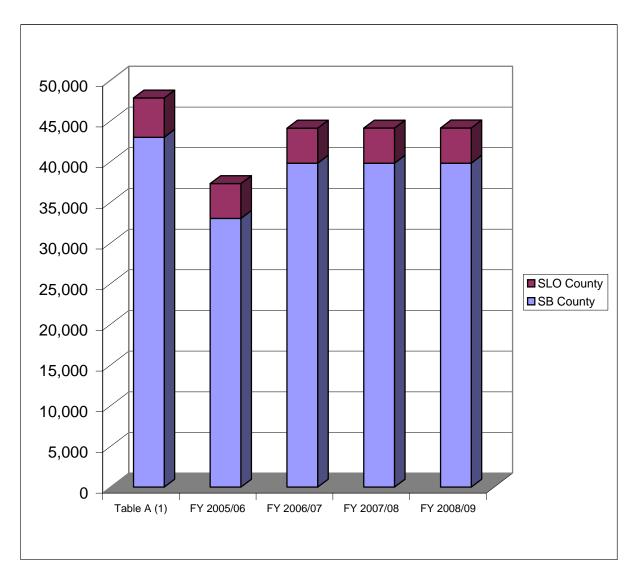
Project	Actual	Exchange	Actual
Participant	Deliveries	Deliveries	Deliveries
Shandon	-	-	-
Lopez	1,988	-	1,988
Chorro Valley	2,150	-	2,150
Guadalupe	395	-	395
Santa Maria	11,415	-	11,415
SCWC	184	-	184
VAFB	3,245	-	3,245
Buellton	483	-	483
Solvang	894	-	894
Santa Ynez	717	2,232	2,949
Goleta	3,317	(789)	2,528
Morehart	71	-	71
La Cumbre	528	-	528
Raytheon	-	-	-
Santa Barbara	1,795	(550)	1,245
Montecito	1,837	(536)	1,301
Carpinteria	1,088	(357)	731
TOTAL:	30,107	-	30,107

#### Central Coast Water Authority FY 2004/05 Estimated Actual Deliveries (Acre Feet)



#### Central Coast Water Authority **Requested State Water Deliveries** FY 2005/06 to FY 2008/09

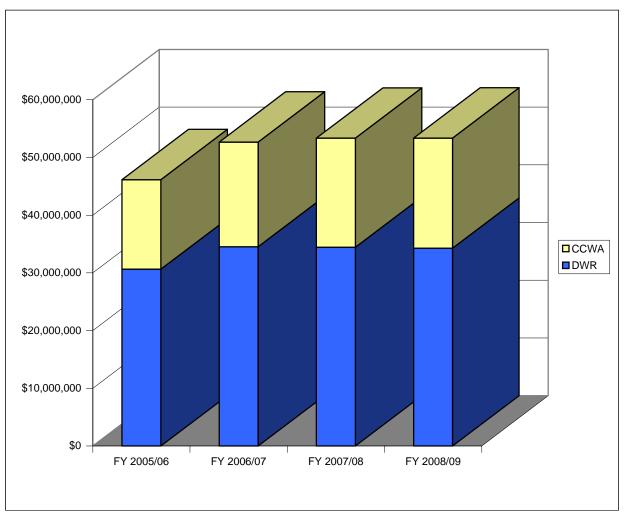
Table A <sup>(1)</sup>	47,816 AF
FY 2005/06	37,298 AF
FY 2006/07	44,106 AF
FY 2007/08	44,121 AF
FY 2008/09	44,139 AF



(1) Consists of 39,078 AF of Santa Barbara participant Table A allocations, 3,908 AF drought buffer and 4,830 AF San Luis Obispo County Table A amount. Does not include 2,500 AF additional Goleta Water District Table A amount.

#### Central Coast Water Authority **Total DWR and CCWA SWP Charges** FY 2005/06 to 2008/09

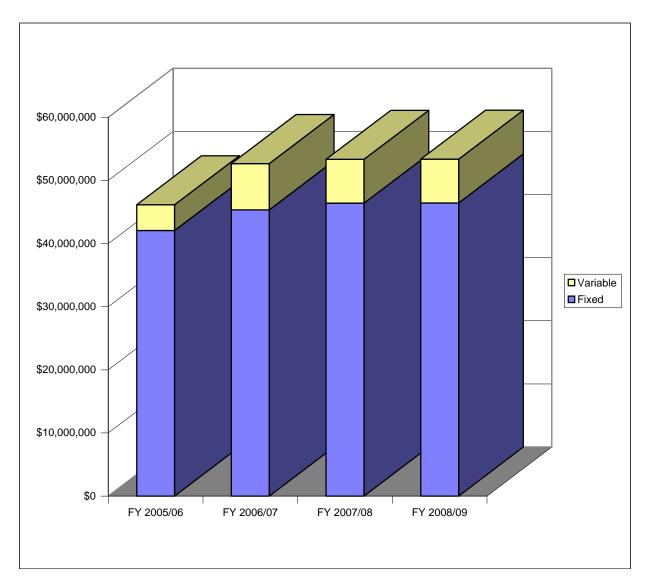
Fiscal Year	DWR	<u>CCWA</u>	<u>Total</u>
FY 2005/06	\$30,639,421	\$15,506,470	\$46,145,892
FY 2006/07	\$34,529,210	\$18,142,953	\$52,672,163
FY 2007/08	\$34,433,165	\$18,916,843	\$53,350,008
FY 2008/09	\$34,272,816	\$19,090,930	\$53,363,746



FY 2003/04 charges net of CCWA credits.

#### Central Coast Water Authority **Total Fixed and Variable SWP Charges** FY 2005/06 through 2008/09

Fiscal Year	<b>Fixed</b>	<u>Variable</u>	<u>Total</u>
FY 2005/06	\$42,068,243	\$4,077,648	\$46,145,892
FY 2006/07	\$45,345,450	\$7,326,712	\$52,672,163
FY 2007/08	\$46,391,967	\$6,958,042	\$53,350,008
FY 2008/09	\$46,435,675	\$6,928,071	\$53,363,746

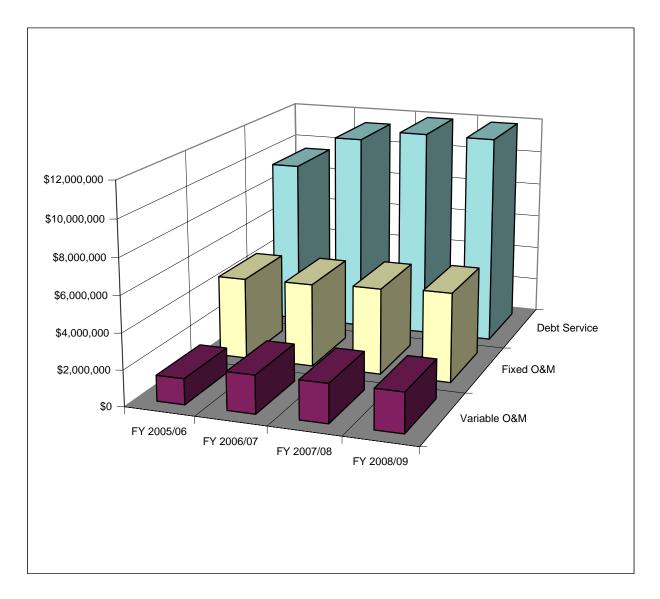


FY 2003/04 charges net of CCWA credits.

#### Central Coast Water Authority CCWA Estimated Charges

FY 2005/06 to 2008/09

Fiscal Year	Variable O&M	Fixed O&M	Debt Service	<u>Total</u>
FY 2005/06	\$1,425,695	\$4,619,298	\$9,461,477	\$15,506,470
FY 2006/07	\$2,109,330	\$4,695,290	\$11,338,334	\$18,142,953
FY 2007/08	\$2,155,120	\$4,855,214	\$11,906,509	\$18,916,843
FY 2008/09	\$2,198,875	\$5,021,871	\$11,870,184	\$19,090,930



FY 2003/04 charges net of CCWA credits.



One of 27 flexible couplings at the pipelines San Andreas Fault crossing.

## Revenues and Sources of Cash

The Revenues and Sources of Cash section of the FY 2005/06 Budget includes information on the Authority's revenues, pass-through receipts and narrative explanations on the Authority's billing procedures and cash management.



#### Central Coast Water Authority **Revenues and Sources of Cash** Fiscal Year 2005/06 Budget

The Authority's Revenue budget is comprised of payments made by member agencies and other project participants for Authority operating expenses, debt service on the Authority's revenue bonds and investment income. Additionally, there are other payments made by the project participants that are treated as pass-through expenses. These pass-through expenses represent payments for the Department of Water Resources and Warren Act charges paid to the U.S. Bureau of Reclamation; they

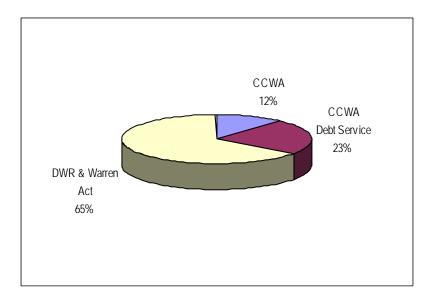
are not considered revenues for the Authority. These payments are collected by the

Authority and paid directly to the two agencies by the Authority.

	FY 2003/04	FY 2004/05 Estimated	FY 2005/06
Revenues	Actual	Actual	Budget
CCWA Operating Expenses <sup>(1)</sup>	\$ 4,470,874	\$ 5,214,699	\$ 5,575,458
Debt Service Payments	10,922,938	11,053,669	11,133,231
Capital Improvement Projects (CIP)	26,024	-	83,991
Non-Annual Recurring Expenses	34,149	41,461	106,002
Investment Income	116,529	100,000	-
Subtotal Revenues	15,570,514	16,409,829	16,898,682
Pass-Through Expenses DWR Fixed Costs DWR Variable Costs DWR Account Interest Warren Act Charges <sup>(1)</sup>	30,134,176 3,066,966 - 356,418	30,911,943 2,565,228 - 356,198	28,069,840 2,651,953 (82,371) 279,542
Subtotal Pass Through Expenses	33,557,560	33,833,369	30,918,963
Gross Budget Before Credits		50,243,198	47,817,646
Credits and Prepayments	(3,772,118)	(3,510,064)	(1,671,754)
TOTAL SOURCES OF CASH	\$ 45,355,956	\$ 46,733,134	\$ 46,145,892
<ol><li>Adjusted for Santa Ynez Exchange Agreemen</li></ol>	nt modifications.		

#### **Revenues and Other Sources of Cash**

#### Central Coast Water Authority **Revenues and Sources of Cash** Fiscal Year 2005/06 Budget



#### FY 2004/05 Actual Cash Receipts

The actual cash receipts for FY 2004/05 are anticipated to be less than the actual expenditures for the year because of credits given to the project participants for (1) unexpended operating expense assessments for FY 2003/04, (2) interest income for FY 2003/04, (3) differences between the DWR actual fixed payments and the budgeted fixed payments, and (4) debt service credits from the project closeout.

#### **CCWA Operating Expense Revenues**

The Authority's operating expense revenues are billed directly to project participants in accordance with their Water Supply Agreements. After the total operating expense budget has been determined, it is adjusted based on the "Santa Ynez Exchange Agreement" modifications (see the Appendix to this document for further information on the Exchange Agreement). These Exchange Agreement modifications decrease the electrical costs at the Santa Ynez Pumping Facility. This modified amount is billed to the affected member agencies.

The amounts billed to the member agencies and other Santa Barbara County project participants are further adjusted for the "WTP Regional Allocation" (see the Appendix to this document for further information on the WTP Regional Allocation). The WTP Regional Allocation does not adjust the total revenues received by the Authority, but it does affect the amount of the payments by the various member agencies and other project participants.

### Central Coast Water Authority Revenues and Sources of Cash

Fiscal Year 2005/06 Budget

The following table shows the Authority's operating expense budget modified as a result of the Santa Ynez Exchange Agreement, resulting in the net revenues to the Authority.

	Original	Deviewel	Regional	Exchange	Exchange	Exchange	Adjusted
	CCWA	Regional	WTP	Agreement	Agreement	Agreement	CCWA
	Operating	WTP	Allocation	Adjustment	Adjustment	Adjustment	Operating
Project Participant	Expenses <sup>(1)</sup>	Allocation	Credit	SYPF Power	Cap. and Fixed	Variable	Expenses
Guadalupe	\$ 63,641	\$ 21,059	\$-	\$-	\$-	\$-	\$ 84,701
Santa Maria	1,772,003	609,669	-	-	-	-	2,381,672
SCWC	59,292	19,134	-	-	-	-	78,425
Vandenberg AFB	669,436	208,437	-	-	-	-	877,873
Buellton	84,238	22,131	-	-	-	-	106,368
Santa Ynez (Solvang)	209,169	56,842	-	-	-	-	266,011
Santa Ynez	75,314	114,455	-	-	305,112	60,472	555,354
Goleta	803,267	130,085	(465,097)	(45,956)	(109,840)	(21,770)	290,688
Morehart Land	43,363	7,648	(28,970)	-	-	-	22,041
La Cumbre	203,588	37,392	(140,600)	-	-	-	100,380
Raytheon (SBRC)	10,841	1,899	(7,243)	-	-	-	5,497
Santa Barbara	453,131	81,203	(283,584)	(30,638)	(73,227)	(14,513)	132,372
Montecito	533,007	86,006	(309,260)	(30,638)	(73,227)	(14,513)	191,375
Carpinteria	401,296	59,740	(220,946)	(20,425)	(48,818)	(9,676)	161,171
Shandon	5,520	-	-	-	-	-	5,520
Chorro Valley	202,232	-	-	-	-	-	202,232
Lopez	197,770	-	-	-	-	-	197,770
TOTAL:	\$5,787,106	\$1,455,700	(\$1,455,700)	(\$127,657)	\$-	\$-	\$ 5,659,449

(1) Includes \$333,150 for the gross Santa Ynez Pumping Facility power costs.

The adjusted total CCWA Operating Expense revenues, including capital improvement projects funded with CCWA O&M assessments for Fiscal Year 2005/06, are **\$5,659,449**.

#### Central Coast Water Authority **Revenues and Sources of Cash** Fiscal Year 2005/06 Budget

#### **Debt Service Payments**

The debt service payments on the 1996 Revenue Bonds issued by the Authority are paid entirely by the financing participants based on their proportional share of the project capital costs. Payments by the financing participants for debt service are treated as revenue by the Authority.

For FY 2005/06, total revenue for debt service payments will be \$11,133,231, or about \$80,000 more than the FY 2004/05 payment. The following table shows each financing participant's share of the debt service.

Financing		FY 2004/05 Actual Debt	FY 2005/06 Debt Service	
Participant	Se	rvice Payments	Revenue	Increase
Avila Beach	\$	14,406	\$ 14,344	\$ (62)
California Men's Colony		121,952	121,428	(524)
County of SLO		129,898	129,340	(558)
Cuesta College		60,981	60,719	(262)
Morro Bay		758,036	754,778	(3,257)
Oceano		105,519	105,065	(453)
Pismo Beach		174,401	173,651	(749)
Shandon		13,689	13,630	(59)
Guadalupe		167,685	166,875	(809)
Buellton		297,058	295,775	(1,283)
Santa Ynez (Solvang)		629,371	626,603	(2,767)
Santa Ynez		235,651	234,615	(1,036)
Goleta		2,870,488	2,858,097	(12,391)
Morehart Land		115,969	121,360	5,392
La Cumbre		555,345	581,209	25,864
Raytheon (SBRC)		27,621	27,509	(113)
Santa Barbara		1,765,341	1,757,902	(7,439)
Montecito		1,824,069	1,909,169	85,100
Carpinteria		1,186,192	1,181,162	(5,030)
TOTAL:	\$	11,053,669	\$ 11,133,231	\$ 79,562

#### FY 2005/06 CCWA Credits

he following table shows a summary of the FY 2005/06 credits for each project participant. Certain project participants have elected to apply their credits against Authority assessments over a number of years.

	CCWA O&M	O&M Reserve Fund Interest	Rate Coverage Reserve Fund	Prepayments and Miscellaneous	Total CCWA
Project Participant	Credits	Credits	Interest Credit	Interest Credits	Credits
Guadalupe	\$2,980	\$344	\$ 1,961	\$-	\$5,285
Santa Maria	-	-	-	204,089	204,089
SCWC	-	311	-	-	311
Vandenberg AFB	-	-	-	-	-
Buellton	16	361	3,022	-	3,399
Santa Ynez (Solvang)	8,981	937	6,782	-	16,700
Santa Ynez	36,150	313	4,889	-	41,352
Goleta	75,608	2,811	-	-	78,419
Morehart Land	2,114	125	-	3,782	6,021
La Cumbre	25,146	631	4,375	1,006,604	1,036,755
Raytheon	-	31	-	860	891
Santa Barbara	-	1,873	-	-	1,873
Montecito	-	1,874	12,169	-	14,043
Carpinteria	-	1,249	9,545	-	10,794
Shandon	(1,021)		184	-	(837)
Oceano CSD	-		-	151,847	151,847
Avila Beach CSD	-		-	-	-
Pismo Beach	-		-	100,915	100,915
Chorro Valley	-		-	-	-
Lopez	(102)		-	-	(102)
TOTAL:	\$149,871	\$10,858	\$42,929	\$1,468,096	\$1,671,754

#### **Investment Income and Cash Management**

he Authority does not include investment income in the revenue budget. However, all cash balances are invested by the Treasurer and investment earnings are allocated to the various project participants depending on the funds being invested.

The Authority's Treasurer is responsible for the investment of all Authority funds within the parameters of the Board adopted investment policy (see the Appendix for a copy of the CCWA investment policy).

#### Central Coast Water Authority **Revenues and Sources of Cash** Fiscal Year 2005/06 Budget

#### Bank Account Cash Balances

The Authority has three demand deposit bank accounts, one general account at the California Local Agency Investment Fund (LAIF) and various money market accounts. All these accounts earn interest income based on the average outstanding balance for each period the funds are available. Interest income associated with these accounts is allocated by financial reach (*see the Distribution Department section for information on financial reaches*) based on the average outstanding balance for the month.

#### Debt Service Payments

Payments made by the financing participants for debt service payments on the 1996 Revenue Bonds are held in a separate account and invested in accordance with the Authority's investment policy with investment maturities corresponding to the debt service payment dates. Investment income within this account is allocated to the financing participants based on the proportional amount initially paid.

#### **Investment Income**

nvestment income associated with the debt service payments and DWR payments is <u>not</u> treated as investment income for CCWA. It is instead recorded as a liability to the project participants until the income is paid to the participants.

#### **DWR Payment Investments**

Payments made by project participants for subsequent payment to DWR are held in a separate account and invested in accordance with CCWA's investment policy with investment maturities corresponding to the anticipated payment dates to DWR. Investment income in this account is allocated to the various project participants based on their proportional amount initially paid. Investment income associated with the DWR payments is <u>not</u> treated as investment income for the Authority but is instead recorded as a liability to the project participants until paid to them.

#### CCWA Operating Expense Revenue

Revenues from assessments for the Authority's operating expense budget are invested in the Local Agency Investment Fund and money market accounts with the Authority's bank. Investment income from these accounts is treated as investment income for the Authority.

#### Central Coast Water Authority **Revenues and Sources of Cash** Fiscal Year 2005/06 Budget

#### Pass-Through Expenses

Certain amounts paid to the Authority by the project participants are treated as "passthrough" expenses for purposes of the budget. These expenses include payments to DWR and Warren Act charges.

As these expenses are paid by the project participants to the Authority, they are recorded as a liability, payable to the respective project participants. They are not considered revenues.

#### Warren Act Charges

Warren Act charges represent the cost of wheeling water through Cachuma Project facilities. These costs are paid to the U.S. Bureau of Reclamation for each acre-foot of water delivered to the lake.

There are two components to the Warren Act charges: (1) Trust Fund payments of \$43 an acre-foot and (2) Warren Act charges of \$15 per acre foot. For FY 2005/06, the charges are based on 75% of requested deliveries to Lake Cachuma for the second half of 2005 and 100% of requested deliveries to Lake Cachuma for the first half of 2006. The Goleta Water District, City of Santa Barbara, Montecito Water District, and Carpinteria Valley Water District FY 2005/06 delivery requests were amended for budgeting purposes only to reflect the reduced demand for State water deliveries as a result of the significant rainfall received during the fall and winter of 2004-2005.

The following table represents the Fiscal Year 2005/06 DWR and Warren Act charges to be collected and paid by the Authority (see the Department of Water Resources section of this document for further information on the DWR charges).

## Central Coast Water Authority **Revenues and Sources of Cash**

Fiscal Year 2005/06 Budget

	FY 2005/06	FY 2005/06	FY 2005/06	FY 2005/06	Total
	DWR Fixed	DWR Variable	Interest	Warren Act	Pass-Through
Project Participant	Charges	Charges	Income	Charges <sup>(1)</sup>	Expenses
Guadalupe	\$355,682	\$42,709	(\$1,261)	\$-	\$397,130
Santa Maria	11,082,630	1,071,666	(38,388)	-	12,115,908
SCWC	339,703	37,253	(1,203)	-	375,754
Vandenberg AFB	4,032,966	480,565	-	-	4,513,531
Buellton	425,223	42,096	(1,492)	-	465,827
Santa Ynez (Solvang)	1,109,875	105,708	(3,635)	-	1,211,947
Santa Ynez	387,951	39,476	(1,377)	-	426,050
Goleta	3,492,973	212,541	(12,971)	97,584	3,790,127
Morehart Land	146,403	16,807	(522)	11,020	173,708
LaCumbre	734,082	45,761	(2,721)	45,574	822,696
Raytheon (SBRC)	34,601	3,469	(142)	2,755	40,682
Santa Barbara	2,253,062	177,812	(6,682)	33	2,424,226
Montecito	2,200,420	171,382	(7,337)	51,824	2,416,289
Carpinteria	1,474,269	204,708	(4,640)	70,753	1,745,091
Shandon	N/A	N/A	-	-	-
Chorro Valley	N/A	N/A	-	-	-
Lopez	N/A	N/A	-	-	-
TOTAL:	\$28,069,840	\$2,651,953	(\$82,371)	\$279,542	\$30,918,963
(1) Adjusted for Santa Ynez	Exchange Agree	ment modifications.			

#### **Authority Billing Procedures**

Il expenses of the Authority including operating expenses, debt service payments, capital purchases, and pass-through expenses are paid by the Authority's project participants.

The Water Supply Agreements provide guidelines to be followed when billing the Santa Barbara County project participants for the Authority charges. The Master Water Treatment Agreement, the Agreement for Construction, Operation and Maintenance of the Chorro Valley and Lopez Turnouts, and the Agreement for Coastal Branch Operations and Maintenance provide the guidelines to be followed when billing the San Luis Obispo County project participants for the Authority charges.

The agreements stipulate that the Fixed Authority and DWR costs will be billed to the project participants once a year and be due and payable on June 1<sup>st</sup> of each year. The Variable charges, which are based on the requested deliveries by each project participant, are billed three months in advance on a guarterly basis.

The project participants are billed for the Authority expenses based on the Board adopted fiscal year budget. Additionally, the fixed portion of the DWR charges are billed based on the most recent calendar year Statement of Charges and DWR projections.

DWR prepares its Statement of Charges on a calendar year basis. The DWR State Water Project Analysis Office (SWPAO) also supplies the Authority with projected estimates of the following calendar year charges. The current calendar year Statement

#### Central Coast Water Authority **Revenues and Sources of Cash** Fiscal Year 2005/06 Budget

of Charges and the SWPAO estimated charges are used to calculate the amount payable by the project participants for the budgeted fiscal year.

At the close of each fiscal year, a reconciliation is prepared comparing the actual expenditures for the Authority to the amount billed to the project participants. Underexpenditures in the budget including investment income are refunded to each project participant based on the actual results for the year. Over-expenditures are charged to each participant based on the actual results for the year.

The following table provides a breakdown of the various revenues and pass-through expenses for Fiscal Year 2005/06 for each project participant.

Project Participant	FY 2005/06 Operating Expenses <sup>(1)</sup>	FY 2005/06 Non-Annual Recurring	FY 2005/06 Debt Service Payments	FY 2005/06 DWR Costs	FY 2005/06 Warren Act Charges <sup>(2)</sup>	FY 2005/06 CCWA Credits	FY 2005/06 Total Payments
Guadalupe	\$84,701	\$1,659	\$ 166,875	\$397,130	\$0	\$ (5,285)	\$645,080
Santa Maria	2,381,672	55,303	φ 100,075	12,115,908	ψŪ	(204,089)	14,348,794
			-		-		
SCWC	78,425	338	-	375,754	-	(311)	454,205
Vandenberg AFB	877,873	21,363	-	4,513,531	-	-	5,412,767
Buellton	106,368	1,934	295,775	465,827	-	(3,399)	866,505
Santa Ynez (Solvang)	266,011	1,693	626,603	1,211,947	-	(16,700)	2,089,555
Santa Ynez	555,354	204	234,615	426,050	-	(41,352)	1,174,870
Goleta	290,688	7,028	2,858,097	3,692,543	97,584	(78,419)	6,867,520
Morehart Land	22,041	312	121,360	162,688	11,020	(6,021)	311,400
La Cumbre	100,380	1,567	581,209	777,122	45,574	(1,036,755)	469,097
Raytheon (SBRC)	5,497	78	27,509	37,927	2,755	(891)	72,875
Santa Barbara	132,372	4,678	1,757,902	2,424,193	33	(1,873)	4,317,305
Montecito	191,375	4,679	1,909,169	2,364,465	51,824	(14,043)	4,507,469
Carpinteria	161,171	3,118	1,181,162	1,674,338	70,753	(10,794)	3,079,748
Shandon	5,520	34	13,630	N/A	-	837	20,020
Chorro Valley	202,232	876	1,066,264	N/A	-	-	1,269,373
Lopez	197,770	1,136	293,061	N/A	-	(252,659)	239,307
TOTAL:	\$5,659,449	\$106,002	\$11,133,231	\$30,639,421	\$279,542	(\$1,671,754)	\$46,145,892

(2) Adjusted for Santa Ynez Exchange Agreement Modifications.





Barge assembly for removal of sediment from Polonio Pass Pumping Plant Forebay.

# Department of Water Resources Charges

The Department of Water Resources (DWR) section of the FY 2005/06 Budget provides information on the Authority's payments to DWR. This section includes information on the allocation of the fixed and variable DWR costs and other information regarding the FY 2005/06 DWR charges.

## Highlights

#### Total FY 2005/06 DWR Charges

\$ 30,639,421

- DWR Fixed Charges \$ 28,069,840
- DWR Variable Charges
   \$ 2,651,953
- Interest Income Credits \$ (82,371)

### **Fixed Charge Highlights**

- Total fixed charge decrease over FY 2004/05 of \$2,346,894
- Decrease in Transportation Capital charges \$2,980,488
- Final payment of \$464,000 on the deferral of charges for DWR
- Rate Management Funds Credits totaling \$3.2 million

### Variable Charge Highlights

- Total variable charge decrease over FY 2004/05 of \$231,480
- Estimated Variable OMP&R unit rate for 2005: \$105.69
- Estimated Variable OMP&R unit rate for 2006: \$77.64

Fiscal Year 2005/06 Budget

hrough the Santa Barbara County Flood Control and Water Conservation District (SBCFC&WCD), the Authority holds a contract with the Department of Water Resources (DWR) to purchase up to 45,486 acre-feet of water per year. The costs for this water are charged to the various Authority project participants.

The DWR charges include both fixed and variable components. The fixed costs represent costs that must be paid independent of the amount of water requested by the project participants. The variable costs vary based on delivery amounts and are comprised of power and power related costs.

#### **DWR Billing Procedures**

he DWR prepares its annual bill ("Statement of Charges") on a calendar year basis and submits the bill to the Authority. The variable portion of the bill is based on the requested deliveries of the Authority's project participants, which the Authority provides to DWR in October of the prior year. The fixed portion of the bill is based on the Authority's State water Table A amount. The Delta Water Charge is billed by DWR net of Table A entitlement reductions (see the sections entitled "Delta Water Charges" and "Table A Entitlement Reductions").

The Statement of Charges is allocated on a financial reach basis (see the Distribution Department section of this budget for further information on financial reaches). Invoices are then prepared by the Authority and forwarded to its project participants.

#### Summary of FY 2005/06 DWR Charges

he DWR charges for the first half of FY 2005/06 are based on the 2005 Statement of Charges. The DWR charges for the second half of FY 2005/06 are based on forecasts prepared by the DWR State Water Project Analysis Office. DWR transportation capital charges starting in 1998 are based on a Coastal Branch Phase II project cost of \$481 million. Coastal Branch Extension capital charges are based on debt service from DWR's 1996 Series Q revenue bond financing including deferral of principal through 2008 and the Series W revenue bonds issued in 2001.

The fixed DWR charges are allocated to the various project participants based on their State water Table A allocation. The variable DWR charges are allocated in proportion to the project participant requested deliveries. San Luis Obispo County pays DWR directly for its DWR costs. The table on page 62 shows fixed and variable DWR costs for each project participant.

#### Central Coast Water Authority Department of Water Resources Charges Fiscal Year 2005/06 Budget

The FY 2005/06 DWR fixed charges total \$28,069,840, which is \$2,346,894 less than the FY 2004/05 Budget.

- Transportation capital charges are decreasing by \$2,980,488 due to the following:
  - 1. Rate Management Credits DWR has determined it has sufficient revenues for calendar year 2005 to provide an additional \$16 million in rate management credits, of which CCWA's share is approximately \$1.3 million. The additional 2005 rate management credits will be applied against the July 2005 transportation capital payment, and thus, 100% of the additional credits are included in the FY 2005/06 Budget.

Rate management credits for the first half of calendar year 2006 are based on a projected 50% funding of rate management credits by DWR. Final funding amounts for calendar year 2006 will not be determined until after final adoption of the CCWA FY 2005/06 budget.

Total rate management credits applied against the transportation capital cost component for FY 2005/06 are approximately \$2.9 million.

2. Prior Year Credits The FY 2004/05 Transportation Capital Budget was based on rate management credit funding of 25% for calendar 2005. Subsequent to final adoption of the CCWA FY 2004/05 budget, DWR raised the funding level to 50% (final funding level for 2005 was 75% as discussed above). As a result of the additional rate management credits for calendar year 2005, additional credits are available.

Certain project participants elected to apply the additional rate management credits against their guarterly DWR variable O&M invoices during the year and certain other project participants elected to use the additional credits for the options payment in the 2005 Dry Year Water Purchase Program. Subsequent to payment of the Dry Year Water program options payments, all CCWA participants declined to participate because of the record rainfall received during the fall and winter of 2005. Therefore, these credits will be returned, minus certain administrative costs and will be shown in the CCWA credits portion of this budget.

3. Repayment of Deferral of Charges In order to partially offset the near-term impact of the increased costs of constructing the DWR facilities, DWR agreed to defer payments of \$1,250,000 per year in 1997, 1998, 1999 and 2000 (the amount of the deferral is shared proportionately on the basis of allocated costs among the Santa Barbara and San Luis Obispo County project participants). Beginning with calendar year 2001, DWR is recovering the deferred amounts with interest by increasing the amount which would have otherwise been payable to it over five years. The final payment of approximately \$464,000 will be made during FY 2005/06, which is about \$786,000 less than payments in prior years.

- Transportation Minimum OMP&R charges are increasing by \$277,724 from the prior year budget due to an increase in the calendar year 2005 projection of operations and maintenance costs.
- Water System Revenue Bond (WSRB) Charges are about \$424,000 higher than the prior year budget due to additional credits paid by DWR during FY 2003/04, which carried over and were payable in the prior year but not remitted to CCWA until FY 2003/04 and therefore decreased the FY 2004/05 budget.

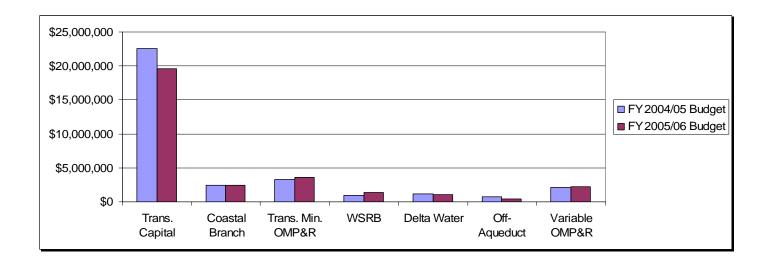
The DWR variable charges for FY 2005/06 total \$2,651,953, which is \$231,480 lower than the budgeted FY 2004/05 variable payments.

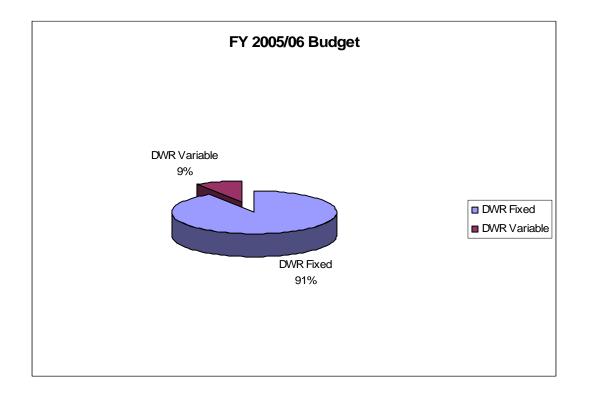
- Off-aqueduct charges total \$458,472, which is about \$265,000 lower than the prior year amount due to off-aqueduct credits from DWR received in FY 2004/05.
- Variable OMP&R charges total \$2,193,480 which is about \$33,000 more than the prior year amount.

The following table provides a comparison of the FY 2004/05 and FY 2005/06 DWR charges. The FY 2005/06 charges are partially offset by DWR account investment income payable to the project participants.

DWR Fixed and	Vai	riable Cost C	omparison	
		FY 2004/05	FY 2005/06	Increase
Cost Component		Budget	Budget	(Decrease)
Transportation Capital	\$	22,587,999	\$19,607,511	\$ (2,980,488)
Coastal Branch Phase II		2,415,074	2,478,155	63,081
Transportation Minimum OMP&R		3,297,869	3,575,593	277,724
Water System Revenue Bond		957,574	1,381,598	424,024
Delta Water Charges		1,158,218	1,026,982	(131,236)
Subtotal Fixed DWR Charges		30,416,734	28,069,840	(2,346,894)
Off-Aqueduct Charges		723,456	458,472	(264,984)
Variable OMP&R		2,159,977	2,193,480	33,503
Subtotal Variable DWR Charges		2,883,433	2,651,953	(231,480)
DWR Account Investment Income		(74,680)	(82,371)	(7,691)
Total DWR Charges	\$	33,225,487	\$30,639,421	\$ (2,586,066)

#### Central Coast Water Authority Department of Water Resources Charges Fiscal Year 2005/06 Budget





#### Central Coast Water Authority **Department of Water Resources Charges** Fiscal Year 2005/06 Budget

#### **Detail of DWR Fixed Costs**

he DWR fixed costs are comprised of the following cost components. (All amounts presented for the Santa Ynez River Water Conservation District, Improvement District #1 (Santa Ynez) and the City of Solvang have been adjusted for the portion of costs associated with the Solvang drought buffer Table A which has been transferred to and is being paid for by Santa Ynez.)

Transportation Capital Costs The Transportation Capital Cost component covers the use of facilities to transport water to the vicinity of each State water contractor's turnout. Generally, the charge represents each contractor's proportionate share of the reimbursable capital costs and fixed operating costs.

The following table shows the Transportation Capital Costs for Reaches 1 through 35 for FY 2005/06 by project participant.

Project			Reaches 1	Deferral Charges		One-Shot	N	Rate Ianagement		FY 2004/05 (Credits)	FY 2005/06 Transportation
Participant	Table A	Percentage	to 35 <sup>(1)</sup>	epayment		Adjustment		unds Credit	A	dditional Charge <sup>(2)</sup>	Capital Charges
Guadalupe	550	1.41% \$	313,998	\$ 5,958	\$	66	\$	(40,503)	\$	(5,467)	\$ 274,052
Santa Maria	16,200	41.46%	9,248,662	175,482		1,942		(1,192,987)		(97,862)	8,135,237
SCWC	500	1.28%	285,453	5,416		60		(36,821)		(5,373)	248,735
VAFB	5,500	14.07%	3,139,978	59,577		659		(405,026)		(63,547)	2,731,641
Buellton	578	1.48%	329,983	6,261		69		(42,565)		(5,391)	288,358
Santa Ynez (Solvang) <sup>(3)</sup>	1,500	3.84%	848,929	16,248		180		(109,443)		(333)	755,581
Santa Ynez <sup>(3)</sup>	500	1.28%	292,881	5,416		60		(37,839)		(639)	259,879
Goleta	4,500	11.52%	2,569,073	48,745		540		(331,385)		(27,893)	2,259,079
Morehart	200	0.51%	114,181	2,166		24		(14,728)		(2,593)	99,050
La Cumbre	1,000	2.56%	570,905	10,832		120		(73,641)		(10,747)	497,469
Raytheon (SBRC)	50	0.13%	28,545	542		6		(3,682)		(2,314)	23,097
Santa Barbara	3,000	7.68%	1,712,715	32,497		360		(220,924)		108	1,524,756
Montecito	3,000	7.68%	1,712,715	32,497		360		(220,924)		(34,460)	1,490,188
Carpinteria	2,000	5.12%	1,141,810	21,664		240		(147,282)		(15,389)	1,001,043
Subtotal:	39,078	100.00% \$	22,309,829	\$ 423,300	\$	4,686	\$	(2,877,750)	\$	(271,900)	\$ 19,588,166
Goleta Additional Table A	2,500	5.50%	22,453	426		-		(3,534)		-	19,345
CCWA Drought Buffer	3,908	-	-	-		-		-		-	-
TOTAL:	45,486	\$	22,332,282	\$ 423,727	\$	4,686	\$	(2,881,283)	\$	(271,900)	\$ 19,607,511
<ol> <li>Reach 36 was deleted du extension consists of Rea</li> <li>Credite or additional amou</li> </ol>	ches 37 and 38.	-			ו Ph	ase II consist of	Rea	aches 1 to 35.	Tł	ne Coastal Branch	

#### TRANSPORTATION CAPITAL CHARGES

(2) Credits or additional amount due from FY 2004/05 transportation capital reconciliation.

(3) Adjusted for transfer of the Solvang 150 acre foot drought buffer Table A to Santa Ynez.

Fiscal Year 2005/06 Budget

Transportation Charges - Reaches 37 and 38 This represents the debt service for the Coastal Branch Extension bonds issued by DWR for the Coastal Branch Extension facilities in Santa Barbara County south of the Santa Maria River.

The following table shows the Coastal Branch Extension Transportation Capital charges for Reaches 37 and 38. The charges are allocated according to DWR's actual construction costs for the project with 51.84% allocated to Reach 37 and 48.16% allocated to Reach 38.

			Reach 37		
Project			Transportation	Reach 37	Net Reach 37
Participant	Table A	Percentage	Capital	Capital Credits <sup>(1)</sup>	
Guadalupe	-	0.00%	-	-	\$-
Santa Maria	16,200	42.05%	700,758	(161,236)	539,523
SCWC	500	1.30%	21,628	(4,976)	16,652
VAFB	5,500	14.28%	237,912	(54,740)	183,171
Buellton	578	1.50%	25,002	(5,753)	19,250
Santa Ynez (Solvang)	1,500	3.89%	64,885	(14,929)	49,956
Santa Ynez	500	1.30%	21,628	(4,976)	16,652
Goleta	4,500	11.68%	194,655	(44,788)	149,867
Morehart	200	0.52%	8,651	(1,991)	6,661
La Cumbre	1,000	2.60%	43,257	(9,953)	33,304
Raytheon	50	0.13%	2,163	(498)	1,665
Santa Barbara	3,000	7.79%	129,770	(29,858)	99,912
Montecito	3,000	7.79%	129,770	(29,858)	99,912
Carpinteria	2,000	5.19%	86,513	(19,906)	66,608
Total:	38,528	100.00%	1,666,594	(383,462)	\$ 1,283,132

#### TRANSPORTATION CAPITAL-COASTAL BRANCH EXTENSION

			Reach 38				FY 2005/06
Project			Transportation	Reach 38	Net Reach 38	FY 2004/05	Transportation
Participant	Table A	Percentage	Capital	Credits <sup>(1)</sup>	Transp. Costs	Credits (Amount Due)	Capital Charges
Guadalupe	-	0.00%	-	-	\$-		\$-
Santa Maria	-	0.00%	-	-	-	420	539,942
SCWC	-	0.00%	-	-	-	(66)	16,586
VAFB	5,500	25.20%	390,122	(89,762)	300,360	732	484,263
Buellton	578	2.65%	40,998	(9,433)	31,565	(32)	50,783
Santa Ynez (Solvang)	1,500	6.87%	106,397	(24,481)	81,916	228	132,100
Santa Ynez	500	2.29%	35,466	(8,160)	27,305	180	44,138
Goleta	4,500	20.62%	319,190	(73,442)	245,749	371	395,988
Morehart	200	0.92%	14,186	(3,264)	10,922	10	17,592
La Cumbre	1,000	4.58%	70,931	(16,320)	54,611	48	87,962
Raytheon	50	0.23%	3,547	(816)	2,731	81	4,476
Santa Barbara	3,000	13.74%	212,794	(48,961)	163,832	456	264,200
Montecito	3,000	13.74%	212,794	(48,961)	163,832	456	264,200
Carpinteria	2,000	9.16%	141,862	(32,641)	109,222	95	175,925
Total:	21,828	100.00%	1,548,286	(356,241)	\$ 1,192,045	\$ 2,978	\$ 2,478,155

(1) Includes repayment of the Deferral of Charges of \$80,095, credits for the return of bond cover, \$633,686, and Rate Management Funds Credits of \$186,112.

Fiscal Year 2005/06 Budget

Transportation Charge-Minimum Operation, Maintenance, Power and Replacement (OMP&R) Costs These are operating costs incurred by DWR that do not depend on or vary with quantities of water delivered to the Authority.

> The following table shows the Transportation Charge-Minimum OMP&R charges for FY 2005/06.

	ТІ	RANSPORTATI	ON MINIMUI	M OMP&R		
					FY 2004/05	FY 2005/06
Project			Reaches 1	One-Shot	Credit	Transportation
Participant	Table A	Percentage	to 35	Adjustment	Amount	Minimum OMP&R
Guadalupe	550	1.41%	52,265	\$ (120)	\$ (3,519)	\$ 48,626
Santa Maria	16,200	41.46%	1,539,431	(3,522)	(99,658)	1,436,251
SCWC	500	1.28%	47,513	(109)	(3,056)	44,348
VAFB	5,500	14.07%	522,646	(1,196)	(33,621)	487,829
Buellton	578	1.48%	54,925	(126)	(3,690)	51,109
Santa Ynez (Solvang) <sup>(1)</sup>	1,500	3.84%	138,526	(326)	(1,416)	136,784
Santa Ynez <sup>(1)</sup>	500	1.28%	51,527	(109)	(1,908)	49,511
Goleta	4,500	11.52%	427,620	(978)	4,913	431,554
Morehart	200	0.51%	19,005	(43)	(1,223)	17,739
La Cumbre	1,000	2.56%	95,027	(217)	(6,113)	88,696
Raytheon (SBRC)	50	0.13%	4,751	(11)	(461)	4,280
Santa Barbara	3,000	7.68%	285,080	(652)	(67)	284,361
Montecito	3,000	7.68%	285,080	(652)	(18,653)	265,775
Carpinteria	2,000	5.12%	190,053	(435)	(12,226)	177,392
Subtotal:	39,078	100.00%	\$ 3,713,450	\$ (8,497)	\$ (180,698)	\$ 3,524,256
Goleta Additional Table A	2,500	-	51,455	(118)	-	\$ 51,337
CCWA Drought Buffer	3,908	-	-	-		-
TOTAL:	45,486		\$ 3,764,905	\$ (8,615)	\$ (180,698)	\$ 3,575,593
(1) Adjusted for the transfer of	150 acre feet d	rought buffer Tab	le A from Solva	ang to Santa Yne	ez.	

Fiscal Year 2005/06 Budget

Water System Revenue Bond Surcharge The surcharge is the difference between the total project charges collected at the project interest rate for a project and the annual financing costs of the water system revenue bonds issued for that project. The project interest rate is the melded financing cost for projects not financed with water system revenue bonds.

The following table shows the Water System Revenue Bond Surcharge for FY 2005/06.

Project Participant	Table A	Percentage	(	Gross WSRB Charges	Return of Bond Cover <sup>(2)</sup>	r 2004/05 WSRB Credits	FY 2005/06 WSRB Charges
Guadalupe	550	1.41%	\$	33,582	\$ (13,873)	\$ (349)	\$ 19,360
Santa Maria	16,200	41.46%		989,150	(408,631)	(11,628)	568,893
SCWC	500	1.28%		30,529	(12,612)	(383)	17,53
/AFB	5,500	14.07%		335,823	(138,733)	(4,208)	192,88
Buellton	578	1.48%		35,292	(14,580)	(397)	20,31
Santa Ynez (Solvang) <sup>(1)</sup>	1,500	3.84%		90,004	(37,181)	(1,197)	51,62
Santa Ynez <sup>(1)</sup>	500	1.28%		32,114	(13,267)	(93)	18,75
Goleta	4,500	11.52%		274,764	(113,509)	(3,562)	157,69
Vorehart	200	0.51%		12,212	(5,045)	(105)	7,06
La Cumbre	1,000	2.56%		61,059	(25,224)	(765)	35,06
Raytheon (SBRC)	50	0.13%		3,053	(1,261)	(206)	1,58
Santa Barbara	3,000	7.68%		183,176	(75,672)	(2,056)	105,44
Vontecito	3,000	7.68%		183,176	(75,672)	(2,056)	105,44
Carpinteria	2,000	5.12%		122,117	(50,448)	(1,530)	70,13
Subtotal	39,078	100.00%	\$	2,386,050	\$ (985,709)	\$ (28,535)	\$ 1,371,80
Goleta Additional Table A	2,500	-	\$	16,700	(6,908)		\$ 9,79
CCWA Drought Buffer	3,908	-		-	-	-	-
TOTAL:	45,486		\$	2,402,750	\$ (992,617)	\$ (28,535)	\$ 1,381,59

#### WATER SYSTEM REVENUE BOND SURCHARGE

(1) Adjusted for the transfer of Solvang 150 acre foot drought buffer Table A to Santa Ynez.

(2) WSRB return of bond cover for July 2004 and January 2005 payments.

Fiscal Year 2005/06 Budget

Delta Water Charges This is a unit charge applied to each acre-foot of State water Table A amount net of Table A reductions (see *"Table A Reductions" in the section discussing "Other DWR Charges and Credits"*). The unit charge covers repayment of all outstanding reimbursable costs of the DWR Project Conservation Facilities, with appropriate interest, by the end of the State water contract repayment period in 2035.

No Table A reductions are assumed for FY 2005/06.

The following table shows the Delta Water Charges for FY 2005/06.

Project	Table A Including		Gross ta Water		ate gement	FY 2004/05 (Credits)	FY 2005/06 Delta Water
Participant	Drought Buffer <sup>(1)</sup>	Percentage	harges		s Credit	Amount Due	Charges
Guadalupe	605	1.41%	\$ 15,618		(1,611)	\$ (362)	\$ 13,644
Santa Maria	17,820	41.46%	460,015		(47,463)	(10,474)	402,07
SCWC	550	1.28%	14,198		(1,465)	(320)	12,41
VAFB	6,050	14.07%	156,178		(16,114)	(3,562)	136,502
Buellton	636	1.48%	16,418		(1,694)	(160)	14,564
Santa Ynez (Solvang)	1,500	3.49%	38,722		(3,995)	(872)	33,854
Santa Ynez	700	1.63%	18,070		(1,864)	(407)	15,79
Goleta	4,950	11.52%	127,782		(13,184)	(4,371)	110,22
Vorehart	220	0.51%	5,679		(586)	(146)	4,94
_a Cumbre	1,100	2.56%	28,396		(2,930)	(640)	24,820
Raytheon	55	0.13%	1,420		(146)	(36)	1,23
Santa Barbara	3,300	7.68%	85,188		(8,790)	(1,963)	74,43
Vontecito	3,300	7.68%	85,188		(8,790)	(1,450)	74,94
Carpinteria	2,200	5.12%	56,792		(5,860)	(1,279)	49,653
Subtotal	42,986	100.00%	\$ 1,109,665	\$ (	114,493)	\$ (26,043)	\$ 969,129
Goleta Additional Table A	2,500	5.50%	\$ 64,536		(6,682)	-	\$ 57,85
TOTAL:	45,486	-	\$ - 1,174,201	\$ (	- 121,175)	\$ (26,043)	\$ 1,026,98

#### DELTA WATER CHARGE

#### Central Coast Water Authority Department of Water Resources Charges Fiscal Year 2005/06 Budget

**DWR Variable Costs** The DWR variable costs are comprised of the following types of

charges:

<u>Off Aqueduct Charges</u> This is bond debt service, cover and reserves for transmission costs allocated to off-aqueduct power facilities (power cost which includes both fixed and variable cost elements).

The following table shows the Off-Aqueduct charges for FY 2005/06.

	Table A A	llocation					FY 2004/05	TOTAL
Project		Allocation	2005	One-Half	2006	One-Half	(Credits)	FY 2005/06
Participant	Table A	Percentage	Off-Aqueduct (1 & 2)	Year	Off-Aqueduct <sup>(3)</sup>	Year	Charges <sup>(4)</sup>	<b>Off-Aqueduct</b>
Guadalupe	605	1.33%	\$ 16,216	\$ 8,108	\$ 16,549	\$ 8,275	\$ (10,500)	\$ 5,882
Santa Maria	17,820	39.18%	477,643	238,822	487,455	243,727	(332,161)	150,388
SCWC	550	1.21%	14,742	7,371	15,045	7,522	(10,144)	4,749
VAFB	6,050	13.30%	162,163	81,081	165,494	82,747	(116,873)	46,955
Buellton	636	1.40%	17,047	8,524	17,397	8,699	(14,350)	2,873
Santa Ynez (Solvang) <sup>(5)</sup>	1,500	3.30%	40,206	20,103	41,032	20,516	(26,349)	14,269
Santa Ynez <sup>(6)</sup>	700	1.54%	18,763	9,381	19,148	9,574	(16,096)	2,859
Goleta	7,450	16.38%	199,688	99,844	203,790	101,895	(115,311)	86,428
Morehart	220	0.48%	5,897	2,948	6,018	3,009	(4,648)	1,309
La Cumbre	1,100	2.42%	29,484	14,742	30,090	15,045	(26,576)	3,211
Raytheon	55	0.12%	1,474	737	1,504	752	(1,340)	149
Santa Barbara	3,300	7.25%	88,452	44,226	90,269	45,135	(24,572)	64,789
Montecito	3,300	7.25%	88,452	44,226	90,269	45,135	(44,349)	45,012
Carpinteria	2,200	4.84%	58,968	29,484	60,180	30,090	(29,976)	29,598
	45,486	100.00%	\$ 1,219,196	\$ 609,598	\$ 1,244,240	\$ 622,120	\$ (773,246)	\$ 458,472

**OFF-AQUEDUCT CHARGES** 

(1) Off-aqueduct charges are billed to the project participants in four equal installments based on the calendar year DWR charges.

(2) Source: DWR invoice dated July 1, 2004.

(3) Source: Attachment #3, July 1, 2004 DWR Invoice.

(4) Credits for reconciliation of 2004 off-aqueduct charges, return of bond cover and SMIF interest.

(5) Adjusted for the transfer of Solvang 150 acre foot drought buffer Table A to Santa Ynez.

(6) Pursuant to the Exchange Agreement, Santa Ynez only pays Off-Aqueduct charges on its Table A deliveries. The South Coast

project participants which participate in the Exchange Agreement pay the Off-Aqueduct charges for exchange water they accept.

DWR calculates the Off-Aqueduct charges based on the requested deliveries submitted by the Authority on a calendar year basis. The resulting total is paid by the Authority in twelve equal payments throughout the calendar year. Additionally, in May of each year, DWR provides an amended Off-Aqueduct bill based on the actual water deliveries and power costs for the first six months of the year.

The total calendar year Off-Aqueduct bill to the CCWA project participants is divided into four equal payments to match the cash flow requirements of the payments to DWR. Offaqueduct charges are allocated to the CCWA project participants on a Table A proportional basis, including the drought buffer, because DWR bills - and CCWA pays - the off-aqueduct payments on the full 45,486 acre-feet Table A amount rather than on the requested deliveries for the year. Reconciliation of actual off-aqueduct expenses after the close of each calendar year are based on the actual deliveries for the calendar year.

#### Central Coast Water Authority Department of Water Resources Charges Fiscal Year 2005/06 Budget

Variable OMP&R These are charges by DWR for the costs that are based on and vary with the amount of State water deliveries (i.e., power costs).

FY 2005/06 Santa Barbara County South Coast Project Participant requested water deliveries. The requested deliveries for Goleta Water District. Montecito Water District. and the Carpinteria Valley Water District shown in the following table, reflect amended requested water deliveries for the year. This change was based on a decrease for each agency's anticipated State water needs for the year due to the significant rainfall received during the fall and winter of 2005.

The following table shows the Variable OMP&R charges for FY 2005/06.

	July 1, 2005 to Dec 31, 2005 <sup>(1)</sup>			\$105.69/AF <sup>(2)</sup>	Jan 1, 2006 to June 30, 2006 <sup>(3)</sup>			\$77.64/AF <sup>(4)</sup>		TOTAL
Project	Requested	SYID#1	Net	2005	Requested	SYID#1	Net	2006	FY 2004/05	FY 2005/06
Participant	Delivery	Exchanges	<b>Deliveries</b>	Var OMP&R	Delivery	Exchanges	Deliveries	Var OMP&R	Credits <sup>(5)</sup>	Var. OMP&R
Guadalupe	230	-	230	\$ 24,335	298	-	298	\$ 23,139	\$ (10,648)	\$ 36,826
Santa Maria	6,082	-	6,082	642,780	7,402	-	7,402	574,752	(296,254)	921,278
SCWC	221	-	221	23,305	256	-	256	19,878	(10,678)	32,504
VAFB	2,414	-	2,414	255,083	2,432	-	2,432	188,841	(10,314)	433,609
Buellton	242	-	242	25,524	314	-	314	24,382	(10,682)	39,224
Santa Ynez (Solvang)	574	-	574	60,640	735	-	735	57,071	(26,273)	91,439
Santa Ynez <sup>(6)</sup>	340	1,512	1,852	35,908	247	1,048	1,295	19,179	(18,471)	36,617
Goleta <sup>(7)</sup>	544	(544)	(0)	57,504	2,060	(377)	1,683	159,955	(91,347)	126,113
Morehart	90	-	90	9,512	100	-	100	7,765	(1,780)	15,497
La Cumbre	403	-	403	42,567	383	-	383	29,739	(29,756)	42,550
Raytheon (SBRC)	23	-	23	2,378	25	-	25	1,941	(1,000)	3,319
Santa Barbara (7)	363	(363)	0	38,362	252	(252)	0	19,567	55,094	113,023
Montecito (7)	945	(363)	582	99,868	563	(252)	311	43,716	(17,213)	126,370
Carpinteria (7)	633	(242)	392	66,953	996	(168)	828	77,338	30,820	175,111
Total	13,102	-	13,102	\$ 1,384,718	16,063	-	16,063	\$ 1,247,264	\$ (438,501)	\$ 2,193,480

VARIABLE OMP&R CHARGES

(1) 2005 Requested Deliveries based on a 75% delivery allocation for Table A deliveries and 100% for exchange deliveries.

(2) Source: Estimate of initial invoice rate for 2005.

(3) 2006 Requested Deliveries based on a 100% delivery allocation.

(4) Source: DWR Attachment #3, July 1, 2004 DWR Invoice.

(5) Credits for FY 2004/05 actual deliveries compared to budgeted deliveries and DWR Variable OMP&R credits.

(6) Pursuant to the Exchange Agreement, Santa Ynez only pays Variable OMP&R charges on its entitlement deliveries. The South Coast

project participants which participate in the Exchange Agreement pay the Variable OMP&R charges for exchange water they accept.

(7) Delivery requests for certain South Coast project participants adjusted to reflect revised delivery requests for FY 2005/06.

#### Other DWR Charges and Credits

eferral of Coastal Branch Phase II Debt Service Payments The Coastal Branch Phase II portion of the pipeline constructed by DWR is higher than originally projected by DWR in 1992.

In order to partially offset the near-term impact of the increased costs of the DWR facilities, DWR agreed to defer payments of \$1,250,000 per year in 1997, 1998, 1999 and 2000 (the amount of the deferral is shared proportionately on the basis of allocated costs among the Santa Barbara and San Luis Obispo County project participants). Beginning with calendar year 2001, DWR is recovering the deferred amounts with interest by increasing the amount which would have otherwise been payable to it over five years. The final payment on the deferral of charges will occur in calendar year 2006.

## Central Coast Water Authority Department of Water Resources Charges

Fiscal Year 2005/06 Budget

Table A Entitlement Reductions These reductions are the result of elections by certain project participants to temporarily decrease their Table A allocation. This election eliminates the Delta Water Charge associated with the amount of State water Table A that has been reduced. No Table A reductions are assumed for calendar year 2005 or 2006.

Turnback Pool Sales This represents elections by project participants to "turnback" a portion of their State water in a given year. The initial amount of the turnback water, designated as Pool A, must be submitted for sale by February 15 of each year. The water is then sold by DWR to other State water contractors by March 1. The sellers receive half the Delta Water Rate (about \$13.00 per AF) for each acre-foot of water sold in Pool A. Any water that is not sold in Pool A is placed in Pool B for possible sale, unless the sellers indicate otherwise.

The second "pool" of water to be sold, designated as Pool B, must be submitted for sale by March 15 of each year and is sold by DWR by April 1. The sellers receive one-fourth of the Delta Water Rate (about \$6.50 per AF) for each acre-foot sold in Pool B. Any water that is not sold in Pool B to other State water contractors or purchased by DWR is sold by DWR to the highest bidder.

Rate Management Funds Credit This is a credit given to project participants by DWR and represents a return of excess transportation capital charges and other credits from DWR as provided in the Monterey Amendments to the State Water Contracts (Amendment No. 16 to the Santa Barbara County Flood Control and Water Conservation District State Water Contract).

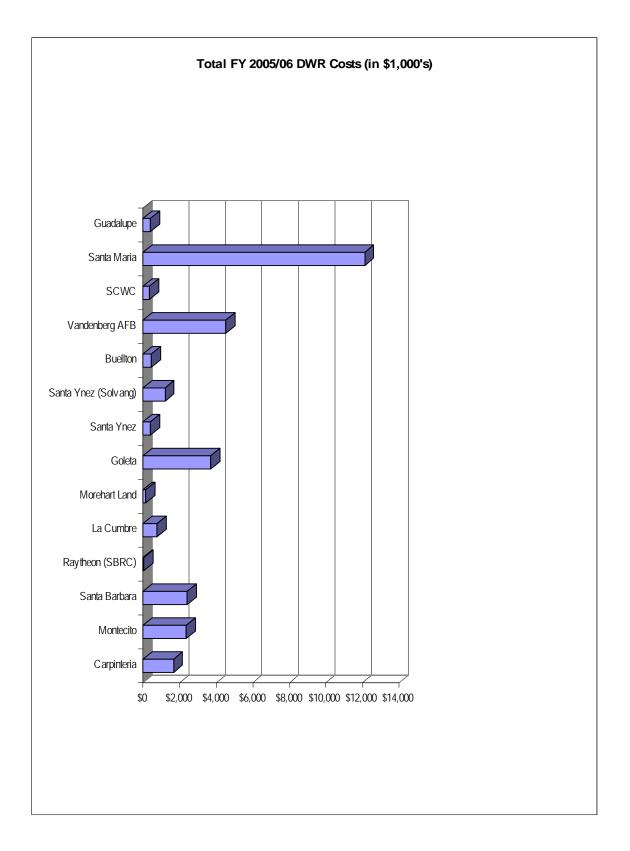
The FY 2005/06 CCWA budget includes rate management credits for the last six months of calendar year 2005 at 50% of the normal amount plus an additional 25% of credits which will be applied against the July 1, 2005 fixed cost invoice from DWR. Rate management credits for calendar year 2006 are based on 50% of the normal amount. A final determination of the 2006 rate management credits will not be made by DWR until after final adoption of the CCWA FY 2005/06 budget.

#### **CCWA Turnback Pool**

In January 1998, the Authority implemented an internal turnback pool program similar to the DWR program. The Authority's pool is utilized during those years when (1) less than 100% of State water allocation is available and (2) filling the Authority's project participant delivery requests is only possible by acquiring unused Table A amounts from other project participants.

Any water that is not sold in the Authority's turnback pool is sold in the DWR turnback pool. The price for water sold in the Authority's turnback pool is the same as that sold in the DWR pool.

## Central Coast Water Authority Department of Water Resources Charges Fiscal Year 2005/06 Budget



#### Central Coast Water Authority **DWR Charges** Fiscal Year 2005/06 Budget

			DWR FIXE	D CHARGES	HARGES				DWR VARIABLE CHARGES			
	Transportation	Transportation	Transportation	Transportation	Water	Delta					DWR	
	Capital	Capital	Capital	Minimum	System	Water	Total	Off-Aqueduct	Variable	Total	Account	Total DWR
Project Participant	Through Reach 35 <sup>(1)</sup>	Reach 37	Reach 38	OMP&R	Revenue Bond	Charges	Fixed	Charges	OMP&R	Variable	Interest	Charges
Guadalupe	\$ 274,052	\$-	\$-	\$ 48,626	\$ 19,360	\$ 13,644	\$ 355,682	\$ 5,882	\$ 36,826	\$ 42,709	\$ (1,261)	\$ 397,130
Santa Maria	8,135,237	540,172	-	1,436,251	568,892	402,078	11,082,630	150,388	921,278	1,071,666	(38,388)	12,115,908
SCWC	248,735	16,672	-	44,348	17,535	12,413	339,703	4,749	32,504	37,253	(1,203)	375,754
Vandenberg AFB	2,731,641	183,392	300,721	487,829	192,882	136,502	4,032,966	46,955	433,609	480,565	-	4,513,531
Buellton	288,358	19,273	31,603	51,109	20,315	14,564	425,223	2,873	39,224	42,096	(1,492)	465,827
Santa Ynez (Solvang)	755,581	50,016	82,015	136,784	51,625	33,854	1,109,875	14,269	91,439	105,708	(3,635)	1,211,947
Santa Ynez	259,879	16,672	27,338	49,511	18,753	15,799	387,951	2,859	36,617	39,476	(1,377)	426,050
Goleta	2,259,079	150,048	246,044	431,554	157,693	110,227	3,354,646	86,428	126,113	212,541	(12,971)	3,554,215
Morehart Land	99,050	6,669	10,935	17,739	7,062	4,948	146,403	1,309	15,497	16,807	(522)	162,688
La Cumbre	497,469	33,344	54,677	88,696	35,069	24,826	734,082	3,211	42,550	45,761	(2,721)	777,122
Raytheon (SBRC)	23,097	1,667	2,734	4,280	1,586	1,237	34,601	149	3,319	3,469	(142)	37,927
Santa Barbara	1,524,756	100,032	164,030	284,361	105,448	74,435	2,253,062	64,789	113,023	177,812	(6,682)	2,424,193
Montecito	1,490,188	100,032	164,030	265,775	105,448	74,948	2,200,420	45,012	126,370	171,382	(7,337)	2,364,465
Carpinteria	1,001,043	66,688	109,353	177,392	70,139	49,653	1,474,269	29,598	175,111	204,708	(4,640)	1,674,338
Goleta 2500 AF	19,345	-	-	51,337	9,791	57,854	138,327	-		-	-	138,327
Total	\$ 19,607,511	\$ 1,284,676	\$ 1,193,480	\$ 3,575,593	\$ 1,381,598	\$ 1,026,982	\$ 28,069,840	\$ 458,472	\$ 2,193,480	\$ 2,651,953	\$ (82,371)	\$ 30,639,421

(1) Reach 36 was deleted during project design.

62



January 2005 removal of temporary pipeline at Bradbury Dam.

# **Operating Expenses**

The Operating Expenses section of the FY 2005/06 Budget contains a summary of the consolidated department operating expenses, non-annual recurring expenses and allocation of the Authority's operating expenses to its project participants.

## Highlights

#### **Summary Information**

٠	Total FY 2005/06 Operating Expenses	\$ 5,575,458		
•	Fixed expense increase Variable expense increase Increase over FY 2004/05 Budget	\$ <u>\$</u> \$	157,043 <u>203,717</u> 360,760	
•	Percentage increase FY 2005/06 non-annual recurring expense		6.92%	
	deposits (all departments)	\$	106,002	

#### **Significant Operating Expense Changes**

- Includes salary pool for FY 2005/06 of \$127,108.
- Chemical costs budgeted at \$26 an acre-foot.
- CCWA Variable expense allocation for the second half of calendar year 2005 based on 75% of requested deliveries and 100% of requested deliveries for the first half of calendar year 2006.
- Santa Barbara County South Coast Project Participant delivery requests for FY 2005/06 amended to reflect a reduction in demand.
- Employee benefits percentage for FY 2005/06: 36.97%

#### Central Coast Water Authority Operating Expense Overview Fiscal Year 2005/06 Budget

The Operating Expense section of the Authority's budget includes all expenses for the day-to-day operations of the Authority. These expenses include personnel, office expenses, supplies and equipment, monitoring expenses, repairs and maintenance, professional services, general and administrative and other expenses. The operating expense budget does not include capitalized purchases, debt or reserve payments.

The Central Coast Water Authority's Operating Expense budget is separated into three (3) departments: Administration, Water Treatment Plant, and Distribution.

<u>Administration</u> The **Administration Department** includes all expenses associated with the administration of the Authority including salaries and benefits for administration employees, auditing and legal fees, insurance, office expenses and all other operating expenses for the administration department.

<u>Operations and Maintenance</u> The operations and maintenance section of the budget is comprised of the **Water Treatment Plant Department** and the **Distribution Department**.

The Operations and Maintenance staff comprise the bulk (23.25) of the 27.25 Authority employees. They are charged with the mission of providing San Luis Obispo and Santa Barbara Counties with reliable, high quality supplemental water and the objectives of protecting the environment, cost effectively operating and maintaining all facilities and ensuring the water supply meets or exceeds health and safety standards.

#### **Operating Expense Budget and Exchange Agreement Modifications**

The Operating Expense Budget presented in this document represents the anticipated expenses to operate the Authority for Fiscal Year 2005/06. These expenses are billed to the project participants based on the individual Water Supply Agreements for each agency (see the Revenues and Sources of Cash section of this document for further information on billings).

When the anticipated expenses for the fiscal year have been determined, certain adjustments are made to the budget based on the "Santa Ynez Exchange Agreement" (see the Appendix to this document for further information about the exchange agreement). These adjustments reduce the variable costs (chemicals and electrical) in the budget based on the provisions of the Exchange Agreement. The project participants are <u>billed</u> for the Authority's operating expenses budget based on the adjusted expenses which include the Exchange Agreement modifications. These adjustments are <u>not</u> reflected in the Operating Expense departmental budgets that follow.

The Santa Ynez Exchange Agreement modifications for the Fiscal Year 2005/06 budget are as follows:

• Decrease in electrical costs at the Santa Ynez Pumping Facility of \$127,657.

• Decrease in Warren Act charges of \$148,480 (Warren Act charges are not included in the Operating Expense budget and are treated as a pass-through expense).

#### **Fixed and Variable Operating Expenses**

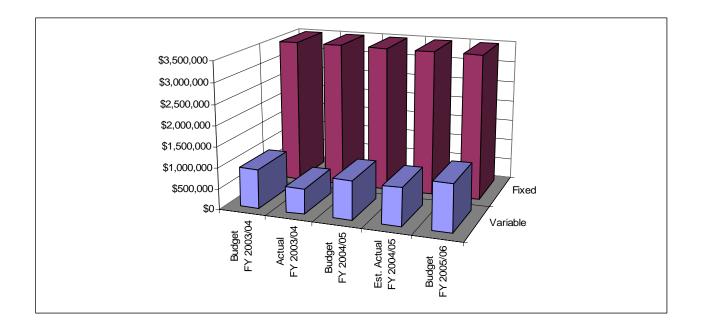
The Authority's Operating Expense budget is separated by department and further subdivided into Fixed and Variable O&M costs.

**Fixed O&M Costs** refer to all costs of the Authority that do not vary with the amount of water processed. Examples of these expenses include personnel costs, professional services, and general and administrative costs.

**Variable O&M Costs** refer to all costs that vary with the amount of water processed. These costs include all chemical and electrical costs for the Water Treatment Plant and Distribution Departments.

The following table and chart shows the allocation of fixed and variable costs for all departments for the fiscal years indicated.

	FY 2003/04	FY 2003/04	FY 2004/05	F	Y 2004/05	FY 2005/06
	Budget	Actual	Budget	E	st. Actual	Budget
Fixed O&M	\$ 3,905,623	\$ 3,859,462	\$ 4,272,262	\$	3,808,065	\$ 4,429,305
Variable O&M	942,194	611,412	942,436		913,896	1,146,153
Total:	\$ 4,847,817	\$ 4,470,874	\$ 5,214,698	\$	4,721,961	\$ 5,575,458



## Central Coast Water Authority **Operating Expense Overview**

Fiscal Year 2005/06 Budget

The Fiscal Year 2005/06 Consolidated Departmental Operating Expense Budget totals \$5,575,458 (excludes non-annual recurring expenses), which is \$360,760 higher than the Fiscal Year 2004/05 Budget, a 6.92% increase. Explanations for the various changes within the budget are found in the departmental operating expense budgets that follow.

Approximately 49% of the operating expense budget represents personnel expenses. This is followed by 17% for supplies and equipment and the balance comprised of other expenses.

The chart on page 70 provides a detailed breakdown of the components of the FY 2005/06 budget.

#### Authority Variable Expense Delivery Basis

When the FY 2005/06 budget was prepared, DWR's 2005 water allocation percentage was 65%. The Authority's variable expenses are based on 75% of project participants' delivery requests for the second half of calendar year 2005, with the exception of Water Treatment Plant regional water treatment allocation and exchange agreement charges and credits (which are based on 100% of project participants' delivery requests). For the first half of calendar year 2006, the Authority's variable expenses are based on 100% of project participants' delivery requests.

The FY 2005/06 delivery requests for the Goleta Water District, City of Santa Barbara, Montecito Water District, and Carpinteria Valley Water District were amended to reflect a reduction in requested deliveries for FY 2005/06 for budgeting purposes only. The change in delivery requests was made to recognize the significant rainfall received during the fall and winter of 2004-2005, which reduced the State water demand for these agencies. Therefore, all water delivery requests for these agencies reflect the amended delivery requests and not the original delivery requests submitted to CCWA in October 2004.

#### CCWA Employee Benefits Percentage

In December 2003, the CCWA Board of Directors established the following Budget policy with regard to employer paid employee benefits:

Employee Benefits Funding Benchmark: The Authority will calculate the Employee Benefits Percentage (EBP) in conjunction with the Budget preparation. The EBP calculation will include PERS retirement, health insurance, cafeteria plan benefits, dental/vision insurance, long-term disability and life insurance as a proportion of the full-time wages budget for the fiscal year. If the EBP exceeds 38%, staff will provide alternatives for Board consideration so that the revised EBP remain at or below 38%.

### Central Coast Water Authority **Operating Expense Overview**

Fiscal Year 2005/06 Budget

The following table shows the Employee Benefits Percentage calculation for the adopted and proposed budgets for fiscal years 2003/04 through 2005/06.

	F	FY 2003/04	F	Y 2004/05	F	TY 2005/06
		Budget		Budget		Budget
Total Regular Salaries	\$	1,596,015	\$	1,726,908	\$	1,800,715
Benefits						
PERS Retirement		241,317		279,371		301,609
Health Insurance		241,223		282,107		275,777
Cafeteria Plan Benefits		13,081		31,356		34,564
Dental/Vision Plan		40,500		36,250		36,535
Long-Term Disability		8,835		9,834		9,234
Life Insurance		6,216		7,233		7,937
Total Benefits:	\$	551,171	\$	646,151	\$	665,655
Employee Benefits Percentage		34.53%		37.42%		36.97%

#### Non-Annual Recurring Expenses

As part of the budget process, certain expenses which occur periodically are identified and charged to the project participants over a number of years to minimize fluctuations in the annual assessments. The following table shows the FY 2005/06 non-annual recurring expenses by department. Please refer to the departmental tabs for further information regarding non-annual recurring expenses.

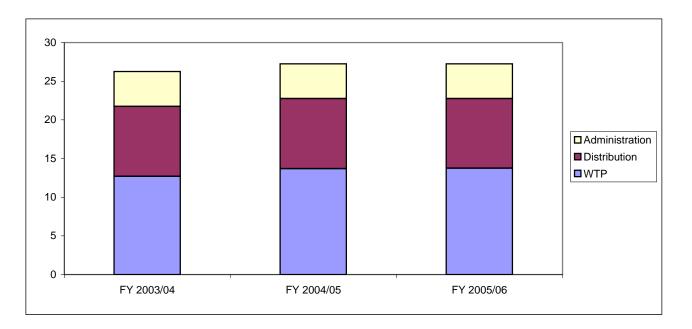
#### FY 2005/06 Non-Annual Recurring Expenses Water Treatment FY 2004/05 FY 2005/06 Financing Administration Plant **Distribution** Interest **Non-Annual** Participant Department Department Department Income **Recurring Expenses** Shandon \$ \$ 32 \$ 19 \$ (16) \$ 34 \_ Chorro Valley 741 (297) 876 \_ 433 Lopez 758 590 (212)1,136 -Guadalupe 70 1,460 166 (37)1,659 Santa Maria 2,073 48,983 5,348 (1,100)55,303 So Cal Water Co. 64 158 165 (50) 338 VAFB 704 2,986 21,363 18,138 (463) 1,434 1,934 Buellton 74 500 (73) Santa Ynez (Solvang) 1,693 192 475 1,296 (271)Santa Ynez 158 432 (451) 204 64 Goleta 576 1,426 5,721 (695) 7,028 254 Morehart Land 312 26 63 (31) 1,567 La Cumbre 128 317 1,271 (149)Raytheon (SBRC) (8) 78 6 16 64 Santa Barbara 384 951 3,814 (471)4,678 Montecito 384 951 3,814 (470) 4,679 Carpinteria 256 634 2,543 (314)3,118 TOTAL: 76,695 29,415 (5,108) 106,002 5,000 \$ \$ \$ \$ \$

## **Consolidated Departments**

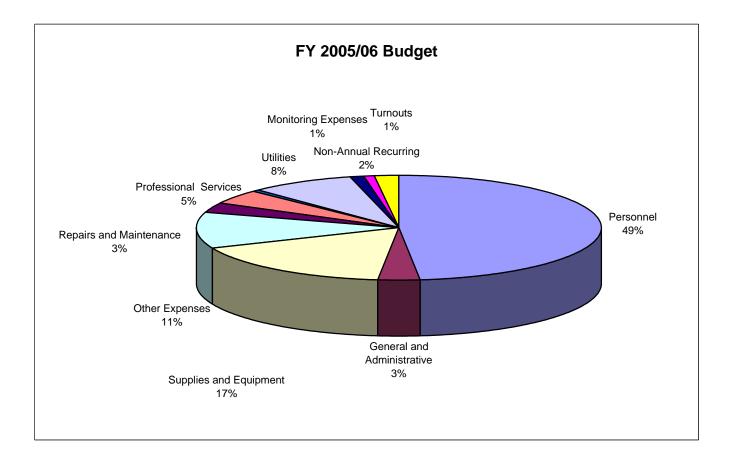
### Central Coast Water Authority Personnel Count Summary All Departments

Fiscal Year 2005/06 Budget

	SONNEL COU Number	Number	Number	Change	Change
		Authorized		Over	Over
Position Title	FY 2003/04		FY 2005/06		
Executive Director	1.00	1.00	1.00	-	-
Deputy Director	1.00	1.00	1.00	-	-
Chief Engineer	1.00	1.00	1.00	-	-
Regulatory Specialist	1.00	1.00	1.00	-	-
Accounting Specialist	1.00	1.00	1.00	-	-
Secretary II	2.50	2.50	2.50	-	-
WTP Supervisor	1.00	1.00	1.00	-	-
Distribution Supervisor	1.00	1.00	1.00	-	-
Maintenance Superintendent	1.00	1.00	1.00	-	-
Maintenance Foreman	1.00	1.00	1.00	-	-
Senior Chemist	1.00	1.00	1.00	-	-
Laboratory Analyst	0.75	0.75	0.75	-	-
IT/Instrumentation & Control Specialist	1.00	1.00	1.00	-	-
Maintenance Technician	2.00	2.00	2.00	-	-
Maintenance/IC&R Technician	1.00	1.00	1.00	-	-
WTP Operator	5.00	5.00	5.00	-	-
Distribution Technician	5.00	5.00	5.00	-	-
TOTAL:	27.25	27.25	27.25	-	-

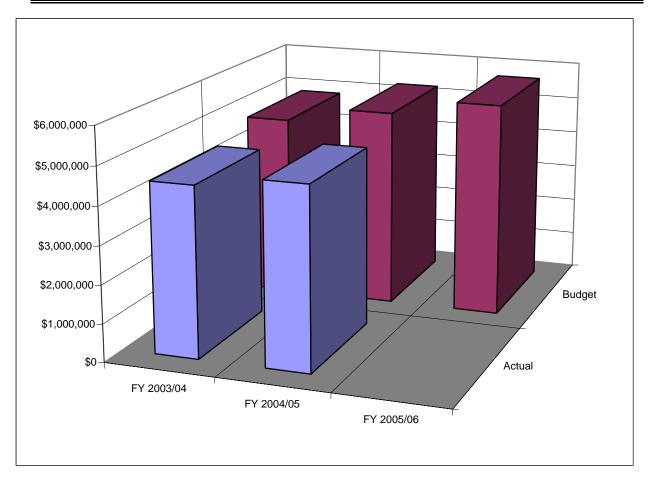


ltem	F	Y 2005/06 Budget
Personnel	\$	2,749,769
Office Expenses		25,400
Supplies and Equipment		960,900
Monitoring Expenses		68,700
Repairs and Maintenance		176,998
Professional Services		257,400
General and Administrative		191,031
Utilities		476,463
Other Expenses		622,725
Non-Annual Recurring		106,002
Turnouts		46,072
TOTAL:	\$	5,681,460



	FY 2003/04	FY 2003/04	FY 2004/05	FY 2004/05	FY 2005/06
Item	Budget	Actual	Budget	Estimated Actual	Budget
Personnel	\$ 2,399,268	\$2,333,401	\$2,707,133	\$ 2,469,200	\$2,749,769
Office Expenses	19,500	20,915	23,300	20,192	25,400
Supplies and Equipment	633,925	504,115	626,955	537,092	960,900
Monitoring Expenses	73,000	52,558	71,000	59,052	68,700
Repairs and Maintenance	166,258	187,101	163,658	155,758	176,998
Professional Services	303,170	272,643	288,320	212,601	257,400
General and Administrative	190,806	168,683	196,113	174,676	191,031
Utilities	582,664	398,397	599,476	698,430	476,463
Other Expenses	452,976	489,439	512,393	373,087	622,725
Turnouts	26,250	43,622	26,350	21,873	46,072
Subtotal	\$4,847,817	\$4,470,874	\$5,214,698	\$ 4,721,961	\$ 5,575,458
Non-Annual Recurring	\$ 34,149	\$ 34,149	\$ 41,461	\$ 41,461	\$ 106,002
TOTAL:	\$ 4,881,966	\$4,505,023	\$5,256,159	\$ 4,763,422	\$5,681,460

Fiscal Year 2005/06 Budget



Fiscal Year 2005/06 Administration/O&M Budget

Account	Account	FY 2003/04	FY 2003/04	FY 2004/05	FY 2004/05	FY 2005/06	Change from FY 2004/05	FY 2004/05
Number	Name	Budget	Actual	Budget	Estimated Actual	Budget	Budget	Budget
	PERSONNEL EXPENSES							
5000.10 Full-	-Time Regular Wages	\$ 1,596,015	\$ 1,547,554	\$ 1,726,908	\$ 1,614,327	\$ 1,800,715	\$ 73,807	4.27%
1300.60 Cap	italized Wages and Overtime	-	(10,209)	-	(24,453)	(33,759)	(33,759)	N/A
5000.20 Ove	ertime	79,808	83,616	85,614	82,388	86,496	881	1.03%
5000.40 Star	ndby Pay	31,536	42,790	36,529	37,777	50,020	13,490	36.93%
5000.50 Shif	t Differential Pay	11,500	11,105	11,500	11,428	11,500	-	0.00%
5100.10 PEF	R Retirement	241,317	233,141	279,371	268,015	301,609	22,237	7.96%
5100.15 Mec	licare Taxes	25,119	25,708	27,355	23,647	28,663	1,308	4.78%
5100.20 Hea	Ith Insurance	241,223	202,002	282,107	206,960	275,777	(6,330)	-2.24%
5100.25 Wor	kers' Compensation	62,719	83,213	119,676	112,896	100,172	(19,504)	-16.30%
5100.30 Veh	icle Expenses	6,000	6,225	5,000	7,432	11,400	6,400	128.00%
5100.35 IRC	457-Employer Paid	12,000	12,692	26,000	24,250	28,000	2,000	7.69%
5100.40 Cafe	eteria Plan Benefits	13,081	24,857	31,356	37,200	34,564	3,208	10.23%
5100.45 Den	tal/Vision Plan	40,500	33,165	36,250	31,999	36,535	285	0.79%
5100.50 Long	g-Term Disability	8,835	9,293	9,834	9,018	9,234	(600)	-6.10%
5100.55 Life	Insurance	6,216	7,101	7,233	8,024	7,937	704	9.74%
5100.60 Emp	oloyee Physicals	2,850	1,876	3,150	790	1,650	(1,500)	-47.62%
5000.30 Tem	nporary Services	13,500	7,849	12,000	-	6,000	(6,000)	-50.00%
5100.70 Emp	ployee Incentive Programs	4,800	6,242	5,000	7,999	6,400	1,400	28.00%
5100.65 Emp	ployee Education Reimbursement	2,250	60	2,250	-	2,250		0.00%
1300.60 Cap	italized Employee Benefits	-	5,121	-	9,503	(15,391)	(15,391)	N/A
	Total Personnel Expenses:	2,399,268	2,333,401	2,707,133	2,469,200	2,749,769	42,636	1.57%

72

Fiscal Year 2005/06 Administration/O&M Budget

Account Account Number Name	FY 2003/04 Budget	FY 2003/04 Actual	FY 2004/05 Budget	FY 2004/05 Estimated Actual	FY 2005/06 Budget	Change from FY 2004/05 Budget	Percent Change FY 2004/05 Budget
OFFICE EXPENSES							
5200.20 Office Supplies	13,200	13,929	17,000	14,510	17,000	-	0.00%
5200.30 Misc. Office Expenses	6,300	6,986	6,300	5,682	8,400	2,100	33.33%
Total Office Expense	es: 19,500	20,915	23,300	20,192	25,400	2,100	9.01%
SUPPLIES AND EQUIPMENT							
5500.10 Uniform Expenses	12,205	10,499	12,205	14,019	14,330	2,125	17.41%
5500.15 Minor Tools and Equipment	14,000	16,530	14,000	14,506	15,000	1,000	7.14%
5500.20 Spare Parts	-	-	-	-	-	-	N/A
5500.25 Landscape Equipment and Supplies	2,000	1,271	2,000	1,022	2,000	-	0.00%
5500.30 Chemicals-Fixed	-	-	-	-	-	-	N/A
5500.31 Chemicals-Variable	530,470	413,280	527,000	439,007	855,070	328,070	62.25%
5500.35 Maintenance Supplies/Hardware	25,000	15,991	20,000	16,350	20,000	-	0.00%
5500.40 Safety Supplies	8,000	6,589	7,000	7,418	7,500	500	7.14%
5500.45 Fuel and Lubricants	33,250	39,187	37,250	44,705	39,500	2,250	6.04%
5500.50 Seed/Erosion Control Supplies	8,500	768	7,000	65	7,000	-	0.00%
5500.55 Backflow Prevention Supplies	500	-	500	-	500	-	0.00%
Total Supplies and Equipme	nt: 633,925	504,115	626,955	537,092	960,900	333,945	53.26%
MONITORING EXPENSES							
5600.10 Lab Supplies	35,000	29,186	35,000	39,972	37,500	2,500	7.14%
5600.20 Lab Tools and Equipment	10,000	3,504	8,000	2,300	5,000	(3,000)	-37.50%
5600.30 Lab Testing	28,000	19,868	28,000	16,780	26,200	(1,800)	-6.43%
Total Monitoring Expense	<b>es:</b> 73,000	52,558	71,000	59,052	68,700	(2,300)	-3.24%

73

Fiscal Year 2005/06 Administration/O&M Budget

Account Account Number Name	FY 2003 Budge		4 FY 2004/05 Budget	FY 2004/05 Estimated Actual	FY 2005/06 Budget	Change from FY 2004/05 Budget	Percent Change FY 2004/05 Budget
REPAIRS AND MAIN	<u>TENANCE</u>						
5700.10 Equipment Repairs and M	laintenance 106,	550 116,48	3 104,150	91,191	104,700	550	0.53%
5700.20 Vehicle Repairs and Main	tenance 13,0	000 17,82	2 12,000	17,214	19,420	7,420	61.83%
5700.30 Building Maintenance	36,	60 40,45	6 37,360	38,712	42,730	5,370	14.37%
5700.40 Landscape Maintenance	10,	48 12,34	0 10,148	8,641	10,148	-	0.00%
Total Repairs and N	laintenance: 166,2	258 187,10	1 163,658	155,758	176,998	13,340	8.15%
PROFESSIONAL SE	RVICES						
5400.10 Professional Services	178,2	166,56	1 168,420	117,909	137,350	(31,070)	-18.45%
5400.20 Legal Services	50,0	000 54,48	8 50,000	41,133	50,000	-	0.00%
5400.30 Engineering Services	26,0	000 13,37	1 21,000	9,042	21,000	-	0.00%
5400.40 Permits	10,	500 13,76	9 10,500	14,751	18,650	8,150	77.62%
5400.50 Non-Contractual Services	15,4	400 3,72	7 15,400	6,765	3,400	(12,000)	-77.92%
5400.60 Accounting Services	23,0	20,72	6 23,000	23,000	27,000	4,000	17.39%
Total Profession	al Services: 303,	170 272,64	3 288,320	212,601	257,400	(30,920)	-10.72%

FY 2005-06 Budget Program.xls

Fiscal Year 2005/06 Administration/O&M Budget

Account Number	Account Name	FY 2003/04 Budget	FY 2003/04 Actual	FY 2004/05 Budget	FY 2004/05 Estimated Actual	FY 2005/06 Budget	Change from FY 2004/05 Budget	Percent Change FY 2004/05 Budget
<u>GEI</u>	NERAL AND ADMINISTRATIVE							
5300.10 Meet	ings and Travel	44,500	39,359	42,500	36,732	47,500	5,000	11.76%
5300.20 Milea	age Reimbursement	1,500	1,268	1,250	1,512	1,600	350	28.00%
5300.30 Dues	and Memberships	105,386	93,847	108,443	112,268	86,971	(21,472)	-19.80%
5300.40 Publi	cations	6,270	5,589	6,270	4,588	6,810	540	8.61%
5300.50 Train	ing	20,500	11,457	21,500	4,601	24,750	3,250	15.12%
5300.60 Adve	ertising	2,250	3,300	2,750	3,512	6,000	3,250	118.18%
5300.70 Printi	ing and Binding	4,000	6,217	5,000	3,222	8,500	3,500	70.00%
5300.80 Posta	age	6,400	7,646	8,400	8,242	8,900	500	5.95%
Тс	otal General and Administrative:	190,806	168,683	196,113	174,676	191,031	(5,082)	-2.59%
	<u>UTILITIES</u>						()	
5800.20 Natu		5,000	3,438	5,000	3,862	4,940	(60)	-1.20%
5800.30 Elect		120,640	152,225	133,740	179,982	133,140	` '	-0.45%
5800.35 Elect		411,724	198,132	415,436	474,889	291,083	(124,353)	-29.93%
5800.40 Wate		2,400	2,464	2,400	2,686	2,400		0.00%
5800.50 Telep		36,300	35,367	36,300	30,069	38,300	2,000	5.51%
5800.60 Wast		6,600	6,772	6,600	6,942	6,600	-	0.00%
	Total Utilities:	582,664	398,397	599,476	698,430	476,463	(123,013)	-20.52%

Fiscal Year 2005/06 Administration/O&M Budget

Account Number	Account Name	FY 2003/04 Budget	FY 2003/04 Actual	FY 2004/05 Budget	FY 2004/05 Estimated Actual	FY 2005/06 Budget	Change from FY 2004/05 Budget	Percent Change FY 2004/05 Budget
	OTHER EXPENSES							
5900.10 Insura	nce	104,392	104,840	115,774	115,181	115,774	0	0.00%
5900.30 Non-C	apitalized Projects	96,445	227,160	142,411	139,362	218,596	76,185	53.50%
5900.40 Equipr	ment Rental	35,876	41,788	35,876	18,037	35,660	(216)	-0.60%
5900.50 Non-C	apitalized Equipment	32,000	33,351	30,000	11,707	30,000	-	0.00%
5900.60 Comp	uter Expenses	85,810	82,300	86,600	88,801	114,275	27,675	31.96%
5900.70 Approp	priated Contingency	98,452	-	101,732	-	108,419	6,687	6.57%
	Total Other Expenses:	452,976	489,439	512,393	373,087	622,725	110,331	21.53%
Turnoi	ut Expenses	26,250	43,622	26,350	21,873	46,072	19,722	74.85%
тот	AL OPERATING EXPENSES	\$ 4,847,817	\$ 4,470,874	\$ 5,214,698	\$ 4,721,961	\$ 5,575,458	\$ 360,760	6.92%

#### Central Coast Water Authority Operating Expense and CIP Expense Allocation by Department Fiscal Year 2005/06 Budget

	<u>Admir</u>	nistration Depart	tment		Water Treatment Plant Department Fixed Costs						
							WTP Fixed	Exchange	Total		
			Administration			WTP	and Capital	Fixed and Capital	Fixed WTP	Turnout	
Project Participant	Entitlement	Percentage	Expenses	Entitlement	Percentage	Fixed	Retreatment	Adjustments	Costs	Costs	
Shandon	-	-	\$-	100	0.23% \$	4,607	-	-	4,607	\$-	
Chorro Valley	-	-	-	2,338	5.32%	107,720	-	-	107,720	16,861	
Lopez	-	-	-	2,392	5.45%	110,208	-	-	110,208	12,611	
Guadalupe	550	1.41%	13,038	550	1.25%	25,340	18,721	-	44,061	2,500	
Santa Maria	16,200	41.46%	384,031	16,200	36.90%	746,389	551,412	-	1,297,801	2,700	
Southern California Water Co.	500	1.28%	11,853	500	1.14%	23,037	17,019	-	40,056	3,000	
VAFB	5,500	14.07%	130,381	5,500	12.53%	253,404	187,208	-	440,611	2,000	
Buellton	578	1.48%	13,702	578	1.32%	26,630	19,674	-	46,304	3,000	
Santa Ynez (Solvang)	1,500	3.84%	35,558	1,500	3.42%	69,110	51,057	-	120,167	1,900	
Santa Ynez	500	1.28%	11,853	500	1.14%	23,037	104,156	305,112	432,304	1,500	
Goleta	4,500	11.52%	106,675	4,500	10.25%	207,330	(303,555)	(109,840)	(206,065)	-	
Morehart Land	200	0.51%	4,741	200	0.46%	9,215	(16,966)	-	(7,751)	-	
La Cumbre	1,000	2.56%	23,706	1,000	2.28%	46,073	(84,830)	-	(38,756)	-	
Raytheon (SBRC)	50	0.13%	1,185	50	0.11%	2,304	(4,241)	-	(1,938)	-	
Santa Barbara	3,000	7.68%	71,117	3,000	6.83%	138,220	(202,370)	(73,227)	(137,377)	-	
Montecito	3,000	7.68%	71,117	3,000	6.83%	138,220	(202,370)	(73,227)	(137,377)	-	
Carpinteria	2,000	5.12%	47,411	2,000	4.55%	92,147	(134,913)	(48,818)	(91,584)	-	
TOTAL:	39,078	100.00%	\$ 926,369	43,908	100.00% \$	2,022,991	\$ 0	-	\$ 2,022,991	\$ 46,072	

77

			Distributi	on Departmen	t Fixed Costs					Total
									Total Fixed	Fixed
									Distribution	Operating
Project Participant	Reach 33B	Reach 34	Reach 35	Reach 37	Reach 38	Mission Hills II	Santa Ynez I	Santa Ynez II	Costs	Costs
Shandon	912	-	-	-	-	-	-	-	912	5,520
Chorro Valley	21,328	-	-	-	-	-	-	-	21,328	145,908
Lopez	21,820	8,567	-	-	-	-	-	-	30,388	153,206
Guadalupe	5,017	1,970	1,484	-	-	-	-	-	8,472	68,071
Santa Maria	147,780	58,024	43,723	22,956	-	-	-	-	272,483	1,957,015
Southern California Water Co.	4,561	1,791	1,349	709	-	-	-	-	8,410	63,318
VAFB	50,172	19,699	14,844	7,794	13,538	44,139	-	-	150,187	723,180
Buellton	5,273	2,070	1,560	819	1,423	4,639	10,098	-	25,882	88,888
Santa Ynez (Solvang)	13,683	5,373	4,048	2,126	3,692	12,038	26,207	-	67,167	224,792
Santa Ynez	4,561	1,791	1,349	709	1,231	4,013	8,736	-	22,389	468,046
Goleta	41,050	16,118	12,145	6,377	11,077	36,114	78,621	96,397	297,899	198,510
Morehart Land	1,824	716	540	283	492	1,605	3,494	4,284	13,240	10,230
La Cumbre	9,122	3,582	2,699	1,417	2,461	8,025	17,471	21,422	66,200	51,149
Raytheon (SBRC)	456	179	135	71	123	401	874	1,071	3,310	2,557
Santa Barbara	27,367	10,745	8,097	4,251	7,384	24,076	52,414	64,265	198,599	132,340
Montecito	27,367	10,745	8,097	4,251	7,384	24,076	52,414	64,265	198,599	132,340
Carpinteria	18,244	7,163	5,398	2,834	4,923	16,051	34,943	42,843	132,400	88,226
TOTAL:	400,538	148,533	105,469	54,597	53,729	175,178	285,273	294,547	1,517,865	
	,	,	,	,	,	,	,	, ,	, ,	

#### Central Coast Water Authority Operating Expense and CIP Expense Allocation by Department

Distribution Department Variable Costs									Total Distribution Variable	
Project Participant	Reach 33B	Re	ach 34	Reach 35	Reach 37	Reach 38	Mission Hills II	Santa Ynez I	Santa Ynez II	Costs
Shandon	\$-	\$	- 9	5 -	\$-	\$-	\$-	\$-	\$-	\$-
Chorro Valley		0	-	-	-	-	-	-	-	(
Lopez		0	0	-	-	-	-	-	-	(
Guadalupe		0	0	0	-	-	-	-	-	(
Santa Maria		0	0	0	0	-	-	-	-	(
Southern California Water Co.		0	0	0	0	-	-	-	-	(
VAFB		0	0	0	0	0	0	-	-	(
Buellton		0	0	0	0	0	0	0	-	(
Santa Ynez (Solvang)		0	0	0	0	0	0	0	-	(
Santa Ynez		0	0	0	0	0	0	0	-	(
Goleta		0	0	0	0	0	0	0	83,894	83,894
Morehart Land		0	0	0	0	0	0	0	10,970	10,970
La Cumbre		0	0	0	0	0	0	0	45,877	45,877
S.B. Research		0	0	0	0	0	0	0	2,743	2,743
Santa Barbara		0	0	0	0	0	0	0	30	30
Montecito		0	0	0	0	0	0	0	54,230	54,230
Carpinteria		0	0	0	0	0	0	0	67,339	67,339
TOTAL:	\$	0 \$	0 9	6 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 265,083	

	Wat	ter Tre	eatment Plan	t Variable Costs			TOTAL
					Total	Total	FIXED AND
				WTP Variable	WTP	Variable	VARIABLE
	WTP	WTI	P Variable	Exchange	Variable	Operating	OPERATING
Project Participant	Variable	Ret	reatment	Adjustments	Costs	Costs	COSTS
Shandon	\$ -				\$-	\$-	\$ 5,520
Chorro Valley	56,324				56,324	56,324	202,232
Lopez	44,563				44,563	44,563	197,770
Guadalupe	14,291		2,339		16,630	16,630	84,701
Santa Maria	366,400		58,257		424,657	424,657	2,381,672
Southern California Water Co.	12,992		2,115		15,107	15,107	78,425
VAFB	133,464		21,229		154,693	154,693	877,873
Buellton	15,024		2,457		17,481	17,481	106,368
Santa Ynez (Solvang)	35,433		5,785		41,218	41,218	266,011
Santa Ynez	16,535		10,300	60,472	87,307	87,307	555,354
Goleta	61,512		(31,457)	(21,770)	8,284	92,179	290,688
Morehart Land	5,197		(4,356)		841	11,811	22,041
La Cumbre	21,732		(18,378)		3,354	49,231	100,380
S.B. Research	1,299		(1,102)		197	2,939	5,497
Santa Barbara	14,527		(11)	(14,513)	3	33	132,372
Montecito	40,203		(20,884)	(14,513)	4,805	59,036	191,375
Carpinteria	41,575		(26,293)	(9,676)	5,606	72,945	161,171
TOTAL:	\$ 881,070	\$	0	\$-	881,070	1,146,153	\$ 5,659,449



CCWA with Penfield & Smith were awarded the Project of the Year by the American Public Works Association local chapter. The American Public Works Association also awarded CCWA with Penfield & Smith for the Disaster Repair Project under \$2 Million. This project will be nominated for National Project of the Year next spring.

# **Administration Department**

The Administration Department is comprised of the Executive Director, Accounting and Finance, Engineering and support staff. The department is responsible for administration of the Authority and provides support to the Board of Directors, various Authority committees, and operations and maintenance departments of the Authority.

## Highlights

#### **Department Information**

Number of employees	4.50
Number of Board members	8
Number of Authority Committees	4
Board of Directors meetings	Fourth Thursday of each month
Operating Committee meetings	Second Thursday, quarterly
Finance Committee meetings	Fourth Thursday, quarterly
Other Committee meetings	As needed
udget Information	

#### Buc

•	Total FY 2005/06 O&M Budget	\$ 898,181
---	-----------------------------	------------

- Non-Annual Recurring Expense deposits 5,000 ٠ \$
- Total Administration Department ٠
- FY 2005/06 Budgeted Expenses \$ 903,181 ٠
- O&M Budget increase over FY 2004/05 \$ 38,458 •

#### Significant Accomplishments During FY 2004/05

- Received about \$3.1 million in rate management credits from DWR for calendar • year 2005.
- Final Habitat Conservation Plan submitted to National Fish and Wildlife Service. •
- Completed the bi-annual compensation and benefits analysis. •

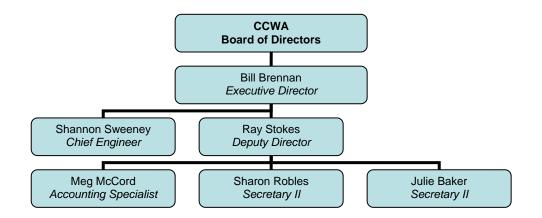
#### Significant Goals for FY 2005/06

- Complete the Habitat Conservation Plan according to the schedule presented by Nation Fish and Wildlife service.
- Investigate ground water banking, acquisition of suspended SBCFC&WCD water and unallocated SLOCFC&WCD water and other opportunities to increase State water reliability.

## Central Coast Water Authority **Administration Department**

Fiscal Year 2005/06 Budget

he Administration Department is comprised of the Executive Director, Deputy Director, Engineering, and support staff. The department is responsible for administration of the Authority and provides support to the (1) Board of Directors and various Authority committees and (2) operations and maintenance departments of the Authority.



#### EXECUTIVE DIRECTOR

The Executive Director is the chief executive officer and administrative head of the Authority. with the responsibility for planning, organizing, staffing, coordinating, budgeting and directing the administrative activities and operations of the Authority. The Executive Director is appointed by and serves at the pleasure of the Authority Board of Directors. The Executive Director appoints the supervisors of all departments and is responsible for implementation of policies established by the Board of Directors.

The Executive Director is responsible for providing and exercising overall supervision and disciplinary control over the necessary administrative and operating staff to carry out official Board policies. The Executive Director is responsible for the execution of contracts and other documents on behalf of the Authority to the extent provided by the Board of Directors and also serves as Secretary to the Board.

#### DEPUTY DIRECTOR

The Authority's Department of Accounting and Finance has three main functions: Finance, which is the central fiscal control and accounting agency of the Authority; Treasury, which invests all cash balances of the Authority; and Administrative Services, which coordinates and administers the employee benefits program and the Authority's auto, property and liability insurances.

The Deputy Director serves as the chief financial officer, treasurer and coordinator of the employee benefits program for the Authority. The department maintains daily finance/accounting activities including payrolls and audits, preparation of the operating and capital budgets, preparation of the comprehensive annual financial reports, investments, debt management, risk management, cash management and bank relations.

In addition, the department is responsible for the workers' compensation program and the employee benefits program which includes health insurance, life insurance, dental and vision insurance, deferred compensation, Section 125 cafeteria plan and the Public Employees' Retirement System (PERS) for the Authority. The Accounting and Finance department includes a staff of one full-time Deputy Director and one full-time Accounting Specialist. Additional secondary duties include in-house administration and maintenance of the computer network system and representing CCWA on the State Water Contractors (SWC) Board of Directors and chairman of the SWC audit-finance committee.

#### ENGINEERING

he Engineering Department consists of a Chief Engineer. This department is responsible for evaluating, designing, and implementing operational and

capital improvements for the Authority. Engineering projects involve oversight of professional consultants and detailed analysis and design for work performed In-house. Additionally, the Chief Engineer is charged with the responsibility for construction contract administration and management, and provides technical support to the operations and maintenance departments.



#### 2004 ACCOMPLISHMENTS AND 2005 GOALS

The following pages list all of the Authority's 2004 goals and their status (i.e., "Accomplishments") and the Authority's 2005 goals. The 2004 accomplishments and 2005 goals that are the responsibility of the Water Treatment Plant and Distribution Departments are repeated in the Water Treatment Plant and Distribution Department sections of this budget. Also included is a table of performance indicators ("Service Efforts and Accomplishments") for the Administration Department.

Each of the following individual departmental goals is tied to the Authority's Mission Statement and Objectives, which are shown in bold, italics typeface.

Goal

<u>Status</u>

To provide San Luis Obispo and Santa Barbara Counties with reliable, high quality supplemental water.						
Fill vacant Senior Chemist position. [3/04]	Filled 4/04, Vacant Distribution Tech., Water Plant Operator and Maintenance Foreman positions filled 7/04, Maintenance Technician position filled 09/04.					
Participate and represent CCWA's interests in State Water Contractors Association and the State Water Project Contractors Authority. [Ongoing]	Ongoing					
Explore additional ways of utilizing the CCWA website to communicate information to our project participants and the public including posting all agendas and agenda material to the CCWA website. [2/04]	Agenda and Minutes for CCWA Board and Committee meetings available on CCWA website.					
Update the CCWA brochure and handout materials. [12/04]	Postponed to 6/05					
Prepare a study for the Finance Committee outlining issues associated with converting CCWA budget preparation to a biannual cycle. [10/04]	Complete 12/04					
Review and update control system logic at each turnout and tank site. [12/04]	Turnout logic modified to improve readability and totalizer performance. Isolation vault logic modified to function properly with new flow meters.					
Update CCWA as-built drawings to include system modifications. [12/04]	Methodology developed for updating drawings to include improvements associated with Encroachment Permits.					

	AutoCAD Map 3D.
Develop strategy for improving communications at Bradbury Dam and Chorro Turnouts. [7/04]	Spread spectrum radio transmission studies complete 8/04. Installation scheduled for early 2005.
Develop long-term replacement plan for high-speed fiber optic communications system. [12/04]	Replacement plan developed and implemented 11/04.
Complete SCADA upgrade for distribution system. [10/04]	On schedule as part of the Ethernet conversion. Eleven of 20 sites completed to date.
Complete alternative coagulation strategies study. [5/04]	Study completed. Results indicate that enhanced coagulation with alum or with alum and acid remain the most cost effective alternative.
Install protective coating on walls of the chemical containment areas of the WTP. [10/04]	Scope of project reevaluated to include filters and chlorine contact basin. Project to be initiated in 2005.
Automate the WTP chlorine feed system (includes installation of a flow meter on the filtered water effluent line and reprogramming of some computer logic). [10/04]	Flow meter has been purchased and installed 11/04. Logic reprogramming underway.
Line Sludge Pond A. [7/04]	Completed 7/04
Minimize environmental impacts and protect the environment dur	ing operation of our facilities.
Complete HCP (Habitat Conservation Plan) and Section 10 permitting for red-legged frogs and other endangered species [6/04] and obtain project operating permits from U.S. Army Corps of Engineers. [12/04]	Final HCP submitted to National Fish and Wildlife Service 6/04. Completion schedule provided by Service 12/04.
Review and update hazardous communications policy. [7/04]	Completed 4/04
Obtain a 1601 permit for control and regulation of beavers and beaver dams at the Arroyo Grande mitigation site. [8/04]	On schedule, Burton Mesa Mitigation Site final report submitted 6/04.
Continue revegetation monitoring program for DWR Reaches 1-6 and CCWA Schedules A, B and C. [Ongoing]	Percent of areas signed off Oaks 34% Grassland 99%

Software purchased to migrate microstation drawings to

	Chaparral95%Coastal Scrub99%Riparian Communities99%Freshwater Marsh100%
Cost effectively operate and maintain our	facilities.
Continue to work with Department of Water Resources O&M staff through the State Water Contractors O&M and Engineering Committees to control O&M expenses and when possible to capitalize high cost projects. [12/04]	Ongoing
Protect CCWA's interest with regard to the following lawsuits:	
<ul> <li>Adam v. City of Santa Maria, et al. and related cases (Santa Maria groundwater basin litigation)</li> </ul>	Settled 12/04
Continue work on Accounting Department and Administration Department policies and procedures manual chapters on Payroll, Accounts Payable, Employee Benefits, Fixed Assets, and Project Participant Invoices. [6/04]	Payroll Complete. Administrative (Secretaries) in progress.
Purchase investment and income allocation software program to track CCWA investments and allocate investment income to the CCWA project participants, utilizing unused funds in the FY 2003/04 budget for computer related expenditures. [2/04]	Completed.
In conjunction with O&M staff, streamline and coordinate CCWA's fixed assets listing between the accounting records and the maintenance records. [10/04]	Complete 12/04
Prepare the FY 2004/05 Budget in conformance with Government Finance Officers Association (GFOA) and California Society of Municipal Finance Officers (CSMFO) standards and submit it to GFOA for the "Distinguished Budget Presentation" award and to CSMFO for the "Excellence in Operational Budgeting" award. [7/04]	Budget sent to GFOA and CSMFO.
Prepare a Comprehensive Annual Financial Report for FY 2003/04 in conformance with GFOA and CSMFO standards and submit it to GFOA for the "Excellence in Financial Reporting" award and to CSMFO for the "Outstanding Financial Reporting" award. [11/04]	CAFR prepared and distributed.
Prepare and submit FY 2002/03 report of continuing disclosure to Bond Trustee. [3/04]	Complete 3/04
Preserve benefits of Monterey Amendment (Amendment No. 16 to the State Water Contract) to CCWA's project participants and its customers. [Ongoing]	Ongoing

## Central Coast Water Authority **Administration Department**

Fiscal Year 2005/06 Budget

Conduct internal inspection of Schedule A pipeline and make repairs and modifications to Tanks 5A, 5B and 7 that were identified in the 2003 inspection. [7/04]

Complete filter rate increase study. [6/04]

Participate in Cal/OSHA consultation inspection at WTP. [9/04]

Develop and initiate mock disaster scenario drills for earthquake and terrorist threat. [12/04]

Identify and pursue all possible cost saving and quality enhancing opportunities with initial emphasis on taste and odor control, communications, electrical usage, overtime requirements and revegetation and erosion control. [Ongoing]

Consider Table A Amount reduction and, if appropriate, implement a State Water Contract amendment in accordance with Amendment 19.

Inspection of Schedule A pipeline completed 11/04, tank cleaning and repairs completed 12/04.

Second phase complete 10/04. Report preparation underway.

Completed 3/04

Reviewed and modified procedures after 2 actual earthquakes. Mock terrorist threat drill postponed to 2005.

Cost effective Taste and Odor Monitoring Program developed for summer 2004. DWR construction trailer demolished and removed 6/04. CCWA staff reviewing methods for cleaning DWR forebays.

Goal to be removed in 2005

Ensure our water supply meets or exceeds health and safety standards.						
Create in-house laboratory management system. [9/04]	Operational tables and forms developed. On schedule to implement 1/05.					
Develop a quality assurance program for laboratory analyses conducted by Water Plant Operations staff. [7/04]	Operator QA program developed and implemented 10/04.					
Develop a schedule for the replacement of granular activated carbon media in water treatment plant filters. [4/04]	Complete 4/04					
Assist project participants in preparing to meet new federal and state water quality regulations. [Ongoing]	Ongoing					
Work with the Department of Water Resources and other state, federal and local agencies to achieve our mutual objectives.						

Continue to work with Department of Water Resources fiscal staff through the State Water Contractors Audit-Finance Committee to

Half rate management credits secured for 2005. Additional

implement full rate management credits for 2005. [4/03] by DWR in Dec. 2004. Assist San Luis Obispo County as needed in transferring Shandon Morro Bay again interested Table A Amount water and ensure that any transfers do not in Shandon transfer. detrimentally impact existing project participants. [12/04] Coordinate pipeline and water treatment plant inspections with Completed 11/04. annual DWR shutdown for Coastal Branch Phase I maintenance. [11/04] Participate in technical advisory committee regarding Bradbury Dam Ongoing, Bureau of Reclamation outlet works. [Ongoing] will remove barge and flexible pipeline in 2005. Obtain approval of and implement Amendment 19 to the State Water Some Phase 2 issues to Contract (Including "Phase 2" issues). possibly be incorporated into a Financial Amendment in 2005.

Consider San Luis Obispo County membership in CCWA if requested.

## 25% of RMC for 2005 provided

SLOC staff have expressed interest in CCWA membership in 2005.

#### Assist project participants in their efforts to reduce groundwater overdraft.

Complete CCWA review and adoption of water transfer/exchange policies through the Ad Hoc Water Transfers Committee and use as the basis to implement water transfers and sales as requested by project participants. [12/04]

Investigate ground water banking and other opportunities to increase State water reliability. [12/04]

Identify and pursue approaches to maximize delivery allocation and maintain high water quality consistent with project participants' needs. [Ongoing]

Identify and implement mechanisms to firm up water supply reliability as needed.

Postponed to 12/05

Report to Operating Committee and Board 7/04 Acquisition of suspended SBCFC&WCD water and unallocated SLOCFC&WCD water ongoing.

CCWA on DWR storer's track for 2005. CCWA 2005 delivery schedule structured to enhance Article 21 deliveries.

Work ongoing to reacquire 12.214 acre-feet of SBCFC&WCD suspended water. Work ongoing to uncover opportunities relating to SLOCFC&WCD excess Table A Amount water.

### Central Coast Water Authority Administration Department

Fiscal Year 2005/06 Budget

Identify and implement mechanisms to offset shortages due to drought.

Work with State Water Contractors and DWR to develop and implement a multi-year water transfer policy.

Report to Operating Committee and Board 7/04.

Meetings will continue in 2005.

#### New Goals for Calendar Year 2005

## To provide San Luis Obispo and Santa Barbara Counties with reliable, high quality supplemental water.

• Fill vacant Water Treatment Plant Supervisor. [4/05]

## Minimize environmental impacts and protect the environment during operation of our facilities.

- Complete HCP (Habitat Conservation Plan) according to schedule presented by National Fish and Wildlife Service.
- Review and update Risk Management Plan to include ammonia. [7/05]
- Create a Spill Release Plan for WTP. [5/05]
- Develop and initiate mock disaster scenario terrorist threat. [12/05]
- Coordinate simulated WTP rescue and chemical release drill with California Department of Forestry. 8/05

#### Cost effectively operate and maintain our facilities.

- Continue cross-training accounting and administrative staff to provide dual coverage on accounting and administrative functions currently performed by the Deputy Director and analyze potential need for additional accounting personnel. [12/05]
- Begin transition of information technology responsibilities to communications department employees. [12/05]
- Complete final allocation of CCWA project costs, amend debt service schedules and closeout remaining bond trustee and capital deposit accounts. [12/05]
- Prepare history of actual State water payments by project participant from FY 1996/97 through the current fiscal year and distribute to project participants. [12/05]

- Update control system logic and SCADA system at WTP. [12/05]
- Migrate CCWA as-built drawings to one consistent electronic format. 12/05
- Identify and address concrete cracking issues at Santa Ynez Pumping Facility. 9/05
- Conduct internal inspection of Reach 3 pipeline. 11/05
- Complete SCADA upgrade for distribution system. [6/05]
- Coat and protect concrete surfaces in WTP filters, chlorine contact basin and secondary containment areas. 10/05
- Identify and address Sludge Pond B leakage issues. 8/05
- Identify and implement security enhancements for distribution system. 12/05
- Develop in-house cathodic protection survey methodology. 6/05
- Pursue certification for Instrumentation and Control staff. 12/05
- Replace galvanized piping on Reach 5B/6 AVAR's. [6/05]
- Evaluate pre-oxidation as a method for reducing taste and odor compounds and extending the life of the granular activated carbon. 10/05

#### Ensure our water supply meets or exceeds health and safety standards.

• Competitively bid outside lab services. 7/05

#### Assist project participants in their efforts to reduce groundwater overdraft.

- Investigate ground water banking, acquisition of suspended SBCFC&WCD water and unallocated SLOCFC&WCD water and other opportunities to increase State water reliability. [12/05]
- Assist DWR in removing sediment from raw water pump station forebays.

#### ADMINISTRATION DEPARTMENT OPERATING EXPENSE OVERVIEW

The Administration Department expenses are treated as fixed expenses for purposes of billing to the project participants. All project participants pay the Administration Department expenses based primarily on their proportional share of Table A amounts.

The Administration Department operating expense budget for Fiscal Year 2005/06 is increasing by \$38,458, or 4.47% when compared to the FY 2004/05 Budget. The total FY 2005/06 budget is \$898,181 compared to the FY 2004/05 budget of \$859,723. The following items represent the major changes in the Administration Department budget.

<u>Personnel Expenses</u> Total personnel expenses are increasing by approximately \$36,000 due to the following:

- Administration Department FY 2005/06 salary pool allocation of \$27,687.
- PERS retirement expense increases of about \$6,300 attributed to a higher employer contribution rate for FY 2005/06.

<u>Professional Services</u> The professional services budget is decreasing by about \$10,000 due to a \$17,000 decrease for the compensation and benefits survey consultant in the FY 2004/05 budget, partially offset by an increase in the FY 2005/06 budgeted auditing services for the CCWA annual financial statements and the State Water Contractors auditing firm.

<u>General and Administrative</u> The general and administrative expenses budget is decreasing by about \$8,000 primarily due to a decrease in dues and membership expenses for the SWC partially offset by an increase in travel expenses and printing and binding expenses.

<u>Other Expenses</u> Other expenses are increasing by about \$18,000 due to an increase in computer expenses in anticipation of additional computer consultant use for training CCWA staff and additional expenditures for redundancy of certain network servers and services.

#### **Non-Annual Recurring Expenses**

As part of the budget process, certain expenses which occur periodically are identified and charged to the project participants over a number of years to minimize fluctuations in the annual O&M assessments. The assessment of the non-annual recurring expenses are charged to the project participants on a Table A and financial reach basis.

#### FY 2005/06 Non-Annual Recurring Expenses

The FY 2005/06 Administration Department non-annual recurring expenses total \$5,000 for future computer replacements.

The following table shows the allocation of the FY 2005/06 non-annual recurring expenses for the Administration Department.

			FY 2005/06
Financing			Non-Annual
Participant	Entitlement	Percentage	<b>Recurring Expenses</b>
Guadalupe	550	1.41%	\$ 70
Santa Maria	16,200	41.46%	2,073
SCWC	500	1.28%	64
VAFB	5,500	14.07%	704
Buellton	578	1.48%	74
Santa Ynez (Solvang)	1,500	3.84%	192
Santa Ynez	500	1.28%	64
Goleta	4,500	11.52%	576
Morehart Land	200	0.51%	26
La Cumbre	1,000	2.56%	128
Raytheon (SBRC)	50	0.13%	6
Santa Barbara	3,000	7.68%	384
Montecito	3,000	7.68%	384
Carpinteria	2,000	5.12%	256
TOTAL:	39,078	100.00%	\$ 5,000

#### Administration Department FY 2005/06 Non-Annual Recurring Expenses

### Central Coast Water Authority Personnel Services Summary Administration Department

Fiscal Year 2005/06 Budget

PERSONNEL COUNT SUMMARY										
Position Title	Number Auth. FY 2003/04	Auth. Auth.		Change Over FY 2003/04	Change Over FY 2004/05					
Executive Director <sup>(1)</sup>	0.50	0.50	0.50	-	-					
Deputy Director	1.00	1.00	1.00	-	-					
Chief Engineer <sup>(1)</sup>	0.25	0.25	0.25	-	-					
Accounting Specialist	1.00	1.00	1.00	-	-					
Secretary II	1.75	1.75	1.75	-	-					
TOTAL:	4.50	4.50	4.50	-	-					

PERSONNEL WAGE SUMMARY									
	Desition	Minimum Position Monthly Classification Salary		Maximum Monthly Salary		FY 2004/05			
Position Title	Classification					Curren Salary			
Executive Director <sup>(1)</sup>	N/A	N/A			N/A	\$	63,703		
Deputy Director	N/A		N/A		N/A	\$	110,786		
Chief Engineer <sup>(1)</sup>	25	\$	7,454	\$	9,094	\$	24,250		
Accounting Specialist	13	\$	3,971	\$	4,844	\$	46,975		
Secretary II	10	\$	3,424	\$	4,178	\$	67,403		
FY 2005/06 Salary Pool						\$	27,687		
TOTAL:						\$	340,803		

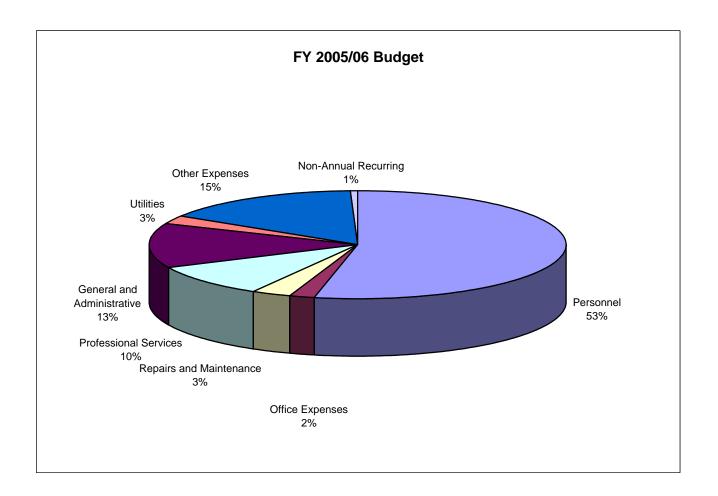
(1) The Executive Director is allocated to Administration (50%), Water Treatment Plant (25%) and Distribution (25%).

The Chief Engineer is allocated to Administration (25%), Water Treatment Plant (35%) and Distribution (40%).

## Central Coast Water Authority Administration Department Operating Expenses

Fiscal Year 2	2005/06	Budget
---------------	---------	--------

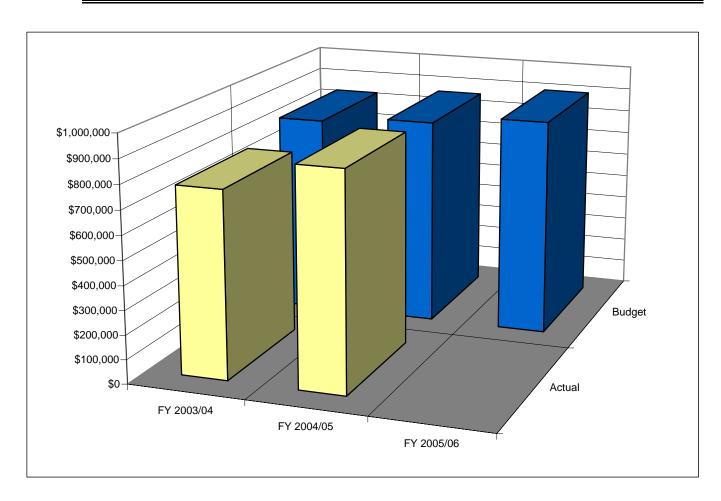
	F١	Y 2005/06
ltem		Budget
Personnel	\$	482,591
Office Expenses		17,000
Repairs and Maintenance		27,230
Professional Services		87,600
General and Administrative		121,081
Utilities		23,240
Other Expenses		139,439
Non-Annual Recurring		5,000
TOTAL:	\$	903,181



## Central Coast Water Authority Administration Department Operating Expenses

	F١	( 2003/04	FY 2003/04		FY 2004/05		FY 2004/05		FY 2005/06		
Item		Budget		Actual		Budget		Estimated Actual		Budget	
Personnel	\$	418,052	\$	412,357	\$	446,298	\$	440,730	\$	482,591	
Office Expenses		12,500		14,051		15,500		14,943		17,000	
Supplies and Equipment		-		-		-		-		-	
Repairs and Maintenance		25,510		25,937		25,510		27,178		27,230	
Professional Services		95,520		82,711		97,520		72,276		87,600	
General and Administration		132,506		121,169		129,313		120,627		121,081	
Utilities		21,800		22,124		23,900		19,645		23,240	
Other Expenses		115,694		79,337		121,682		195,031		139,439	
Subtotal	\$	821,582	\$	757,686	\$	859,723	\$	890,431	\$	898,181	
Non-Annual Recurring	\$	14,400	\$	14,400	\$	5,000	\$	5,000	\$	5,000	
TOTAL:	\$	835,982	\$	772,086	\$	864,723	\$	895,431	\$	903,181	

Fiscal Year 2005/06 Budget



## Central Coast Water Authority Administration Department Operating Expenses

Fiscal Year 2005/06 Administration/O&M Budget

Account Number	Account Name	FY 2003/04 Budget	FY 2003/04 Actual	FY 2004/05 Budget	FY 2004/05 Estimated Actual	FY 2005/06 Budget	Change from FY 2004/05 Budget	Percent Change FY 2004/05 Budget
<u> </u>	PERSONNEL EXPENSES							
5000.10 Full-Tir	ne Regular Wages	\$ 299,848	\$ 304,742	\$ 314,624	\$ 315,342	\$ 340,803	\$ 26,179	8.32%
1300.60 Capital	ized Wages and Overtime	-	-	-	-	-	-	N/A
5000.20 Overtin	ne	3,000	1,365	3,000	-	1,500	(1,500)	-50.00%
5000.40 Standb	y Pay	-	-	-	-	-	-	N/A
5000.50 Shift Di	ifferential Pay	-	-	-	-	-	-	N/A
5100.10 PERS	Retirement	46,269	46,137	51,960	51,156	58,277	6,317	12.16%
5100.15 Medica	are Taxes	4,522	5,084	4,888	4,880	5,268	380	7.77%
5100.20 Health	Insurance	30,842	19,267	22,338	20,363	22,765	427	1.91%
5100.25 Worker	rs' Compensation	2,217	5,135	4,096	7,006	4,708	612	14.95%
5100.30 Vehicle	Expenses	6,000	6,225	5,000	7,432	11,400	6,400	128.00%
5100.35 IRC 45	7-Employer Paid	9,000	9,356	19,500	19,500	21,000	1,500	7.69%
5100.40 Cafeter	ria Plan Benefits	621	6,124	5,904	7,593	6,327	423	7.17%
5100.45 Dental/	Vision Plan	7,125	5,121	5,938	3,308	6,198	260	4.39%
5100.50 Long-T	erm Disability	1,405	1,687	1,751	1,557	1,719	(33)	-1.87%
5100.55 Life Ins	surance	954	1,119	1,048	1,171	1,176	128	12.18%
5100.60 Employ	yee Physicals	-	-	-	-	-	-	N/A
5000.30 Tempo		5,000	-	5,000	-	-	(5,000)	-100.00%
	vee Incentive Programs	1,000	994	1,000	1,421	1,200	200	20.00%
	vee Education Reimbursement	250	-	250	-	250	-	0.00%
	ized Employee Benefits	-	-	-	-	-	-	N/A
•	Total Personnel Expenses:	418,052	412,357	446,298	440,730	482,591	36,293	8.13%

## Central Coast Water Authority Administration Department Operating Expenses

Fiscal Year 2005/06 Administration/O&M Budget

Account Number	Account Name	FY 2003/04 Budget	FY 2003/04 Actual	FY 2004/05 Budget	FY 2004/05 Estimated Actual	FY 2005/06 Budget	Change from FY 2004/05 Budget	Percent Change FY 2004/05 Budget
	OFFICE EXPENSES							
5200.20 Office	Supplies	9,000	9,590	12,000	11,471	12,000	-	0.00%
	llaneous Office Expenses	3,500	4,461	3,500	3,473	5,000	1,500	42.86%
	Total Office Expenses:	12,500	14,051	15,500	14,943	17,000	1,500	9.68%
	UPPLIES AND EQUIPMENT							N1/A
5500.10 Unifor	m Expenses Tools and Equipment	-	-	-	-	-	-	N/A N/A
5500.20 Spare		-	-	-	-	_	-	N/A
•	cape Equipment and Supplies	-	-	-	-	-	-	N/A
5500.30 Chem		-	-	-	-	-	-	N/A
5500.31 Chem	icals-Variable	-	-	-	-	-	-	N/A
	enance Supplies/Hardware	-	-	-	-	-	-	N/A
5500.40 Safety		-	-	-	-	-	-	N/A
5500.45 Fuel a		-	-	-	-	-	-	N/A
5500.50 Seed/	Erosion Control Supplies	-	-	-	-	-	-	N/A
	low Prevention Supplies	-	-	-	-	-	-	N/A
	Total Supplies and Equipment:	-	-	-	-	-	-	N/A

#### MONITORING EXPENSES

5600.10 Lab Supplies	-	-	-	-	-	-	N/A
5600.20 Lab Tools and Equipment	-	-	-	-	-	-	N/A
5600.30 Lab Testing	-	-	-	-	-	-	N/A
Total Monitoring Expenses:	-	-	-	-	-	-	-

#### Central Coast Water Authority Administration Department Operating Expenses

Fiscal Year 2005/06 Administration/O&M Budget

Account Account	FY 2003/04	FY 2003/04	FY 2004/05	FY 2004/05	FY 2005/06	Change from FY 2004/05	Percent Change FY 2004/05
Number Name	Budget	Actual	Budget	Estimated Actual	Budget	Budget	Budget
REPAIRS AND MAINTENANCE							
5700.10 Equipment Repairs and Maintenance	4,150	3,331	4,150	4,462	4,700	550	13.25%
5700.20 Vehicle Repairs and Maintenance	-	-	-	-	-	-	N/A
5700.30 Building Maintenance	18,360	17,432	18,360	20,214	19,530	1,170	6.37%
5700.40 Landscape Maintenance	3,000	5,174	3,000	2,501	3,000	-	0.00%
Total Repairs and Maintenance:	25,510	25,937	25,510	27,178	27,230	1,720	6.74%
PROFESSIONAL SERVICES							
5400.10 Professional Services	19,120	15,759	21,120	8,212	7,200	(13,920)	-65.91%
5400.20 Legal Services	50,000	44,904	50,000	40,039	50,000	-	0.00%
5400.30 Engineering Services	-	-	-	-	-	-	N/A
5400.40 Permits	-	-	-	-	-	-	N/A
5400.50 Non-Contractual Services	3,400	1,321	3,400	1,025	3,400	-	0.00%
5400.60 Accounting Services	23,000	20,726	23,000	23,000	27,000	4,000	17.39%
Total Professional Services:	95,520	82,711	97,520	72,276	87,600	(9,920)	-10.17%
GENERAL AND ADMINISTRATIVE	00 500	04 400	00 500	40.007	04 500	4 000	
5300.10 Meeting and Travel	22,500	21,490	20,500	16,327	24,500	4,000	19.51%
5300.20 Mileage Reimbursement	1,000	748	750	1,171	1,000	250	33.33%
5300.30 Dues and Memberships	94,386	83,101	92,443	92,443	74,671	(17,772)	-19.22%
5300.40 Publications	4,470	3,928	4,470	3,274	4,510	40	0.89%
5300.50 Training	1,500	2,330	1,500	448	2,000	500	33.33%
5300.60 Advertising	750	-	750	330	2,000	1,250	166.67%
5300.70 Printing and Binding	4,000	6,217	5,000	3,222	8,500	3,500	70.00%
5300.80 Postage	3,900	3,356	3,900	3,412	3,900	-	0.00%
Total General and Administrative:	132,506	121,169	129,313	120,627	121,081	(8,232)	-6.37%

## Central Coast Water Authority Administration Department Operating Expenses

Fiscal Year 2005/06 Administration/O&M Budget

Account Number	Account Name	FY 2003/04 Budget	FY 2003/04 Actual	FY 2004/05 Budget	FY 2004/05 Estimated Actual	FY 2005/06 Budget	Change from FY 2004/05 Budget	Percent Change FY 2004/05 Budget
	UTILITIES							
5800.20 Natural	Gas	600	232	600	191	540	(60)	-10.00%
5800.30 Electric	c-Fixed	5,100	5,850	7,200	5,425	6,600	(600)	-8.33%
5800.35 Electric	c-Variable	-	-	-	-	-	-	N/A
5800.40 Water		1,200	930	1,200	1,098	1,200	-	0.00%
5800.50 Telepho	one	12,800	13,294	12,800	10,889	12,800	-	0.00%
5800.60 Waste	Disposal	2,100	1,819	2,100	2,041	2,100	-	0.00%
	Total Utilities:	21,800	22,124	23,900	19,645	23,240	(660)	-2.76%
		,	,	- ,	-,	-, -	()	

OTHER EXPENSES							
5900.10 Insurance	13,969	14,285	15,349	14,756	15,742	393	2.56%
5900.30 Non-Capitalized Projects	-	-	-	-	-	-	N/A
5900.40 Equipment Rental	8,876	8,420	8,876	9,502	8,660	(216)	-2.43%
5900.50 Non-Capitalized Equipment	10,000	2,905	10,000	3,211	10,000	-	0.00%
5900.60 Computer Expenses	62,810	53,727	70,600	65,801	87,425	16,825	23.83%
5900.70 Appropriated Contingency	20,039	-	16,857	-	17,611	754	4.48%
Total Other Expenses:	115,694	79,337	121,682	195,031	139,439	17,757	14.59%
TOTAL OPERATING EXPENSES	\$ 821,582	\$ 757,686	\$ 859,723	\$ 839,550	\$ 898,181	\$ 38,458	4.47%

CENTRAL COAST WATER AUTHORITY ADMINISTRATION FY 2005/06 BUDGET						
ACCOUNT NUMBER: 5000.10	ACCOUNT TITLE: Full-Time Regular Salaries					
FY 05/06 Requested Budget340,803FY 04/05 Estimated Actual315,342Increase (Decrease)25,461	Description: Funds for the Administration Department regular employees. Includes \$27,687 for the FY 2005/06 salary pool.					
ACCOUNT NUMBER: 5000.20	ACCOUNT TITLE:       Overtime         Description:       Overtime expenses for non-exempt         Administration employees.					
FY 05/06 Requested Budget1,500FY 04/05 Estimated Actual-Increase (Decrease)1,500						
ACCOUNT NUMBER: 5000.30	ACCOUNT TITLE:       Temporary Services         Description:       Not funded.					
FY 05/06 Requested Budget       -         FY 04/05 Estimated Actual       -         Increase (Decrease)       -						
ACCOUNT NUMBER: 5100.10	ACCOUNT TITLE:       PERS Retirement         Description:       Funds for the employer and employee         portion of PERS retirement system contributions.					
FY 05/06 Requested Budget58,277FY 04/05 Estimated Actual51,156Increase (Decrease)7,121	Based on a 17.1% contribution rate for FY 2005/06.					

CENTRAL COAST WATER AUTHORITY ADMINISTRATION FY 2005/06 BUDGET						
		ATION FT 2003	NO BODGET			
ACCOUNT NUMBER: 510	00.15	ACCOUNT TITLE:	Medicare			
		Description: Medicare taxes for the <i>i</i>	Funds for the employer portion of Administration Department. Amount is equal			
FY 05/06 Requested Budget	5,268	to 1.45% of regular and	overtime wages and employer paid			
FY 04/05 Estimated Actual Increase (Decrease)	4,880	deferred compensation	contributions.			
	000					
	-					
ACCOUNT NUMBER: 510	00.20	ACCOUNT TITLE:	Health Insurance			
		Description:	Funds for the employer provided portion of			
FY 05/06 Requested Budget			erage for Administration employees. Budget tual medical insurance election for the			
			nent. Includes increase authorized by CCWA			
Increase (Decrease)	2,402	Board of Directors in De				
		Family: \$ 12,181				
	-	Emp+1: \$ 10,517 Emp: \$ 4,472				
		LIND. J 4.4/Z				
	_	Linp.				
	-	Linp.				
ACCOUNT NUMBER: 510	-	ACCOUNT TITLE:	Workers' Compensation Insurance			
ACCOUNT NUMBER: 510	00.25		Workers' Compensation Insurance			
	00.25	ACCOUNT TITLE: Description: insurance for the Admir	Funds for Workers' Compensation nistration department. Based on an X-Mod rate			
FY 05/06 Requested Budget	<u>00.25</u>	ACCOUNT TITLE: Description: insurance for the Admir	Funds for Workers' Compensation			
FY 05/06 Requested Budget FY 04/05 Estimated Actual	4,708 7,006	ACCOUNT TITLE: Description: insurance for the Admir	Funds for Workers' Compensation nistration department. Based on an X-Mod rate			
FY 05/06 Requested Budget FY 04/05 Estimated Actual	<u>00.25</u>	ACCOUNT TITLE: Description: insurance for the Admir	Funds for Workers' Compensation nistration department. Based on an X-Mod rate			
FY 05/06 Requested Budget FY 04/05 Estimated Actual	4,708 7,006	ACCOUNT TITLE: Description: insurance for the Admir	Funds for Workers' Compensation nistration department. Based on an X-Mod rate			
FY 05/06 Requested Budget FY 04/05 Estimated Actual	4,708 7,006	ACCOUNT TITLE: Description: insurance for the Admir	Funds for Workers' Compensation nistration department. Based on an X-Mod rate			
FY 05/06 Requested Budget FY 04/05 Estimated Actual	4,708 7,006	ACCOUNT TITLE: Description: insurance for the Admir	Funds for Workers' Compensation nistration department. Based on an X-Mod rate			
FY 05/06 Requested Budget FY 04/05 Estimated Actual	4,708 7,006 (2,298)	ACCOUNT TITLE: Description: insurance for the Admir	Funds for Workers' Compensation nistration department. Based on an X-Mod rate			
FY 05/06 Requested Budget FY 04/05 Estimated Actual Increase (Decrease)	4,708 7,006 (2,298)	ACCOUNT TITLE: Description: insurance for the Admir of 84%. Based on sam ACCOUNT TITLE: Description:	Funds for Workers' Compensation nistration department. Based on an X-Mod rate he premium amounts as FY 2004/05.			
FY 05/06 Requested Budget FY 04/05 Estimated Actual Increase (Decrease) ACCOUNT NUMBER: 510	4,708 7,006 (2,298)	ACCOUNT TITLE: Description: insurance for the Admir of 84%. Based on sam ACCOUNT TITLE: Description: Director in the amount of	Funds for Workers' Compensation         nistration department. Based on an X-Mod rate         ne premium amounts as FY 2004/05.         Vehicle Expenses         Auto allowance for the Executive         of \$750 per month and Deputy Director			
FY 05/06 Requested Budget FY 04/05 Estimated Actual Increase (Decrease) ACCOUNT NUMBER: 510	4,708 7,006 (2,298) 00.30	ACCOUNT TITLE: Description: insurance for the Admir of 84%. Based on sam ACCOUNT TITLE: Description:	Funds for Workers' Compensation         nistration department. Based on an X-Mod rate         ne premium amounts as FY 2004/05.         Vehicle Expenses         Auto allowance for the Executive         of \$750 per month and Deputy Director			
FY 05/06 Requested Budget FY 04/05 Estimated Actual Increase (Decrease) ACCOUNT NUMBER: 510	4,708 7,006 (2,298)	ACCOUNT TITLE: Description: insurance for the Admir of 84%. Based on sam ACCOUNT TITLE: Description: Director in the amount of	Funds for Workers' Compensation         nistration department. Based on an X-Mod rate         ne premium amounts as FY 2004/05.         Vehicle Expenses         Auto allowance for the Executive         of \$750 per month and Deputy Director			
FY 05/06 Requested Budget FY 04/05 Estimated Actual Increase (Decrease) ACCOUNT NUMBER: 510 FY 05/06 Requested Budget FY 04/05 Estimated Actual	4,708 7,006 (2,298) 00.30	ACCOUNT TITLE: Description: insurance for the Admir of 84%. Based on sam ACCOUNT TITLE: Description: Director in the amount of	Funds for Workers' Compensation         nistration department. Based on an X-Mod rate         ne premium amounts as FY 2004/05.         Vehicle Expenses         Auto allowance for the Executive         of \$750 per month and Deputy Director			
FY 05/06 Requested Budget FY 04/05 Estimated Actual Increase (Decrease) ACCOUNT NUMBER: 510 FY 05/06 Requested Budget FY 04/05 Estimated Actual	4,708 7,006 (2,298) 00.30	ACCOUNT TITLE: Description: insurance for the Admir of 84%. Based on sam ACCOUNT TITLE: Description: Director in the amount of	Funds for Workers' Compensation         nistration department. Based on an X-Mod rate         ne premium amounts as FY 2004/05.         Vehicle Expenses         Auto allowance for the Executive         of \$750 per month and Deputy Director			

CENTRAL COAST WATER AUTHORITY							
ADMINIST	RATION FY 2005/06 BUDGET						
ACCOUNT NUMBER: 5100.35	ACCOUNT TITLE: Deferred Compensation-Employer Paid Description: Funds for employer paid deferred matching deferred compensation contributions for the						
FY 05/06 Requested Budget21,000FY 04/05 Estimated Actual19,500Increase (Decrease)1,500	Executive Director and Deputy Director. Executive Director portion is allocated 50% to administration, 25% to the water treatment plant and 25% to the distribution department.						
ACCOUNT NUMBER: 5100.40	ACCOUNT TITLE:       Cafeteria Plan Benefits         Description:       Funds for the portion of the cafeteria plan         benefits which exceed the premium costs for the Administrative						
FY 05/06 Requested Budget6,327FY 04/05 Estimated Actual7,593Increase (Decrease)(1,266)	employees based on each employee's benefit election.						
ACCOUNT NUMBER: 5100.45	ACCOUNT TITLE:       Dental/Vision Plan         Description:       Funds for the self-funded dental/vision         plan.       The plan provides \$2,610 per year per family for dental and						
FY 05/06 Requested Budget6,198FY 04/05 Estimated Actual3,308Increase (Decrease)2,890	vision expenses. Budgeted amount is \$1,305 per year per employee.						
ACCOUNT NUMBER: 5100.50	ACCOUNT TITLE:       Long-Term Disability Insurance         Description:       Funds for premiums paid for long-term         disability insurance.       Based on a rate of \$0.55 per \$100 of salary.						
FY 05/06 Requested Budget1,719FY 04/05 Estimated Actual1,557Increase (Decrease)162							

ADMINIST	AL COAST WATER AUTHORITY FRATION FY 2005/06 BUDGET	
ACCOUNT NUMBER: 5100.55	ACCOUNT TITLE: Life Insurance	
FY 05/06 Requested Budget1,176FY 04/05 Estimated Actual1,171Increase (Decrease)5	Description: Funds for the employer paid life insur premiums for each employee. CCWA policy provides life insurance equal to 150% of an employee's annual salary to a maximum of \$100,000.	ance
ACCOUNT NUMBER: 5100.65	ACCOUNT TITLE:         Employee Education Reimbursement           Description:         Funds for reimbursement of employe           educational expenses under the policy established by CCWA.	
FY 05/06 Requested Budget 250 FY 04/05 Estimated Actual -		
Increase (Decrease) 250		
ACCOUNT NUMBER: 5100.80	ACCOUNT TITLE: Employee Incentive Programs	
FY 05/06 Requested Budget1,200FY 04/05 Estimated Actual1,421Increase (Decrease)(221)	Description:Funds to encourage employee safetythrough safety awards and incentive programs and the EmploAchivement Awards Program (EAAP).Safety Program\$ 600EAAP\$ 600TOTAL:\$ 1,200	

CENTRAL COAST WATER AUTHORITY						
A	DMINIST	RATION FY 2005	/06 BUDGET			
	E200.20	ACCOUNT TITLE:	Minanllananua Offica Evananan			
ACCOUNT NUMBER:	5200.30	ACCOUNT TITLE:	Miscellaneous Office Expenses			
		Description:	Funds for miscellaneous expenses			
			ing, awards, business cards,kitchen supplies			
FY 05/06 Requested Budget	5,000	and SBB&T monthly ba				
FY 04/05 Estimated Actual	3,473					
Increase (Decrease)	1,527					
ACCOUNT NUMBER:	5300.10	ACCOUNT TITLE:	Meetings and Travel			
		Description	Finale for months on and the			
		Description:	Funds for meetings and travel expenses			
FY 05/06 Requested Budget	24,500	for the Administration D	ACWA Conferences			
FY 04/05 Estimated Actual	24,500 16,327		SWC Meetings (\$1,500 per month)			
Increase (Decrease)	8,173	\$ 10,000 \$ 4,000	Other miscellaneous meetings			
	0,175	\$ 24 500	TOTAL			
		ψ 24,000	IOTAL			
ACCOUNT NUMBER:	5300.20	ACCOUNT TITLE:	Mileage Reimbursement			
ACCOUNT NUMBER:	5300.20	ACCOUNT TITLE:	Mileage Reimbursement			
ACCOUNT NUMBER:	5300.20	ACCOUNT TITLE: Description:	Mileage Reimbursement Funds for mileage reimbursement based			
ACCOUNT NUMBER:	5300.20		Funds for mileage reimbursement based			
FY 05/06 Requested Budget	5300.20 1,000	Description:	Funds for mileage reimbursement based			
FY 05/06 Requested Budget FY 04/05 Estimated Actual	1,000 1,171	Description:	Funds for mileage reimbursement based			
FY 05/06 Requested Budget	1,000	Description:	Funds for mileage reimbursement based			
FY 05/06 Requested Budget FY 04/05 Estimated Actual	1,000 1,171	Description:	Funds for mileage reimbursement based			
FY 05/06 Requested Budget FY 04/05 Estimated Actual	1,000 1,171	Description:	Funds for mileage reimbursement based			
FY 05/06 Requested Budget FY 04/05 Estimated Actual	1,000 1,171	Description:	Funds for mileage reimbursement based			
FY 05/06 Requested Budget FY 04/05 Estimated Actual	1,000 1,171	Description:	Funds for mileage reimbursement based			
FY 05/06 Requested Budget FY 04/05 Estimated Actual Increase (Decrease)	1,000 1,171 (171)	Description: on the IRS current stand	Funds for mileage reimbursement based dard mileage rate.			
FY 05/06 Requested Budget FY 04/05 Estimated Actual	1,000 1,171 (171)	Description:	Funds for mileage reimbursement based			
FY 05/06 Requested Budget FY 04/05 Estimated Actual Increase (Decrease)	1,000 1,171 (171)	Description: on the IRS current stand	Funds for mileage reimbursement based dard mileage rate.			
FY 05/06 Requested Budget FY 04/05 Estimated Actual Increase (Decrease)	1,000 1,171 (171)	Description: on the IRS current stand	Funds for mileage reimbursement based dard mileage rate.			
FY 05/06 Requested Budget FY 04/05 Estimated Actual Increase (Decrease)	1,000 1,171 (171) 5300.30	Description: on the IRS current stand	Funds for mileage reimbursement based         dard mileage rate.         dard mileage rate.			
FY 05/06 Requested Budget FY 04/05 Estimated Actual Increase (Decrease) ACCOUNT NUMBER: FY 05/06 Requested Budget	1,000 1,171 (171) 5300.30 74,671	Description: on the IRS current stand	Funds for mileage reimbursement based         dard mileage rate.			
FY 05/06 Requested Budget FY 04/05 Estimated Actual Increase (Decrease) ACCOUNT NUMBER: FY 05/06 Requested Budget FY 04/05 Estimated Actual	1,000 1,171 (171) 5300.30 74,671 92,443	Description: on the IRS current stand	Funds for mileage reimbursement based         dard mileage rate.			
FY 05/06 Requested Budget FY 04/05 Estimated Actual Increase (Decrease) ACCOUNT NUMBER: FY 05/06 Requested Budget	1,000 1,171 (171) 5300.30 74,671	Description: on the IRS current stand	Funds for mileage reimbursement based         dard mileage rate.			
FY 05/06 Requested Budget FY 04/05 Estimated Actual Increase (Decrease) ACCOUNT NUMBER: FY 05/06 Requested Budget FY 04/05 Estimated Actual	1,000 1,171 (171) 5300.30 74,671 92,443	Description: on the IRS current stand	Funds for mileage reimbursement based         dard mileage rate.			
FY 05/06 Requested Budget FY 04/05 Estimated Actual Increase (Decrease) ACCOUNT NUMBER: FY 05/06 Requested Budget FY 04/05 Estimated Actual	1,000 1,171 (171) 5300.30 74,671 92,443	Description: on the IRS current stand	Funds for mileage reimbursement based         dard mileage rate.         dard mileage rate.         Dues and Memberships         Funds for professional dues.         SWC Bay Delta Charges/Urban Account         State Water Contractors Dues         MWQI Charges for 2005 Calendar Year         ACWA         SWPCA JPA Allocation			

CENTRAL COAST WATER AUTHORITY ADMINISTRATION FY 2005/06 BUDGET						
ACCOUNT NUMBER:	5300.40	ACCOUNT TITLE:	Publications			
		Description:	Funds for publications received by CCWA			
		\$ 760	News clipping service (\$190 quarterly)			
FY 05/06 Requested Budget	4,510	\$ 2,000	Personnel related subscriptions			
FY 04/05 Estimated Actual	3,274		Employee professional publications			
Increase (Decrease)	1,236	\$ 750	Other Publications - General			
		\$ 4,510	TOTAL			
	E200 E0	ACCOUNT TITLE:	Training			
ACCOUNT NUMBER:	5300.50	ACCOUNT TITLE:	Training			
		Description:	Funds for training of CCWA personnel.			
			tional reimbursement expenses.			
FY 05/06 Requested Budget	2,000	Does not include educa	tional reimbursement expenses.			
FY 04/05 Estimated Actual	448					
Increase (Decrease)	1,552					
	1,002					
ACCOUNT NUMBER:	5300.60	ACCOUNT TITLE:	Advertising			
-						
		Description:	Funds for public relations expenses for			
		CCWA including adverti	ising for open positions and subscription to			
FY 05/06 Requested Budget	2,000	"Jobs Available."				
FY 04/05 Estimated Actual	330					
Increase (Decrease)	1,670					
ACCOUNT NUMBER:	5300.70	ACCOUNT TITLE:	Printing and Binding			
		Description:	Funds for the printing and binding of CCWA			
			e Board packets, the annual budget, and the			
FY 05/06 Requested Budget	8,500	Comprehensive Annual	Financial Report (CAFR).			
FY 04/05 Estimated Actual	3,222					
Increase (Decrease)	5,278					

	AL COAST WATER A	
ACCOUNT NUMBER: 5300.80	ACCOUNT TITLE:	Postage
	Description:	Funds for all postal and mail expenses.
	\$ 3,000	Postage meter expenses (\$250 per month)
FY 05/06 Requested Budget3,900		Overnight and shipping svcs (\$75 per month)
FY 04/05 Estimated Actual 3,412	\$ 3,900	TOTAL
Increase (Decrease) 488		
ACCOUNT NUMBER: 5400.10	ACCOUNT TITLE:	Professional Services
	Description: other services.	Funds for miscellaneous consultants and
FY 05/06 Requested Budget 7,200	Arbitrage/Rebate Calcu	lations-1996 bonds: \$ 3,000
FY 04/05 Estimated Actual 8,212	Administration office ala	
Increase (Decrease) (1,012)	Other services	\$ 2,000
	TOTAL:	\$ 7,200
ACCOUNT NUMBER: 5400.20	ACCOUNT TITLE:	Legal Services
	Description:	Funds for CCWA legal services.
FY 05/06 Requested Budget 50,000	¢ 25.000	Hatch & Parent General Counsel
FY 04/05 Estimated Actual 40,039		Sheppard Mullin Personnel Counsel
Increase (Decrease) 9,961	\$ 50,000	
	· · · · · ·	
ACCOUNT NUMBER: 5400.30	ACCOUNT TITLE:	Engineering Services
	Description:	Funded in the Water Treatment Plant
	and Distribution Depart	
FY 05/06 Requested Budget -		
FY 04/05 Estimated Actual		
Increase (Decrease) -		

	RAL COAST WATER A	
ADMINI	STRATION FY 2005	/06 BUDGET
ACCOUNT NUMBER: 5400.5	0 ACCOUNT TITLE:	Non-Contractual Services
	Description:	Funds for miscellaneous non-contractual
		ection 125 plan administration fees and the
FY 05/06 Requested Budget 3,4		
FY 04/05 Estimated Actual 1,02		IRC 125 Plan administraton fees (\$75 per mo)
Increase (Decrease) 2,3		Employee Assistance Program
· · · · · · · · · · · · · · · · · · ·	\$ 1,500	Other miscellaneous
	\$ 3,400	TOTAL
ACCOUNT NUMBER: 5400.6	O ACCOUNT TITLE:	Accounting Services
	Deceriation	Funda for the annual sudit of the FV 2002/04
	Description: Einancial Statements a	Funds for the annual audit of the FY 2003/04 nd the State Water Contractors audit fees.
FY 05/06 Requested Budget 27,0		nd the State Water Contractors addit lees.
FY 04/05 Estimated Actual 23,0		
Increase (Decrease) 4,0		State Water Contractor audit fees
		Auditing FY 2004/05 financial statements
	\$ 27.000	
		TOTAL
ACCOUNT NUMBER: 5700.1	\$ 27,000	
ACCOUNT NUMBER: 5700.1	<u>\$</u> 27,000	TOTAL Equipment Repairs and Maintenance
ACCOUNT NUMBER: 5700.1	\$ 27,000 0 ACCOUNT TITLE: Description:	TOTAL Equipment Repairs and Maintenance Funds for repairs to administration office
	\$ 27,000 0 ACCOUNT TITLE: Description: equipment including ma	TOTAL Equipment Repairs and Maintenance           Funds for repairs to administration office           aintenance agreements.
FY 05/06 Requested Budget 4,70	\$ 27,000 0 ACCOUNT TITLE: Description: equipment including ma \$ 2,300	TOTAL <u>Equipment Repairs and Maintenance</u> <u>Funds for repairs to administration office</u> <u>aintenance agreements.</u> Copier maintenance agreement
FY 05/06 Requested Budget       4,7         FY 04/05 Estimated Actual       4,4	\$         27,000           0         ACCOUNT TITLE:           Description:         equipment including mail           00         \$         2,300           62         \$         2,000	TOTAL         Equipment Repairs and Maintenance         Funds for repairs to administration office         aintenance agreements.         Copier maintenance agreement         Postage machine, fax, printer agreements
FY 05/06 Requested Budget       4,7         FY 04/05 Estimated Actual       4,4	\$         27,000           0         ACCOUNT TITLE:           Description:         equipment including mail           00         \$         2,300           62         \$         2,000           38         \$         400	TOTAL         Equipment Repairs and Maintenance         Funds for repairs to administration office         aintenance agreements.         Copier maintenance agreement         Postage machine, fax, printer agreements         Other misc. equipment repairs
FY 05/06 Requested Budget       4,7         FY 04/05 Estimated Actual       4,4	\$         27,000           0         ACCOUNT TITLE:           Description:         equipment including mail           00         \$         2,300           62         \$         2,000           38         \$         400	TOTAL         Equipment Repairs and Maintenance         Funds for repairs to administration office         aintenance agreements.         Copier maintenance agreement         Postage machine, fax, printer agreements
FY 05/06 Requested Budget       4,7         FY 04/05 Estimated Actual       4,4	\$         27,000           0         ACCOUNT TITLE:           Description:         equipment including mail           00         \$         2,300           62         \$         2,000           38         \$         400	TOTAL         Equipment Repairs and Maintenance         Funds for repairs to administration office         aintenance agreements.         Copier maintenance agreement         Postage machine, fax, printer agreements         Other misc. equipment repairs
FY 05/06 Requested Budget       4,7         FY 04/05 Estimated Actual       4,4	\$         27,000           0         ACCOUNT TITLE:           Description:         equipment including mail           00         \$         2,300           62         \$         2,000           38         \$         400	TOTAL         Equipment Repairs and Maintenance         Funds for repairs to administration office         aintenance agreements.         Copier maintenance agreement         Postage machine, fax, printer agreements         Other misc. equipment repairs
FY 05/06 Requested Budget       4,7         FY 04/05 Estimated Actual       4,4	\$         27,000           0         ACCOUNT TITLE:           Description:         equipment including ma           00         \$         2,300           62         38         \$         400           38         \$         4,700	TOTAL         Equipment Repairs and Maintenance         Funds for repairs to administration office         aintenance agreements.         Copier maintenance agreement         Postage machine, fax, printer agreements         Other misc. equipment repairs
FY 05/06 Requested Budget4,7FY 04/05 Estimated Actual4,4Increase (Decrease)2	\$         27,000           0         ACCOUNT TITLE:           Description: equipment including ma \$         2,300           62         2,300           38         \$           5         2,000           \$         4,00           \$         4,700	Equipment Repairs and Maintenance         Funds for repairs to administration office         aintenance agreements.         Copier maintenance agreement         Postage machine, fax, printer agreements         Other misc. equipment repairs         TOTAL
FY 05/06 Requested Budget4,7FY 04/05 Estimated Actual4,4Increase (Decrease)2	<ul> <li>\$ 27,000</li> <li>ACCOUNT TITLE:</li> <li>Description: equipment including ma \$ 2,300</li> <li>\$ 2,300</li> <li>\$ 2,000</li> <li>\$ 400</li> <li>\$ 4,700</li> </ul>	TOTAL         Equipment Repairs and Maintenance         Funds for repairs to administration office         aintenance agreements.         Copier maintenance agreement         Postage machine, fax, printer agreements         Other misc. equipment repairs         TOTAL         Building Maintenance         Funds for minor repairs to the
FY 05/06 Requested Budget       4,70         FY 04/05 Estimated Actual       4,40         Increase (Decrease)       20         ACCOUNT NUMBER:       5700.30	<ul> <li>\$ 27,000</li> <li>ACCOUNT TITLE:</li> <li>Description: equipment including ma \$ 2,300</li> <li>\$ 2,300</li> <li>\$ 2,000</li> <li>\$ 400</li> <li>\$ 4,700</li> </ul>	TOTAL         Equipment Repairs and Maintenance         Funds for repairs to administration office         aintenance agreements.         Copier maintenance agreement         Postage machine, fax, printer agreements         Other misc. equipment repairs         TOTAL         Building Maintenance         Funds for minor repairs to the         idding and janitorial services.
FY 05/06 Requested Budget       4,7         FY 04/05 Estimated Actual       4,4         Increase (Decrease)       2         ACCOUNT NUMBER:       5700.3         FY 05/06 Requested Budget       19,5	<ul> <li>\$ 27,000</li> <li>ACCOUNT TITLE:</li> <li>Description: equipment including ma \$ 2,300</li> <li>\$ 2,300</li> <li>\$ 2,000</li> <li>\$ 400</li> <li>\$ 4,700</li> </ul>	TOTAL         Equipment Repairs and Maintenance         Funds for repairs to administration office         aintenance agreements.         Copier maintenance agreement         Postage machine, fax, printer agreements         Other misc. equipment repairs         TOTAL         Building Maintenance         Funds for minor repairs to the         iilding and janitorial services.         Monthly Pest Control
FY 05/06 Requested Budget       4,7         FY 04/05 Estimated Actual       4,4         Increase (Decrease)       2         ACCOUNT NUMBER:       5700.34         FY 05/06 Requested Budget       19,55         FY 04/05 Estimated Actual       20,2	<ul> <li>\$ 27,000</li> <li>ACCOUNT TITLE:</li> <li>Description: equipment including ma \$ 2,300</li> <li>\$ 2,300</li> <li>\$ 2,000</li> <li>\$ 400</li> <li>\$ 4,700</li> </ul>	Equipment Repairs and Maintenance         Funds for repairs to administration office         aintenance agreements.         Copier maintenance agreement         Postage machine, fax, printer agreements         Other misc. equipment repairs         TOTAL         Building Maintenance         Funds for minor repairs to the         ilding and janitorial services.         Monthly Pest Control         Janitorial services and supplies
FY 05/06 Requested Budget       4,7         FY 04/05 Estimated Actual       4,4         Increase (Decrease)       2         ACCOUNT NUMBER:       5700.34         FY 05/06 Requested Budget       19,55         FY 04/05 Estimated Actual       20,2	<ul> <li>\$ 27,000</li> <li>ACCOUNT TITLE:</li> <li>Description: equipment including ma \$ 2,300</li> <li>\$ 2,300</li> <li>\$ 2,000</li> <li>\$ 400</li> <li>\$ 4,700</li> </ul>	TOTAL         Equipment Repairs and Maintenance         Funds for repairs to administration office         aintenance agreements.         Copier maintenance agreement         Postage machine, fax, printer agreements         Other misc. equipment repairs         TOTAL         Building Maintenance         Funds for minor repairs to the         iilding and janitorial services.         Monthly Pest Control
FY 05/06 Requested Budget       4,7         FY 04/05 Estimated Actual       4,4         Increase (Decrease)       2         ACCOUNT NUMBER:       5700.34         FY 05/06 Requested Budget       19,55         FY 04/05 Estimated Actual       20,2	\$         27,000           0         ACCOUNT TITLE:           Description: equipment including main sequipment including main sequipment including main sequipment including main sequipment sequipment including main sequipment sequipment	Equipment Repairs and Maintenance         Funds for repairs to administration office         aintenance agreements.         Copier maintenance agreement         Postage machine, fax, printer agreements         Other misc. equipment repairs         TOTAL         Building Maintenance         Funds for minor repairs to the         ilding and janitorial services.         Monthly Pest Control         Janitorial services and supplies         Building repairs

	L COAST WATER A	
ADMINIST	RATION FY 2005	/06 BUDGET
ACCOUNT NUMBER: 5700.40  FY 05/06 Requested Budget 3,000 FY 04/05 Estimated Actual 2,501		Landscape Maintenance Funds for landscape maintenance at the ilding. Gardener (\$175 per month) Irrigation Water (\$50 per month)
Increase (Decrease) 499	\$ 300	Miscellaneous
		TOTAL
ACCOUNT NUMBER: 5800.20	ACCOUNT TITLE: Description: Administration building (	Natural Gas Funds for natural gas service to the (\$45 per month).
FY 05/06 Requested Budget540		
FY 04/05 Estimated Actual 521		
Increase (Decrease) 19		
ACCOUNT NUMBER: 5800.30	ACCOUNT TITLE:	Electric
	Description:	Funds for electrical service to the
FY 05/06 Requested Budget6,600FY 04/05 Estimated Actual5,425Increase (Decrease)1,175	Administration building	(\$550 per month).
ACCOUNT NUMBER: 5800.40	ACCOUNT TITLE: Description: for the Administration bu	Water and Sewer Funds for water and sewer service uilding (\$100 per month).
FY 05/06 Requested Budget 1,200		
FY 04/05 Estimated Actual1,098Increase (Decrease)102		

CENTR	AL COAST WATER A	UTHORITY
	TRATION FY 2005	
ADIMINIS	TRATION FT 2005	
		Talaahaaa
ACCOUNT NUMBER: 5800.50	ACCOUNT TITLE:	Telephone
	Description	Funda far lang diatanag lagal and callular
	Description: phone service.	Funds for long distance, local and cellular
FY 05/06 Requested Budget 12,800		Long dictored (\$275 per month)
		Long distance (\$375 per month) Local long distance (\$575 per month)
		Cell phone airtime (\$140 per month)
Increase (Decrease) 1,911		TOTAL
	\$ 12,800	TOTAL
ACCOUNT NUMBER: 5800.60	ACCOUNT TITLE:	Waste Disposal
	Description:	Funds for waste disposal services for the
	Administration building	(\$175 per month).
FY 05/06 Requested Budget 2,100		
FY 04/05 Estimated Actual 2,041		
Increase (Decrease) 59		
ACCOUNT NUMBER: 5900.10		Insurance
ACCOUNT NUMBER: 5900.10	-	
ACCOUNT NUMBER: 5900.10	ACCOUNT TITLE:	Insurance Funds for insurance related expenses.
	- Description:	Funds for insurance related expenses.
FY 05/06 Requested Budget 15,742	Description:	Funds for insurance related expenses. Property and auto insurance based on
FY 05/06 Requested Budget15,742FY 04/05 Estimated Actual14,756	Description:	Funds for insurance related expenses. Property and auto insurance based on allocation provided by JPIA
FY 05/06 Requested Budget 15,742	Description:	Funds for insurance related expenses. Property and auto insurance based on allocation provided by JPIA General Liability and E&O apportioned by
FY 05/06 Requested Budget15,742FY 04/05 Estimated Actual14,756	Description: \$ 1,215 \$ 10,528	Funds for insurance related expenses. Property and auto insurance based on allocation provided by JPIA General Liability and E&O apportioned by payroll percentages
FY 05/06 Requested Budget15,742FY 04/05 Estimated Actual14,756	Description: <u>\$ 1,215</u> <u>\$ 10,528</u> <u>\$ 4,000</u>	Funds for insurance related expenses. Property and auto insurance based on allocation provided by JPIA General Liability and E&O apportioned by payroll percentages Employee fidelity bond
FY 05/06 Requested Budget15,742FY 04/05 Estimated Actual14,756	Description: <u>\$ 1,215</u> <u>\$ 10,528</u> <u>\$ 4,000</u>	Funds for insurance related expenses. Property and auto insurance based on allocation provided by JPIA General Liability and E&O apportioned by payroll percentages
FY 05/06 Requested Budget15,742FY 04/05 Estimated Actual14,756	Description: <u>\$ 1,215</u> <u>\$ 10,528</u> <u>\$ 4,000</u>	Funds for insurance related expenses. Property and auto insurance based on allocation provided by JPIA General Liability and E&O apportioned by payroll percentages Employee fidelity bond
FY 05/06 Requested Budget15,742FY 04/05 Estimated Actual14,756	Description: <u>\$ 1,215</u> <u>\$ 10,528</u> <u>\$ 4,000</u>	Funds for insurance related expenses. Property and auto insurance based on allocation provided by JPIA General Liability and E&O apportioned by payroll percentages Employee fidelity bond
FY 05/06 Requested Budget15,742FY 04/05 Estimated Actual14,756	Description: <u>\$ 1,215</u> <u>\$ 10,528</u> <u>\$ 4,000</u>	Funds for insurance related expenses. Property and auto insurance based on allocation provided by JPIA General Liability and E&O apportioned by payroll percentages Employee fidelity bond
FY 05/06 Requested Budget15,742FY 04/05 Estimated Actual14,756	Description: <u>\$ 1,215</u> <u>\$ 10,528</u> <u>\$ 4,000</u>	Funds for insurance related expenses. Property and auto insurance based on allocation provided by JPIA General Liability and E&O apportioned by payroll percentages Employee fidelity bond
FY 05/06 Requested Budget15,742FY 04/05 Estimated Actual14,756Increase (Decrease)987	Description: <u>\$ 1,215</u> <u>\$ 10,528</u> <u>\$ 4,000</u> <u>\$ 15,742</u>	Funds for insurance related expenses. Property and auto insurance based on allocation provided by JPIA General Liability and E&O apportioned by payroll percentages Employee fidelity bond TOTAL
FY 05/06 Requested Budget15,742FY 04/05 Estimated Actual14,756Increase (Decrease)987	Description: <u>\$ 1,215</u> <u>\$ 10,528</u> <u>\$ 4,000</u> <u>\$ 15,742</u>	Funds for insurance related expenses. Property and auto insurance based on allocation provided by JPIA General Liability and E&O apportioned by payroll percentages Employee fidelity bond TOTAL
FY 05/06 Requested Budget15,742FY 04/05 Estimated Actual14,756Increase (Decrease)987	Description: <u>\$ 1,215</u> <u>\$ 10,528</u> <u>\$ 4,000</u> <u>\$ 4,000</u> <u>\$ 15,742</u> ACCOUNT TITLE:	Funds for insurance related expenses.         Property and auto insurance based on         allocation provided by JPIA         General Liability and E&O apportioned by         payroll percentages         Employee fidelity bond         TOTAL
FY 05/06 Requested Budget15,742FY 04/05 Estimated Actual14,756Increase (Decrease)987	Description: <u>\$ 1,215</u> <u>\$ 10,528</u> <u>\$ 4,000</u> <u>\$ 4,000</u> <u>\$ 15,742</u> ACCOUNT TITLE: Description:	Funds for insurance related expenses.         Property and auto insurance based on         allocation provided by JPIA         General Liability and E&O apportioned by         payroll percentages         Employee fidelity bond         TOTAL
FY 05/06 Requested Budget       15,742         FY 04/05 Estimated Actual       14,756         Increase (Decrease)       987         ACCOUNT NUMBER:       5900.40	Description: <u>\$ 1,215</u> <u>\$ 10,528</u> <u>\$ 4,000</u> <u>\$ 4,000</u> <u>\$ 15,742</u> ACCOUNT TITLE: Description:	Funds for insurance related expenses.         Property and auto insurance based on         allocation provided by JPIA         General Liability and E&O apportioned by         payroll percentages         Employee fidelity bond         TOTAL         Equipment Rental         Funds for rental of equipment.         Postage meter (\$305 per month)
FY 05/06 Requested Budget       15,742         FY 04/05 Estimated Actual       14,756         Increase (Decrease)       987         ACCOUNT NUMBER: 5900.40         FY 05/06 Requested Budget	Description: <u>\$ 1,215</u> <u>\$ 10,528</u> <u>\$ 4,000</u> <u>\$ 4,000</u> <u>\$ 15,742</u> ACCOUNT TITLE: Description:	Funds for insurance related expenses.         Property and auto insurance based on         allocation provided by JPIA         General Liability and E&O apportioned by         payroll percentages         Employee fidelity bond         TOTAL         Equipment Rental         Funds for rental of equipment.         Postage meter (\$305 per month)
FY 05/06 Requested Budget       15,742         FY 04/05 Estimated Actual       14,756         Increase (Decrease)       987         ACCOUNT NUMBER:       5900.40         FY 05/06 Requested Budget       8,660         FY 04/05 Estimated Actual       9,502	Description: <u>\$ 1,215</u> <u>\$ 10,528</u> <u>\$ 4,000</u> <u>\$ 4,000</u> <u>\$ 15,742</u> ACCOUNT TITLE: Description: <u>\$ 3,660</u> <u>\$ 4,500</u>	Funds for insurance related expenses.         Property and auto insurance based on         allocation provided by JPIA         General Liability and E&O apportioned by         payroll percentages         Employee fidelity bond         TOTAL         Equipment Rental         Funds for rental of equipment.         Postage meter (\$305 per month)         Copier lease (\$375 per month)         Other
FY 05/06 Requested Budget       15,742         FY 04/05 Estimated Actual       14,756         Increase (Decrease)       987         ACCOUNT NUMBER:       5900.40         FY 05/06 Requested Budget       8,660         FY 04/05 Estimated Actual       9,502	Description: <u>\$ 1,215</u> <u>\$ 10,528</u> <u>\$ 4,000</u> <u>\$ 4,000</u> <u>\$ 15,742</u> ACCOUNT TITLE: Description:	Funds for insurance related expenses.         Property and auto insurance based on         allocation provided by JPIA         General Liability and E&O apportioned by         payroll percentages         Employee fidelity bond         TOTAL         Equipment Rental         Funds for rental of equipment.         Postage meter (\$305 per month)         Copier lease (\$375 per month)         Other

Α		L COAST WATER A	
ACCOUNT NUMBER:	5900.50	ACCOUNT TITLE:	Non-Capitalized Equipment
		Description:	Funds for the purchase of non-capitalized These equipment purchases are generally
FY 05/06 Requested Budget	10,000		th an estimated useful life under 5 years.
FY 04/05 Estimated Actual	3,211		
Increase (Decrease)	6,789		
ACCOUNT NUMBER:	5900.60	ACCOUNT TITLE:	Computer Expenses
		Descriptions	Founda for commuter communes including
		Description:	Funds for computer expenses including es, minor equipment purchases and
FY 05/06 Requested Budget	87,425	service contracts.	
FY 04/05 Estimated Actual	65,801		Silicon Beach (Internet)
Increase (Decrease)	21,624	\$ 23.425	Annual service agreements
			Compuvision and other computer expenses
		\$ 87,425	TOTAL
ACCOUNT NUMBER:	5900.70	ACCOUNT TITLE:	Appropriated Contingency
-			<u> </u>
		Description:	2.0% of operating expenses
FY 05/06 Requested Budget	17,611		
FY 04/05 Estimated Actual	-		
Increase (Decrease)	17,611		





After nine years as CCWA's Water Treatment Plant Supervisor, Frans Henket retired on May 31, 2005.

# Water Treatment Plant Department

The Water Treatment Plant Department receives raw water from DWR and operates and maintains the Polonio Pass Water Treatment Plant. The Department treats the water utilizing full conventional treatment technologies to meet all state and federal potable water standards and performs all chemical and biologic analyses required by the California Department of Health Services and the U.S. Environmental Protection Agency.

# Highlights

#### **Department Information**

Number of employees	13.75
Polonio Pass Water Treatment Plant	
design capacity	43 million gallons per day
• FY 2005/06 requested water deliveries	37,298 acre-feet

#### **Budget Information**

•	Total FY 2005/06 O&M Budget Non-Annual Recurring Expense deposits <b>Total WTP FY 2005/06 Budgeted Expenses</b>	\$	2,875,874 76,695 2 <b>,952,568</b>
•	O&M Budget increase over FY 2004/05	\$	447,916
•	Fixed O&M Expenses Variable O&M Expenses	\$1 \$	,994,804 881,070
•	FY 2005/06 budgeted chemical cost	\$2	e.00 per acre-foot

#### Significant Accomplishments During FY 2004/05

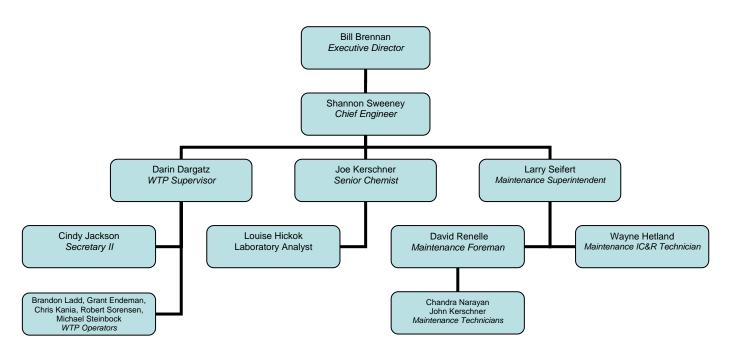
- Relined Sludge Pond A.
- Completed an alternative coagulation strategies study which resulted in enhanced coagulation with alum and acid showing the most cost effective methods.

#### Significant Goals for FY 2005/06

- Coat and protect concrete surfaces in the plant filters, chlorine contact basin and secondary containment areas.
- Assist DWR in removing sediment from the raw water pump station forebays.

The Water Treatment Plant Department receives raw water from DWR, operates and maintains the Polonio Pass Water Treatment Plant and performs all chemical and biologic analyses required by the California Department of Health Services.

The Water Treatment Plant Department is supervised by the Water Treatment Plant Supervisor who is responsible for the day-to-day treatment plant operations, maintenance and laboratory functions.



The five (5) Plant Operators operate the treatment plant and monitor the distribution pipeline on a full-time 24 hour per day basis. They place raw water orders to DWR based on system demand, treat the water according to current plant operating parameters, perform water quality analyses, monitor the plant and pipeline Supervisory Control and Data Acquisition (SCADA) system and assist the maintenance and laboratory sections as required.

The Maintenance Superintendent oversees plant maintenance and supervises the Maintenance/IC&R Technician and Maintenance Foreman. Together with available operations staff, they keep the treatment plant in full operation.

The Maintenance Foreman is responsible for the daily plant maintenance and supervises two (2) Maintenance Technicians.

The Senior Chemist and Laboratory Analyst operate the plant laboratory. All analyses required by the Environmental Protection Agency and Department of Health Services or needed for plant process control are either performed in-house or sent to a contract laboratory by the Senior Chemist. The Senior Chemist also submits all federal and state mandated reports, provides laboratory data to project participants, oversees the water

Fiscal Year 2005/06 Budget

sampling program, maintains all laboratory equipment and trains Operations and Maintenance staff in laboratory safety and procedures.

The Maintenance Instrumentation Calibration and Repair Technician repairs instruments and electronics both at the Water Treatment Plant and along the Pipeline.

The following pages list the 2004 accomplishments, performance indicators ("Service Efforts and Accomplishments") and 2005 goals for the Water Treatment Plant Department.

Each of the following individual departmental goals is tied to the Authority's Mission Statement and Objectives, which are shown in bold, italics typeface.

#### 2004 ACCOMPLISHMENTS

<u>Goal</u>

<u>Status</u>

Scope of project reevaluated to

Flow meter has been purchased

include filters and chlorine contact basin. Project to be

and installed 11/04. Logic

reprogramming underway.

initiated in 2005.

Completed 7/04

To provide San Luis Obispo and Santa Barbara Counties with reliable, high quality supplemental water.				
Complete alternative coagulation strategies study. [5/04]	Study completed. Results indicate that enhanced coagulation with alum or with alum and acid remain the most cost effective alternative.			

Install protective coating on walls of the chemical containment areas of the WTP. [10/04]

Automate the WTP chlorine feed system (includes installation of a flow meter on the filtered water effluent line and reprogramming of some computer logic). [10/04]

Line Sludge Pond A. [7/04]

## Cost effectively operate and maintain our facilities.

Identify and pursue all possible cost saving and quality enhancing opportunities with initial emphasis on taste and odor control, communications, electrical usage, overtime requirements, and revegetation and erosion control. [Ongoing] Cost effective Taste and Odor Monitoring Program developed for summer 2004. DWR construction trailer demolished and removed 6/04. CCWA staff reviewing methods for cleaning DWR forebays.

#### Ensure our water supply meets or exceeds health and safety standards.

Develop a schedule for the replacement of granular activated carbon Completed 4/04 media in water treatment plant filters. [4/04]

Assist project participants in preparing to meet new federal and state Ongoing water quality regulations. [Ongoing]

Work with the Department of Water Resources and other state, federal and local agencies to achieve our mutual objectives.

Coordinate pipeline and water treatment plant inspections with annual DWR shutdown for Coastal Branch Phase I maintenance. [11/04]

#### Assist project participants in their efforts to reduce groundwater overdraft.

Identify and pursue approaches to maximize delivery allocation and maintain high water quality consistent with project participants' needs. [Ongoing] CCWA on DWR storer's track for 2005. CCWA 2005 delivery schedule structured to enhance Article 21 deliveries.

Completed 11/04

#### NEW GOALS FOR CALENDAR YEAR 2005

#### Cost effectively operate and maintain our facilities.

- Coat and protect concrete surfaces in WTP filters, chlorine contact basin and secondary containment areas. 10/05
- Identify and address Sludge Pond B leakage issues. 8/05
- Identify and implement security enhancements for distribution system. 12/05
- Develop in-house cathodic protection survey methodology. 6/05
- Pursue certification for Instrumentation and Control staff. 12/05
- Replace galvanized piping on Reach 5B/6 AVAR's. [6/05]
- Evaluate pre-oxidation as a method for reducing taste and odor compounds and extending the life of the granular activated carbon. 10/05

#### Assist project participants in their efforts to reduce groundwater overdraft.

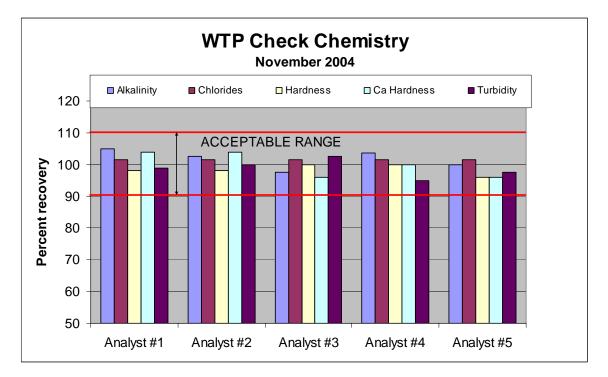
• Assist DWR in removing sediment from raw water pump station forebays.

#### WATER TREATMENT PLANT PERFORMANCE MEASURES

The following table shows the number of work orders completed by the Water Treatment Plant personnel during FY 2004/05 for scheduled and unscheduled maintenance and unscheduled repairs.

Water Treatment Plant Performance	<u>Measures</u>
Activity	FY 2004/05 Number of Work Orders
Scheduled Maintenance	
Completed	224
Not completed - insufficient staff	79
Unscheduled Maintenance	
Completed	47
Unscheduled Repairs	
Completed	46

The following graph shows the results of "Check Chemistry" tests performed on each of the five Water Treatment Plant Operators to ensure the testing procedures and results are within the acceptable range allowed by various regulatory agencies. The graph shows that each Operator's testing results were within the acceptable range.



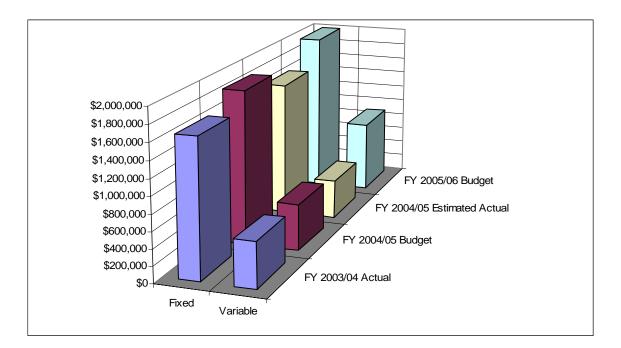
#### WATER TREATMENT PLANT DEPARTMENT OPERATING EXPENSE OVERVIEW

The expenses associated with operating the Water Treatment Plant are divided into fixed and variable O&M costs.

**Fixed O&M Costs** are costs of the treatment plant that do not vary with the amount of water processed at the treatment plant. These include personnel costs, professional services, general and administrative costs.

**Variable O&M Costs** are costs that vary with the amount of water processed at the treatment plant. These costs include chemical and electrical costs.

The following graph shows the allocation of fixed and variable O&M costs at the plant for the fiscal years indicated.



Variable O&M Costs Excluding San Luis Obispo County San Luis Obispo County (SLO) does not pay for costs of dechloraminating water at the Santa Ynez Pumping Facility before the water is discharged into Lake Cachuma.

Allocation of Water Treatment Plant Expenses All project participants pay for fixed costs at the Water Treatment Plant based on their State water Table A allocation.

#### Fiscal Year 2005/06 Operating Expense Budget

The FY 2005/06 water treatment plant operating expense budget is \$2,875,874, which is \$447,916 higher than the previous year's budget of \$2,427,958, a 18.45% increase.

The personnel expense section of the Water Treatment Plant budget represents approximately 46% of the budget. Supplies and equipment comprise 31% with other expenses making up the balance of the budget. The variable O&M expenses are included in the supplies and equipment and utilities section of the budget. The chart on page 125 shows the allocation of the various components of the water treatment plant operating expense budget.

<u>Personnel Expenses</u> Total personnel expenses are increasing by about \$81,000 (excluding capitalized salaries and benefits) when compared to the FY 2004/05 budget for the following reasons.

- An increase in full-time regular wages for the FY 2005/06 salary pool allocation of \$59,505 partially offset by lower salaries for new employees in certain positions.
- Standby pay budget increase of about \$13,500 to reflect actual standby pay for Water Treatment Plant Operators and Instrumentation employees.
- PERS cost increase of about \$9,500 for an increase in the contribution rate to 17.10%.
- Health insurance expense increase of approximately \$11,000 for a projected 20% increase effective January 1, 2006.
- Decrease in workers' compensation insurance of about \$12,000 based on an estimated decrease in workers' compensation insurance premiums over the prior year amounts.

<u>Supplies and Equipment</u> Total supplies and equipment expenses for FY 2005/06 are about \$330,896 higher than the previous year primarily due to an increase in chemical expenses to \$26/AF from \$15/AF in FY 2004/05. For the Santa Barbara County South Coast project participants, requested deliveries for chemical expense allocation purposes were revised to accommodate the decrease in State water demand for FY 2005/06 as a result of the significant rainfall received in the fall and winter of 2005.

<u>Other Expenses</u> Other expenses are increasing by approximately \$79,000 primarily due to an increase in expenses for non-capitalized projects. Please refer to the detailed discussion on the Water Treatment Plant non-capitalized projects, later in this section of the budget.

#### Central Coast Water Authority Water Treatment Plant Fixed and Variable Cost Per Acre-Foot Fiscal Year 2005/06 Budget

	Variable WTP Cost Per Acre-Foot					
	FY 2005/06			WTP Variable	Net WTP	WTP
	Requested	WTP	WTP Variable	Exchange	Variable	Variable
Project Participant	Deliveries	Variable	Retreatment	Adjustments	Costs	Cost Per AF
Shandon	-	\$-	\$-	\$-	\$-	
Chorro Valley	2,384	56,324	-	-	56,324	\$ 23.62
Lopez	1,887	44,563	-	-	44,563	\$ 23.62
Guadalupe	605	14,291	2,339	-	16,630	\$ 27.49
Santa Maria	15,511	366,400	58,257	-	424,657	\$ 27.38
SCWC	550	12,992	2,115	-	15,107	\$ 27.47
VAFB	5,650	133,464	21,229	-	154,693	\$ 27.38
Buellton	636	15,024	2,457	-	17,481	\$ 27.49
Santa Ynez (Solvang)	1,500	35,433	5,785	-	41,218	\$ 27.48
Santa Ynez <sup>(1)</sup>	3,260	16,535	10,300	60,472	87,307	\$ 26.78
Goleta (2)	1,682	61,512	(31,457)	(21,770)	8,284	\$ 4.92
Morehart Land	220	5,197	(4,356)	-	841	\$ 3.82
La Cumbre	920	21,732	(18,378)	-	3,354	\$ 3.65
Raytheon	55	1,299	(1,102)	-	197	\$ 3.58
Santa Barbara <sup>(2)</sup>	(0)	14,527	(11)	(14,513)	3	\$ (6.73)
Montecito <sup>(2)</sup>	1,088	40,203	(20,884)	(14,513)	4,805	\$ 4.42
Carpinteria (2)	1,350	41,575	(26,293)	(9,676)	5,606	\$ 4.15
TOTAL:	37,298	\$ 881,070	\$0	\$-	\$ 881,070	\$ 23.62

Includes Santa Ynez Exchange Agreement delivery requests to Santa Ynez.
 Net of Santa Ynez Exchange deliveries and revised from the October 2004 requests.

	Fixed WTP Cost Per Acre-Foot							
			WTP Fixed	Exchange	Total	WTP		
	Table A	WTP	and Capital	Fixed and Capital	Fixed WTP	Fixed		
Project Participant	Amount	Fixed	Retreatment	Adjustments	Costs	Cost Per AF		
Shandon	100	\$ 4,293	\$-	\$-	\$ 4,293	\$ 42.93		
Chorro Valley	2,338	100,367	-	-	100,367	\$ 42.93		
Lopez	2,392	102,685	-	-	102,685	\$ 42.93		
Guadalupe	550	23,611	18,721	-	42,331	\$ 76.97		
Santa Maria	16,200	695,442	551,412	-	1,246,854	\$ 76.97		
SCWC	500	21,464	17,019	-	38,483	\$ 76.97		
VAFB	5,500	236,107	187,208	-	423,315	\$ 76.97		
Buellton	578	24,813	19,674	-	44,487	\$ 76.97		
Santa Ynez (Solvang)	1,500	64,393	51,057	-	115,449	\$ 76.97		
Santa Ynez (3)	3,060	131,361	104,156	305,112	540,629	\$ 176.68		
Goleta	4,500	193,178	(303,555)	(109,840)	(220,217)	\$ (48.94		
Morehart Land	200	8,586	(16,966)	-	(8,380)	\$ (41.90		
La Cumbre	1,000	42,929	(84,830)	-	(41,901)	\$ (41.90		
Raytheon	50	2,146	(4,241)	-	(2,095)	\$ (41.90		
Santa Barbara	3,000	128,786	(202,370)	(73,227)	(146,811)	\$ (48.94		
Montecito	3,000	128,786	(202,370)	(73,227)	(146,811)	\$ (48.94		
Carpinteria	2,000	85,857	(134,913)	(48,818)	(97,874)	\$ (48.94		
TOTAL:	46,468	\$ 1,994,803	\$ 0	\$ -	\$ 1,994,803	\$ 42.93		

(3) Santa Ynez Table A Amount includes requested exchange deliveries for FY 2005/06.

#### Non-Annual Recurring Expenses

As part of the budget process, certain expenses which occur periodically are identified and are charged to the project participants over a number of years to minimize fluctuations in the annual O&M assessments. The assessment of the non-annual recurring expenses (NARES) are charged to the project participants based on the specific expenditures classification (i.e., fixed or variable).

In the year in which the expenditure occurs, the proposed expenditure is allocated to the project participants taking into account the adjustments for the water treatment plant allocation and the exchange agreement. The resulting expenditure is then charged against the deposits made by the project participants over the prior years.

#### FY 2005/06 Non-Annual Recurring Expenses

The FY 2005/06 water treatment plant non-annual recurring expenses total \$76,695 and are comprised of the following expenses.

- \$8,916 for the replacement of vehicles at the water treatment plant based on the ten-year vehicle replacement schedule.
- \$5,000 for the future replacement of water treatment plant computers.
- \$62,779 for the FY 2005/06 GAC replacement only for those project participants that do not have sufficient NARES deposits to cover the anticipated costs.

The following table shows the allocation of the FY 2005/06 non-annual recurring expenses for the water treatment plant.

			FY 2005/06
Project			Non-Annual
Participant	Entitlement	Percentage	<b>Recurring Expenses</b>
Shandon	100	0.23%	\$ 32
Chorro Valley	2,338	5.32%	741
Lopez	2,392	5.45%	758
Guadalupe	550	1.25%	1,460
Santa Maria	16,200	36.90%	48,983
So Cal Water Co.	500	1.14%	158
VAFB	5,500	12.53%	18,138
Buellton	578	1.32%	1,434
Santa Ynez (Solvang)	1,500	3.42%	475
Santa Ynez	500	1.14%	158
Goleta	4,500	10.25%	1,426
Morehart Land	200	0.46%	63
La Cumbre	1,000	2.28%	317
Raytheon (SBRC)	50	0.11%	16
Santa Barbara	3,000	6.83%	951
Montecito	3,000	6.83%	951
Carpinteria	2,000	4.55%	634
TOTAL:	43,908	100.00%	\$ 76,695

#### FY 2005/06 Non-Annual Recurring Expenses

#### FY 2005/06 Granular Activated Carbon (GAC) Replacement

As part of the Authority's on-going efforts to maintain high water quality for its project participants, the GAC in three of the water treatment plant filters is scheduled to be replaced during FY 2005/06. The estimated cost of this project is \$150,000 and will be funded with existing NARES deposits.

The CCWA Board adopted policy for allocation of GAC replacement costs states that GAC replacements will be allocated to the project participants in proportion to the actual water deliveries over the last three fiscal years, including both the variable regional water treatment plant and exchange agreement modifications.

CCWA has previously collected funds for GAC replacements through the NARES deposits, and therefore, no additional funds are required for the FY 2005/06 GAC replacement project.

The following table shows the allocation of the FY 2005/06 GAC replacement costs.

	Total	Allocation of			Regional	Exchange		
	Deliveries	GAC Replacem		Regional	WTP	Agreement		Net GAC
	July 2002 to	on Delivery		WTP	Allocation	Variable		placement
Project Participant	June 2005 (Est.)	Basis		Allocation	Credit	Modifications	Cost	
Guadalupe	1,226	\$ 1,	313 \$	473			\$	2,28
Santa Maria	38,532	56,	988	14,272				71,26
SCWC	739	1,0	)93	294				1,38
√andenberg AFB	12,286	18,	171	4,533				22,70
Buellton	1,593	2,5	356	590				2,940
Santa Ynez (Solvang)	3,274	4,	342	1,168				6,010
Santa Ynez	1,458	2,	156	3,082		10,479		15,71
Goleta	11,282	16,	686	3,928	(13,208)	(3,998)		3,40
Morehart Land	164	:	243	83	(252)			7:
_a Cumbre	2,546	3,	766	1,069	(3,920)			91
Raytheon (SBRC)	119		176	43	(183)			30
Santa Barbara	5,672	8,	389	1,863	(6,113)	(2,516)		1,622
Vontecito	6,172	9,	128	2,051	(7,080)	(2,327)		1,772
Carpinteria	3,603	5,3	329	1,149	(3,842)	(1,638)		998
Shandon	-		-	-				-
Chorro Valley	7,006	10,3	362	-				10,36
_opez	5,748	8,	502	-				8,50
TOTAL:	101,421	\$ 150,	000 \$	34,599	\$ (34,599)	\$-	\$	150,000

#### GAC Replacement Allocation

#### Non-Capitalized Projects

CCWA operates the Coastal Branch Extension for DWR through an Operations and Maintenance Agreement. Therefore, all expenses associated with the repairs and maintenance of the DWR portion of the Coastal Branch Extension is funded through the CCWA O&M assessments. Additionally, certain portions of the facilities around the Polonio Pass Water Treatment are owned by DWR but also operated and maintained by CCWA such as the access road to the Water Treatment Plant. Since CCWA does not own the DWR facilities, capital related expenditures may not be capitalized as an asset on its books. The account also includes funding for projects on CCWA owned portions of the Water Treatment Plant which are considered extraordinary expenses, but which are not eligible for capitalization.

The following table is a summary of the FY 2005/06 Water Treatment Plant Non-Capitalized Projects.

Non-Capitalized Projects-Reach Specific								
	Financial							
Project Description	Reach	Amount						
Consultant services for Factory Link Software Upgrade Project WTP Road Oiling DWR Forebay Cleaning Project Misc. Coatings Projects at the WTP	WTP WTP WTP WTP	\$	10,500 14,175 64,241 11,550					
TOTAL:		\$	100,466					

Description:	Consultant Services for Factory Link Software Upgrade Project					
Department:	Water Treatment Plant					
Project Type:	Non-Capitalized Project					
Expanded Description:	Consultant services are necessary to assist staff in upgrading and enhancing the SCADA software system.					
Estimated Charge Sales Tax Contingency (5%)	\$ 10,000 \$ <u>\$ 500</u>					
Total Cost:	\$ 10,500					
Funding Source:	Reach Specific Assessments					
Operating Budget Impact:	CCWA upgraded to a new version of the SCADA software (older version no longer supported) and will complete the migration this fiscal year.					
Description:	Polonio Pass Water Treatment Plant Road Oiling					
Description: Department:						
	Polonio Pass Water Treatment Plant Road Oiling					
Department:	Polonio Pass Water Treatment Plant Road Oiling Water Treatment Plant					
Department: Project Type:	Polonio Pass Water Treatment Plant Road Oiling Water Treatment Plant Non-capitalized Project					
Department: Project Type: Expanded Description: Estimated Charge Sales Tax	Polonio Pass Water Treatment Plant Road Oiling Water Treatment Plant Non-capitalized Project Oil the water treatment plant roads. \$ 13,500 \$					
Department: Project Type: Expanded Description: Estimated Charge Sales Tax Contingency (5%)	Polonio Pass Water Treatment Plant Road Oiling Water Treatment Plant Non-capitalized Project Oil the water treatment plant roads. \$ 13,500 \$ 5 675					

Description:	Department of Water Resources Forebay Cleaning						
Department:	Water Treatment Plant						
Project Type:	Non-capital Project						
Expanded Description:	Removal of built-up sediment in forebays preceding each of Department of Water Resources pumping stations.						
Estimated Charge Contingency (5%) Subtotal Excluding	\$ 60,000 <u>\$ 4,241</u>						
CCWA Labor:	\$ 64,241						
CCWA Labor Fringe and Overhead Subtotal:	\$18,933 <u>\$ 9,173</u> \$28,106						
Total Cost:	\$92,347						
Funding Source:	Reach Specific Assessments						
Operating Budget Impact:	Removal of sediment may result in reduction of taste and odor compound and ammonia concentrations in raw water.						
Description:	Miscellaneous Coatings Projects at Polonio Pass Water Treatment Plant						
Description: Department:							
	Treatment Plant						
Department:	Treatment Plant Water Treatment Plant						
Department: Project Type:	Treatment Plant Water Treatment Plant Non-capitalized Project						
Department: Project Type: Expanded Description: Estimated Charge Sales Tax	Treatment Plant Water Treatment Plant Non-capitalized Project Coat various treatment plant components. \$ 11,000 \$						
Department: Project Type: Expanded Description: Estimated Charge Sales Tax Contingency (5%)	Treatment Plant Water Treatment Plant Non-capitalized Project Coat various treatment plant components. \$ 11,000 \$ \$ 550						



Central Coast Water Authority

#### Central Coast Water Authority **Personnel Services Summary Water Treatment Plant Department** Fiscal Year 2005/06 Budget

PERSONNEL COUNT SUMMARY											
	Number	Number	Number	Change	Change						
	Auth.	Auth.	Requested	Over	Over						
Position Title	FY 2003/04	FY 2004/05	FY 2005/06	FY 2003/04	FY 2004/05						
Executive Director (1)	0.25	0.25	0.25	-	-						
Operations Manager	-	-	-	-	-						
Chief Engineer <sup>(2)</sup>	0.20	0.20	0.35	0.15	0.15						
WTP Supervisor	1.00	1.00	1.00	-	-						
Maintenance Superintendent <sup>(3)</sup>	0.80	0.80	0.60	(0.20)	(0.20)						
Maintenance Foreman	-	1.00	1.00	1.00	-						
Regulatory Specialist <sup>(4)</sup>	0.25	0.25	0.25	-	-						
Senior Chemist	1.00	1.00	1.00	-	-						
Maintenance Technician	2.00	2.00	2.00	-	-						
Maintenance/IC&R Technician	0.70	0.70	0.80	0.10	0.10						
WTP Operators	5.00	5.00	5.00	-	-						
Lab Analyst	0.75	0.75	0.75	-	-						
Secretary II	0.75	0.75	0.75	-	-						
TOTAL:	12.70	13.70	13.75	1.05	0.05						

	PERSONNEL WA	GE S	SUMMAF	RY			
		Minimum		Maximum		F١	<mark>( 2004/0</mark> 5
	Position	Μ	onthly	Μ	onthly	(	Current
Position Title	Classification	S	Salary	5	Salary		Salary
Executive Director <sup>(1)</sup>	N/A		N/A		N/A	\$	31,851
Chief Engineer <sup>(2)</sup>	25	\$	7,454	\$	9,094	\$	33,950
WTP Supervisor	20	\$	5,734	\$	6,996	\$	65,000
Maintenance Superintendent <sup>(3)</sup>	20	\$	5,734	\$	6,996	\$	45,300
Maintenance Foreman	16	\$	4,648	\$	5,671	\$	60,000
Regulatory Specialist (4)	18	\$	5,163	\$	6,299	\$	16,250
Senior Chemist	18	\$	5,163	\$	6,299	\$	67,500
Maintenance Technicians	14	\$	4,184	\$	5,105	\$	104,181
Maintenance/IC&R Technician	15	\$	4,410	\$	5,381	\$	47,000
WTP Operators	14	\$	4,184	\$	5,105	\$	266,912
Lab Analyst	11	\$	3,609	\$	4,403	\$	27,032
Secretary II	10	\$	3,424	\$	4,178	\$	29,500
FY 2005/06 Salary Pool						\$	59,505
TOTAL:						\$	853,982

(1) The Executive Director is allocated to Administration (50%), Water Treatment Plant (25%) and Distribution (25%).

(2) The Chief Engineer is allocated to Administration (25%), Water Treatment Plant (35%) and Distribution (40%).

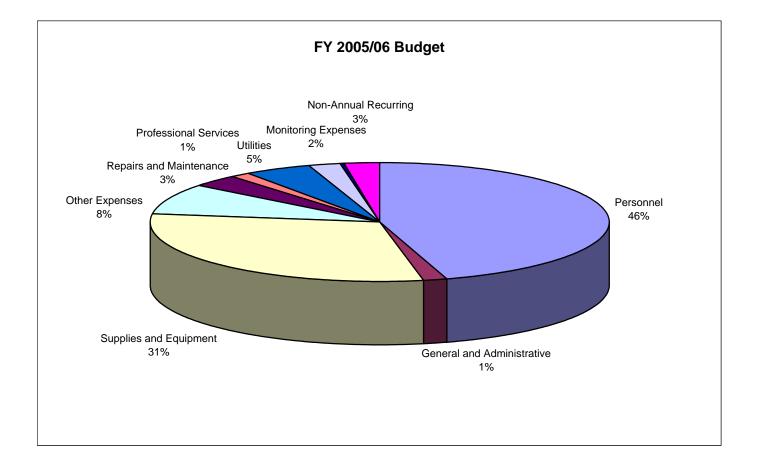
(3) The Maintenance Superintendent is allocated to Water Treatment Plant (60%) and Distribution (40%).

(4) The Regulatory Specialist is allocated to Water Treatment Plant (25%) and Distribution (75%).

#### Central Coast Water Authority Water Treatment Plant Department Operating Expenses t

Fiscal Year	2005/06	Budget
-------------	---------	--------

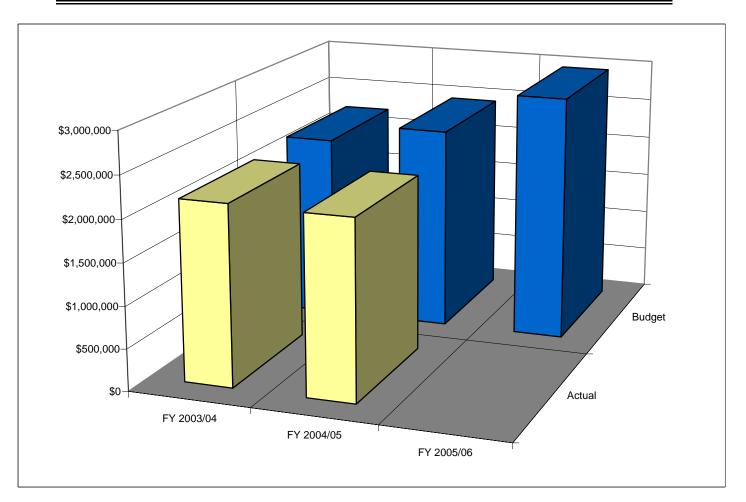
ltem	F	Y 2005/06 Budget
Personnel	\$	1,339,430
Office Expenses		5,400
Supplies and Equipment		895,195
Monitoring Expenses		68,700
Repairs and Maintenance		98,200
Professional Services		37,200
General and Administrative		43,850
Utilities		138,000
Other Expenses		249,898
Non-Annual Recurring		76,695
TOTAL:	\$	2,952,568



### Central Coast Water Authority Water Treatment Plant Department Operating Expenses

	FY 2003/04	FY 2003/04	FY 2004/05	FY 2004/05	FY 2005/06
Item	Budget	Actual	Budget	<b>Estimated Actual</b>	Budget
Personnel	\$1,123,272	\$1,154,710	\$1,308,783	\$ 1,211,070	\$1,339,430
Office Expenses	4,800	4,742	4,800	4,181	5,400
Supplies and Equipment	565,179	448,394	564,209	483,411	895,195
Monitoring Expenses	73,000	52,558	71,000	59,052	68,700
Repairs and Maintenance	92,200	99,814	92,000	79,107	98,200
Professional Services	40,000	23,277	35,000	17,241	37,200
General and Administrative	35,000	30,349	43,500	45,466	43,850
Utilities	122,250	152,988	138,000	139,482	138,000
Other Expenses	151,520	171,084	170,666	78,743	249,898
Subtotal	\$2,207,220	\$2,137,916	\$2,427,958	\$ 2,117,752	\$2,875,874
Non-Annual Recurring	\$ 12,633	\$ 12,633	\$ 13,916	\$ 13,916	\$ 76,695
TOTAL:	\$2,219,853	\$2,150,549	\$2,441,874	\$ 2,131,668	\$2,952,568

Fiscal Year 2005/06 Budget



## Central Coast Water Authority Water Treatment Plant Department Operating Expenses

Fiscal Year 2005/06 Administration/O&M Budget

Account	Account	FY	2003/04	F	Y 2003/04	FY 2004/05		FY 2004/05	FY 2005/06	Change from FY 2004/05	Percent Change FY 2004/05
Number	Name	E	Budget		Actual	Budget	E	stimated Actual	Budget	Budget	Budget
	P <u>ERSONNEL EXPENSES</u> me Regular Wages	\$	738,971	\$	751,694	\$ 828,49	6 \$	786,469	\$ 853,982	\$ 25,485	3.08%
	lized Wages and Overtime	Ψ		Ψ	(10,209)		ψυ	(24,453)			
5000.20 Overtir	-		36,949		37,611	41,42	5	41,177	42,699	1,274	3.08%
5000.40 Standb			10,512		26,601	12,35		20,229	25,842	13.490	109.22%
5000.50 Shift D			11,500		11,105	12,00		11,428	11,500	-	0.00%
5000.10 PERS	•		112,329		114,187	134,84		122,943	144,423	9,583	7.11%
5100.15 Medica			11,614		12,389	13,00		12,150	13,594	587	4.51%
5100.20 Health			121,191		112,334	146,41		125,579	158,026	11,612	7.93%
	rs' Compensation		33,822		41,035	66,59		57,087	54,827	(11,766)	
5100.30 Vehicle	•		-		-	-	•	-	-	-	N/A
	57-Employer Paid		1,500		2,502	3,25	0	1,500	3,500	250	7.69%
	ria Plan Benefits		9,367		13,500	17,58		20,295	18,020	435	2.47%
5100.45 Dental	/Vision Plan		19,800		18,072	17,75		15,185	18,594	844	4.75%
5100.50 Long-T			4,160		4,784	4,66		4,933	4,334	(329)	
5100.55 Life Ins	•		3,008		3,522	3,35		4,389	3,514	157	4.68%
5100.60 Employ	vee Physicals		1,650		1,036	1,95		540	750	(1,200)	
5000.30 Tempo			3,500		6,948	2,00		-	5,000	3,000	150.00%
	yee Incentive Programs		2,400		2,477	2,60		2,116	2,600	-	0.00%
	yee Education Reimbursement		1,000		-	1,00		-	1,000	-	0.00%
	lized Employee Benefits		-		5,121	-		9,503	(7,530)	(7,530)	N/A
	Total Personnel Expenses:		1,123,272		1,154,710	1,308,78	3	1,211,070	1,339,430	30,647	2.34%

FY 2005-06 Budget Program.xls

#### Central Coast Water Authority Water Treatment Plant Department Operating Expenses Fiscal Year 2005/06 Administration/O&M Budget

Account     Account     FY 2003/0       Number     Name     Budget       OFFICE EXPENSES       5200.20 Office Supplies     3,0       5200.30 Miscellaneous Office Expenses     1,8       Total Office Expenses:     4,8	Actual 00 2,507 00 2,235	1,800	FY 2004/05 Estimated Actual 2,283 1,898 4,181	FY 2005/06 Budget 3,000 2,400 5,400	FY 2004/05 Budget - 600 600	33.33%
OFFICE EXPENSES         5200.20 Office Supplies       3,0         5200.30 Miscellaneous Office Expenses       1,8         Total Office Expenses:         SUPPLIES AND EQUIPMENT	00 2,507 00 2,235	3,000 1,800	2,283 1,898	3,000 2,400	- 600	0.00%
5200.20 Office Supplies       3,0         5200.30 Miscellaneous Office Expenses       1,8         Total Office Expenses:         4,8         SUPPLIES AND EQUIPMENT	00 2,235	1,800	1,898	2,400	600	0.00% 33.33% 12.50%
5200.30 Miscellaneous Office Expenses       1,8         Total Office Expenses:       4,8         SUPPLIES AND EQUIPMENT	00 2,235	1,800	1,898	2,400	600	33.33%
5200.30 Miscellaneous Office Expenses       1,8         Total Office Expenses:       4,8         SUPPLIES AND EQUIPMENT	00 2,235	1,800	1,898	2,400		
Total Office Expenses:       4,8         SUPPLIES AND EQUIPMENT	00 4,742	4,800	4,181	5,400	600	12.50%
		-				
5500.10 Uniform Expenses 6,7	09 5,770	6,709	7,036	8,125	1,416	21.11%
5500.15 Minor Tools and Equipment 4,0	00 4,549	4,000	5,340	5,000	1,000	25.00%
5500.20 Spare Parts -	-	-	-	-	-	N/A
5500.25 Landscape Equipment and Supplies 1,0	00 662	1,000	1,012	1,000	-	0.00%
5500.30 Chemicals-Fixed	-	-	-	- -	-	N/A
5500.31 Chemicals-Variable 530,4	70 411,245	527,000	439,007	855,070	328,070	62.25%
5500.35 Maintenance Supplies/Hardware 10,0			13,556	10,000	-	0.00%
5500.40 Safety Supplies 3,0			3,685	3,500	-	0.00%
5500.45 Fuel and Lubricants 10,0			13,776	12,500	500	4.17%
5500.50 Seed/Erosion Control Supplies	-	-	-	- -	-	N/A
5500.55 Backflow Prevention Supplies	-	-	-	_	-	N/A
Total Supplies and Equipment: 565,1	79 448,394	564,209	483,411	895,195	330,986	58.66%
		•				

5600.10 Lab Supplies	35,000	29,186	35,000	39,972	37,500	2,500	7.14%
5600.20 Lab Tools and Equipment	10,000	3,504	8,000	2,300	5,000	(3,000)	-37.50%
5600.30 Lab Testing	28,000	19,868	28,000	16,780	26,200	(1,800)	-6.43%
Total Monitoring Expenses:	73,000	52,558	71,000	59,052	68,700	(2,300)	-3.24%

#### Central Coast Water Authority Water Treatment Plant Department Operating Expenses

Fiscal Year 2005/06 Administration/O&M Budget

Account	Account	FY 2003/04	FY 2003/04	FY 2004/05	FY 2004/05	FY 2005/06	Change from FY 2004/05	Percent Change FY 2004/05
Number	Name	Budget	Actual	Budget	Estimated Actual	Budget	Budget	Budget
REI	PAIRS AND MAINTENANCE							
5700.10 Equipn	nent Repairs and Maintenance	70,000	74,965	70,000	53,587	70,000	-	0.00%
	e Repairs and Maintenance	4,000	2,507	3,000	5,974	5,000	2,000	66.67%
5700.30 Buildin	g Maintenance	14,200	18,561	15,000	15,855	19,200	4,200	28.00%
5700.40 Landso	cape Maintenance	4,000	3,782	4,000	3,692	4,000	-	0.00%
Тс	otal Repairs and Maintenance:	92,200	99,814	92,000	79,107	98,200	6,200	6.74%
<u> </u>	ROFESSIONAL SERVICES							
5400.10 Profes	sional Services	12,000	6,328	12,000	4,406	16,300	4,300	35.83%
5400.20 Legal \$	Services	-	(100)	-	-	-	-	N/A
5400.30 Engine	eering Services	10,000	1,762	5,000	-	5,000	-	0.00%
5400.40 Permit	S	8,500	13,532	8,500	8,445	15,900	7,400	87.06%
5400.50 Non-C	ontractual Services	9,500	1,756	9,500	4,390	-	(9,500)	-100.00%
5400.60 Accour		-	-	-	-	-	-	N/A
	Total Professional Services:	40,000	23,277	35,000	17,241	37,200	2,200	6.29%
GENI	ERAL AND ADMINISTRATIVE							
5300.10 Meetin	g and Travel	10,000	10,165	10,000	15,489	11,000	1,000	10.00%
5300.20 Mileag	e Reimbursement	500	520	500	341	600	100	20.00%
5300.30 Dues a	and Memberships	10,000	9,353	15,000	17,434	11,000	(4,000)	-26.67%
5300.40 Publica	ations	1,000	493	1,000	946	1,000	-	0.00%
5300.50 Trainin	g	11,000	3,848	12,000	3,527	13,750	1,750	14.58%
5300.60 Advert	ising	500	2,239	1,000	3,182	2,000	1,000	100.00%
5300.70 Printing	g and Binding	-	-	-	-	-	-	N/A
5300.80 Postag		2,000	3,731	4,000	4,546	4,500	500	12.50%
Tota	al General and Administrative:	35,000	30,349	43,500	45,466	43,850	350	0.80%

## Central Coast Water Authority Water Treatment Plant Department Operating Expenses

Fiscal Year 2005/06 Administration/O&M Budget

Account Number	Account Name	FY 2003/04 Budget	FY 2003/04 Actual	FY 2004/05 Budget	FY 2004/05 Estimated Actual	FY 2005/06 Budget	Change from FY 2004/05 Budget	Percent Change FY 2004/05 Budget
	<u>UTILITIES</u>							
5800.20 Natural	Gas	4,000	2,945	4,000	3,489	4,000	-	0.00%
5800.30 Electric	-Fixed	85,000	110,120	96,000	99,557	96,000	-	0.00%
5800.35 Electric	-Variable	21,250	27,530	26,000	24,889	26,000	-	0.00%
5800.40 Water		-	-	-	-	-	-	N/A
5800.50 Telepho		9,500	10,248	9,500	8,717	9,500	-	0.00%
5800.60 Waste I	Disposal	2,500	2,144	2,500	2,831	2,500	-	0.00%
	Total Utilities:	122,250	152,988	138,000	139,482	138,000	-	0.00%
	OTHER EXPENSES							
5900.10 Insuran	се	52,091	46,144	58,599	58,599	58,292	(307)	-0.52%
5900.30 Non-Ca	apitalized Projects	24,150	78,072	33,460	4,362	100,466	67,006	200.26%
5900.40 Equipm		12,000	18,627	15,000	2,789	15,000	-	0.00%
5900.50 Non-Ca	apitalized Equipment	12,000	14,817	10,000	2,993	10,000	-	0.00%
5900.60 Comput		8,000	13,423	6,000	10,000	9,750	3,750	62.50%
5900.70 Approp	riated Contingency	43,279	-	47,607	-	56,390	8,783	18.45%
	Total Other Expenses:	151,520	171,084	170,666	78,743	249,898	79,232	46.43%
тот	AL OPERATING EXPENSES	\$ 2,207,220	\$ 2,137,916	\$ 2,427,958	\$ 2,117,752	\$ 2,875,874	\$ 447,916	18.45%

CENTRAL COAST WATER AUTHORITY WATER TREATMENT PLANT FY 2005/06 BUDGET				
WATER TREA				
ACCOUNT NUMBER: 5000.10	ACCOUNT TITLE:	Full-Time Regular Salaries		
FY 05/06 Requested Budget 853,982		Funds for the WTP staff including one VTP Maintenance Foreman. he FY 2005/06 salary pool.		
FY 04/05 Estimated Actual786,469Increase (Decrease)67,513				
ACCOUNT NUMBER: 5000.20	ACCOUNT TITLE:	Overtime		
FY 05/06 Requested Budget 42,699		Funds for overtime expenses for loyees. Overtime is set at 5% of salaries.		
FY 04/05 Estimated Actual42,039Increase (Decrease)1,522				
ACCOUNT NUMBER: 1300.60	ACCOUNT TITLE:	Capitalized Salaries and Overtime		
		CCWA employee salaries and overtime onent of capital projects constructed or acquired		
FY 05/06 Requested Budget(15,244)FY 04/05 Estimated Actual(24,453)Increase (Decrease)9,208				
ACCOUNT NUMBER: 5000.30	_ ACCOUNT TITLE:	Temporary Services		
FY 05/06 Requested Budget 5,000	Description: Water Treatment Plant	Temporary services for the Department.		
FY 04/05 Estimated Actual         -           Increase (Decrease)         5,000		00 Maintenance support 00 TOTAL		

	L COAST WATER AU	
ACCOUNT NUMBER: 5000.40 FY 05/06 Requested Budget 25,842 FY 04/05 Estimated Actual 20,229 Increase (Decrease) 5,613	on \$1.37 per hour (5%	<u>Stand-by Pay</u> <u>Funds for stand-by pay for one</u> stand-by duty on a 24-hour basis. Based of average hourly rate) for 8,760 hours \$1.58 per hour for Instrumentation and d-by pay.
ACCOUNT NUMBER: <u>5000.50</u> FY 05/06 Requested Budget 11,500	ACCOUNT TITLE: Description:	Shift Differential Pay Funds for shift employee pay.
FY 04/05 Estimated Actual     11,428       Increase (Decrease)     72		
ACCOUNT NUMBER: 5100.10	ACCOUNT TITLE: Description:	PERS Retirement Funds for the employer and employee ment system contributions.
FY 05/06 Requested Budget144,423FY 04/05 Estimated Actual122,943Increase (Decrease)21,480		tribution rate for FY 2005/06.
ACCOUNT NUMBER: 5100.15		Medicare Funds for the employer portion of WTP department. Amount is equal
FY 05/06 Requested Budget13,594FY 04/05 Estimated Actual12,150Increase (Decrease)1,444	to 1.45% of all wages a	and salaries.

	. COAST WATER AU IENT PLANT FY 2	THORITY 2005/06 BUDGET
ACCOUNT NUMBER: 5100.20 FY 05/06 Requested Budget 158,026 FY 04/05 Estimated Actual 125,579 Increase (Decrease) 32,447	ACCOUNT TITLE: Description: of medical insurance ca	Health Insurance Funds for the employer provided portion overage for WTP employees. Amount ria plan elections for each employee.
ACCOUNT NUMBER: 5100.25 FY 05/06 Requested Budget 54,827 FY 04/05 Estimated Actual 57,087 Increase (Decrease) (2,260)		Workers' Compensation Insurance Funds for Workers' Compensation department. Based on an X-Mod rate ne premium amounts as FY 2004/05.
ACCOUNT NUMBER: 5100.35	ACCOUNT TITLE: Description: contributions for the Ex	Employer Paid Deferred Compensation Employer paid deferred compensation secutive Director.
FY 04/05 Estimated Actual1,500Increase (Decrease)2,000		Cofetaria Dian Denefite
ACCOUNT NUMBER: 5100.40 FY 05/06 Requested Budget 18,020 FY 04/05 Estimated Actual 20,295 Increase (Decrease) (2,275)	ACCOUNT TITLE: Description: plan benefits which exc based on each employ	<u>Cafeteria Plan Benefi</u> ts <u>Funds for the portion of the cafeteria</u> ceed the premium costs for the employees ee's benefit election.

	COAST WATER AU	THORITY 2005/06 BUDGET
ACCOUNT NUMBER: 5100.45	ACCOUNT TITLE:	Dental/Vision Plan
FY 05/06 Requested Budget18,594FY 04/05 Estimated Actual15,185Increase (Decrease)3,409	<u> </u>	Funds for the self-funded dental/vision es \$2,610 per year per family for dental and geted amount is \$1,305 per year per employee.
ACCOUNT NUMBER: 5100.50	ACCOUNT TITLE:	Long-Term Disability Funds for premiums paid for long-term
FY 05/06 Requested Budget4,334FY 04/05 Estimated Actual4,933Increase (Decrease)(599)		ased on a rate of \$0.55 per \$100 of salary.
ACCOUNT NUMBER: 5100.55 FY 05/06 Requested Budget 3,514 FY 04/05 Estimated Actual 4,389 Increase (Decrease) (875)		Life Insurance Funds for the employer paid life insurance ployee. CCWA policy provides life % of an employee's annual salary ,000.
ACCOUNT NUMBER: 5100.60		Employee Physicals Funds for employee physicals ng DOT, pre-employment,
FY 05/06 Requested Budget750FY 04/05 Estimated Actual540ncrease (Decrease)210	and respiratory evaluat \$ 75	tion. 50 5 physicals @ \$150 each

	. COAST WATER AU IENT PLANT FY 2	THORITY 2005/06 BUDGET
ACCOUNT NUMBER: <u>5100.65</u> FY 05/06 Requested Budget 1,000		Employee Education Reimbursement Funds for reimbursement of employee nder the policy established by CCWA. ng welding, electrical/electronics and
FY 04/05 Estimated Actual     -       Increase (Decrease)     1,000	laboratory classes.	
ACCOUNT NUMBER: 5100.80	ACCOUNT TITLE:	Employee Incentive Programs Funds to encourage employee safety
FY 05/06 Requested Budget2,600FY 04/05 Estimated Actual2,116Increase (Decrease)484		and incentive programs and the Employee
ACCOUNT NUMBER: 1300.60	ACCOUNT TITLE:	Capitalized Employee Benefits CCWA employee benefits
FY 05/06 Requested Budget(7,530)FY 04/05 Estimated Actual9,503Increase (Decrease)(17,033)	capitalized as a compo by CCWA.	onent of capital projects constructed or acquired
ACCOUNT NUMBER: 5200.20	ACCOUNT TITLE: Description: Based on \$250 per mo	Office Supplies Funds for office supplies for the WTP.
FY 05/06 Requested Budget3,000FY 04/05 Estimated Actual2,283Increase (Decrease)717		

CENTRAL COAST WATER AUTHORITY WATER TREATMENT PLANT FY 2005/06 BUDGET				
ACCOUNT NUMBER: 5200.30	ACCOUNT TITLE: Description:	<u>Miscellaneous Office</u> Expenses Funds for miscellaneous expenses		
FY 05/06 Requested Budget2,400FY 04/05 Estimated Actual1,898Increase (Decrease)502		This includes picture developing, , water system, kitchen supplies, etc., nonth.		
ACCOUNT NUMBER: 5300.10	ACCOUNT TITLE:	Meetings and Travel Funds for WTP employee meetings		
FY 05/06 Requested Budget11,000FY 04/05 Estimated Actual15,489Increase (Decrease)(4,489)	and travel expenses. In for Executive Director a	cludes State Water Contractor travel nd Chief Engineer.		
ACCOUNT NUMBER: 5300.20	ACCOUNT TITLE:	<u>Mileage Reimbursem</u> ent Funds for reimbursement to employees		
FY 05/06 Requested Budget600FY 04/05 Estimated Actual341Increase (Decrease)259	for mileage expenses.			
ACCOUNT NUMBER: 5300.30	ACCOUNT TITLE: Description:	Dues and Memberships Funds for professional dues.		
FY 05/06 Requested Budget11,000FY 04/05 Estimated Actual17,434Increase (Decrease)(6,434)	Includes AWWA Resea	rch Foundation dues of \$8,500		

CENTRAL COAST WATER AUTHORITY WATER TREATMENT PLANT FY 2005/06 BUDGET				
ACCOUNT NUMBER: 5300.40	ACCOUNT TITLE:	Publications		
	Description: the WTP.	Funds for publications received by		
FY 05/06 Requested Budget1,000FY 04/05 Estimated Actual946				
Increase (Decrease) 54				
ACCOUNT NUMBER: 5300.50	ACCOUNT TITLE:	Training		
	Description:	Funds for training of WTP personnel.		
	Does not include educa			
FY 05/06 Requested Budget 13,750	\$ 13,75	0 \$1,000 per employee		
FY 04/05 Estimated Actual3,527Increase (Decrease)10,223				
ACCOUNT NUMBER: 5300.60	ACCOUNT TITLE:	Advertising		
	Description:	Funds for advertising expenses for the		
	WTP including open job	position advertising.		
FY 05/06 Requested Budget2,000FY 04/05 Estimated Actual3,182				
Increase (Decrease) (1,182)				
	ACCOUNT TITLE:	Destars		
ACCOUNT NUMBER: 5300.80	ACCOUNT TITLE.	Postage		
	Description:	Funds for all postal and mail expenses		
FY 05/06 Requested Budget 4,500	tor the WTP, including 1	6 weekly taste and odor samplings.		
FY 04/05 Estimated Actual4,500				
Increase (Decrease) (46)				

CENTRAL	COAST WATER AUTH	IORITY
WATER TREATM	IENT PLANT FY 20	05/06 BUDGET
ACCOUNT NUMBER: 5400.10		Professional Services Outside professional services including: Cathodic protection Fire system/extinguisher inspection
FY 05/06 Requested Budget16,300FY 04/05 Estimated Actual4,406Increase (Decrease)11,894	3,000 3,000 800 1,000 500 \$ 3,000	Security Crane inspection Oil analysis Miscellaneous Emergency generator service Equipment Calibration TOTAL
ACCOUNT NUMBER: 5400.20	ACCOUNT TITLE: Description:	Legal Services Not funded for this fiscal year.
FY 05/06 Requested Budget-FY 04/05 Estimated Actual-Increase (Decrease)-		
ACCOUNT NUMBER: 5400.30	ACCOUNT TITLE: Description:	Engineering Services Funds for all non-capitalized
FY 05/06 Requested Budget5,000FY 04/05 Estimated Actual-Increase (Decrease)5,000	engineering services and	small projects.
ACCOUNT NUMBER: 5400.40	ACCOUNT TITLE: Description:	Permits Funds for all required permits for
FY 05/06 Requested Budget15,900FY 04/05 Estimated Actual8,445Increase (Decrease)7,455	\$ 11,000 2,000 1,300	lifornia Department of Health. Drinking Water Program DHS Lab Accreditation Waste Permit DHS Lab Accreditation
	600	Waste Permit TOTAL

CENTRAL COAST WATER AUTHORITY WATER TREATMENT PLANT FY 2005/06 BUDGET				
ACCOUNT NUMBER: 5400.50 FY 05/06 Requested Budget FY 04/05 Estimated Actual Increase (Decrease) (4,390)	ACCOUNT TITLE:	Non-Contractual Services Not funded this year.		
ACCOUNT NUMBER: 5500.10	ACCOUNT TITLE: Description:	Uniform Expenses Funds for employer provided uniforms of uniform expenses to employees.		
FY 05/06 Requested Budget8,125FY 04/05 Estimated Actual7,036Increase (Decrease)1,089	\$ 4,800 1,350 1,575 400	<ul> <li>Uniform Service (\$400 per month)</li> <li>Blue jean pants (\$150/year for 9 employees)</li> <li>Boots (\$175/year for 9 employees)</li> <li>Misc. uniform requirements (jackets, etc.)</li> <li>TOTAL</li> </ul>		
ACCOUNT NUMBER: 5500.15 FY 05/06 Requested Budget 5,000 FY 04/05 Estimated Actual 5,340 Increase (Decrease) (340)	ACCOUNT TITLE: Description: and equipment.	<u>Minor Tools and Equi</u> pment Funds for the purchase of minor tools		
ACCOUNT NUMBER:5500.20	ACCOUNT TITLE:	Spare Parts		
FY 05/06 Requested Budget       -         FY 04/05 Estimated Actual       -         Increase (Decrease)       -	Description: inventory and to replace	Funds for maintaining spare parts failing minor equipment.		

	L COAST WATER AU	
ACCOUNT NUMBER: 5500.25 FY 05/06 Requested Budget 1,000 FY 04/05 Estimated Actual 1,012 Increase (Decrease) (12)	ACCOUNT TITLE: Description: supplies for landscape	Landscape Supplies Funds for the purchase of maintenance at the WTP.
ACCOUNT NUMBER: 5500.31 FY 05/06 Requested Budget 855,070 FY 04/05 Estimated Actual 439,007 Increase (Decrease) 416,063	Based on \$26.00 per a in FY 2005/06 (75% of and revised for the Sc	<u>Chemicals-Variable</u> <u>Funds for the purchase of chemicals</u> cluding chlorine, polymers etc. acre foot and 32,503 acre feet of requests 2005 requests and 100% of 2006 requests puth Coast project participants) and odor reduction chemicals.
ACCOUNT NUMBER: 5500.35 FY 05/06 Requested Budget 10,000 FY 04/05 Estimated Actual 13,556 Increase (Decrease) (3,556)	ACCOUNT TITLE: Description: pipe and pipefittings, w nuts and bolts, and oth	<u>Maintenance Supplie</u> s/Hardware <u>Funds for the purchase of disposable tools,</u> yood, steel and other metals, hardware, her hardware materials.
ACCOUNT NUMBER: 5500.40 FY 05/06 Requested Budget 3,500 FY 04/05 Estimated Actual 3,685	ACCOUNT TITLE: Description: including first aid kit pu equipment purchases.	Safety Supplies Purchases of minor safety supplies urchases and non-capitalized safety
Increase (Decrease) (185)		

CENTRAL COAST WATER AUTHORITY				
WATER TREATMENT PLANT FY 2005/06 BUDGET				
ACCOUNT NUMBER: 5500.45	ACCOUNT TITLE:	Fuel and Lubricants		
	Description:	Funds for the purchase of fuel and		
FY 05/06 Requested Budget 12,500		cles, equipment and emergency generator.		
FY 04/05 Estimated Actual 13,776	Does not include milea	ge reinibursement expenses.		
Increase (Decrease) (1,276)				
ACCOUNT NUMBER: 5600.10	ACCOUNT TITLE:	Laboratory Supplies		
	Description	Funds for the purchase of laboratory		
	Description: supplies including chem	Funds for the purchase of laboratory		
FY 05/06 Requested Budget 37,500				
FY 04/05 Estimated Actual 39,972				
Increase (Decrease) (2,472)				
ACCOUNT NUMBER: 5600.20	ACCOUNT TITLE:	Laboratory Tools and Equipment		
	Description:	Funds for the purchase of non-capitalized		
	tools and equipment for			
FY 05/06 Requested Budget 5,000	<u></u>			
FY 04/05 Estimated Actual 2,300				
Increase (Decrease) 2,700				
ACCOUNT NUMBER: 5600.30	ACCOUNT TITLE:	Lab Testing		
	Description:	Funds for outside lab services.		
		0 Federal UCMR testing		
FY 05/06 Requested Budget 26,200		0 DBP Analysis		
FY 04/05 Estimated Actual 16,780		0 Annual analysis		
Increase (Decrease) 9,420		0 Monthly Aluminum Analysis		
		0 Taste and Odor Analysis 0 Miscellaneous Analyses		
		0 TOTAL		
	<u> </u>			

	COAST WATER AUTH IENT PLANT FY 20	
ACCOUNT NUMBER: 5700.10 FY 05/06 Requested Budget 70,000 FY 04/05 Estimated Actual 53,587 Increase (Decrease) 16,413	ACCOUNT TITLE: Description: WTP equipment including equipment, etc.	Equipment Repairs and Maintenance Funds for repairs and maintenance of pumps, motors, valves, instrumentation,
ACCOUNT NUMBER: 5700.20  FY 05/06 Requested Budget 5,000 FY 04/05 Estimated Actual 5,974	ACCOUNT TITLE: Description: of WTP vehicles.	Vehicle Repairs and Maintenance Funds for the repair and maintenance
Increase (Decrease) (974)		
ACCOUNT NUMBER: 5700.30	ACCOUNT TITLE: Description: of the WTP buildings.	Building Maintenance Funds for the repair and maintenance
FY 05/06 Requested Budget19,200FY 04/05 Estimated Actual15,855Increase (Decrease)3,345	\$ 1,000 1,000 14,200 3,000	
ACCOUNT NUMBER: 5700.40	ACCOUNT TITLE: Description: WTP facility landscape.	Landscape Maintenance Funds for the maintenance of the
FY 05/06 Requested Budget4,000FY 04/05 Estimated Actual3,692Increase (Decrease)309		

	COAST WATER AU	THORITY 2005/06 BUDGET
ACCOUNT NUMBER: 5800.20 FY 05/06 Requested Budget 4,000 FY 04/05 Estimated Actual 3,489 Increase (Decrease) 512	ACCOUNT TITLE: Description:	Natural Gas Service Funds for natural gas service to the WTP.
ACCOUNT NUMBER: <u>5800.30</u> FY 05/06 Requested Budget <u>96,000</u> FY 04/05 Estimated Actual <u>99,557</u> Increase (2.557)	ACCOUNT TITLE: Description:	Electric Service-Fixed Funds for electrical service to the WTP.
Increase (Decrease)         (3,557)           ACCOUNT NUMBER:         5800.31		Electric Service-Variable
FY 05/06 Requested Budget26,000FY 04/05 Estimated Actual24,889Increase (Decrease)1,111	Description:	Funds for electrical service to the WTP.
ACCOUNT NUMBER: 5800.40 FY 05/06 Requested Budget - FY 04/05 Estimated Actual -	ACCOUNT TITLE: Description: the WTP.	Water/Sewer Funds for water and sewer service to
Increase (Decrease) -		

	COAST WATER AUTH	
WATER TREATM	ENT PLANT FY 20	05/06 BUDGE I
ACCOUNT NUMBER: 5800.50 FY 05/06 Requested Budget 9,500 FY 04/05 Estimated Actual 8,717 Increase (Decrease) 783	ACCOUNT TITLE: Description: long distance, pagers and	Telephone Funds for WTP phones including d cellular phone bills.
ACCOUNT NUMBER: 5800.60	ACCOUNT TITLE: Description: hazardous waste for the N	<u>Waste Disposal</u> <u>Funds for trash service and removal of</u> WTP.
FY 05/06 Requested Budget2,500FY 04/05 Estimated Actual2,831Increase (Decrease)(331)		
ACCOUNT NUMBER: 5900.10	ACCOUNT TITLE: Description:	Insurance Funds for insurance coverage.
FY 05/06 Requested Budget58,292FY 04/05 Estimated Actual58,599Increase (Decrease)(307)	\$ 26,380	Property and auto coverage based on the apportionment provided by JPIA. General liability and E&O based on salary proportions. TOTAL
ACCOUNT NUMBER: 5900.30		<u>Non-Capitalized Projects</u> Funds for projects around the WTP which ization because the facilities are not owned
FY 05/06 Requested Budget100,466FY 04/05 Estimated Actual4,362Increase (Decrease)96,104		t the capitalization criteria. tion of the WTP Non-Capitalized Projects get.

	TRAL COAST WATER AU ATMENT PLANT FY	
ACCOUNT NUMBER: 5900.40	OACCOUNT TITLE:	Equipment Rental
	Description:	Funds for rental of equipment for the WTP.
FY 05/06 Requested Budget 15,00	00	
FY 04/05 Estimated Actual 2,78	<mark>89</mark>	
Increase (Decrease) 12,2		
ACCOUNT NUMBER: 5900.50	<b>ACCOUNT TITLE:</b>	Non-Capitalized Fixed Assets
	Description:	Funds for the purchase of non-capitalized
FY 05/06 Requested Budget 10,00		uipment purchases are generally under estimated useful life under 5 years.
FY 04/05 Estimated Actual 2,99		estimated useful life under 5 years.
Increase (Decrease) 7,0		
ACCOUNT NUMBER: 5900.60	O ACCOUNT TITLE:	Computer Expenses
	D ACCOUNT TITLE: Description:	<u>Computer Expenses</u> <u>Funds for computer expenses including</u> ses, minor equipment purchases and
ACCOUNT NUMBER: 5900.60	D ACCOUNT TITLE: Description: minor software purcha 50 service contracts.	Funds for computer expenses including ses, minor equipment purchases and
ACCOUNT NUMBER: 5900.60 FY 05/06 Requested Budget 9,7 FY 04/05 Estimated Actual 10,00	0       ACCOUNT TITLE:         Description:       minor software purcha         50       service contracts.         00       Service Contracts	Funds for computer expenses including ses, minor equipment purchases and \$8,750
ACCOUNT NUMBER: 5900.60 FY 05/06 Requested Budget 9,7 FY 04/05 Estimated Actual 10,00	D ACCOUNT TITLE: Description: minor software purcha 50 service contracts.	Funds for computer expenses including ses, minor equipment purchases and
ACCOUNT NUMBER: 5900.60 FY 05/06 Requested Budget 9,7 FY 04/05 Estimated Actual 10,00	0       ACCOUNT TITLE:         Description:       minor software purcha         50       service contracts.         00       Service Contracts         50)       Minor purchases         Total	Funds for computer expenses including ses, minor equipment purchases and \$8,750 \$1,000
ACCOUNT NUMBER: 5900.60 FY 05/06 Requested Budget 9,74 FY 04/05 Estimated Actual 10,00 Increase (Decrease) (24 ACCOUNT NUMBER: 5900.70	0       ACCOUNT TITLE:         Description:       minor software purcha         50       service contracts.         50       Service Contracts         50       Minor purchases         50)       Total         0       ACCOUNT TITLE:         0       Description:	Funds for computer expenses including ses, minor equipment purchases and \$8,750 \$1,000 \$9,750 Appropriated Contingency
ACCOUNT NUMBER: 5900.60 FY 05/06 Requested Budget 9,7 FY 04/05 Estimated Actual 10,00 ncrease (Decrease) (2 ACCOUNT NUMBER: 5900.70 FY 05/06 Requested Budget 56,3 FY 05/06 Requested Budget 56,3	0       ACCOUNT TITLE:         Description:       minor software purcha         50       service contracts.         50)       Service Contracts         50)       Minor purchases         50)       Total         0       ACCOUNT TITLE:         Description:       Description:	Funds for computer expenses including ses, minor equipment purchases and \$8,750 \$1,000 \$9,750 Appropriated Contingency
ACCOUNT NUMBER: 5900.60 FY 05/06 Requested Budget 9,74 FY 04/05 Estimated Actual 10,00 ncrease (Decrease) (24 ACCOUNT NUMBER: 5900.70 FY 05/06 Requested Budget 56,33	0       ACCOUNT TITLE:         Description:       minor software purcha         50       service contracts.         50)       Service Contracts         50)       Minor purchases         50)       Total         0       ACCOUNT TITLE:         Description:       Description:	Funds for computer expenses including ses, minor equipment purchases and \$8,750 \$1,000 \$9,750 Appropriated Contingency
ACCOUNT NUMBER: 5900.60 FY 05/06 Requested Budget 9,7 FY 04/05 Estimated Actual 10,00 ncrease (Decrease) (2 ACCOUNT NUMBER: 5900.70 FY 05/06 Requested Budget 56,3 FY 05/06 Requested Budget 56,3	0       ACCOUNT TITLE:         Description:       minor software purcha         50       service contracts.         50)       Service Contracts         50)       Minor purchases         50)       Total         0       ACCOUNT TITLE:         Description:       Description:	Funds for computer expenses including ses, minor equipment purchases and \$8,750 \$1,000 \$9,750 Appropriated Contingency





Air Vacuum/Air Release lifting device designed by Tom Petersen, CCWA Distribution Technician.

# **Distribution Department**

The Distribution Department is responsible for the daily operations and maintenance of the 130 miles of pipeline, five storage tanks, ten turnouts, four isolation vaults, an energy dissipation vault, the Santa Ynez Pumping Facility and hundreds of valve, access and cathodic protection structures.

## Highlights

#### **Department Information**

•	Number of employees	9
•	Authority pipeline (in miles)	42
•	Coastal Branch Phase II pipeline (in miles)	101
•	Total pipeline operated	
	By the Authority (in miles)	130
•	Number of water storage tanks	7
•	Number of turnouts	10

#### **Budget Information**

•	Total FY 2005/06 O&M Budget Non-Annual Recurring Expense deposits Total Distribution Department FY 2005/06 Budgeted Expenses	\$1,801,404 <u>\$29,415</u> <b>\$1,830,819</b>
•	O&M Budget decrease over FY 2004/05	\$ 130,475
•	Fixed O&M expenses Variable O&M expenses	\$1,536,321 \$ 265,083
•	FY 2005/06 budgeted electrical cost	\$55 per acre-foot

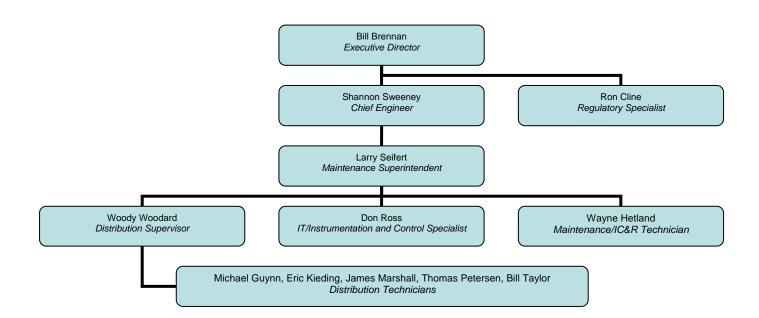
#### Significant Accomplishments During FY 2004/05

• Conducted an internal inspection of Coastal Branch Phase I of the pipeline.

#### Significant Goals for FY 2005/06

- Identify and implement security enhancements for the Distribution system.
- Develop in-house cathodic protection survey methodology.
- Conduct internal inspection of Reach 3 portion of the pipeline.

The Distribution Department is responsible for maintaining the distribution system (i.e., pipeline and ancillary facilities).



The Distribution Department is comprised of the field Distribution Technicians, IT/Instrumentation and Control Specialist, and Maintenance IC&R Technician.

The field Distribution Technicians and Distribution Supervisor are responsible for the day-to-day water distribution system operations and maintenance including system operation, facility maintenance, dechloramination and redisinfection, erosion, control, right-of-way issues, revegetation, environmental compliance, and fiber optic communications. They



patrol over 131 miles of pipeline and operate and maintain five storage tanks, nine turnouts, four isolation vaults, an energy dissipation vault, the Santa Ynez Pumping Facility and hundreds of valve, access and cathodic protection structures. Additionally, they collect weekly water quality samples from each turnout and tank for the treatment plant laboratory.

The IT/Instrumentation and Control Specialist and Maintenance Instrumentation and Control Technician report to the Maintenance Superintendent and maintain all distribution electrical, electronic, fiber optic and instrumentation systems. They also assist the Maintenance Superintendent in maintaining plant electrical, electronic and fiber optic systems.

The Distribution Maintenance and Instrumentation and Control staff are supported by the Maintenance Superintendent and Chief Engineer, who provide long term planning and establish priorities.

The Regulatory Specialist reports to the Executive Director and divides time between Distribution and Water Treatment Plant Departments. The Regulatory Specialist is responsible for safety, environmental monitoring and regulatory compliance.

The following pages list the 2004 accomplishments, performance indicators ("Service Efforts and Accomplishments") and 2005 goals for the Distribution Department.

Each of the following individual departmental goals is tied to the Authority's Mission Statement and Objectives, which are shown in bold, italics typeface.

#### 2004 ACCOMPLISHMENTS

<u>Goal</u>	Status
To provide San Luis Obispo and Santa Barbara Counties with reli water.	able, high quality supplemental
Complete alternative coagulation strategies study. [5/04]	Study completed. Results indicate that enhanced coagulation with alum or with alum and acid remain the most cost effective alternative.
Install protective coating on walls of the chemical containment areas of the WTP. [10/04]	Scope of project reevaluated to include filters and chlorine contact basin. Project to be initiated in 2005.
Automate the WTP chlorine feed system (includes installation of a flow meter on the filtered water effluent line and reprogramming of some computer logic). [10/04]	Flow meter has been purchased and installed 11/04. Logic reprogramming underway.
Line Sludge Pond A. [7/04]	Completed 7/04

#### Cost effectively operate and maintain our facilities.

Identify and pursue all possible cost saving and quality enhancing opportunities with initial emphasis on taste and odor control, communications, electrical usage, overtime requirements and revegetation and erosion control. [Ongoing] Cost effective Taste and Odor Monitoring Program developed for summer 2004. DWR construction trailer demolished and removed 6/04. CCWA staff reviewing methods for cleaning DWR forebays.

#### Ensure our water supply meets or exceeds health and safety standards.

Develop a schedule for the replacement of granular activated carbon Complete 4/04 media in water treatment plant filters. [4/04]

Assist project participants in preparing to meet new federal and state Ongoing water quality regulations. [Ongoing]

Work with the Department of Water Resources and other state, federal and local agencies to achieve our mutual objectives.

Coordinate pipeline and water treatment plant inspections with annual DWR shutdown for Coastal Branch Phase I maintenance. [11/04]

#### Assist project participants in their efforts to reduce groundwater overdraft.

Identify and pursue approaches to maximize delivery allocation and maintain high water quality consistent with project participants' needs. [Ongoing] CCWA on DWR storer's track for 2005. CCWA 2005 delivery schedule structured to enhance Article 21 deliveries.

Complete 11/04

#### **NEW GOALS FOR CALENDAR YEAR 2005**

#### Cost effectively operate and maintain our facilities.

- Coat and protect concrete surfaces in WTP filters, chlorine contact basin and secondary containment areas. 10/05
- Inspection of Reach 3 pipeline interior.
- Identify and address Sludge Pond B leakage issues. 8/05
- Identify and implement security enhancements for distribution system. 12/05
- Develop in-house cathodic protection survey methodology. 6/05
- Pursue certification for Instrumentation and Control staff. 12/05
- Replace galvanized piping on Reach 5B/6 AVAR's. [6/05]
- Evaluate pre-oxidation as a method for reducing taste and odor compounds and extending the life of the granular activated carbon. 10/05

#### Assist project participants in their efforts to reduce groundwater overdraft.

• Assist DWR in removing sediment from raw water pump station forebays.

#### DISTRIBUTION DEPARTMENT OPERATING EXPENSE OVERVIEW

The distribution system for the State water facilities is divided into segments called "Financial Reaches." These financial reaches are the portions of the pipeline through which the project participants receive and pay for water in accordance with their Water Supply Agreements.

Participation in each financial reach is based on the location of a particular project participant's turnout. Each participant pays for its share of the Coastal Branch and Authority financial reaches down to the financial reach from which that participant takes delivery of water. For example, South Coast project participants pay for their share of all financial reaches since they take delivery from the terminus of the Authority pipeline.

The financial reaches for the distribution system include Authority reaches and DWR reaches. The facilities owned by the Authority are considered Authority reaches and those owned by DWR are considered DWR reaches.

The Distribution Department is responsible for maintaining both the Authority and the DWR reaches downstream of the Polonio Pass Water Treatment Plant.

The following is a list of the various financial reaches including the facilities and/or landmarks located in each reach.

#### DWR REACHES

•	Reach 33B	Tank 1 through the Chorro Valley turnout
•	Reach 34	Chorro Valley turnout through the Lopez turnout
•	Reach 35	Lopez turnout through the Guadalupe turnout
•	Reach 36	Deleted
•	Reach 37	Guadalupe turnout to Southern Pacific Railroad crossing near Casmalia
•	Reach 38	Southern Pacific Railroad crossing near Casmalia through Tank 5

#### **CCWA (Authority) REACHES**

- <u>Mission Hills</u> Tank 5 to La Purisima Road
- <u>Santa Ynez I</u> La Purisima Road to the Santa Ynez Pumping Facility
- <u>Santa Ynez II</u> Santa Ynez Pumping Facility to Lake Cachuma

The table and map on page 163 shows the participation by project participant, by financial reach and the corresponding percentage share of the operating costs for each project participant in each reach.

#### Distribution Allocation of Operating Expenses by Financial Reach

The Distribution Department operating expenses are allocated among the financial reaches listed above based on allocation percentages established by the Authority. These percentages are based on the FY 2003/04 actual operating expenses for each reach. The financial reach allocation percentages are adjusted each year based on the year-end budget status report actual operating expenses from the preceding fiscal year. The following table provides the allocation percentages for the Distribution Department operating expenses.

## Central Coast Water Authority **Distribution Department**

Fiscal Year 2005/06 Budget

Distribution Department Financial Reach Allocation					
	FY 2005/06	FY 2004/05			
Financial	Allocation	Allocation	Increase		
Reach	Percentage	Percentage	(Decrease)		
Reach 33B	27.62%	22.83%	4.79%		
Reach 34	8.68%	13.24%	-4.56%		
Reach 35	7.27%	8.21%	-0.94%		
Reach 37	3.76%	4.85%	-1.09%		
Reach 38	3.71%	4.75%	-1.04%		
Mission Hills II	12.08%	10.31%	1.77%		
Santa Ynez I	17.84%	16.21%	1.63%		
Santa Ynez II	19.03%	19.60%	-0.57%		
TOTAL:	100.00%	100.00%	0.00%		

The expenses associated with the Distribution Department are divided into fixed and variable O&M costs.

Fixed O&M Costs are all costs of the distribution system that do not vary with the amount of water processed. Examples of these expenses include personnel costs. professional services and repair and maintenance costs.

Variable O&M Costs are all costs that vary with the amount of water processed. These costs include all chemical and electrical costs for the Distribution Department including electrical costs at the Santa Ynez Pumping Facility.

#### Fiscal Year 2005/06 Operating Expense Budget

The Fiscal Year 2005/06 Distribution Department operating expense budget is \$1,801,404, which is \$135,475 lower than the previous year's budget of \$1,927,018 (net of Santa Ynez Exchange Agreement Modifications), a decrease of 7.03%.

The personnel expense section of the Distribution Department budget represents approximately 50% of the budget. Utilities comprise 17%, with other expenses making up the balance of the budget. The chart on page 164 shows percentage of the various components of the Distribution Department operating expense budget. Variable O&M costs are included in the supplies and equipment and utilities categories.

Personnel Expenses Personnel expenses are increasing by about \$2,000 (excluding reductions for capitalized salaries and benefits) attributed to the following:

- Salary increases for FY 2005/06 of \$42,314. •
- Health insurance expense decrease of approximately \$18,000 based on changes to individual employee health insurance elections and a lower increase in the 2005 medical insurance premiums. The decreases are partially offset by a 20% projected increase as of January 1, 2006.

• Workers' compensation insurance decrease of approximately \$8,000 based on an experience modification factor of 84% and the same premium rates as the prior year.

<u>Professional Services</u> Professional services are decreasing by approximately \$23,000 attributed to a decrease in funds for cathodic protection services which were previously completed by an outside consultant and will now be done by CCWA Distribution staff.

<u>Utility Expenses</u> Utility expenses are decreasing by about \$122,000 attributed to a significant decrease in the South Coast project participant requested water deliveries into Lake Cachuma for FY 2005/06. The reduction in delivery requests is due to the significant rainfall received during the fall and winter of FY 2004/05.

<u>Other Expenses</u> Other expenses are increasing by about \$13,000 primarily due to an increase in "Non-Capitalized Projects" of approximately \$9,000 (*see the discussion beginning on page 156 regarding Non-Capitalized Projects*) and a \$7,100 increase for computer expenses. These increases were partially offset by a decrease in the appropriated contingency account of approximately \$2,900.

<u>Turnout Expenses</u> Turnout expenses include funds for utility expenses at each turnout, equipment repairs and maintenance and non-capitalized projects.

				TURN	ουτ	EXPENSE	S								
			Ec	quipment						Subtotal		Non			
	E	lectric	Re	pairs and		Phone	(	Other	C	perating	(	Capitalized			
Turnout	Expense		Ма	intenance	E	xpenses	Ex	penses	Expenses			Projects		TOTAL	
Guadalupe	\$	1,000	\$	1,000	\$	-	\$	500	\$	2,500	\$	-	\$	2,500	
Santa Maria		700		1,500		-		500		2,700		-		2,700	
Southern California Water Co.		-		2,500		-		500		3,000		-		3,000	
Vandenberg Air Force Base		-		1,500		-		500		2,000		-		2,000	
Buellton		500		2,000		-		500		3,000		-		3,000	
Santa Ynez (Solvang)		400		1,000		-		500		1,900		-		1,900	
Santa Ynez		-		1,000		-		500		1,500		-		1,500	
Chorro Valley		-		1,500		5,000		500		7,000		9,861		16,861	
Lopez		750		1,500		-		500		2,750		9,861		12,611	
TOTAL:	\$	3,350	\$	13,500	\$	5,000	\$	4,500	\$	26,350	\$	19,722	\$	46,072	

The following table shows the FY 2005/06 O&M budget for the various CCWA turnouts.

#### Non-Annual Recurring Expenses

As part of the budget process, certain expenses which occur periodically are identified and charged to the project participants over a number of years to minimize fluctuations in the annual O&M assessments. The assessment of the non-annual recurring expenses are charged to the project participants on an entitlement and financial reach basis.

#### FY 2005/06 Non-Annual Recurring Expenses

The FY 2005/06 Distribution Department non-annual recurring expenses total \$29,415 for the replacement of vehicles based on the Authority's ten-year vehicle replacement schedule (\$24,415) and future computer replacements (\$5,000).

The table on page 162 shows the allocation of the FY 2005/06 non-annual recurring expenses for the Distribution Department.

#### Non-Capitalized Projects

CCWA operates the Coastal Branch Extension for DWR through an Operations and Maintenance Agreement. Therefore, all expenses associated with the repairs and maintenance of the DWR portion of the Coastal Branch Extension are funded through the CCWA O&M assessments. Additionally, since CCWA does not own the DWR portion of the Coastal Branch Extension, capital related expenditures may not be capitalized as an asset on its books. The account also includes funding for projects on CCWA owned portions of the distribution system which are considered extraordinary expenses, but which are not eligible for capitalization.

Non-Capitalized Projects-F	Financial		
Project Description	Reach		Amount
Satellite Backbone to Replace Switch 56 Energy Dissipation Valve Vault	ALL	\$	6,980
Road Repairs Land Acquisition for Habitat	34		22,627
Conservation Plan Distribution System Security Upgrades,	ALL		15,750
Phase 1	ALL		46,223
Removal of Abandoned Pipeline in the Santa Ynez River	SYI		15,000
Mesa Verde Road Repairs	SYI		11,550
Subtotal:		\$	118,130
Turnout Specific Projects			
Turnout valve modifications	Chorro Lopez	\$ \$ <b>\$</b>	9,861 9,861
Subtotal-Turnout Specific Projects:	20002	\$	19,722
TOTAL NON-CAPITALIZED PROJECTS		\$	137,852

The following table provides a summary of the Distribution Department Non-Capitalized Projects for FY 2005/06.

Description:	Satellite Backbone to Replace Switch 56					
Department:	All Distribution Reaches					
Project Type:	Non-capital Project					
Expanded Description:	Backup communications link					
Estimated Charge Sales Tax Contingency (5%)	\$ 6,000 \$ 450 <u>\$ 530</u>					
Total Cost:	\$ 6,980					
Funding Source:	Reach Specific Assessments					
Operating Budget Impact:	Satellite backbone is more cost efficient than the Switch 56.					
Description:	Distribution System Security Upgrades, Phase 1					
Department:	All Distribution Reaches					
Expanded Description:	Installation of cameras at key distribution facilities					
Project Type:	Capital Project					
Estimated Charge Sales Tax Contingency (5%) Subtotal without CCWA Labor	\$ 40,000 \$ 3,300 \$ 2,923 \$ 46,223					
CCWA Labor Fringe and Overhead	\$ 11,661 \$ 5,571					
Total Cost:	\$ 63,455					
Funding Source:	Assessments					
Operating Budget Impact:	Security Upgrades may preclude expensive repairs associated with damage caused by a malevolent intrusion.					

Description:	Energy Dissipation Valve Vault Road Repairs
Financial Reach:	Reach 34
Project Type:	Non-capital Project
Expanded Description:	The road has experienced damage in the past due to multiple wet years. If conditions recur, repairs will be necessary.
Estimated Charge Sales Tax Contingency (5%)	\$ 20,000 \$ 1,550 <u>\$ 1,077</u>
Total Cost:	\$ 22,627
Funding Source:	Reach Specific Assessments
Operating Budget Impact:	Road repairs will enable staff to maintain facility operations under all weather conditions.
Description:	Chorro and Lopez Turnout Valve Modifications
Financial Reach:	Chorro and Lopez Turnouts
Project Type:	Non-capital Project
Expanded Description:	Replacement of existing valves that have deteriorated due to cavitation
Estimated Charge Sales Tax Contingency (5%) Subtotal without CCWA Labor	\$ 17,300 \$ 1,341 <u>\$ 1.081</u> \$ 19,722
Labor Fringe and Overhead	\$ 2,292 <u>\$ 1,107</u>
Total Cost:	\$ 23,121
Funding Source:	Reach Specific Assessments
Operating Budget Impact:	New valves are better designed to handle the large pressure drop that exists at these sites, resulting in a longer useful life.

Description:	Land Acquisition for Habitat Conservation Plan				
Department:	All Distribution Reaches				
Project Type:	Non-capital Project				
Expanded Description:	Easement to provide habitat for kit fox, tiger salamander, and red-legged frog				
Estimated Charge Sales Tax Contingency (5%)	\$ 15,000 \$ <u>\$ 750</u>				
Total Cost:	\$ 15,750				
Funding Source:	Reach Specific Assessments				
Operating Budget Impact:	Land Acquisition is the most cost effective method for CCWA to meet the requirements of its Habitat Conservation Plan.				
Description:	Removal of Abandoned Pipeline in the Santa Ynez River				
Description: Department:					
	Removal of Abandoned Pipeline in the Santa Ynez River				
Department:	Removal of Abandoned Pipeline in the Santa Ynez River Santa Ynez I				
Department: Project Type:	Removal of Abandoned Pipeline in the Santa Ynez River Santa Ynez I Non-capital Project Removal of CCWA exposed pipeline in the Santa Ynez River which was abandoned and re-routed in the extensive				
Department: Project Type: Expanded Description:	Removal of Abandoned Pipeline in the Santa Ynez River Santa Ynez I Non-capital Project Removal of CCWA exposed pipeline in the Santa Ynez River which was abandoned and re-routed in the extensive flooding and high river flows in 2003.				
Department: Project Type: Expanded Description: Estimated Charge	Removal of Abandoned Pipeline in the Santa Ynez River Santa Ynez I Non-capital Project Removal of CCWA exposed pipeline in the Santa Ynez River which was abandoned and re-routed in the extensive flooding and high river flows in 2003. \$ 15,000				

Description:	Mesa Verde Road Repairs
Department:	Santa Ynez I
Project Type:	Non-capital Project
Expanded Description:	Repairs and maintenance to Mesa Verde Road. By contract, CCWA is required to maintain this road which is used by CCWA employees for access to our facilities.
Estimated Charge	\$ 11,000
Contingency	<u>\$ 550</u>
Total Cost:	\$ 11,550
Funding Source:	Reach Specific Assessments
Operating Budget Impact:	None.

#### Central Coast Water Authority Personnel Services Summary Distribution Department Fiscal Year 2005/06 Budget

PERSONNEL COUNT SUMMARY								
	Number Number Number Cha							
	Auth.	Auth.	Requested	Over	Over			
Position Title	FY 2003/04	FY 2004/05	FY 2005/06	FY 2003/04	FY 2004/05			
Executive Director <sup>(1)</sup>	0.25	0.25	0.25	-	-			
Operations Manager	-	-	-	-	-			
Chief Engineer <sup>(2)</sup>	0.55	0.55	0.40	(0.15)	(0.15)			
Regulatory Specialist <sup>(3)</sup>	0.75	0.75	0.75	-	-			
Distribution Supervisor	1.00	1.00	1.00	-	-			
Instrumentation & Control Specialist	1.00	1.00	1.00	-	-			
Maintenance Superintendent <sup>(4)</sup>	0.20	0.20	0.40	0.20	0.20			
Maintenance/IC&R Technician	0.30	0.30	0.20	(0.10)	(0.10)			
Distribution Technician	5.00	5.00	5.00	-	-			
TOTAL:	9.05	9.05	9.00	(0.05)	(0.05)			

PE		Minimum		Maximum		FY 2004/	
	Position	Monthly		Μ	onthly	(	Current
Position Title	Classification Salary		5	Salary	Salary		
Executive Director <sup>(1)</sup>	N/A				N/A	\$	31,851
Chief Engineer <sup>(2)</sup>	25	\$	7,454	\$	9,094	\$	38,800
Regulatory Specialist <sup>(3)</sup>	18	\$	5,163	\$	6,299	\$	48,750
Distribution Supervisor	18	\$	5,163	\$	6,299	\$	68,000
Instrumentation & Control Specialist	18	\$	5,163	\$	6,299	\$	67,034
Maintenance Superintendent <sup>(4)</sup>	20	\$	5,734	\$	6,996	\$	30,200
Maintenance/IC&R Technician	15	\$	4,410	\$	5,381	\$	11,750
Distribution Technicians	14	\$	4,184	\$	5,105	\$	267,231
FY 2005/06 Salary Pool						\$	42,314
TOTAL:						\$	605,930

(1) The Executive Director is allocated to Administration (50%), Water Treatment Plant (25%) and Distribution (25%).

(2) The Chief Engineer is allocated to Administration (25%), Water Treatment Plant (35%) and Distribution (40%).

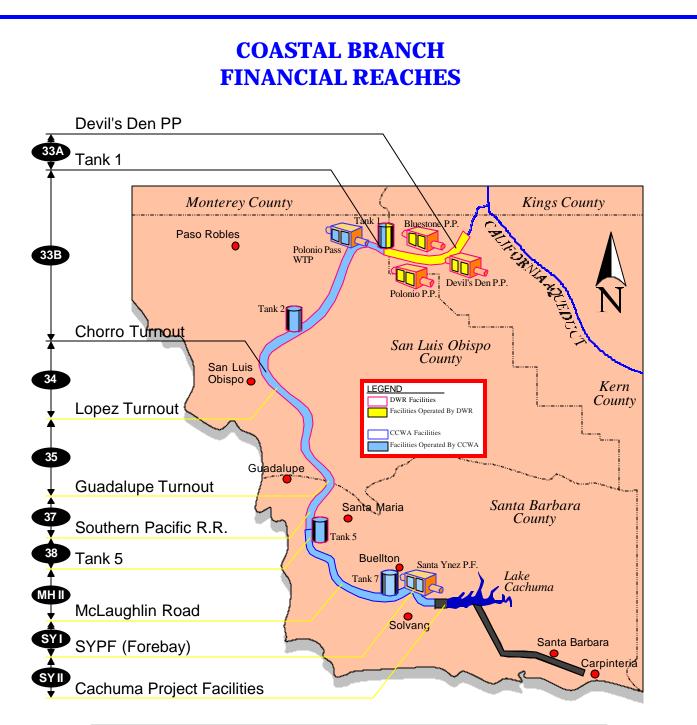
(3) The Regulatory Specialist is allocated to Water Treatment Plant (25%) and Distribution (75%).

(4) The Maintenance Superintendent is allocated to Water Treatment Plant (60%) and Distribution (40%).

#### Central Coast Water Authority Distribution Department Non-Annual Recurring Expenses Fiscal Year 2005/06 Budget

	WEIGHTED TABLE A AMOUNTS						Total		FY 2005/06		
Project	Reach 33B	Reach 34	Reach 35	Reach 37	Reach 38	<b>Mission Hills II</b>	Santa Ynez I	Santa Ynez II	Table A	Melded	Non-Annual
Participant	Table A	Table A	Table A	Table A	Table A	Table A	Table A	Table A	All Reaches	Percentage	<b>Recurring Expenses</b>
Allocation Percentage	27.62%	8.68%	7.27%	3.76%	3.71%	12.08%	17.84%	19.03%	100.00%		
Shandon	149	-	-	-	-	-	-	-	149	0.06%	\$ 19
Chorro Valley	3,481	-	-	-	-	-	-	-	3,481	1.47%	433
Lopez	3,562	1,185	-	-	-	-	-	-	4,747	2.01%	590
Guadalupe	819	273	242	-	-	-	-	-	1,334	0.56%	166
Santa Maria	24,123	8,029	7,137	3,747	-	-	-	-	43,036	18.18%	5,348
SCWC	745	248	220	116	-	-	-	-	1,328	0.56%	165
VAFB	8,190	2,726	2,423	1,272	2,210	7,205	-	-	24,026	10.15%	2,986
Buellton	861	286	255	134	232	757	1,495	-	4,020	1.70%	500
Santa Ynez (Solvang)	2,234	743	661	347	603	1,965	3,880	-	10,432	4.41%	1,296
Santa Ynez	745	248	220	116	201	655	1,293	-	3,477	1.47%	432
Goleta	6,701	2,230	1,983	1,041	1,808	5,895	11,639	14,746	46,043	19.45%	5,721
Morehart Land	298	99	88	46	80	262	517	655	2,046	0.86%	254
La Cumbre	1,489	496	441	231	402	1,310	2,587	3,277	10,232	4.32%	1,271
Raytheon	74	25	22	12	20	66	129	164	512	0.22%	64
Santa Barbara	4,467	1,487	1,322	694	1,205	3,930	7,760	9,831	30,695	12.97%	3,814
Montecito	4,467	1,487	1,322	694	1,205	3,930	7,760	9,831	30,695	12.97%	3,814
Carpinteria	2,978	991	881	463	804	2,620	5,173	6,554	20,463	8.64%	2,543
TOTAL:	65,382	20,552	17,216	8,912	8,771	28,595	42,233	45,057	236,718	100.00%	\$ 29,415

The Table A amounts for each financial reach is adjusted for the weighted allocation percentage (i.e., actual FY 2003/04 operating expense percentages). Includes funding for vehicle replacements (\$24,415), computer replacements (\$5,000).

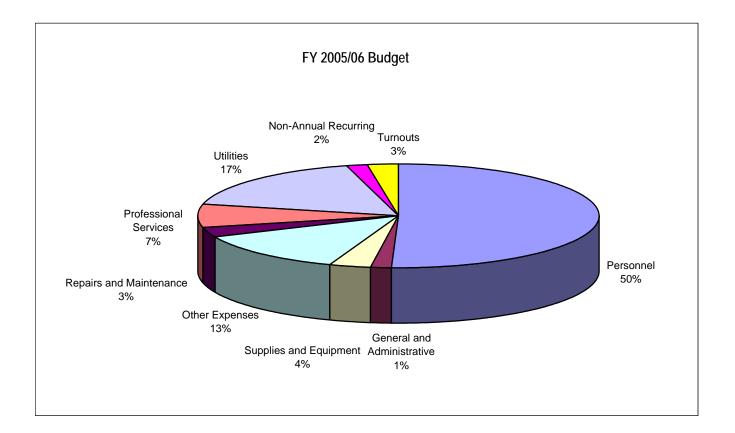


	CONTRACT ENTITLEMENT IN FINANCIAL REACHES								
Purveyor	WTP / 33B	34	35	37	38	MHII	SYI	SY II	
Shandon	100								
Chorro Valley	2,338								
Lopez	2,392	2,392							
Guadalupe	550	550	550						
Santa Maria	16,200	16,200	16,200	16,200					
SCWC	500	500	500	500					
Vandenberg AFB	5,500	5,500	5,500	5,500	5,500	5,500			
Buellton	578	578	578	578	578	578	578		
Santa Ynez (Solvang)	1,500	1,500	1,500	1,500	1,500	1,500	1,500		
Santa Ynez	500	500	500	500	500	500	500		
Goleta	4,500	4,500	4,500	4,500	4,500	4,500	4,500	4,500	
Morehart Land	200	200	200	200	200	200	200	200	
LaCumbre	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	
SB Research	50	50	50	50	50	50	50	50	
Santa Barbara	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	
Montecito	2,700	2,700	2,700	2,700	2,700	2,700	2,700	2,700	
Summerland	300	300	300	300	300	300	300	300	
Carpinteria	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	
TOTAL	43,908 AF	41,470 AF	39,078 AF	38,528 AF	21,828 AF	21,828 AF	16,328 AF	13,750 AF	

## Central Coast Water Authority Distribution Department Operating Expenses

Fiscal Yea	r 2005/06	Budget
------------	-----------	--------

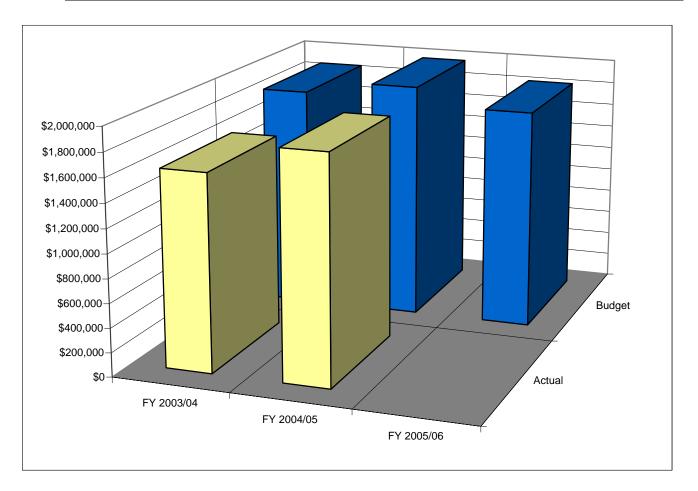
ltem	F	Y 2005/06 Budget
Personnel	\$	927,748
Office Expenses		3,000
Supplies and Equipment		65,705
Monitoring Expenses		-
Repairs and Maintenance		51,568
Professional Services		132,600
General and Administrative		26,100
Utilities		315,223
Other Expenses		233,388
Non-Annual Recurring		29,415
Turnouts		46,072
TOTAL:	\$	1,830,819



## Central Coast Water Authority Distribution Department Operating Expenses

	FY 2003/04	FY 2003/04	FY 2004/05	FY 2004/05	FY 2005/06
Item	Budget	Actual	Budget	Estimated Actual	Budget
Personnel	\$ 857,945	\$ 766,334	\$ 952,052	\$ 817,400	\$ 927,748
Office Expenses	2,200	2,122	3,000	1,067	3,000
Supplies and Equipment	68,746	55,721	62,746	53,681	65,705
Monitoring Expenses	-	-	-	-	-
Repairs and Maintenance	48,548	61,350	46,148	49,473	51,568
Professional Services	167,650	166,654	155,800	123,083	132,600
General and Administrative	23,300	17,165	23,300	8,584	26,100
Utilities	437,714	223,285	437,576	539,303	315,223
Other Expenses	185,762	239,019	220,045	201,075	233,388
Turnouts	26,250	43,622	26,350	21,873	46,072
Subtotal	\$1,818,114	\$1,575,272	\$1,927,018	\$ 1,815,540	\$ 1,801,404
Non-Annual Recurring	\$ 48,292	\$ 48,292	\$ 50,301	\$ 50,301	\$ 29,415
TOTAL:	\$1,866,406	\$ 1,623,564	\$ 1,977,319	\$ 1,865,841	\$ 1,830,819

Fiscal Year 2005/06 Budget



Account	Account	FY 2003/04	FY 2003/04	FY 2004/05	FY 2004/05	FY 2005/06	Change from FY 2004/05	Percent Change FY 2004/05
Number	Name	Budget	Actual	Budget	Estimated Actual	Budget	Budget	Budget
	PERSONNEL EXPENSES							
5000.10 Ful	II-Time Regular Wages	\$ 557,196	\$ 491,118	\$ 583,787	\$ 512,516	\$ 605,930	\$ 22,143	3.79%
1300.60 Ca	pitalized Wages and Overtime	-	-	-	-	(18,515)	(18,515)	N/A
5000.20 Ov	ertime	39,860	44,640	41,189	41,211	42,296	1,107	2.69%
5000.40 Sta	andby Pay	21,024	16,189	24,178	17,548	24,178	-	0.00%
5000.50 Shi	ift Differential Pay	-	-	-	-	-	-	N/A
5100.10 PE	RS Retirement	82,718	72,816	92,571	93,916	98,908	6,337	6.85%
5100.15 Me	edicare Taxes	8,984	8,235	9,460	6,617	9,801	341	3.60%
5100.20 He	alth Insurance	89,191	70,401	113,354	61,017	94,985	(18,369)	-16.21%
5100.25 Wo	orkers' Compensation	26,680	37,043	48,987	48,803	40,636	(8,350)	-17.05%
5100.30 Ve	hicle Expenses	-	-	-	-	-	-	N/A
5100.35 IRC	C 457-Employer Paid	1,500	834	3,250	3,250	3,500	250	7.69%
5100.40 Ca	feteria Plan Benefits	3,093	5,232	7,867	9,313	10,218	2,350	29.87%
5100.45 De	ntal/Vision Plan	13,575	9,972	12,563	13,506	11,743	(819)	-6.52%
5100.50 Lor	ng-Term Disability	3,270	2,822	3,419	2,528	3,181	(238)	-6.96%
5100.55 Life	e Insurance	2,254	2,460	2,827	2,464	3,247	420	14.84%
5100.60 Em	nployee Physicals	1,200	840	1,200	250	900	(300)	-25.00%
5000.30 Tei	mporary Services	5,000	900	5,000	-	1,000	(4,000)	-80.00%
5100.70 Em	ployee Incentive Programs	1,400	2,771	1,400	4,461	2,600	1,200	85.71%
5100.65 Em	ployee Education Reimbursement	1,000	60	1,000	-	1,000	-	0.00%
1300.60 Ca	pitalized Employee Benefits	-	-	-	-	(7,861)	(7,861)	N/A
	Total Personnel Expenses:	857,945	766,334	952,052	817,400	927,748	(24,305)	-2.55%

Account Number	Account Name	FY 2003/04 Budget	FY 2003/04 Actual	FY 2004/05 Budget	FY 2004/05 Estimated Actual	FY 2005/06 Budget	Change from FY 2004/05 Budget	Percent Change FY 2004/05 Budget
O	FFICE EXPENSES							
5200.20 Office Supp	olies	1,200	1,832	2,000	756	2,000	-	0.00%
5200.30 Miscellaneo	ous Office Expenses	1,000	290	1,000	311	1,000	-	0.00%
	Total Office Expenses:	2,200	2,122	3,000	1,067	3,000	-	0.00%
<u>SUPPI</u>	LIES AND EQUIPMENT							
5500.10 Uniform Ex		5,496	4,729	5,496	6,983	6,205	709	12.90%
5500.15 Minor Tools		10,000	11,981	10,000	9,167	10,000	-	0.00%
5500.20 Spare Parts	S	-	-	-	-	-	-	N/A
5500.25 Landscape	Equipment and Supplies	1,000	609	1,000	10	1,000	-	0.00%
5500.30 Chemicals-	Fixed	-	-	-	-	-	-	N/A
5500.31 Chemicals-	Variable	-	2,035	-	-	-	-	N/A
5500.35 Maintenand	ce Supplies/Hardware	15,000	5,370	10,000	2,794	10,000	-	0.00%
5500.40 Safety Sup	plies	5,000	2,836	3,500	3,734	4,000	500	14.29%
5500.45 Fuel and Lu		23,250	27,392	25,250	30,929	27,000	1,750	6.93%
5500.50 Seed/Erosie		8,500	768	7,000	65	7,000	-	0.00%
5500.55 Backflow P		500	-	500	-	500	-	0.00%
Total	Supplies and Equipment:	68,746	55,721	62,746	53,681	65,705	2,959	4.72%
MON	ITORING EXPENSES							
5600.10 Lab Supplie	es	-	-	-	-	-	-	N/A
5600.20 Lab Tools a	and Equipment	-	-	-	-	-	-	N/A
5600.30 Lab Testing		-	-	-	-	-	-	N/A
T.	otal Monitoring Expenses:	-	-	-	-	-	-	N/A

5700.10 Equipment Repairs and Maintenance	32,400	38,187	30,000	33,142	30,000	-	0.00%
5700.20 Vehicle Repairs and Maintenance	9,000	15,316	9,000	11,240	14,420	5,420	60.22%
5700.30 Building Maintenance	4,000	4,463	4,000	2,643	4,000	-	0.00%
5700.40 Landscape Maintenance	3,148	3,384	3,148	2,448	3,148	-	0.00%

FY 2005-06 Budget Program.xls

## Central Coast Water Authority Distribution Department Operating Expenses

Fiscal Year 2005/06 Administration/O&M Budget

Account	Account	FY 2003/04	FY 2003/04	FY 2004/05	FY 2004/05		Change from FY 2004/05	Percent Change FY 2004/05
Number	Name	Budget	Actual	Budget	Estimated Actual	Budget	Budget	Budget
	Total Repairs and Maintenance:	48,548	61,350	46,148	49,473	51,568	5,420	11.74%

PROFESSIONAL SERVICES							
5400.10 Professional Services	147,150	144,474	135,300	105,291	113,850	(21,450)	-15.85%
5400.20 Legal Services	-	9,684	-	1,094	-	-	N/A
5400.30 Engineering Services	16,000	11,609	16,000	9,042	16,000	-	0.00%
5400.40 Permits	2,000	237	2,000	6,306	2,750	750	37.50%
5400.50 Non-Contractual Services	2,500	650	2,500	1,350	-	(2,500)	-100.00%
5400.60 Accounting Services	-	-	-	-	-	-	N/A
Total Professional Services:	167,650	166,654	155,800	123,083	132,600	(23,200)	-14.89%

Account Number	Account Name	FY 2003/04 Budget	FY 2003/04 Actual	FY 2004/05 Budget	FY 2004/05 Estimated Actual	FY 2005/06 Budaet	Change from FY 2004/05 Budget	Percent Change FY 2004/05 Budget
		Budgot	riotaan	Duugot	Edimated Actual	Daagot	Duugot	Dudgot
	RAL AND ADMINISTRATIVE							-
5300.10 Meeting		12,000	7,703	12,000	4,916	12,000	-	0.00%
5300.20 Mileage	Reimbursement	-	-	-	-	-	-	N/A
5300.30 Dues and	d Memberships	1,000	1,394	1,000	2,391	1,300	300	30.00%
5300.40 Publicati	ons	800	1,167	800	367	1,300	500	62.50%
5300.50 Training		8,000	5,280	8,000	625	9,000	1,000	12.50%
5300.60 Advertisi	ng	1,000	1,061	1,000	-	2,000	1,000	100.00%
5300.70 Printing a		-	-	-	-	-	-	N/A
5300.80 Postage	-	500	559	500	284	500	-	0.00%
Total	General and Administrative:	23,300	17,165	23,300	8,584	26,100	2,800	12.02%

400	261	400	183	400	-	0.00%
30,540	36,255	30,540	75,000	30,540	-	0.00%
389,574	170,602	389,436	450,000	265,083	(124,353)	-31.93%
1,200	1,534	1,200	1,587	1,200	-	0.00%
14,000	11,825	14,000	10,463	16,000	2,000	14.29%
2,000	2,809	2,000	2,070	2,000	-	0.00%
<b>s:</b> 437,714	223,285	437,576	539,303	315,223	(122,353)	-27.96%
	30,540 389,574 1,200 14,000 2,000	30,54036,255389,574170,6021,2001,53414,00011,8252,0002,809	30,54036,25530,540389,574170,602389,4361,2001,5341,20014,00011,82514,0002,0002,8092,000	30,54036,25530,54075,000389,574170,602389,436450,0001,2001,5341,2001,58714,00011,82514,00010,4632,0002,8092,0002,070	30,54036,25530,54075,00030,540389,574170,602389,436450,000265,0831,2001,5341,2001,5871,20014,00011,82514,00010,46316,0002,0002,8092,0002,0702,000	30,54036,25530,54075,00030,540-389,574170,602389,436450,000265,083(124,353)1,2001,5341,2001,5871,200-14,00011,82514,00010,46316,0002,0002,0002,8092,0002,0702,000-

Account Account Number Name	FY 2003/04 Budget	FY 2003/04 Actual	FY 2004/05 Budget	FY 2004/05 Estimated Actual	FY 2005/06 Budget	Change from FY 2004/05 Budget	Percent Change FY 2004/05 Budget
OTHER EXPENSES							
5900.10 Insurance	38,332	44,411	41,826	41,826	41,740	(87)	-0.21%
5900.30 Non-Capitalized Projects	72,295	149,088	108,951	135,000	118,130	9,179	8.42%
5900.40 Equipment Rental	15,000	14,741	12,000	5,745	12,000	-	0.00%
5900.50 Non-Capitalized Equipment	10,000	15,629	10,000	5,503	10,000	-	0.00%
5900.60 Computer Expenses	15,000	15,150	10,000	13,000	17,100	7,100	71.00%
5900.70 Appropriated Contingency	35,135	-	37,268	-	34,418	(2,850)	-7.65%
Total Other Exp	enses: 185,762	239,019	220,045	201,075	233,388	13,343	6.06%
Turnouts	26,250	43,622	26,350	21,873	46,072	19,722	74.85%
TOTAL OPERATING EXPEN	<b>ISES</b> \$ 1,818,114	\$ 1,575,272	\$ 1,927,018	\$ 1,815,540	\$ 1,801,404	(135,475)	-7.03%

	AL COAST WATER	
DISTRIB	UTION FY 200	5/06 BUDGET
ACCOUNT NUMBER: 5000.10 FY 05/06 Requested Budget 605,930 FY 04/05 Estimated Actual 512,516 Increase (Decrease) 93,414	Description:	<u>Full-Time Regular Salaries</u> <u>Funds for the Distribution regular full-time</u> s \$42,314 for FY 2005/06 salary pool.
ACCOUNT NUMBER: 5000.20	ACCOUNT TITLE:	Overtime Funds for overtime expenses for non-exempt
FY 05/06 Requested Budget42,296FY 04/05 Estimated Actual41,211Increase (Decrease)1,085	Distribution employe Overtime is set at 5. SCADA system.	es. 0% of salaries plus one hour per day to monitor
ACCOUNT NUMBER: 1300.60	Description:	Capitalized Salaries and Overtime CCWA employee salaries and overtime
FY 05/06 Requested Budget(18,515)FY 04/05 Estimated Actual-Increase (Decrease)(18,515)	by CCWA.	ponent of capital projects constructed or acquired
ACCOUNT NUMBER: 5000.30	ACCOUNT TITLE: Description: Department.	Temporary Services Temporary services for the Distribution
FY 05/06 Requested Budget1,000FY 04/05 Estimated Actual-Increase (Decrease)1,000		

		AL COAST WATER	
	DISTRIE	UTION FY 2005	D/06 BUDGET
ACCOUNT NUMBER:	5000.40	ACCOUNT TITLE: Description:	Funds for stand-by pay for one
FY 05/06 Requested Budget	24,178		an and one Instrumentation and Control employee / duty on a 24-hour basis. Based on \$1.38 per
FY 04/05 Estimated Actual	17,548		e hourly rate) for 17,520 hours (two employees)
Increase (Decrease)	6,630	during the fiscal yea	r.
ACCOUNT NUMBER:	5100.10	ACCOUNT TITLE:	Funds for the employer and employee
			rement system contributions.
FY 05/06 Requested Budget FY 04/05 Estimated Actual	98,908 93,916	Based on a 17.10% the 2% @ 55 formula	contribution rate for FY 2005/06 based on
Increase (Decrease)	4,993		a.
ACCOUNT NUMBER: FY 05/06 Requested Budget FY 04/05 Estimated Actual Increase (Decrease)	5100.15 9,801 6,617 3,184	ACCOUNT TITLE: Description: for the Distribution D	Medicare Funds for the employer portion of Medicare taxes Department. Amount is equal to 1.45% of all wages.
ACCOUNT NUMBER:			Health Insurance Funds for the employer provided portion coverage for Distribution employees. Amount
FY 05/06 Requested Budget FY 04/05 Estimated Actual	94,985 61,017	on their dependent s	eteria plan limits for each employee based
Increase (Decrease)	33,968	Family: \$ 12,181	
		Emp+1: \$ 10,517 Emp: \$ 4,472	

	CENTRAL COAST WATER AUTHORITY DISTRIBUTION FY 2005/06 BUDGET					
ACCOUNT NUMBER: _ FY 05/06 Requested Budget FY 04/05 Estimated Actual Increase (Decrease)	5100.25 40,636 48,803 (8,166)	Description: insurance for the Dis	<u>Workers' Compensation Insurance</u> Funds for Workers' Compensation stribution department. Based on an X-Mod rate ame premium amounts as FY 2004/05.			
ACCOUNT NUMBER: _ FY 05/06 Requested Budget FY 04/05 Estimated Actual	5100.35 3,500 3,250	ACCOUNT TITLE: Description: contributions for the	Employer paid deferred compensation			
Increase (Decrease)	250					
ACCOUNT NUMBER: _ FY 05/06 Requested Budget FY 04/05 Estimated Actual Increase (Decrease)	5100.40 10,218 9,313 905	Description: benefits which excee	Cafeteria Plan Benefits Funds for the portion of the cafeteria plan ed the premium costs for the Distribution employees oyee's benefit election.			
ACCOUNT NUMBER:			Dental/Vision Plan			
FY 05/06 Requested Budget FY 04/05 Estimated Actual Increase (Decrease)	11,743 13,506 (1,763)		Funds for the self-funded dental/vision des \$2,610 per year per family for dental and idgeted amount is \$1,305 per year per employee.			

	L COAST WATER AUTHORITY UTION FY 2005/06 BUDGET
DIOTRID	
ACCOUNT NUMBER: 5100.50	ACCOUNT TITLE: Long-Term Disability Description: Funds for premiums paid for long-term
	disability insurance. Based on a rate of \$0.61 per \$100 of salary.
FY 05/06 Requested Budget 3,181	
FY 04/05 Estimated Actual 2,528	
Increase (Decrease) 653	
ACCOUNT NUMBER: 5100.55	ACCOUNT TITLE: Life Insurance
	Description: Funds for the employer paid life insurance
FY 05/06 Requested Budget 3,247	premiums for each employee. CCWA policy provides life insurance equal to 150% of an employees annual salary
FY 04/05 Estimated Actual 2,464	to a maximum of \$100,000.
Increase (Decrease) 783	
ACCOUNT NUMBER: 5100.60	ACCOUNT TITLE:       Employee Physicals         Description:       Funds for employee physicals paid by CCWA,         including DOT, pre-employment, and respirator evaluation.
FY 05/06 Requested Budget 900	
FY 04/05 Estimated Actual 250	
Increase (Decrease) 650	
ACCOUNT NUMBER: 5100.65	ACCOUNT TITLE:       Employee Education Reimbursement         Description:       Funds for reimbursement of employee         education expenses       under the policy established by CCWA.
FY 05/06 Requested Budget       1,000         FY 04/05 Estimated Actual       -	
Increase (Decrease) 1,000	
.,	

CENTRAL COAST WATER AUTHORITY				
DISTRIBUTION FY 2005/06 BUDGET				
ACCOUNT NUMBER: 5100.70 FY 05/06 Requested Budget 2,600 FY 04/05 Estimated Actual 4,461 Increase (Decrease) (1,861)	Description:	Employee Incentive Programs Funds to encourage employee safety ds and incentive programs and the Employee s Program (EAAP). \$ 1,300 \$ 1,300 \$ 2,600		
ACCOUNT NUMBER: 1300.60 FY 05/06 Requested Budget (7,861) FY 04/05 Estimated Actual -	ACCOUNT TITLE: Description: capitalized as a com by CCWA.	<u>Capitalized Employee Benefits</u> <u>CCWA employee benefits</u> ponent of capital projects constructed or acquired		
Increase (Decrease) (7,861)				
ACCOUNT NUMBER: 5200.20	ACCOUNT TITLE: Description: Department.	Office Supplies Funds for office supplies for the Distribution		
FY 05/06 Requested Budget2,000				
FY 04/05 Estimated Actual756Increase (Decrease)1,244				
ACCOUNT NUMBER: 5200.30	ACCOUNT TITLE:	<u>Miscellaneous Office Expenses</u> Funds for miscellaneous expenses		
EV 05/00 Degreested Budget 1000		eloping, awards, business cards,		
FY 05/06 Requested Budget1,000FY 04/05 Estimated Actual311Increase (Decrease)689	kitchen supplies, etc			

CENTRAL COAST WATER AUTHORITY DISTRIBUTION FY 2005/06 BUDGET				
ACCOUNT NUMBER: 5300.10 FY 05/06 Requested Budget 12,000 FY 04/05 Estimated Actual 4,916 Increase (Decrease) 7,084	for Executive Directo	<u>Meetings and Travel</u> <u>Funds for Distribution Department employee</u> expenses. Includes State Water Contractor travel or and Chief Engineer as well as travel expenses for and WTP winter maintenance.		
ACCOUNT NUMBER: 5300.20	ACCOUNT TITLE: Description: for mileage expense	Mileage Reimbursement		
FY 05/06 Requested Budget       -         FY 04/05 Estimated Actual       -         Increase (Decrease)       -				
ACCOUNT NUMBER: 5300.30	ACCOUNT TITLE:	Dues and Memberships		
FY 05/06 Requested Budget1,300FY 04/05 Estimated Actual2,391Increase (Decrease)(1,091)	Description: in required areas.	Funds for professional dues and memberships		
ACCOUNT NUMBER: 5300.40	ACCOUNT TITLE: Description:	Publications Funds for publications received by		
FY 05/06 Requested Budget1,300FY 04/05 Estimated Actual367Increase (Decrease)933	the Distribution Depa			

	CENTRA	AL COAST WATER	RAUTHORITY	
DISTRIBUTION FY 2005/06 BUDGET				
ACCOUNT NUMBER:	5300.50	ACCOUNT TITLE:	Training	
		Description:	Funds for training Distribution Department staff.	
			ucational reimbursement.	
FY 05/06 Requested Budget	9,000	\$ 9,000	- \$1,000 per employee	
FY 04/05 Estimated Actual	625			
Increase (Decrease)	8,375			
ACCOUNT NUMBER:	5300.60	ACCOUNT TITLE:	Advertising	
-				
		Description:	Funds for public relations materials	
			epartment including open position advertising.	
FY 05/06 Requested Budget	2,000			
FY 04/05 Estimated Actual	-			
Increase (Decrease)	2,000			
	<u> </u>			
ACCOUNT NUMBER:	5300.80	ACCOUNT TITLE:	Postage	
-				
		Description:	Funds for all postal and mail expenses	
		for the Distribution D		
FY 05/06 Requested Budget	500			
FY 04/05 Estimated Actual	284			
Increase (Decrease)	216			
	<u> </u>			
ACCOUNT NUMBER:	5400.10	ACCOUNT TITLE:	Professional Services	
-		Description:		
		-	Environmental Services	
			Cathodic protection	
FY 05/06 Requested Budget	113,850		Miscellaneous (vault repairs, flow meter repairs, etc.)	
FY 04/05 Estimated Actual	105,291		Aerial survey and/or photos	
Increase (Decrease)	8,559		Emergency generator service	
, , , , , , , , , , , , , , , , , , ,			Oil analysis	
			Fire extinguisher inspections	
			Crane inspections	
		\$ 113,850		

DISTRIBUTION FY 2005/06 BUDGET				
ACCOUNT NUMBER: 5400.20 FY 05/06 Requested Budget - FY 04/05 Estimated Actual 1,094	ACCOUNT TITLE: Description:	Legal Services Not funded for current fiscal year.		
Increase (Decrease) (1,094)				
ACCOUNT NUMBER: 5400.30	ACCOUNT TITLE:	Engineering Services		
	Description: services.	Funds for all non-capitalized engineering.		
FY 05/06 Requested Budget 16,000	30111003.			
FY 04/05 Estimated Actual 9,042				
Increase (Decrease) 6,958				
ACCOUNT NUMBER: 5400.40 FY 05/06 Requested Budget 2,750 FY 04/05 Estimated Actual 6,306 Increase (Decrease) (3,556)	1,650 500	Permits         Funds for all required permits for         artment.         Low Threat Discharge Permit         Dissel Permit         SYPP Business Plan         TOTAL		
ACCOUNT NUMBER: 5400.50 FY 05/06 Requested Budget -	ACCOUNT TITLE: Description:	Non-Contractual Services Not funded this year.		
FY 04/05 Estimated Actual 1,350				
Increase (Decrease) (1,350)				

CENTRAL COAST WATER AUTHORITY				
DISTRIBUTION FY 2005/06 BUDGET				
ACCOUNT NUMBER: 5500.10	ACCOUNT TITLE:	Uniform Expenses		
	Description:	Funds for employer provided uniforms		
	including reimbursen	nent of uniform expenses to employees.		
FY 05/06 Requested Budget 6,205	Ŭ			
FY 04/05 Estimated Actual 6,983	\$ 2880	Uniform Service (\$240 month))		
Increase (Decrease) (778)		Blue jean pants (\$150/year for 9 employees)		
	¢ 1,000 ¢ 1,575	Boots (\$175/year for 9 employees)		
	\$ 1,373 <b>0</b>			
	\$ 400	Misc. uniform requirements (jackets, etc.)		
	\$ 6,205	TOTAL		
ACCOUNT NUMBER: 5500.15	ACCOUNT TITLE:	Minor Tools and Equipment		
	Description:	Funda for the purchase of minor tools		
	Description:	Funds for the purchase of minor tools		
	and equipment.			
FY 05/06 Requested Budget 10,000				
FY 04/05 Estimated Actual 9,167				
Increase (Decrease) 833				
ACCOUNT NUMBER: 5500.20	ACCOUNT TITLE:	Spare Parts		
	Description:	Not funded.		
FY 05/06 Requested Budget -				
FY 04/05 Estimated Actual				
Increase (Decrease) -				
ACCOUNT NUMBER: 5500.25	ACCOUNT TITLE:	Landscape Equipment and Supplies		
	Description:	Funds for the nurshase of equipment		
		Funds for the purchase of equipment		
		scape maintenance at the pump station		
FY 05/06 Requested Budget1,000	and the Buellton offic	Ce.		
FY 04/05 Estimated Actual 10				
Increase (Decrease) 990				

CENTRA	AL COAST WATER AUTHORITY
	SUTION FY 2005/06 BUDGET
DISTRIE	
ACCOUNT NUMBER: 5500.30	ACCOUNT TITLE:       Chemicals-Fixed         Description:       Not funded for FY 2005/06.
FY 05/06 Requested Budget       -         FY 04/05 Estimated Actual       -         Increase (Decrease)       -	
ACCOUNT NUMBER: 5500.35	ACCOUNT TITLE:       Maintenance Supplies/Hardware         Description:       Funds for the purchase of disposable tools,
EV 05/00 Dominated Budget 40,000	pipe and pipefittings, wood, steel and other metals, hardware,
FY 05/06 Requested Budget10,000FY 04/05 Estimated Actual2,794	nuts and bolts, and other hardware materials.
FY 04/05 Estimated Actual2,794Increase (Decrease)7,206	
ACCOUNT NUMBER: <u>5500.40</u> FY 05/06 Requested Budget 4,000	ACCOUNT TITLE:       Safety Supplies         Description:       Purchases of minor safety supplies         including first aid kit purchases and non-capitalized safety         equipment purchases.
FY 04/05 Estimated Actual 3,734	equipment purchases.
Increase (Decrease) 266	
ACCOUNT NUMBER: 5500.45	ACCOUNT TITLE: Fuel and Lubricants
	Description: Funds for the purchase of fuel and
	Iubricants for Distribution Department vehicles. Does not include
FY 05/06 Requested Budget 27,000	mileage reimbursement expenses.
FY 04/05 Estimated Actual 30,929	\$ 23,000 Vehicles \$ 1,000 Emergency Concreter Sets
Increase (Decrease) (3,929)	<ul> <li>\$ 1,000 Emergency Generator Sets</li> <li>\$ 2,000 Lubricants</li> </ul>
	\$ 23,000       Vehicles         \$ 1,000       Emergency Generator Sets         \$ 2,000       Lubricants         \$ 1,000       Miscellaneous
	\$ 27,000 TOTAL

CENTRAL COAST WATER AUTHORITY DISTRIBUTION FY 2005/06 BUDGET				
ACCOUNT NUMBER: 5500.50	ACCOUNT TITLE:	Seed/Plants/Erosion Control Supplies		
	Description: control supplies.	Funds for reseeding, replanting and erosion		
FY 05/06 Requested Budget 7,000	\$ 1,000	 Seed		
FY 04/05 Estimated Actual 65	1,000			
Increase (Decrease) 6,935	5,000			
	\$ 7,000	TOTAL		
ACCOUNT NUMBER: 5500.55	ACCOUNT TITLE: Description:	Backflow Prevention Supplies Funds for backflow prevention.		
FY 05/06 Requested Budget 500				
FY 05/06 Requested Budget       500         FY 04/05 Estimated Actual       -				
Increase (Decrease) 500				
ACCOUNT NUMBER: 5700.10 FY 05/06 Requested Budget 30,000	ACCOUNT TITLE: Description: Distribution Departm	Equipment Repairs and Maintenance Funds for repairs and maintenance of ent equipment.		
FY 04/05 Estimated Actual 33,142				
Increase (Decrease) (3,142)				
ACCOUNT NUMBER: 5700.20	ACCOUNT TITLE:	Vehicle Repairs and Maintenance Funds for the repair and maintenance		
EV 05/06 Perguested Budget 14 400	of Distribution Depar	tment venicies.		
FY 05/06 Requested Budget14,420FY 04/05 Estimated Actual11,240				
Increase (Decrease) 3,180				

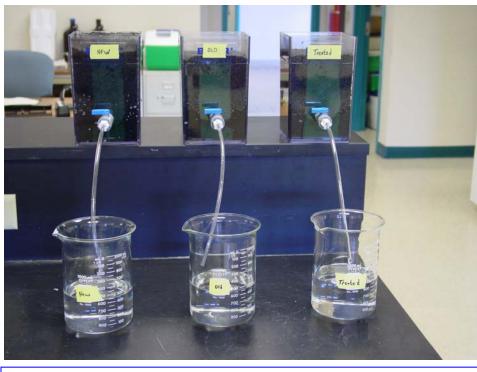
CENTR	AL COAST WATER AUTHORITY			
DISTRIBUTION FY 2005/06 BUDGET				
ACCOUNT NUMBER: 5700.30	ACCOUNT TITLE: Building Maintenance			
	Description: Funds for the repair and maintenance			
	of the Santa Ynez Pumping Facility.			
FY 05/06 Requested Budget 4,000	\$ 2,000 Janitorial Service			
FY 04/05 Estimated Actual 2,643	2,000 Miscellaneous Repairs			
Increase (Decrease) 1,357	\$ 4,000 TOTAL			
ACCOUNT NUMBER: 5700.40	ACCOUNT TITLE: Landscape Maintenance			
	Description: Funds for the maintenance of the			
	Santa Ynez Pumping Facility (SYPF).			
FY 05/06 Requested Budget 3,148				
FY 04/05 Estimated Actual 2,448	\$         2,448         SYPF (\$204 month)           \$         700         SYPF spring mowing           \$         3,148         TOTAL			
Increase (Decrease) 700	\$ 3,148 TOTAL			
ACCOUNT NUMBER: 5800.20	ACCOUNT TITLE: Natural Gas Service			
ACCOUNT NUMBER: 5800.20				
ACCOUNT NUMBER: 5800.20	Description: Funds for natural gas service for the			
FY 05/06 Requested Budget 400	Description: Funds for natural gas service for the			
FY 05/06 Requested Budget400FY 04/05 Estimated Actual183	Description: Funds for natural gas service for the			
FY 05/06 Requested Budget 400	Description: Funds for natural gas service for the			
FY 05/06 Requested Budget400FY 04/05 Estimated Actual183	Description: Funds for natural gas service for the			
FY 05/06 Requested Budget400FY 04/05 Estimated Actual183	Description: Funds for natural gas service for the			
FY 05/06 Requested Budget400FY 04/05 Estimated Actual183	Description: Funds for natural gas service for the			
FY 05/06 Requested Budget400FY 04/05 Estimated Actual183	Description: Funds for natural gas service for the			
FY 05/06 Requested Budget400FY 04/05 Estimated Actual183Increase (Decrease)217	Description: Funds for natural gas service for the Distribution Department.			
FY 05/06 Requested Budget400FY 04/05 Estimated Actual183	Description: Funds for natural gas service for the			
FY 05/06 Requested Budget400FY 04/05 Estimated Actual183Increase (Decrease)217	Description:       Funds for natural gas service for the         Distribution Department.			
FY 05/06 Requested Budget400FY 04/05 Estimated Actual183Increase (Decrease)217	Description:       Funds for natural gas service for the         Distribution Department.			
FY 05/06 Requested Budget       400         FY 04/05 Estimated Actual       183         Increase (Decrease)       217         ACCOUNT NUMBER:       5800.30	Description:       Funds for natural gas service for the         Distribution Department.			
FY 05/06 Requested Budget       400         FY 04/05 Estimated Actual       183         Increase (Decrease)       217         ACCOUNT NUMBER:       5800.30         FY 05/06 Requested Budget       30,540	Description:       Funds for natural gas service for the         Distribution Department.			
FY 05/06 Requested Budget400FY 04/05 Estimated Actual183Increase (Decrease)217ACCOUNT NUMBER:5800.30FY 05/06 Requested Budget30,540FY 04/05 Estimated Actual75,000	Description:       Funds for natural gas service for the         Distribution Department.			
FY 05/06 Requested Budget       400         FY 04/05 Estimated Actual       183         Increase (Decrease)       217         ACCOUNT NUMBER:       5800.30         FY 05/06 Requested Budget       30,540	Description:       Funds for natural gas service for the         Distribution Department.			
FY 05/06 Requested Budget400FY 04/05 Estimated Actual183Increase (Decrease)217ACCOUNT NUMBER:5800.30FY 05/06 Requested Budget30,540FY 04/05 Estimated Actual75,000	Description:       Funds for natural gas service for the         Distribution Department.			
FY 05/06 Requested Budget400FY 04/05 Estimated Actual183Increase (Decrease)217ACCOUNT NUMBER:5800.30FY 05/06 Requested Budget30,540FY 04/05 Estimated Actual75,000	Description:       Funds for natural gas service for the         Distribution Department.         ACCOUNT TITLE:       Electric Service-Fixed         Description:       Funds for electrical service for the Distribution Dep         \$ 7,800       Suite B & C       \$650 month         1,200       2 Iso vaults       \$100 month         5,040       2 Tanks       \$420 month         2,220       11 Rectifiers       \$185 month         3,000       EDV       \$250 month         8,280       SYPF       \$690 month			
FY 05/06 Requested Budget400FY 04/05 Estimated Actual183Increase (Decrease)217ACCOUNT NUMBER:5800.30FY 05/06 Requested Budget30,540FY 04/05 Estimated Actual75,000	Description:       Funds for natural gas service for the         Distribution Department.			

CENTRAL COAST WATER AUTHORITY DISTRIBUTION FY 2005/06 BUDGET				
ACCOUNT NUMBER: 5800.31	ACCOUNT TITLE: Electric Service-Variable			
	Description: Funds for electrical service for the			
EV 05/00 Demuceted Budget	Distribution Department.			
FY 05/06 Requested Budget265,083FY 04/05 Estimated Actual450,000	Acre feet pumped4,820Cost per acre foot\$55			
Increase (Decrease) (184,917)	TOTAL \$265,083			
	Based on 75% of 2005 requests and 100% of 2006 requests. Delivery			
	requests for South Coast project participants revised from original			
	October 2004 delivery requests.			
ACCOUNT NUMBER: 5800.40	ACCOUNT TITLE:       Water/Sewer         Description:       Funds for water and sewer service to			
	the Distribution Department.			
FY 05/06 Requested Budget 1,200				
FY 04/05 Estimated Actual 1,587 Increase (Decrease) (387)				
(307)				
ACCOUNT NUMBER: 5800.50	ACCOUNT TITLE: <u>Telephone</u> Description: Funds for Distribution Department phones including			
	long distance, pagers and cellular phone bills.			
FY 05/06 Requested Budget 16,000				
FY 04/05 Estimated Actual 10,463				
Increase (Decrease) 5,537				
ACCOUNT NUMBER: 5800.60	ACCOUNT TITLE: Waste Disposal			
	Description: Funds for trash service and removal of			
	hazardous waste (waste oil) for the Distribution Department.			
FY 05/06 Requested Budget 2,000	\$ 1,000 Trash service			
FY 04/05 Estimated Actual 2,070	1,000 Hazardous waste removal			
Increase (Decrease) (70)	\$ 2,000 TOTAL			

DISTRIBUTION FY 2005/06 BUDGET				
ACCOUNT NUMBER:	5900.10	ACCOUNT TITLE:	Insurance	
		Description:	Funds for insurance coverage.	
Y 05/06 Requested Budget	41,740	\$ 23,022	Property and Auto Insurance as apportioned by	
Y 04/05 Estimated Actual ncrease (Decrease)	41,826 (87)	\$ 18,718	JPIA. General liability and E&O insurance pro rated	
		\$ 41,740	by salary percentages. TOTAL	
ACCOUNT NUMBER:	5900.30	ACCOUNT TITLE:	Non-Capitalized Projects	
		Description:	Funds for projects along the pipeline on facilities by CCWA or do not qualify for capitalization	
	118,130		bitalization policy (see detailed breakout in this	
Y 04/05 Estimated Actual	135,000 (16,870)	section of the budget		
FY 04/05 Estimated Actual	135,000 (16,870)	Section of the budget	Equipment Rental	
<b>FY 05/06 Requested Budget</b> FY 04/05 Estimated Actual ncrease (Decrease) ACCOUNT NUMBER:	135,000 (16,870)	Section of the budget	Equipment Rental Funds for rental of equipment for the	
ACCOUNT NUMBER:	135,000 (16,870) 5900.40 12,000 5,745	Section of the budget	Equipment Rental Funds for rental of equipment for the	
ACCOUNT NUMBER:	135,000 (16,870) 5900.40 12,000	Section of the budget	Equipment Rental Funds for rental of equipment for the	
ACCOUNT NUMBER:	135,000 (16,870) 5900.40 12,000 5,745 6,255	Section of the budget	Equipment Rental Funds for rental of equipment for the	
ACCOUNT NUMBER: ACCOUNT NUMBER: Y 05/06 Requested Budget Y 04/05 Estimated Actual ncrease (Decrease)	135,000 (16,870) 5900.40 12,000 5,745 6,255	ACCOUNT TITLE: Description: Distribution Departm ACCOUNT TITLE: Description:	Equipment Rental Funds for rental of equipment for the ent. Non-Capitalized Fixed Assets Funds for the purchase of non-capitalized	
ACCOUNT NUMBER: ACCOUNT NUMBER: Y 05/06 Requested Budget Y 04/05 Estimated Actual ncrease (Decrease)	135,000 (16,870) 5900.40 12,000 5,745 6,255	ACCOUNT TITLE: Description: Distribution Departm ACCOUNT TITLE: Description: Distribution Departm	Equipment Rental Funds for rental of equipment for the ent. Non-Capitalized Fixed Assets	

	CENTR	AL COAST WATER	RAUTHORITY		
DISTRIBUTION FY 2005/06 BUDGET					
ACCOUNT NUMBER:	5900.60	ACCOUNT TITLE:	Computer Expenses		
		Description:	Funds for computer expenses including		
		minor software and	equipment purchases, and service contracts.		
Y 05/06 Requested Budget	17,100	DSL Allowance	\$2,400		
Y 04/05 Estimated Actual	13,000	Service Contracts	\$9,500		
ncrease (Decrease)	4,100	New Computers	\$4,200		
· · · ·		Minor purchases	\$1,000		
		Total	\$17,100		
			· ·		
ACCOUNT NUMBER:	5900.70	ACCOUNT TITLE:	Appropriated Contingency		
	0000.10		Appropriatou Contingency		
		Description:	2.0% of requested budget.		
		Description.			
Y 05/06 Requested Budget	34,418				
TY 04/05 Estimated Actual	54,410				
ncrease (Decrease)	34,418				
	54,410				





Bench scale granular activated carbon (GAC) tests were conducted to evaluate taste and odor removal capability.

# **Capital Improvements**

The Capital Improvements Projects (CIP) section is a component of the non-operating expense section of the budget. The CIP budget includes expenses for fixed asset and equipment purchases as well as the accumulation of expenditures for construction projects undertaken by the Authority.

## Highlights

#### <u>Total FY 2005/06 CIP Budget</u> \$ 366,034

- New Facilities and Equipment \$ 43,104
- Equipment Replacement and Repair \$ 323,005

#### **<u>CIP Funding Sources</u>**

- Total FY 2005/06 CIP Budget \$ 366,034
- Assessment Funded CIP \$ 83,991
- Non-Annual Recurring Expenses \$ 67,650
- Revenue Bond and Capital Deposits \$ 214,393

The Capital Improvements Projects (CIP) section is a component of the non-operating expense section of the budget. The CIP budget includes expenditures for fixed asset/equipment purchases as well as the accumulation of expenditures associated with construction projects undertaken by the Authority. The total CIP budget for FY 2005/06 is \$344,773.

There are two (2) components of the CIP budget: (1) New Facilities and Equipment and (2) Equipment Replacement and Repair.

#### New Facilities and Equipment (NFE)

This section of the CIP budget provides funding for new purchases of facilities and equipment needed by the Authority. These purchases are generally for items which the Authority does not already own.

For FY 2005/06 the NFE budget is \$43,104. The budgeted expenditures for NFE are listed below.

New Facilities and Equipmer	it	
Global Positioning System	\$	9,093
Toning Package		10,230
Sludge Lagoon Weir Gates		14,575
Fit Test 300		9,206
TOTAL NEW FACILITIES AND EQUIPMENT	\$	43,104

Equipment Replacement and Repair (ERR)

This section of the CIP budget provides funding for the repair and replacement of existing facilities and equipment.

For FY 2005/06 the ERR budget is \$323,005. The budgeted expenditures for ERR are listed below.

Equipment Replacement and Re	pair	
Vehicle Replacements		67,650
Phone System Replacement		56,375
Santa Ynez Pump Facility Variable		
Frequency Drive		18,523
Tank 7 Chlorination Station Upgrades		59,348
Secondary Containment Coating Project		31,500
WTP Interior Light Replacement		21,117
WTP Exterior Light Replacement		55,320
WTP Emergency Valve Replacement		13,172
TOTAL EQUIPMENT REPLACEMENT		
AND REPAIR	\$	323,005

#### Carry-Over

During the previous fiscal year, certain capital improvement projects were either not completed or started during the year. However, the Authority intends to complete these projects and expend the funds in the next fiscal year. Therefore, the items are treated as a "carry-over." This means that the project is being carried forward from the previous fiscal year to the new fiscal year capital improvement budget. Additionally, the unused funds are moved from the previous fiscal year to the new fiscal year are to the new fiscal year to the new fiscal year. There are no carry-over capital improvement projects for FY 2005/06.

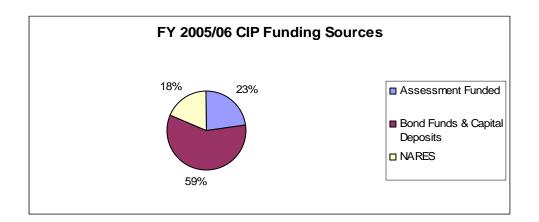
#### Funding of Capital Improvements Expenditures

The FY 2005/06 CIP expenditures are being funded from three funding sources – Project Participant Assessment, (\$83,991), Non-Annual Recurring Expense Deposits (\$67,650) and Revenue Bond funds and Capital Deposits (\$214,393).

The following table shows the allocation of the FY 2005/06 capital improvements by department, financial reach, and funding source.

	FY 2005/06 Ca	pital Improveme	nts		
	Specific		Water Treatment		
Capital Improvements	Financial Reach	Administration	Plant	Distribution	Total
Non-Annual Recurring					
Expense Funded CIP					
Vehicle Replacements					
Sedan for Chief Engineer	WTP		22,550		22,5
Distribution Sample Truck	ALL			22,550	22,5
WTP Four-Wheel Drive Truck	WTP		22,550		22,5
Subtotal:		-	45,100	22,550	67,6
Assessment Funded CIP					
Phone System Replacement	WTP & ADM	28,188	28,188		56,3
Santa Ynez Pump Facility Variable					
Frequency Drive	SYII			18,523	18,5
Global Positioning System	ALL			9,093	9,0
Subtotal:		28,188	28,188	27,616	83,9
Revenue Bond and Capital					
Deposit Funded CIP					
Tank 7 Chlorination Station Upgrades	SYI			59,348	59,3
WTP Interior Light Replacement	WTP		21,117	-	21,1
WTP Exterior Light Replacement	WTP		55,320		55,3
WTP Emergency Valve Replacement	WTP		13,172		13,1
Toning Package	SYI			10,230	10,2
Secondary Containment Coating Project	WTP		31,500		31,5
Fit Test 300	WTP		9,206		9,2
Sludge Lagoon Weir Gates	WTP		14,500		14,5
Subtotal Revenue Bond and Capital D	eposits:	-	144,815	69,578	214,3
TOTAL CIP		\$ 28,188	\$ 218,102	\$ 119,744	\$ 366,0

The following graph shows the funding sources for the FY 2005/06 capital improvements.



#### **State Water Project Construction Project**

The facilities constructed by the Authority generally include a water treatment plant located at Polonio Pass in northeastern San Luis Obispo County to serve Santa Barbara County project participants and San Luis Obispo County water purchasers and a transmission system to serve Santa Barbara County project participants consisting of: (1) the Mission Hills II Extension, a buried pipeline approximately 12.3 miles long running from the terminus of the Coastal Branch Phase II on Vandenberg Air Force Base in Santa Barbara County southerly to the vicinity of the Lompoc Valley and (2) the Santa Ynez Extension, a buried pipeline approximately 29.3 miles long running from the terminus of the Mission Hills Extension easterly through the Santa Ynez Valley to a terminus at Cachuma Lake and which includes a pumping plant near Santa Ynez and a storage tank west of Buellton. Water is conveyed from that point to the South Coast of Santa Barbara County through existing Cachuma Project facilities which traverse the Santa Ynez Mountains.

Description:	Santa Ynez Pump Facility Variable Frequency Drive
Financial Reach:	Santa Ynez II
Project Type:	Capital Project
Expanded Description:	Variable Frequency Drive to replace one of the existing drives to allow greater pumping flexibility
Estimated Charge Sales Tax Contingency Subtotal without	\$ 16,000 \$ 1,240 <u>\$ 1,283</u>
CCWA Labor	\$ 18,523
Labor Fringe and Overhead <b>Total Cost:</b>	\$ 6,472 <u>\$ 2,797</u> <b>\$ 27,792</b>
Funding Source:	Bond Funds
Operating Budget Impact:	Power cost savings and PG&E rebates will allow this project to pay for itself within one year of installation for an annual power cost savings of at least \$30,000.
Description:	Buellton Administrative Office and Water Treatment Plant Phone System
Department:	Administration and WTP
Project Type:	Capital Project
Expanded Description:	Replacement telephone system.
Estimated Charge Sales Tax Contingency (5%)	\$ 50,000 \$ 3,875 \$ 2,500
Total Cost:	\$ 56,375
Funding Source:	Reach Specific Assessments
Operating Budget Impact:	The existing telephone system is obsolete, and is incompatible with the Buellton backup internet service. The impact to the O&M budget is not quantifiable.

Description:	Tank 7 Chlorination Station Upgrades
Department:	SYI
Project Type:	Capital Project
Expanded Description:	Upgrades to make the temporary Tank 7 chlorination station a permanent facility.
Estimated Charge Contingency (5%) Subtotal without	\$ 40,000 <u>\$ 2,000</u>
CCWA Labor	\$ 42,000
Labor Fringe and Overhead <b>Total Cost:</b>	\$ 12,006 <u>\$ 5,743</u> <b>\$ 59,749</b>
Funding Source:	Revenue bond proceeds and capital deposits
Operating Budget Impact:	A temporary chlorination station was established to control nitrification in the southern end of the system when flows were low. The system has been successful at controlling nitrification, and is more cost effective to operate than breakpoint chlorination. Upgrades will protect the system from environmental elements, allow remote operation, and safeguard against chemical releases to the environment. Operations and maintenance budget impacts are difficult to quantify.

Description:	Water Treatment Plant Interior Light Replacement
Department:	WTP
Project Type:	Capital Project
Expanded Description:	Replace interior sodium lights with high efficiency fluorescent lights and motion sensors.
Estimated Charge Sales Tax Contingency (5%) Subtotal without CCWA Labor	\$ 12,000 \$ 930 <u>\$ 968</u> \$ 13,898
Labor Fringe and Overhead <b>Total Cost:</b>	\$ 4,847 <u>\$ 2,552</u> <b>\$ 21,297</b>
Funding Source:	Revenue bond proceeds and capital deposits
Operating Budget Impact:	With PG&E rebates, the materials cost will pay for itself in approximately one year in power savings expected to be approximately \$12,000.

Description:	Water Treatment Plant Exterior Light Replacement Project
Department: Project Type:	WTP Capital Project
Expanded Description:	Replace light standards that have been damaged due to high wind conditions; existing standards are obsolete.
Estimated Charge Sales Tax Contingency (5%) Subtotal without CCWA Labor	\$ 40,000 \$ 3,100 <u>\$ 2,580</u> \$ 45,680
Labor Fringe and Overhead <b>Total Cost:</b>	\$ 6,466 <u>\$ 3,415</u> <b>\$ 55,561</b>
Funding Source:	Revenue bond proceeds and capital deposits
Operating Budget Impact:	Existing standards are obsolete. Operations and maintenance budget impacts are not quantifiable.
Description:	Global Positioning System
Department:	All Distribution Reaches
Project Type:	Capital Project
Expanded Description:	A system using satellites, receivers, and software to allow users to determine their exact geographic position.
Estimated Charge Sales Tax Contingency (5%)	\$ 8,000 \$ 660 <u>\$ 433</u>
Total Cost:	\$ 9,093
Funding Source:	Reach Specific Assessments
Operating Budget Impact:	None.

Description:	Vehicle Replacements
Department:	Distribution and Water Treatment Plant
Project Type:	Fixed Asset Purchase
Expanded Description:	Replacement of the Chief Engineer's sedan and the sample truck with like kind, and the Distribution pool car with a four-wheel drive truck.
Estimated Charge Sales Tax Contingency (5%)	\$ 60,000 \$ 4,650 \$ 3,000
Total Cost:	\$ 67,650
Funding Source:	Non-Annual Recurring Expense Deposits
Operating Budget Impact:	Existing vehicles have exceeded their useful lives.

Description	WTD Emergency Value Deplecement
Description:	WTP Emergency Valve Replacement
Department:	WTP
Project Type:	Capital Project
Expanded Description:	Replacement of the emergency inlet valve at the water treatment plant.
Estimated Charge Sales Tax Contingency (5%) Subtotal without CCWA Labor	\$ 9,000 \$ 698 <u>\$ 610</u> \$ 10,308
Labor Fringe and Overhead <b>Total Cost:</b>	\$ 1,907 <u>\$ 1,028</u> <b>\$ 13,243</b>
Funding Source:	Bond Funds and Capital Deposits
Operating Budget Impact:	Existing valve does not provide sufficient functionality in emergency conditions.

Description:	Toning Package
Department:	Santa Ynez I Financial Reach
Project Type:	Capital Project
Expanded Description:	Install toning package for cathodic protection
Estimated Charge Sales Tax Contingency (5%)	\$ 9,000 \$ 743 <u>\$ 487</u>
Total Cost:	\$ 10,230
Funding Source:	Bond Funds and Capital Deposits
Operating Budget Impact:	Latest technology provides greater range for finding CCWA underground facilities
Description:	Fit Test 3000
Description: Department:	<i>Fit Test 3000</i> Water Treatment Plant
·	
Department:	Water Treatment Plant
Department: Project Type:	Water Treatment Plant Capital Project
Department: Project Type: Expanded Description: Estimated Charge Sales Tax	Water Treatment Plant Capital Project Device for testing Self Contained Breathing Apparatuses \$ 8,100 \$ 668
Department: Project Type: Expanded Description: Estimated Charge Sales Tax Contingency (5%)	Water Treatment Plant Capital Project Device for testing Self Contained Breathing Apparatuses \$ 8,100 \$ 668 \$ 438

Description:	Sludge Lagoon Weir Gates
Department:	Water Treatment Plant
Project Type:	Capital Project
Expanded Description:	Install Weir gates at sludge lagoons to control return decant water
Estimated Charge Sales Tax Contingency (5%) Subtotal without CCWA Labor	\$ 10,000 \$ 775 <u>\$ 673</u> \$ 11,448
Labor Fringe and Overhead <b>Total Cost:</b>	\$ 2,024 <u>\$ 1,103</u> <b>\$ 14,575</b>
Funding Source:	Bond Funds and Capital Deposits
Operating Budget Impact:	Weir gates provide better control of sludge lagoon decant water, providing higher quality raw water, and reduced chemical costs.



Hatch cover repairs at Tank 2.

# **Debt Management**

The Debt Management section of the FY 2005/06 Budget contains information on the Authority's outstanding revenue bonds including the Authority's authorization to issue debt, security for the bonds, bond coverage covenant, arbitrage rebate liability, and the project participant debt payment schedule.

# Highlights

<b>1996 Revenue Bond Principal and Interest Due</b>		\$ 11,919,138	
• FY 2005/06 Principal Payment	\$	4,515,000	

 • FY 2005/06 Principal Payment
 \$ 4,515,000

 • FY 2005/06 Interest Payments
 \$ 7,404,138

### Bond Payment Funding Sources \$ 11,919,138

- Fixed Assessments from Project Participants \$ 11,130,731
- Guaranteed Investment Contract Interest \$ 697,904
- Debt Service Account Interest Income
   \$ 90,503

#### **1996 Revenue Bond Information**

•	Principal Payment Date	October 1st
•	Interest Payment Dates	October 1st and April 1st
•	Outstanding Principal Balance (6-30-05)	\$ 147,500,000
٠	True Interest Cost (TIC)	5.55%
•	Restricted Arbitrage Rate	5.47%
٠	Arbitrage Rebate Liability (6-30-05)	\$ 0

#### Central Coast Water Authority **Debt Management** Fiscal Year 2005/06 Budget

#### Authorization to Issue Debt

The Authority is authorized pursuant to state law including, but not limited to, Section 6588(c) of the Government Code of the State of California, pursuant to ordinances approved by the voters in the service areas of certain of the Project Members and pursuant to Section 5(j) of the Authority Joint Exercise of Powers Agreement, to incur indebtedness to finance Authority facilities and is authorized pursuant to state law including, but not limited to, Section 6588(m) of the Government Code, Section 24 of the Water Supply Agreements and Section 18 of the Master Water Treatment Agreement, to assign and pledge to the repayment of such indebtedness amounts payable by the financing participants to the Authority.

The Authority is also authorized pursuant to Section 6586 of the California Government Code to issue refunding bonds in that the Authority has determined that there is a demonstrable net present value savings.

#### CCWA Debt Limit

There is no specific provision within the California Government Code that limits the amount of debt that may be issued by the Authority as a Joint Powers Authority within the State of California. However, there are certain limitations contained in each financing participant's Water Supply Agreement that limit the amount of debt that may be issued by CCWA on behalf of the financing participant.

#### **General Discussion**

n October 1992, the Authority sold \$177,120,000 in revenue bonds at a true interest cost of 6.64% to enable the Authority to finance a portion of the costs of constructing a water treatment plant to treat State water for use by various participating water purveyors and users within Santa Barbara and San Luis Obispo Counties, a transmission system to deliver such water to the participating water purveyors and users within Santa Barbara for use by the participating water purveyors and users some of the participating purveyors.

In November 1996, the Authority sold \$198,015,000 of revenue bonds at a true interest cost of 5.55% to defease the Authority's \$177,120,000 1992 revenue bonds and to pay certain costs of issuing the bonds. The 1996 bonds were issued in two series: Series A of \$173,015,000 and Series B of \$25,000,000. All outstanding Series B bonds were redeemed on October 1, 1998 pursuant to the call provisions in the Indenture of Trust. The Series B bonds were called with amounts transferred from the Construction Fund and the Reserve Fund.

#### Security for the Bonds

Each Santa Barbara County project participant has entered into a Water Supply Agreement with the Authority pursuant to which the Santa Barbara County project participant is obligated to make certain payments to the Authority with respect to the project. Such payments, when received by or on behalf of the Authority, will constitute revenues pledged to secure the payment of the principal of and interest on the bonds.

The San Luis Obispo County Flood Control and Water Conservation District (SLOCFCWCD) has entered into a Master Water Treatment Agreement with the Authority pursuant to which SLOCFCWCD is obligated to make certain payments with respect to the water treatment plant and local projects for certain San Luis Obispo County project participants.

The bonds are not debts of the financing participants of the Authority, the State of California or any political subdivision of the State of California. The bonds are strictly a liability of the Authority.

#### The Bonds

The bonds are dated November 1, 1996 with interest payable on April 1 and principal and interest payable on October 1 of each year (see the "1996 Revenue Bond Debt Service Schedule" in this section).

#### Bond Coverage Covenant

Each Santa Barbara County project participant and each San Luis Obispo County water purchaser has agreed in its Water Supply Agreement or Local Water Treatment Agreement to comply with the bond coverage covenant. This covenant requires each project participant to fix, prescribe and collect rates and charges for its water system which will be at least sufficient to yield net water system revenues equal to 125% of the sum of the contract payments required to be made by each participant and purchaser in such fiscal year pursuant to its Water Supply Agreement or Local Water Treatment Agreement plus debt service.

#### Arbitrage Rebate Liability

The arbitrage rebate liability calculations as of June 30, 2004, show no rebate liability to the Internal Revenue Service.

The five-year rebate calculation for the 1992 Revenues Bonds indicates a negative rebate liability of (\$5,546,174) completed on June 10, 1998. No additional rebate calculations will be performed on the 1992 bonds as a result of this negative rebate liability.

#### Construction Project Close Out and Final Reconciliation

On June 25, 1998, the Authority declared the construction project complete. In conjunction with declaring the project complete, a reconciliation of all construction expenditures and the corresponding allocation of costs to each financial reach was performed and the Project Closeout Report was prepared. Additionally, funds were retained from the construction fund and the local project fund based on estimates of future project expenditures to fully complete the remaining construction items.

Amended debt service amortization schedules were prepared for each financing participant based on the actual construction expenditures, financed local facilities and capitalized interest elections by the financing participants. The "1996 Revenue Bond Distribution Schedule, Series A" found on page 207 from the Project Closeout Report, provides a summary of the Series A principal and interest allocation to each financing participant.

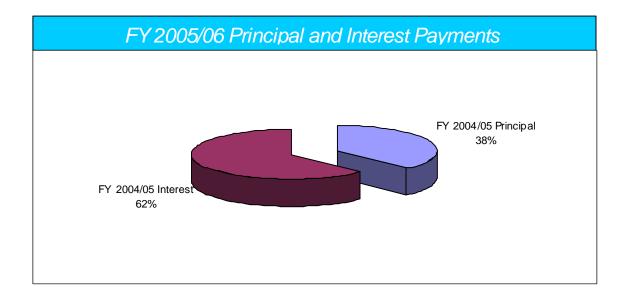
A final reconciliation of total actual project expenditures will be prepared after all project funds are completely expended. Amended debt service amortization schedules will be prepared for each financing participant. These changes are estimated to result in minor adjustments to the debt service amortization schedules.

#### Fiscal Year 2005/06 Debt Service Budget

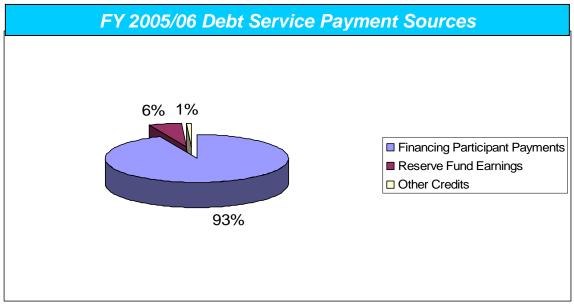
or FY 2005/06, total Series A principal payments is \$4,515,000 and total interest due is \$7,404,138, totaling \$11,919,138. Additionally, Bond Trustee fees in the amount of \$2,500 are included in the debt service assessment. These amounts are partially offset by the following:

- <u>Reserve Fund Interest Income</u> This is interest income on the collateralized guaranteed investment contract in the principal amount of \$12,758,750 at an interest rate of 5.47%, which exactly equals the restricted rate on the CCWA bonds. The guaranteed investment contract pays interest semi-annually on April 1<sup>st</sup> and October 1<sup>st</sup>, each in the amount of \$348,952. Total reserve fund interest income for FY 2005/06 is \$697,904.
- <u>Debt Service Account Interest Income</u> Payments from the financing participants are invested in accordance with the CCWA Investment Policy. Investments are purchased which correspond to the debt service payment dates on the bonds. Estimated investment income on the debt service account is \$90,503 earned during FY 2004/05.

The following chart shows the total principal and interest payments for the 1996 revenue bonds for FY 2005/06.

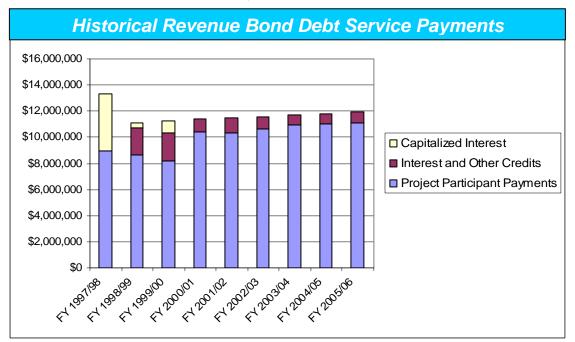


The following chart shows the sources of cash for the FY 2005/06 debt service payments.



Historical CCWA Revenue Bond Debt Service Payments

The following graph shows the composition of the source of funds for payment of the CCWA revenue bond debt service payments.



### Central Coast Water Authority **1996 Revenue Bond Series A Debt Service Payments** Fiscal Year 2005/06 Budget

	FY 2005/06	FY 2005/06	FY 2005/06		Debt Service	Reserve	FY 2005/06
Financing	Series A (10/1/05)	Series A (10/1/05)	Series A (4/1/06)	Trustee	Account Interest	Fund Interest	Total
Participant	Principal Payment	Interest Payment	Interest Payment	Expenses	Income (1)	Earnings (2)	Payments
Avila Beach	\$ 6,265	\$ 4,635	\$ 4,447	\$ 3	\$ (118) \$	(887) \$	14,344
California Men's Colony	53,033	39,233	37,642	27	(1,002)	(7,506)	121,428
County of SLO	56,488	41,789	40,095	29	(1,067)	(7,995)	129,340
Cuesta College	26,519	19,618	18,822	13	(501)	(3,753)	60,719
Morro Bay	329,646	243,868	233,978	167	(6,226)	(46,654)	754,778
Oceano	45,887	33,946	32,570	23	(867)	(6,494)	105,065
Pismo Beach	75,841	56,106	53,831	38	(1,432)	(10,734)	173,651
Shandon	5,953	4,404	4,225	3	(112)	(842)	13,630
Guadalupe	72,921	53,946	51,758	37	(1,466)	(10,320)	166,875
Buellton	129,146	95,541	91,666	65	(2,366)	(18,278)	295,775
Santa Ynez (Solvang)	116,523	283,763	280,268	173	(5,690)	(48,434)	626,603
Santa Ynez	43,629	106,248	104,939	65	(2,131)	(18,135)	234,615
Goleta	1,247,951	923,218	885,780	633	(22,865)	(176,620)	2,858,097
Morehart Land	46,933	42,068	40,660	26	(988)	(7,340)	121,360
2 La Cumbre	224,768	201,471	194,728	126	(4,734)	(35,150)	581,209
Raytheon (SBRC)	12,008	8,884	8,523	6	(213)	(1,699)	27,509
Santa Barbara	767,483	567,774	544,750	389	(13,874)	(108,620)	1,757,902
Montecito	738,266	661,745	639,597	414	(15,399)	(115,453)	1,909,169
Carpinteria	515,739	381,537	366,065	261	(9,450)	(72,991)	1,181,162
TOTAL:	\$ 4,515,000	\$ 3,769,794	\$ 3,634,344	\$ 2,500	\$ (90,503) \$		

Notes:

(1) Represents interest on the financing participant debt service payments for FY 2003/04.

(2) Represents interest on the reserve fund guaranteed investment contract (GIC). Calculated using a par amount of \$12,758,750 at an interest rate of 5.47% for one year. Payments made semi-annually on April 1st and October 1st.

Source: CCWA Project Closeout Report, October 1998.

# Central Coast Water Authority 1996 Revenue Bond Distribution Schedule Series A

Project Closeout Report

		Series A		Series A		
Financing Participant		Principal		Interest		TOTAL
LEVEL DEBT SERVICE						
Avila Beach CSD	\$	219,286	\$	180,794	\$	400,080
California Men's Colony	Ŧ	1,856,355	Ŧ	1,530,503	Ŧ	3,386,858
County of SLO		1,977,305		1,630,222		3,607,528
Cuesta College		928,246		765,308		1,693,555
City of Morro Bay		11,538,823		9,513,375		21,052,197
Oceano CSD		1,606,208		1,324,265		2,930,472
City of Pismo Beach		2,654,727		2,188,734		4,843,461
Shandon		208,367		171,792		380,159
City of Buellton		4,520,603		3,727,086		8,247,690
Carpinteria Valley Water District		18,052,797		14,883,929		32,936,727
City of Guadalupe		2,552,497		2,104,449		4,656,946
Goleta Water District		43,682,936		36,015,123		79,698,059
Raytheon (SBRC)		420,333		346,550		766,883
City of Santa Barbara		26,864,766		22,149,104		49,013,870
Total Level Debt Service:	\$	117,083,250	\$	96,531,234	\$	213,614,484
ESCALATING DEBT SERVICE						
La Cumbre Mutual Water Co.	\$	8,737,771	\$	7,725,642	\$	16,463,414
Montecito Water District		28,699,777		25,375,372		54,075,149
Morehart Land Co.		1,824,502		1,613,163		3,437,665
Total Escalating Debt Service:	\$	39,262,050	\$	34,714,178	\$	73,976,228
STEP-UP DEBT SERVICE						
City of Solvang	\$	12,128,507	\$	11,031,811	\$	23,160,318
Santa Ynez ID #1		4,541,193		4,130,565		8,671,758
Total Step-Up Debt Service:	\$	16,669,700	\$	15,162,376	\$	31,832,076
TOTAL DEBT SERVICE:	\$	173,015,000	¢	146,407,788	\$	319,422,788
I UTAL DEDT SERVICE.	φ	173,013,000	φ	140,407,700	φ	513,422,100

# Central Coast Water Authority 1996 Revenue Bond Debt Service Schedule Series A

			Sinking Fund Payment	Serial Moturity	Interest	Principal Outstanding	Fiscal Yr	
ſ	Date	Rate	Fayment	Maturity	Due		Debt Service (Cash)	
	4/1/1997	4 0009/		2 420 000	3,625,760	173,015,000	3,625,760	
	10/1/1997	4.000%		2,420,000	4,350,913	170,595,000	44 072 425	
	4/1/1998	4 0000/		2 5 40 000	4,302,513	170,595,000	11,073,425	
	10/1/1998	4.000%		2,540,000	4,302,513	168,055,000	44 004 005	
	4/1/1999	4 0000/		0.775.000	4,251,713	168,055,000	11,094,225	
	10/1/1999	4.000%		2,775,000	4,251,713	165,280,000	44,000,005	
	4/1/2000	4.200%		2 010 000	4,196,213	165,280,000	11,222,925	
	10/1/2000 4/1/2001	4.200%		3,010,000	4,196,213	162,270,000	11 220 215	
	10/1/2001	4.375%		2 270 000	4,133,003 4,133,003	162,270,000 159,000,000	11,339,215	
	4/1/2002	4.375%		3,270,000	4,133,003	159,000,000	11,464,474	
	10/1/2002	4.500%		2 525 000	4,061,471	155,465,000	11,404,474	
	4/1/2002	4.500%		3,535,000	3,981,934	155,465,000	11,578,405	
	10/1/2003	4.600%		3,830,000	3,981,934	151,635,000	11,570,405	
	4/1/2003	4.000 /0		3,030,000	3,893,844	151,635,000	11,705,778	
	10/1/2004	6.000%		4,135,000	3,893,844	147,500,000	11,705,776	
	4/1/2005	0.000%		4,135,000	3,769,794	147,500,000	11,798,638	
		6.000%		4,515,000			11,790,030	
	10/1/2005 4/1/2006	0.000%		4,515,000	3,769,794 3,634,344	142,985,000 142,985,000	11,919,138	EX 2005/06
	10/1/2006	6.000%		4,915,000	3,634,344	138,070,000	11,010,100	2000/00
	4/1/2007	0.00070		4,515,000	3,486,894	138,070,000	12,036,238	
	10/1/2007	5.000%		5,775,000	3,486,894	132,295,000	12,000,200	
	4/1/2008	0.00070		0,770,000	3,342,519	132,295,000	12,604,413	
	10/1/2008	6.000%		6,065,000	3,342,519	126,230,000	12,004,410	
	4/1/2009	0.00070		0,000,000	3,160,569	126,230,000	12,568,088	
	10/1/2009	5.150%		6,425,000	3,160,569	119,805,000	12,000,000	
	4/1/2010	0.10070		0,120,000	2,995,125	119,805,000	12,580,694	
	10/1/2010	5.000%		6,760,000	2,995,125	113,045,000	,000,00	
	4/1/2011	0.00070		0,100,000	2,826,125	113,045,000	12,581,250	
	10/1/2011	5.000%		7,095,000	2,826,125	105,950,000	,,	
	4/1/2012			.,,	2,648,750	105,950,000	12,569,875	
	10/1/2012	5.000%		7,455,000	2,648,750	98,495,000		
	4/1/2013				2,462,375	98,495,000	12,566,125	
	10/1/2013	5.000%		7,830,000	2,462,375	90,665,000	, ,	
	4/1/2014				2,266,625	90,665,000	12,559,000	
	10/1/2014	5.000%	8,225,000		2,266,625	82,440,000		
	4/1/2015				2,061,000	82,440,000	12,552,625	
	10/1/2015	5.000%	8,630,000		2,061,000	73,810,000		
	4/1/2016				1,845,250	73,810,000	12,536,250	
	10/1/2016	5.000%	9,065,000		1,845,250	64,745,000		
	4/1/2017				1,618,625	64,745,000	12,528,875	
	10/1/2017	5.000%	9,515,000		1,618,625	55,230,000		
	4/1/2018				1,380,750	55,230,000	12,514,375	
	10/1/2018	5.000%	9,995,000		1,380,750	45,235,000		
	4/1/2019				1,130,875	45,235,000	12,506,625	
	10/1/2019	5.000%	10,495,000		1,130,875	34,740,000		
	4/1/1920				868,500	34,740,000	12,494,375	

# Central Coast Water Authority 1996 Revenue Bond Debt Service Schedule Series A

Debt Service Date	Interest Rate	Sinking Fund Payment	Serial Maturity	Interest Due	Principal Outstanding	Fiscal Yr Debt Service (Cash)
10/1/1920	5.000%	11,020,000		868,500	23,720,000	
4/1/1921				593,000	23,720,000	12,481,500
10/1/1921	5.000%	11,570,000		593,000	12,150,000	
4/1/1922				303,750	12,150,000	12,466,750
10/1/1922	5.000%	12,150,000		303,750	-	12,453,750
		90,665,000	82,350,000	146,407,788		319,422,788





Air vacuum/air release vault overlooking the Santa Maria Valley.

# Reserves and Cash Management

The Reserves and Cash Management section of the FY 2005/06 Budget includes information regarding the Authority's O&M Reserve Fund, Rate Coverage Reserve Fund, Non-Annual Recurring Expenses (NARES) and cash management information.

# Highlights

# FY 2005/06 Total Reserve Balances \$ 9,878,196 • O&M Reserve Fund \$ 2,000,000 • Rate Coverage Reserve Fund \$ 7,688,543 • Non-Annual Recurring Expenses (6-30-06) \$ 189,653

# Non-Annual Recurring Expenses

•	FY 2005/06 Beginning Balance	\$ 301,301
•	Additional Deposits for FY 2005/06	\$ 106,002

FY 2005/06 Expenditures
 \$ 217,650

#### **Operating Reserve Policy**

During its December 18, 1997 regular meeting, the Board of Directors approved an "Operations and Maintenance Reserve Policy" as follows:

- Purpose: The O&M Reserve Fund is intended to provide a mechanism for the Authority to immediately undertake unanticipated operation and maintenance activities, including emergency repairs, for which funds are not otherwise immediately available.
- Contributions: Contributions to the O&M Reserve Fund are mandatory. Each Authority Contractor shall maintain on deposit with Authority in said Fund an amount of money equal to its pro-rata share of the Fund target size of \$2 million, which share is that Contractor's Water Supply Agreement Project Allotment divided by the Project Allotments held by all Authority Contractors. Each Contractor's initial contribution to the O&M Reserve Fund shall be drawn from cash held by Authority on behalf of the Contractor as of the date of the Fund's creation. If the Fund balance is reduced below \$2 million, Authority shall be authorized to (i) transfer into said Fund excess operating assessments and investment income from the Fund, and (ii) notify the participating Contractor shall deposit an additional contribution within sixty (60) days of the Authority notice.
- Administration: The Treasurer shall invest funds held in the O&M Reserve Fund in liquid money market accounts (for example, LAIF) so that the funds shall be immediately available. O&M Reserve Fund investment earnings shall be considered to credit to each Authority Contractor with respect to that Contractor's June 1 payment to Authority, except to the extent said earnings are needed to be retained to ensure that the Contractor's share of the Fund is fully funded, or as otherwise directed by the Contractor. The Treasurer shall prepare and disseminate to all Contractors a quarterly statement concerning the O&M Reserve Fund.

Use of Fund: Monies held in the O&M Reserve Fund may be expended only upon authorization of the Board of Directors for unanticipated operating and maintenance activities, including by way of example only: repair of earthquake-caused damage to Authority facilities; unanticipated need to purchase chemicals; major emergency repair or replacement of equipment; reserve for legal judgements. In the event that monies from the O&M Reserve Fund are expended for an activity which is to be funded by certain Contractors and not other Contractors (for example, repair of a certain reach of the pipeline), then (i) it is permissible to expend from the Fund an amount which exceeds the monies on deposit by those Contractors who are obligated to fund the activity under the WSA, and (ii) said Contractors shall replenish said Fund as quickly as possible, and in no event later than one year, including payment of interest on monies expended which exceeded the amount on deposit by said Contractors.

The following table shows the allocation of the Operations and Maintenance Reserve Fund by project participant.

	Table A	% of	Operating
Project Participant	Amount	Table A	Reserve
City of Buellton	578	1.48%	\$ 29,582
Carpinteria Valley Water District	2,000	5.12%	102,359
Goleta Water District	4,500	11.52%	230,309
City of Guadalupe	550	1.41%	28,149
La Cumbre Mutual Water Company	1,000	2.56%	51,180
Montecito Water District	3,000	7.68%	153,539
Morehart Land Company	200	0.51%	10,236
City of Santa Barbara	3,000	7.68%	153,539
Raytheon Systems Company	50	0.13%	2,559
City of Santa Maria	16,200	41.46%	829,111
Santa Ynez RWCD, I.D. #1	2,000	5.12%	102,359
Southern California Water Company	500	1.28%	25,590
Vandenberg Air Force Base	5,500	14.07%	281,488
TOTAL	39,078	100.00%	2,000,000
=			

#### **Operations and Maintenance Reserve Fund**

#### Rate Coverage Reserve Fund

During its December 18, 1997 regular meeting, the Board of Directors also adopted the "Rate Coverage Reserve Fund" policy as follows:

- Purpose: The Rate Fund is intended to provide a mechanism to allow the Authority Contractors to satisfy a portion of their obligation under Section 20(a) of the Water Supply Agreement (WSAs) to impose rates and charges sufficient to collect 125% of their Contract Payments (as therein defined).
- Contributions: Contributions to the Rate Fund are voluntary. During each year of participation, an Authority Contractor which has elected to participate in the Rate Fund shall maintain on deposit with the Authority in said Fund an amount of money, when combined with the moneys on deposit in the O&M Reserve Fund, sufficient to constitute all or a portion of 25% of that Contractor's Contract Payments with respect to that year. A participating Contractor's initial contribution to the Rate Fund may be drawn from cash held by the Authority on behalf of the Contractor as of the date of the Fund's creation. In each subsequent year, the Authority shall notify the participating Contractor if an additional contribution is desired and the Contractor shall deposit said additional contribution within sixty (60) days of the Authority notice. Voluntary contributions to the Fund by a Contractor may be made at any time, but shall not be considered with regard to satisfying the Contractor's obligations until the subsequent July 1. For example: to act as a credit for Fiscal Year 1998/99, a deposit must be received by the Authority prior to July 1, 1998. However, in the first year of the Fund's creation, each Authority Contractor may elect to deposit additional funds into the Rate Fund within the first 30 days after adoption of this policy by the Authority Board of Directors. These balances will be counted toward the coverage calculations for FY 1997/98.
- Withdrawal: A Contractor may withdraw from the Rate Fund effective 180 days after it submits written documentation to the Authority that is in compliance with its WSA rate coverage obligations without considering the Fund.

- Administration: Investments of deposits in the Rate Coverage Reserve Fund will be in Permitted Investments described in clause (A) of the definition thereof contained in the Indenture of Trust, dated as of November 1, 1996, with maturities of one year or less or in the Local Agency Investment Fund or in other investments approved in writing by AMBAC. Rate Fund investment earnings shall be credited to the Contractors account within the Fund except to the extent the Contractor directs the Authority to credit said earnings to the Contractor. Deposits and related earnings on deposits for each project participant will be accounted for on an individual project participant basis even if commingled for investment purposes. The Treasurer shall prepare and disseminate to all Contractors a quarterly statement concerning the Rate Fund.
- Use of Funds: Monies in the Rate Fund shall not be expended for any purpose, except upon approval of the Board of Directors (i) for emergency expenses, and (ii) to the extent necessary to supplement funds available from the O&M Reserve Fund provided that the Contractor submits written documentation to the Authority that it is in compliance with its WSA rate coverage obligations without considering the proposed expenditure from the fund.

The following table shows the Rate Coverage Reserve Fund balances, including interest income as of January 31, 2005. Participation in the fund for FY 2005/06 is not yet known. Prior to June 30, 2005, each project participant will be notified of the allowable deposit in the Rate Coverage Reserve Fund for FY 2005/06.

Project	FY 2004/05
Participant	Deposit
City of Buellton	\$ 241,347
Carpinteria Valley Water District	762,200
City of Guadalupe	156,717
La Cumbre Mutual Water Company	349,460
Montecito Water District	971,874
City of Santa Maria	4,053,553
Santa Ynez, RWCD, I.D. #1 (Solvang)	541,591
Santa Ynez, RWCD, I.D. #1	390,424
County of San Luis Obispo (Shandon)	14,706
Avila Beach Community Services District	27,959
Oceano Community Services District	178,714
TOTAL:	\$ 7,688,543

#### FY 2004/05 Rate Coverage Reserve Fund

#### Non-Annual Recurring Expense Cash Deposits

As part of the budget process, certain expenses which occur periodically are identified and charged to the project participants over a number of years to minimize fluctuations in the annual assessments. The following table shows anticipated activity in the non-annual recurring expense deposits account for FY 2004/05 and FY 2005/06.

		Ion-Annu ( 2004/05		2004/05	<u> </u>	2004/05		2005/06		Y 2005/06	E	Y 2005/06
Financing		eqinning		nterest		ARES		litional		NARES		Ending
Participant		Balance		ncome		enditures		posits		penditures		Balance
Shandon	\$	1,734	\$	16	\$	(59)	\$	34	\$	(117)		1,609
Chorro Valley	Ψ	32,577	Ψ	297	Ψ	(11,986)	Ψ	876	Ψ	(13,096)	Ψ	8,669
Lopez		23,203		212		(10,952)		1,136		(11,411)		2,18
Guadalupe		4,071		37		(2,902)		1,659		(2,978)		(11;
Santa Maria		120,504		1,100		(91,767)		55,303		(92,000)		(6,860
SCWC		4,818		50		(2,237)		338		(2,027)		94
VAFB		50,768		463		(35,118)		21,363		(30,642)		6,836
Buellton		7,977		73		(4,907)		1,934		(3,923)		1,15
Santa Ynez (Solvang)		29,643		271		(10,797)		1,693		(8,545)		12,26
Santa Ynez		49,380		451		(20,346)		204		(16,562)		13,12
Goleta		76,188		695		(24,357)		7,028		(12,417)		47,13
Morehart Land Co.		3,438		31		(983)		312		(473)		2,32
La Cumbre		16,304		149		(5,849)		1,567		(2,917)		9,25
Raytheon Systems Co.		825		8		475		78		(136)		1,25
Santa Barbara		51,594		471		(15,239)		4,678		(7,628)		33,87
Montecito		51,492		470		(15,688)		4,679		(7,777)		33,17
Carpinteria		34,425		314		(10,039)		3,118		(5,002)		22,81
TOTAL:	\$	558,944	\$	5,108	\$	(262,751)	\$1	06,002	\$	(217,650)	\$	189,653

#### Non-Annual Recurring Expense Cash Deposits

#### **Cash Management**

All cash balances presented in this document exclude cash balances held as deposits for project participants. Additionally, the effects of other accounts receivables and payables have been added or subtracted from the cash balance to show the cash balances as if all receivables and payables had been received or paid.

It is the Authority's policy to refund unexpended operating assessments and investment income on the general fund after the close of each fiscal year. Therefore, the general fund balance, defined as total cash minus reserves, is projected to be zero. However, since the Authority receives assessment income in advance of the anticipated payment date, the actual cash balance will be positive.

#### Cash Components

The Authority's cash balances are comprised of the following:

- **Operating Expense Assessments** Cash amounts collected from the project participants for operating expense assessments. These cash balances are held in the Authority demand deposit bank accounts and the California Local Agency Investment Fund.
- **Pass-Through Expenses** Cash amounts collected from the project participants for payment to the DWR and Warren Act charges paid to the U.S. Bureau of Reclamation. These balances are held in a custodial account and invested in accordance with the Authority's investment policy with maturities corresponding to the anticipated payment date on the expenses.
- **Debt Service Payments** Cash amounts collected from the financing participants for payment on the 1996 revenue bonds. These balances are held in a custodial account and invested in accordance with the Authority's investment policy with maturities corresponding to the debt service payment dates on the 1996 revenue bonds.
- **Construction Fund** Bond proceeds from the 1996 revenue bond issue used to construct the Authority facilities. These funds are held in trust by the Trustee on the bond issue and invested by the Authority's Treasurer in accordance with the bond indenture and the Authority's investment policy.



Treatment plant security improvements included a motion sensing camera that stores data internally, and transmits "events," or movements that occur within predefined areas.

# Four Year Financial Plan

The Four Year Financial Plan contains pro-forma projections for each Santa Barbara and San Luis Obispo County project participant through FY 2008/09. Additionally, this section includes each project participants' requested water deliveries for five years on a fiscal year and calendar year basis.



# Central Coast Water Authority **Four Year Financial Plan** Fiscal Year 2005/06 Budget

The Four Year Financial Plan shows the allocated share of the Authority's costs to each project participant for four consecutive fiscal years beginning with the current budget year.

The Four Year Financial Plan is prepared to provide each project participant an estimate of future costs for the Authority. Specifically, these projections are used by the Authority's project participants to assist in establishing water rates for their local agencies and ensuring their water system revenues are sufficient to meet the coverage covenant contained in the Water Supply Agreements (*please refer to the "Budget Foreword" section of this document for additional information regarding the Water Supply Agreements and the coverage covenant).* 

The Four Year Financial Plan consists of two pages for each project participant. The first page shows the requested water deliveries on a multi-year basis. The next two sections show allocation of the Authority's fixed and variable charges, including modifications for the Regional Water Treatment Plant Allocation and Santa Ynez Exchange Agreement, if applicable (see the Appendix to this document for additional information on the Regional Water Treatment Plant and Santa Ynez Exchange Agreements). The last section shows the allocation of the DWR fixed and variable costs and a summary of projected total costs, by cost type, on a multi-year basis.

The second page of the Four Year Financial Plan shows an estimate of the payments due, by invoice date, for the cost projections shown on the first page of the Four Year Financial Plan.



Pump room at the Santa Ynez Pumping Facility.

# Central Coast Water Authority Water Request Projections

Four Year Financial Plan

		Year Water De	•	,			<sup>.</sup> Deliveries	•	:)
	E	xcluding Excha	ange Deliveries	3		Excluding E	Exchange De	eliveries	
Project Participant	FY 2005/06	FY 2006/07	FY 2007/08	FY 2008/09	2005	2006	2007	2008	2009
Shandon	-	-	-	-	-	-	-	-	-
Chorro Valley	2,384	2,384	2,384	2,384	2,450	2,450	2,450	2,450	2,450
Lopez	1,887	1,910	1,930	1,948	1,927	1,954	1,966	1,990	2,002
Guadalupe	605	605	605	605	605	605	605	605	605
Santa Maria	15,511	15,511	15,511	15,511	16,689	17,058	17,405	17,756	17,820
SCWC	550	550	550	550	550	550	550	550	550
VAFB	5,650	5,650	5,650	5,650	6,050	6,050	6,050	6,050	6,050
Buellton	636	636	636	636	578	578	578	578	578
Santa Ynez (Solvang)	1,500	1,500	1,500	1,500	1,000	1,500	1,500	1,500	1,500
Santa Ynez	700	700	700	700	700	700	700	700	700
Goleta	2,604	4,950	4,950	4,950	4,950	4,950	4,950	4,950	4,950
Morehart Land	220	220	220	220	100	115	130	150	170
La Cumbre	920	920	920	920	1,100	1,100	1,100	1,100	1,100
Raytheon	55	60	55	55	55	55	55	55	55
Santa Barbara	615	3,120	3,120	3,120	1,030	1,030	1,030	1,030	1,030
Montecito	1,702	3,300	3,300	3,300	1,200	1,250	1,300	1,350	1,400
Carpinteria	1,760	2,090	2,090	2,090	600	600	600	600	600
TOTAL:	37,298	44,106	44,121	44,139	39,584	40,545	40,969	41,414	41,560



# Central Coast Water Authority Total Charges-All Participants

Four Year Financial Plan Charges

Table A Includ	43,908					
Fiscal Year	Requested Deliveries	Exchange Deliveries	Actual Deliveries			
FY 2005/06	37,299		37,299			
FY 2005/08 FY 2006/07	44,106	-	44,106			
FY 2007/08	44,121	-	44,121			
FY 2008/09	44,139	-	44,139			

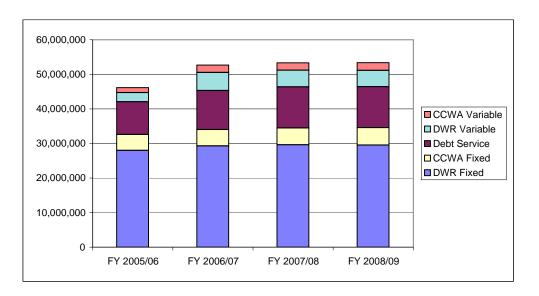
#### **CCWA Fixed Charges** Fixed Regional WTP Modifications Exchange Agreement Modifications Revenue Fixed Total Exchange O&M Regional WTP Regional WTP Bond Debt CCWA Fiscal Total Capital Fixed O&M Expenses<sup>(1)</sup> Service (2) Allocation Credit Back Regional WTP Modifications Modifications Modifications Year Charges FY 2005/06 \$ 4,619,298 \$ 1,330,127 \$ (1,330,127) \$ \$ \$ \$ \$ 9,461,477 \$ 14,080,775 --FY 2006/07 4,695,290 1,369,524 (1,369,524) 11,338,334 16,033,623 -\_ -FY 2007/08 4,855,214 1,393,525 (1,393,525) 11,906,509 16,761,723 -FY 2008/09 5,021,871 1,410,320 (1,410,320) 11,870,184 16,892,055 -

Includes capital improvement projects and non-annual recurring expenses.
 Net of CCWA credits

				CCWA Varia	ble O&W Charg	yes			
	Variable	Warren Act and	Regi	onal WTP Modific	ations	Exchan	Variable		
Fiscal	O&M	Trust Fund	Regional WTP	Regional WTP	Total	WTP	Warren Act	SYPF	CCWA O&M
Year	Expenses	Payments	Allocation	Credit Back	Regional WTP	Modifications	Modifications	Modifications	Charges
FY 2005/06	\$ 1,273,810	\$ 428,022	\$ 125,572	\$ (125,572)	\$ 0	\$-	\$ (148,480)	\$ (127,657)	\$ 1,425,695
FY 2006/07	1,457,967	850,280	299,242	(299,242)	0	-	(136,938)	(61,979)	2,109,330
FY 2007/08	1,500,189	849,990	308,636	(308,636)	0	-	(133,226)	(61,833)	2,155,120
FY 2008/09	1,545,825	849,990	318,989	(318,989)	0	-	(133,226)	(63,714)	2,198,875

		L	w	R Charges			Total State Water Charges									
Fiscal	I	DWR Fixed	D١	VR Variable	Total DWR	CCWA		CCWA		Debt		DWR		DWR	Total SWP	
Year		Costs (3)		Costs	Costs	Fixed	Va	ariable O&M		Service		Fixed	Va	ariable O&M	Charges	
FY 2005/06	\$	27,987,469	\$	2,651,953	\$ 30,639,421	\$ 4,619,298	\$	1,425,695	\$	9,461,477	\$	27,987,469	\$	2,651,953	\$ 46,145,891	
FY 2006/07		29,311,827		5,217,383	34,529,210	4,695,290		2,109,330		11,338,334		29,311,827		5,217,383	52,672,163	
FY 2007/08		29,630,243		4,802,921	34,433,165	4,855,214		2,155,120		11,906,509		29,630,243		4,802,921	53,350,008	
FY 2008/09		29,543,620		4,729,196	34,272,816	5,021,871		2,198,875		11,870,184		29,543,620		4,729,196	53,363,746	

(3) Net of DWR account interest income.



#### Central Coast Water Authority **Total Charges - Santa Barbara County Project Participants** Four Year Financial Plan Charges

Table A Includi	ng Drought Buffer		39,078
Fiscal Year	Requested Deliveries	Exchange Deliveries	Actual Deliveries
FY 2005/06	33.028	_	33,028
FY 2006/07	39,812	-	39,812
FY 2007/08	39,807	-	39,807
FY 2008/09	39,807	-	39,807

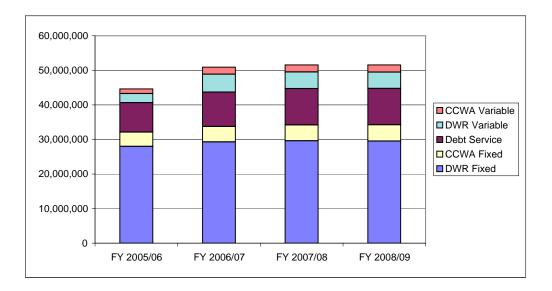
CCWA Fixed Charges																		
	Fix	ed		Reg	iona	I WTP Modific	ations			<u>Exchan</u>	ge Agi	reement Mod	lificatior	<u>is</u>		Revenue	Fix	ked
Fiscal	08		Re	gional WTP	Re	gional WTP	Т	otal		Capital	Fi	ixed O&M	Total	Exchange	E	Bond Debt	CC	WA
Year	Expen	ises <sup>(1)</sup>	A	llocation	C	Credit Back	Regio	nal WTP	N	lodifications	Мс	odifications	Mod	ifications		Service (2)	Cha	arges
FY 2005/06	\$ 4,1	49,094	\$	1,330,127	\$	(1,330,127)	\$	-	\$	-	\$	-	\$	-	\$	8,503,867	\$ 12,6	652,961
FY 2006/07	4,4	24,875		1,369,524		(1,369,524)		-		-		-		-		9,955,437	14,3	880,312
FY 2007/08	4,5	575,945		1,393,525		(1,393,525)		-		-		-		-		10,521,387	15,0	97,332
FY 2008/09	4,7	33,411		1,410,320		(1,410,320)		0		-		-		-		10,489,442	15,2	222,853
	(1) Inclu	ides can	(1) Includes capital improvement projects and non-annual recurring expenses															

Includes capital improvement projects and non-annual recurring expenses.
 Net of CCWA credits.

CCWA Variable O&M Charges																		
		Variable	Wa	arren Act and		Reg	ion	al WTP Modifica	tion	<u>15</u>		Exchange	e Agr	eement Modif	icat	tions	1	Variable
Fiscal		O&M	1	Trust Fund	Re	gional WTP	F	Regional WTP		Total	l	WTP	V	Varren Act		SYPF	C	CWA O&M
Year		Expenses		Payments	1	Allocation		Credit Back	R	egional WTP		Modifications	M	odifications	Μ	lodifications		Charges
																	1	
FY 2005/06	\$	1,172,923	\$	428,022	\$	125,572	\$	(125,572)	\$	0		\$-	\$	(148,480)	\$	(127,657)	\$	1,324,808
FY 2006/07		1,353,494		850,280		299,242		(299,242)		0	l	-		(136,938)		(61,979)	ł	2,004,856
FY 2007/08		1,392,080		849,990		308,636		(308,636)		0	l	-		(133,226)		(61,833)	ł	2,047,012
FY 2008/09		1,434,009		849,990		318,989		(318,989)		0		-		(133,226)		(63,714)		2,087,059

		DWR Charges					То	tal State Wat	ter (	Charges			
Fiscal	DWR Fixed	DWR Variable	Total DWR	CCWA		CCWA		Debt		DWR		DWR	Total SWP
Year	Costs (3)	Costs	Costs	Fixed	Va	ariable O&M		Service		Fixed	Va	ariable O&M	Charges
FY 2005/06	\$ 27,987,469	\$ 2,651,953	\$ 30,639,421	\$ 4,149,094	\$	1,324,808	\$	8,503,867	\$	27,987,469	\$	2,651,953	\$ 44,617,191
FY 2006/07	29,311,827	5,217,383	34,529,210	4,424,875		2,004,856		9,955,437		29,311,827		5,217,383	50,914,378
FY 2007/08	29,630,243	4,802,921	34,433,165	4,575,945		2,047,012		10,521,387		29,630,243		4,802,921	51,577,508
FY 2008/09	29,543,620	4,729,196	34,272,816	4,733,411		2,087,059		10,489,442		29,543,620		4,729,196	51,582,728

(3) Net of DWR account interest income.



#### Central Coast Water Authority Shandon Four Year Financial Plan Charges

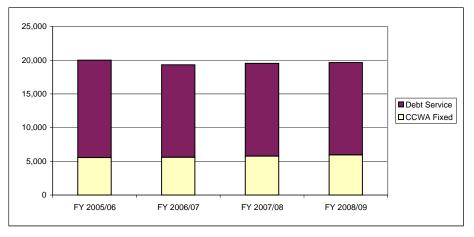
Table A Includin	ng Drought Buffer		100
Fiscal Year	Requested Deliveries	Exchange Deliveries	Actual Deliveries
FY 2005/06	-	-	-
FY 2006/07 FY 2007/08	-	-	-
FY 2008/09	-	-	-

					CCWA Fi	xed Charges						
	Fixe	ed	Reg	ional WTP Modific	cations	Exchang	ge Agreement Moo	<i>difications</i>	R	evenue		Fixed
Fiscal	O&		Regional WTP	Regional WTP	Total	Capital	Fixed O&M	Total Exchange	Bo	ond Debt		CCWA
Year	Expens	ses <sup>(1)</sup>	Allocation	Credit Back	Regional WTP	Modifications	Modifications	Modifications	Se	ervice (2)	(	Charges
FY 2005/06 FY 2006/07 FY 2007/08 FY 2008/09		5,554 5,602 5,778 5,961							\$	14,466 13,728 13,751 13,707	\$	20,020 19,331 19,529 19,668
	· · /		apital improveme NA credits.	nt projects and no	n-annual recurring	expenses.						

	(2) Net 01 CC	WA credits.								
CCWA Variable O&M Charges										
	Variable	Warren Act and	Reg	ional WTP Modifica	ations	Exchang	e Agreement Mod	ifications	Variable	
Fiscal	O&M	Trust Fund	Regional WTP	Regional WTP	Total	WTP	Warren Act	SYPF	CCWA O&M	
Year	Expenses	Payments	Allocation	Credit Back	Regional WTP	Modifications	Modifications	Modifications	Charges	
FY 2005/06	\$0								\$-	
FY 2006/07	-								-	
FY 2007/08	-								-	
FY 2008/09	-								-	

		DWR Charge	s					То	tal State Wa	ter	Charges				
Fiscal	DWR Fixed	DWR Variable	Tot	al DWR	CCWA		CCWA		Debt		DWR		DWR	То	tal SWP
Year	Costs (2)	Costs	(	Costs	Fixed	Var	iable O&M		Service		Fixed	Va	ariable O&M	C	harges
FY 2005/06			\$	-	\$ 5,554	\$	-	\$	14,466	\$	-	\$	-	\$	20,020
FY 2006/07				-	5,602		-		13,728		-		-		19,331
FY 2007/08				-	5,778		-		13,751		-		-		19,529
FY 2008/09				-	5,961		-		13,707		-		-		19,668

(2) Net of DWR account interest income.



# Central Coast Water Authority FY 2005/06 Four Year Financial Plan

Project Participant Payment Summary

# Shandon

Payment Due Date		Payment Amount	Requested SWP Delivery (acre-feet)
	<b>^</b>		0
April 1, 2005	\$	-	0
June 1, 2005	\$	20,020	n/a
July 1, 2005	\$	-	0
October 1, 2005	\$	-	0
January 1, 2006	\$	-	0
April 1, 2006	\$	-	0
June 1, 2006	\$	19,331	n/a
July 1, 2006	\$	-	0
October 1, 2006	\$	-	0
January 1, 2007	\$	-	0
April 1, 2007	\$	-	0
June 1, 2007	\$	19,529	n/a
July 1, 2007	\$	-	0
October 1, 2007	\$	-	0
January 1, 2008	\$	-	0
April 1, 2008	\$	-	0
June 1, 2008	\$	19,668	n/a
July 1, 2008	\$	-	0
October 1, 2008	\$	-	0
January 1, 2009	\$	-	0

#### Central Coast Water Authority **Chorro Valley Turnout**

#### Four Year Financial Plan Charges

Table A Includir	ng Drought Buffer		2,338
Fiscal Year	Requested Deliveries	Exchange Deliveries	Actual Deliveries
FY 2005/06	2.384		2,384
FY 2005/06 FY 2006/07	2,384	-	2,304 2,384
FY 2007/08	2,384	-	2,384
FY 2008/09	2,384	-	2,384

	CCWA Fixed Charges												
	Fixed	Reg	ional WTP Modifica	ations	Exchang	ge Agreement Mo	difications	Revenue	Fixed				
Fiscal	O&M	Regional WTP	Regional WTP	Total	Capital	Fixed O&M	Total Exchange	Bond Debt	CCWA				
Year	Expenses <sup>(1)</sup>	Allocation	Credit Back	Regional WTP	Modifications	Modifications	Modifications	Service (2)	Charges				
FY 2005/06 FY 2006/07 FY 2007/08 FY 2008/09	\$ 146,785 126,728 130,845 135,115			Ĩ				\$ 1,066,264 1,073,986 1,075,714 1,072,312	\$ 1,213,049 1,200,714 1,206,559 1,207,428				
	(1) Includes ca	anital improvemen	t projects and non-	annual recurring ex	nenses								

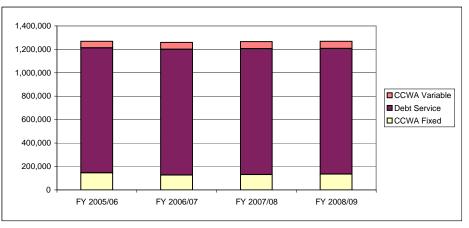
Includes capital improvement projects and non-annual recurring expenses.
 Net of CCWA credits.

### CCWA Variable O&M Charges

	-			CCWA Variabi	e Oaw Charges				
	Variable	Warren Act and	<u>Regi</u>	onal WTP Modifica	<u>tions</u>	<u>Exchang</u>	e Agreement Mod	ifications	Variable
Fiscal	O&M	Trust Fund	Regional WTP	Regional WTP	Total	WTP	Warren Act	SYPF	CCWA O&M
Year	Expenses	Payments	Allocation	Credit Back	Regional WTP	Modifications	Modifications	Modifications	Charges
FY 2005/06 FY 2006/07 FY 2007/08 FY 2008/09	\$ 56,324 58,013 59,754 61,546								\$ 56,324 58,013 59,754 61,546

DWR Charges						Total State Water Charges										
Fiscal	DWR Fixed	DWR Variable	T	otal DWR		CCWA		CCWA		Debt		DWR		DWR	٦	otal SWP
Year	Costs (2)	Costs		Costs		Fixed	Va	ariable O&M		Service		Fixed	Va	riable O&M		Charges
FY 2005/06 FY 2006/07 FY 2007/08 FY 2008/09			\$	-	\$	146,785 126,728 130,845 135,115	\$	56,324 58,013 59,754 61,546	\$	1,066,264 1,073,986 1,075,714 1,072,312	\$	-	\$	- - -	\$	1,269,373 1,258,727 1,266,313 1,268,974

(2) Net of DWR account interest income.



# Central Coast Water Authority FY 2005/06 Four Year Financial Plan

Project Participant Payment Summary

# **Chorro Valley**

Payment Due Date	Payment Amount	Requested SWP Delivery (acre-feet)
April 1, 2005	\$ 15 000	645
April 1, 2005	15,229	
June 1, 2005	\$ 1,213,049	n/a
July 1, 2005	\$ 13,375	566
October 1, 2005	\$ 12,432	526
January 1, 2006	\$ 15,289	647
April 1, 2006	\$ 15,686	645
June 1, 2006	\$ 1,200,714	n/a
July 1, 2006	\$ 13,776	566
October 1, 2006	\$ 12,804	526
January 1, 2007	\$ 15,747	647
April 1, 2007	\$ 16,156	645
June 1, 2007	\$ 1,206,559	n/a
July 1, 2007	\$ 14,189	566
October 1, 2007	\$ 13,189	526
January 1, 2008	\$ 16,220	647
April 1, 2008	\$ 16,641	645
June 1, 2008	\$ 1,207,428	n/a
July 1, 2008	\$ 14,615	566
October 1, 2008	\$ 13,584	526
January 1, 2009	\$ 16,707	647

#### Central Coast Water Authority Lopez Turnout

#### Four Year Financial Plan Charges

Table A Includin	ig Drought Buffer		2,392
Fiscal Year	Requested Deliveries	Exchange Deliveries	Actual Deliveries
FY 2005/06	1,887	-	1,887
FY 2006/07	1,910	-	1,910
FY 2007/08	1,930	-	1,930
FY 2008/09	1,948	-	1,948

#### **CCWA Fixed Charges** Fixed Regional WTP Modifications Exchange Agreement Modifications Revenue Fixed O&M Regional WTP Regional WTP Fixed O&M Bond Debt CCWA Fiscal Total Exchange Total Capital Service (2) Expenses<sup>(1</sup> Year Allocation Credit Back Regional WTP Modifications Modifications Modifications Charges FY 2005/06 \$ 154,343 \$ 40,401 \$ 194,744 FY 2006/07 138,085 433,267 295,183 FY 2007/08 142,646 295,658 438,304 FY 2008/09 147,383 294,723 442,106 (1) Includes capital improvement projects and non-annual recurring expenses.

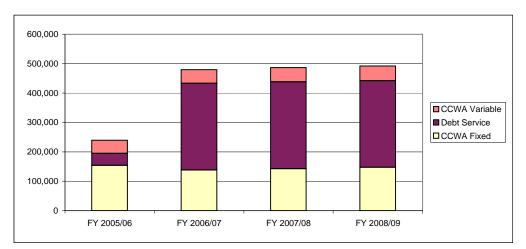
Includes capital improvement projects and non-annual recurring expenses
 Net of CCWA credits.

#### CCWA Variable O&M Charges

	Variable	Warren Act and	Regio	onal WTP Modifica	tions	Exchang	fications	Variable	
Fiscal	O&M	Trust Fund	Regional WTP	Regional WTP	Total	WTP	Warren Act	SYPF	CCWA O&M
Year	Expenses	Payments	Allocation	Credit Back	Regional WTP	Modifications	Modifications	Modifications	Charges
FY 2005/06	\$ 44,563								\$ 44,563
FY 2006/07	46,460								46,460
FY 2007/08	48,355								48,355
FY 2008/09	50,270								50,270

DWR Charges						Total State Water Charges										
Fiscal	DWR Fixed	DWR Variable	Total DWR		CCWA		CCWA		Debt		DWR		I	DWR	Т	otal SWP
Year	Costs (2)	Costs	Costs		Fixed	Var	iable O&M		Service		Fixed		Varia	able O&M	(	Charges
FY 2005/06 FY 2006/07 FY 2007/08 FY 2008/09				\$	154,343 138,085 142,646 147,383	\$	44,563 46,460 48,355 50,270	\$	40,401 295,183 295,658 294,723	\$		-	\$	- - -	\$	239,307 479,727 486,659 492,376

(2) Net of DWR account interest income.



# Central Coast Water Authority FY 2005/06 Four Year Financial Plan

Project Participant Payment Summary

# Lopez

Payment Due Date	Payment Amount	Requested SWP Delivery (acre-feet)				
April 1, 2005	\$ 13,226	560				
June 1, 2005	\$ 194,744	n/a				
July 1, 2005	\$ 10,600	449				
October 1, 2005	\$ 8,710	369				
January 1, 2006	\$ 12,027	509				
April 1, 2006	\$ 13,720	564				
June 1, 2006	\$ 433,267	n/a				
July 1, 2006	\$ 11,088	456				
October 1, 2006	\$ 9,118	375				
January 1, 2007	\$ 12,533	515				
April 1, 2007	\$ 14,257	569				
June 1, 2007	\$ 438,304	n/a				
July 1, 2007	\$ 11,647	465				
October 1, 2007	\$ 9,441	377				
January 1, 2008	\$ 13,010	519				
April 1, 2008	\$ 14,685	569				
June 1, 2008	\$ 442,106	n/a				
July 1, 2008	\$ 12,357	479				
October 1, 2008	\$ 9,802	380				
January 1, 2009	\$ 13,426	520				

#### Central Coast Water Authority City of Guadalupe

#### Four Year Financial Plan Charges

Fiscal Year	Requested	Requested Exchange Deliveries Deliveries					
i cai	Deliveries	Deliveries	Deliveries				
FY 2005/06	605	-	605				
FY 2006/07	605	-	605				
FY 2007/08	605	-	605				
FY 2008/09	605	-	605				

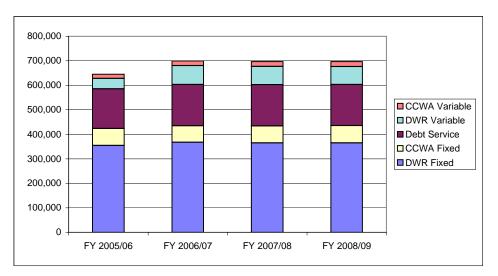
#### **CCWA Fixed Charges** Fixed Regional WTP Modifications Exchange Agreement Modifications Revenue Fixed Bond Debt Regional WTP Regional WTP Total Exchange CCWA O&M Capital Fixed O&M Fiscal Total Expenses<sup>(1)</sup> Service (2) Allocation Credit Back Regional WTP Modifications Modifications Modifications Year Charges FY 2005/06 51,009 \$ 18,721 \$ \$ 18,721 \$ \$ \$ 161,591 231,320 \$ \$ \$ --FY 2006/07 235,421 47,972 19,275 19,275 168,173 -. --FY 2007/08 49,494 19,613 19,613 168,444 237,551 ---51<u>,0</u>72 FY 2008/09 19,849 19,849 167,911 238,833 --

Includes capital improvement projects and non-annual recurring expenses.
 Net of CCWA credits.

							С	CWA Variable	e 0	&M Charges								
	V	ariable	W	/arren Act and		Reg	iona	al WTP Modifica	tion	<u>15</u>	Exchange Agreement Modifications					ons	Variable	
Fiscal		O&M		Trust Fund	Re	gional WTP	F	Regional WTP		Total		WTP	V	Varren Act		SYPF	C	CWA O&M
Year	E>	kpenses		Payments		Allocation		Credit Back	R	Regional WTP	M	odifications	M	odifications	Mo	odifications		Charges
FY 2005/06	\$	14,291	\$	-	\$	2,339	\$	-	\$	2,339	\$	-	\$	-	\$	-	\$	16,630
FY 2006/07		14,720		-		4,608		-		4,608		-		-		-		19,328
FY 2007/08		15,162		-		4,752		-		4,752		-		-		-		19,914
FY 2008/09		15,616		-		4,912		-		4,912		-		-		-		20,528

		DWR Charges					То	tal State Wa	ter	Charges				
Fiscal	DWR Fixed	DWR Variable	Total DWR	CCWA		CCWA		Debt		DWR		DWR	Т	otal SWP
Year	Costs (3)	Costs	Costs	Fixed	Va	ariable O&M		Service		Fixed	Va	riable O&M	(	Charges
FY 2005/06 FY 2006/07 FY 2007/08 FY 2008/09	\$ 354,421 367,895 365,375 364,772	\$ 42,709 76,890 74,271 72,857	\$ 397,130 444,785 439,646 437,630	69,730 67,248 69,107 70,922	\$	16,630 19,328 19,914 20,528	\$	161,591 168,173 168,444 167,911	\$	354,421 367,895 365,375 364,772	\$	42,709 76,890 74,271 72,857	\$	645,080 699,533 697,111 696,991

(3) Net of DWR account interest income.



# Central Coast Water Authority FY 2005/06 Four Year Financial Plan

Project Participant Payment Summary

# City of Guadalupe

Payment Due Date	I	Payment Amount	Requested SWP Delivery (acre-feet)
	¢	45 400	100
April 1, 2005	\$	15,130	162
June 1, 2005	\$	585,741	n/a
July 1, 2005	\$	14,663	145
October 1, 2005	\$	14,415	136
January 1, 2006	\$	15,130	162
April 1, 2006	\$	25,836	162
June 1, 2006	\$	603,316	n/a
July 1, 2006	\$	23,554	145
October 1, 2006	\$	21,728	136
January 1, 2007	\$	25,100	162
April 1, 2007	\$	25,545	162
June 1, 2007	\$	602,926	n/a
July 1, 2007	\$	23,324	145
October 1, 2007	\$	21,063	136
January 1, 2008	\$	24,252	162
April 1, 2008	\$	24,681	162
June 1, 2008	\$	603,605	n/a
July 1, 2008	\$	22,578	145
October 1, 2008	\$	21,456	136
January 1, 2009	\$	24,670	162

#### Central Coast Water Authority City of Santa Maria

Four Year Financial Plan Charges

Table A Includin	g Drought Buffer		17,820					
Fiscal	Requested	Exchange	Actual					
Year	Deliveries	Deliveries	Deliveries					
FY 2005/06	15,511	-	15,511					
FY 2006/07	15,511	-	15,511					
FY 2007/08	15,511	-	15,511					
FY 2008/09	15,511	-	15,511					

#### CCWA Fixed Charges

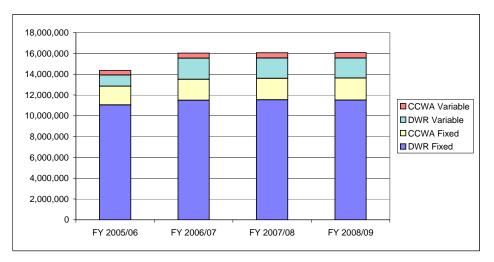
	Contra inter onaliges											
	Fixed	Re	gional WTP Modific	cations	<u>Exchan</u>	ige Agreement Mod	<i>lifications</i>	Prepayments	Fixed			
Fiscal	O&M	Regional WTP	Regional WTP	Total	Capital	Fixed O&M	Total Exchange	and	CCWA			
Year	Expenses <sup>(1)</sup>	Allocation	Credit Back	Regional WTP	Modifications	Modifications	Modifications	Credits	Charges			
FY 2005/06	\$ 1,460,906	\$ 551,412	\$-	\$ 551,412	\$-	\$-	\$-	\$ (204,089)	\$ 1,808,229			
FY 2006/07	1,443,055	567,744	-	567,744	-	-	-	-	2,010,799			
FY 2007/08	1,489,140	577,693	-	577,693	-	-	-	-	2,066,833			
FY 2008/09	1,536,958	584,656	-	584,656	-	-	-	-	2,121,614			

(1) Includes capital improvement projects and non-annual recurring expenses.

CCWA Variable O&M Charges																	
	١	Variable	W	arren Act and		Rec	iona	al WTP Modificati	ons		<u>Exchang</u>	e Agre	eement Modii	ficati	<u>ons</u>		Variable
Fiscal		O&M		Trust Fund	Re	gional WTP		Regional WTP		Total	WTP	W	arren Act		SYPF	CC	CWA O&M
Year	E	xpenses		Payments	A	Allocation		Credit Back	Re	gional WTP	Modifications	Мо	difications	M	odifications	(	Charges
FY 2005/06	\$	366,400	\$	-	\$	58,257	\$	-	\$	58,257	\$ -	\$	-	\$	-	\$	424,657
FY 2006/07		377,392		-		115,518		-		115,518	-		-		-		492,910
FY 2007/08		388,714		-		119,102		-		119,102	-		-		-		507,816
FY 2008/09		400,375		-		123,097		-		123,097	-		-		-		523,472

		DWR Charges	6	Total State Water Charges											
Fiscal	DWR Fixed	DWR Variable	Total DWR	CCWA		CCWA			DWR	DWR			Total SWP		
Year	Costs (2)	Costs	Costs	Fixed	Variable O&M			Credits	Fixed	Va	ariable O&M		Charges		
FY 2005/06	\$ 11,044,242	\$ 1,071,666	\$ 12,115,908	\$ 2,012,318	\$	424,657	\$	(204,089) \$	11,044,242	\$	1,071,666	\$	14,348,794		
FY 2006/07	11,498,395	2,034,856	13,533,250	2,010,799		492,910		0	11,498,395		2,034,856		16,036,959		
FY 2007/08	11,534,057	1,952,105	13,486,162	2,066,833		507,816		0	11,534,057		1,952,105		16,060,811		
FY 2008/09	11,506,758	1,927,734	13,434,492	2,121,614		523,472		0	11,506,758		1,927,734		16,079,578		

(2) Net of DWR account interest income.



# Central Coast Water Authority FY 2005/06 Four Year Financial Plan

Project Participant Payment Summary

# **City of Santa Maria**

Payment Due Date	I	Payment Amount	Requested SWP Delivery (acre-feet)
April 1, 2005	\$	396,045	4,680
June 1, 2005	\$	12,852,471	n/a
July 1, 2005	\$	361,795	3,429
October 1, 2005	\$	345,943	2,850
January 1, 2006	\$	392,540	4,552
April 1, 2006	\$	747,891	4,680
June 1, 2006	\$	13,509,194	n/a
July 1, 2006	\$	580,194	3,429
October 1, 2006	\$	489,630	2,850
January 1, 2007	\$	710,051	4,552
April 1, 2007	\$	734,418	4,680
June 1, 2007	\$	13,600,890	n/a
July 1, 2007	\$	571,203	3,429
October 1, 2007	\$	472,914	2,850
January 1, 2008	\$	681,386	4,552
April 1, 2008	\$	711,995	4,680
June 1, 2008	\$	13,628,371	n/a
July 1, 2008	\$	557,502	3,429
October 1, 2008	\$	485,815	2,850
January 1, 2009	\$	695,895	4,552

# Central Coast Water Authority Southern California Water Company

Four Year Financial Plan Charges

Table A Including Drought Buffer 5												
Fiscal	Fiscal Requested Exchange											
Year	Deliveries	Deliveries	Deliveries									
FY 2005/06	550	-	550									
FY 2006/07	550	-	550									
FY 2007/08	550	-	550									
FY 2008/09	550	-	550									

#### CCWA Fixed Charges

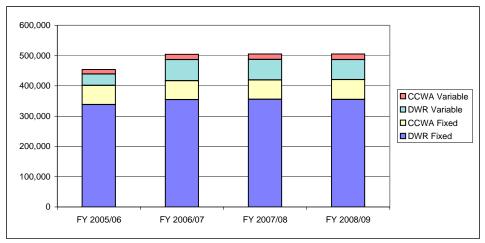
		Fixed <u>Regio</u>					ional WTP Modifications				<u>Exchan</u>	greement Mod			Fixed			
	Fiscal		O&M	Re	gional WTP	Reg	gional WTP		Total		Capital	F	ixed O&M	Total Ex	xchange	CCWA		CCWA
	Year	Ex	penses <sup>(1)</sup>	A	Allocation	C	redit Back	Reg	gional WTP	Ν	<b>Nodifications</b>	Mo	odifications	Modifie	cations	Credits	C	Charges
_																		
I	TY 2005/06	\$	46,637	\$	17,019	\$	-	\$	17,019	\$	-	\$	-	\$	-	\$ (311)	\$	63,345
I	TY 2006/07		44,539		17,523		-		17,523		-		-		-	-		62,062
I	TY 2007/08		45,961		17,830		-		17,830		-		-		-	-		63,791
I	TY 2008/09		47,437		18,045		-		18,045		-		-		-	-		65,482

(1) Includes capital improvement projects and non-annual recurring expenses.

	CCWA Variable O&M Charges																
	Variable		Warren Act and		<u>Regi</u>	onal V	VTP Modificat	<u>ions</u>			<u>Exchang</u>	V	/ariable				
Fiscal	O&M		Trust Fund	F	Regional WTP	Re	gional WTP		Total		WTP	W	arren Act		SYPF	CC	WA O&M
Year	Expense	s	Payments		Allocation	С	redit Back	Reg	ional WTP	Ν	Modifications	Mc	difications	Мо	difications	C	Charges
FY 2005/06	\$ 12,9	92	\$ -	\$	2,115	\$	-	\$	2,115	\$	-	\$	-	\$	-	\$	15,107
FY 2006/07	13,3	82	-		4,184		-		4,184		-		-		-		17,565
FY 2007/08	13,7	83	-		4,317		-		4,317		-		-		-		18,101
FY 2008/09	14,1	97	-		4,462		-		4,462		-		-		-		18,659

DWR Charges										Total State Water Charges									
Fiscal	I DWR Fixed DWR Variable		Т	otal DWR	CCWA		CCWA			CCWA	DWR	DWR		Т	otal SWP				
Year		Costs (2)		Costs		Costs		Fixed	Var	iable O&M		Credits	Fixed	Var	iable O&M	(	Charges		
FY 2005/06	\$	338,500	\$	37,253	\$	375,754	\$	63,656	\$	15,107	\$	(311) \$	338,500	\$	37,253	\$	454,205		
FY 2006/07		354,889		69,968		424,856		62,062		17,565		0	354,889		69,968		504,483		
FY 2007/08		355,989		67,638		423,628		63,791		18,101		0	355,989		67,638		505,520		
FY 2008/09		355,147		66,235		421,382		65,482		18,659		0	355,147		66,235		505,523		

(2) Net of DWR account interest income.



# Central Coast Water Authority

# FY 2005/06 Four Year Financial Plan

Project Participant Payment Summary

# Southern California Water Company

Payment Due Date	Payment Amount	Requested SWP Delivery (acre-feet)
April 1, 2005	\$ 13,351	147
•		
June 1, 2005	\$ 401,845	n/a
July 1, 2005	\$ 13,351	147
October 1, 2005	\$ 12,307	109
January 1, 2006	\$ 13,351	147
April 1, 2006	\$ 23,449	147
June 1, 2006	\$ 416,950	n/a
July 1, 2006	\$ 23,449	147
October 1, 2006	\$ 17,854	109
January 1, 2007	\$ 22,781	147
April 1, 2007	\$ 23,187	147
June 1, 2007	\$ 419,781	n/a
July 1, 2007	\$ 23,187	147
October 1, 2007	\$ 17,352	109
January 1, 2008	\$ 22,013	147
April 1, 2008	\$ 22,402	147
June 1, 2008	\$ 420,629	n/a
July 1, 2008	\$ 22,402	147
October 1, 2008	\$ 17,696	109
January 1, 2009	\$ 22,393	147

#### Central Coast Water Authority Vandenberg Air Force Base

Four Year Financial Plan Charges

Table A Includin	g Drought Buffer		6,050									
Fiscal Year												
FY 2005/06	5,650	-	5,650									
FY 2006/07	5,650	-	5,650									
FY 2007/08	5,650	-	5,650									
FY 2008/09	5,650	-	5,650									

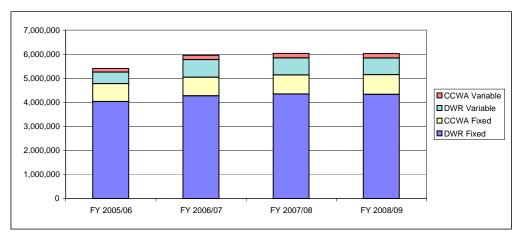
#### CCWA Fixed Charges

	I	Fixed	Reg	ional V	WTP Modifica	tions			Exchan	ge Agre	ement Mod	ifications	6			Fixed
Fiscal		O&M	Regional WTP	Reg	gional WTP		Total		Capital	Fixe	ed O&M	Total E	Exchange	CCWA		CCWA
Year	Exp	enses <sup>(1)</sup>	Allocation	0 0		Reg	ional WTP	Mc	odifications	Mod	fications	Modif	ications	Credits	C	Charges
FY 2005/06	\$	557,335	\$ 187,208	\$	-	\$	187,208	\$	-	\$	-	\$	-	\$ -	\$	744,543
FY 2006/07		577,903	192,752		-		192,752		-		-		-	-		770,656
FY 2007/08		597,243	196,131		-		196,131		-		-		-	-		793,374
FY 2008/09		617,360	198,494		-		198,494		-		-		-	-		815,854

(1) Includes capital improvement projects and non-annual recurring expenses.

							С	CWA Variable	08	M Charges								
		Variable	W	arren Act and		<u>Regi</u>	onal	I WTP Modificati	ions			<u>Exchang</u>	e Agr	eement Modif	icati	ons		Variable
Fiscal		O&M		Trust Fund	R	egional WTP	R	Regional WTP		Total		WTP	W	/arren Act		SYPF	CC	CWA O&M
Year	E	Expenses	enses Paymen			Allocation		Credit Back	Re	egional WTP	N	lodifications	Mo	odifications	Μ	odifications		Charges
FY 2005/06	\$	133,464	\$	-	\$	21,229	\$	-	\$	21,229	\$	-	\$	-	\$	-	\$	154,693
FY 2006/07		137,468		-		42,272		-		42,272		-		-		-		179,740
FY 2007/08		141,592		-		43,640		-		43,640		-		-		-		185,232
FY 2008/09		145,840		-		45,104		-		45,104		-		-		-		190,944

	_		D	WR Charges						Тс	otal State I	Na	ter (	Charges				
Fiscal	DWR	R Fixed	D\	NR Variable	-	Total DWR	CCWA		CCWA		CCWA			DWR		DWR	-	Total SWP
Year	Cos	sts <sup>(2)</sup>		Costs		Costs	Fixed	Vai	riable O&M		Credits			Fixed	Va	riable O&M		Charges
FY 2005/06	\$ 4,	032,966	\$	480,565	\$	4,513,531	\$ 744,543	\$	154,693	\$	-		\$	4,032,966	\$	480,565	\$	5,412,767
FY 2006/07	4,	272,438		730,479		5,002,917	770,656		179,740			0		4,272,438		730,479		5,953,313
FY 2007/08	4,	345,725		707,995		5,053,720	793,374		185,232			0		4,345,725		707,995		6,032,326
FY 2008/09	4,	331,138		692,709		5,023,847	815,854		190,944			0		4,331,138		692,709		6,030,644



# Central Coast Water Authority

# FY 2005/06 Four Year Financial Plan

Project Participant Payment Summary

# Vandenberg Air Force Base

Payment Due Date	I	Payment Amount	Requested SWP Delivery (acre-feet)
	¢	164 660	1.626
April 1, 2005	\$	164,660	1,626
June 1, 2005	\$	4,777,509	n/a
July 1, 2005	\$	163,729	1,592
October 1, 2005	\$	142,209	806
January 1, 2006	\$	164,660	1,626
April 1, 2006	\$	258,944	1,626
June 1, 2006	\$	5,043,094	n/a
July 1, 2006	\$	254,385	1,592
October 1, 2006	\$	145,333	806
January 1, 2007	\$	251,556	1,626
April 1, 2007	\$	256,024	1,626
June 1, 2007	\$	5,139,099	n/a
July 1, 2007	\$	251,587	1,592
October 1, 2007	\$	142,570	806
January 1, 2008	\$	243,046	1,626
April 1, 2008	\$	247,328	1,626
June 1, 2008	\$	5,146,992	n/a
July 1, 2008	\$	243,128	1,592
October 1, 2008	\$	145,972	806
January 1, 2009	\$	247,224	1,626

#### Central Coast Water Authority City of Buellton

#### Four Year Financial Plan Charges

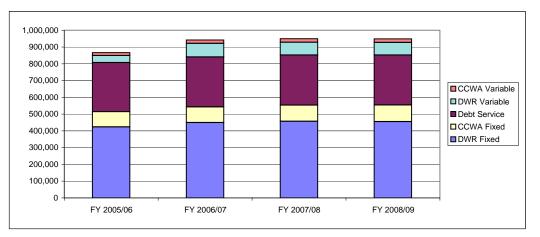
Table A Includi	ng Drought Buffer		636
Fiscal Year	Requested Deliveries	Exchange Deliveries	Actual Deliveries
FY 2005/06	636	_	636
FY 2006/07	636	-	636
FY 2007/08	636	-	636
FY 2008/09	636	-	636

								CCWA Fix	ed	Charges								
		Fixed		Regi	onal	WTP Modifica	ations			<u>Exchan</u>	ge Ag	reement Mo	dificati	ons		Revenue		Fixed
Fiscal	O&M Regional WTP Expenses <sup>(1)</sup> Allocation					gional WTP		Total		Capital	Fix	ked O&M	Tota	l Exchange		Bond Debt		CCWA
Year	Exp	penses <sup>(1)</sup>	A	llocation	С	redit Back	Reg	ional WTP	Ν	<b>Nodifications</b>	Mo	difications	Мо	difications		Service (2)	(	Charges
FY 2005/06	\$	71,148	\$	19,674	\$	-	\$	19,674	\$	-	\$	-	\$	-	\$	292,376	\$	383,198
FY 2006/07		73,452		20,257		-		20,257		-		-		-		297,843		391,552
FY 2007/08		76,018		20,612		-		20,612		-		-		-		298,323		394,952
FY 2008/09		78,694		20,860		-		20,860		-		-		-		297,379		396,933
2000/00	(1)	- ,	nital in	- ,	nroie	ects and non-	annual	,	ner	nses			]		I	201,010	L	223,000

Includes capital improvement projects and non-annual recurring expenses.
 Net of CCWA credits.

	(Z) I		IN C	ieuns.														
	-						СС	CWA Variable	e 08	&M Charge	s							
	V	'ariable	W	arren Act and		<u>Regi</u>	onal	WTP Modificat	tions			Exchang	e Ag	reement Modif	ficatio	ons	,	Variable
Fiscal		O&M		Trust Fund	R	egional WTP	Re	egional WTP		Total		WTP	١	Warren Act		SYPF	CC	WA O&M
Year	E>	Expenses Payments				Allocation	(	Credit Back	Re	gional WTP	M	lodifications	Ν	Iodifications	Mo	odifications	(	Charges
FY 2005/06	\$	15,024	\$	-	\$	2,457	\$	-	\$	2,457	\$	-	\$	-	\$	-	\$	17,481
FY 2006/07		15,474		-		4,841		-		4,841		-		-		-		20,315
FY 2007/08		15,938		-		4,992		-		4,992		-		-		-		20,931
FY 2008/09		16,417		-		5,160		-		5,160		-		-		-		21,576

			DWR	Charges						Т	otal State W	ater	Charges				
Fiscal	DWR Fi	xed	DWF	Variable	Т	otal DWR	CCWA		CCWA		Debt		DWR		DWR	Т	otal SWP
Year	Costs	(3)	(	Costs		Costs	Fixed	Var	able O&M		Service		Fixed	Var	iable O&M		Charges
FY 2005/06 FY 2006/07 FY 2007/08 FY 2008/09	448 456	,731 ,999 ,701 ,168	\$	42,096 80,826 76,485 75,038	\$	465,827 529,825 533,186 530,206	\$ 90,822 93,709 96,630 99,554	\$	17,481 20,315 20,931 21,576	\$	292,376 297,843 298,323 297,379	\$	423,731 448,999 456,701 455,168	\$	42,096 80,826 76,485 75,038	\$	866,505 941,692 949,068 948,716



Project Participant Payment Summary

# **City of Buellton**

Payment Due Date		Payment Amount	Request SWP Deliv (acre-fee	/ery
	¢	45 004		474
April 1, 2005	\$	15,224	,	171
June 1, 2005	\$	806,929	n/a	
July 1, 2005	\$	14,674		151
October 1, 2005	\$	14,454		143
January 1, 2006	\$	15,224		171
April 1, 2006	\$	27,253		171
June 1, 2006	\$	840,551	n/a	
July 1, 2006	\$	24,568		151
October 1, 2006	\$	22,845		143
January 1, 2007	\$	26,476		171
April 1, 2007	\$	26,548		171
June 1, 2007	\$	851,653	n/a	
July 1, 2007	\$	23,935		151
October 1, 2007	\$	21,749		143
January 1, 2008	\$	25,183		171
April 1, 2008	\$	25,643		171
June 1, 2008	\$	852,101	n/a	
July 1, 2008	\$	23,169		151
October 1, 2008	\$	22,171		143
January 1, 2009	\$	25,632		171

#### Central Coast Water Authority Santa Ynez Improvement District No. 1 (City of Solvang) Four Year Financial Plan Charges

Table A Includ	ing Drought Buffer		1,500
Fiscal	Requested	Exchange	Actual
Year	Deliveries	Deliveries	Deliveries
FY 2005/06	1,500	-	1,500
FY 2006/07	1,500	-	1,500
FY 2007/08	1,500	-	1,500
FY 2008/09	1.500	-	1.500

#### **CCWA Fixed Charges**

								COMAIN	NC.	a onarges							
		Fixed		Regio	nal V	VTP Modifica	ation	IS		Exchan	ge A	Agreement Modif	icatio	ons	Revenue		Fixed
Fiscal		O&M	F	Regional WTP	Reg	gional WTP		Total		Capital		Fixed O&M	To	tal Exchange	Bond Debt	l	CCWA
Year	Ex	penses <sup>(1)</sup>		Allocation	С	redit Back	Re	egional WTP	1	Modifications		Modifications	Μ	lodifications	Service (2)	7	Charges
FY 2005/06	\$	175,429	\$	51,057	\$	-	\$	51,057	\$	-	\$	-	\$	-	\$ 609,904	\$	836,389
FY 2006/07		186,371		52,569		-		52,569		-		-		-	631,911	l	870,850
FY 2007/08		193,030		53,490		-		53,490		-		-		-	951,568	l	1,198,088
FY 2008/09		199,974		54,135		-		54,135		-		-		-	948,588	l	1,202,698
	(4)	م ماریطم	mite	limperoverset		oto ond non		ual requiring a									

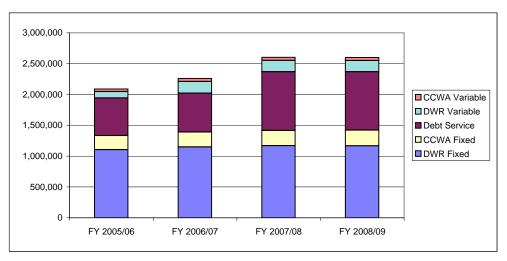
(1) Includes capital improvement projects and non-annual recurring expenses.

(2) Net of CCWA credits.

#### CCWA Variable O&M Charges

oon A vanable out in onarges																		
	Va	ariable	Wa	arren Act and		Regional WTP Modifications					Exchange Agreement Modifications						'	Variable
Fiscal	(	D&M	-	Trust Fund	Reg	jional WTP	R	Regional WTP		Total		WTP	\	Narren Act		SYPF	СС	CWA O&M
Year	Ex	penses		Payments	A	llocation		Credit Back	Re	egional WTP		Modifications	Μ	lodifications	Мо	difications	(	Charges
FY 2005/06	\$	35,433	\$	-	\$	5,785	\$	-	\$	5,785	\$	-	\$	-	\$	-	\$	41,218
FY 2006/07		36,496		-		11,405		-		11,405		-		-		-		47,901
FY 2007/08		37,591		-		11,763		-		11,763		-		-		-		49,353
FY 2008/09		38,718		-		12,157		-		12,157		-		-		-		50,876
					-						_							

	-	DWR Charges			Total State Water Charges							
Fiscal	DWR Fixed	DWR Variable	Total DWR	CCWA	CCWA	Debt	DWR	DWR	Total SWP			
Year	Costs (3)	Costs	Costs	Fixed	Variable O&M	Service	Fixed	Variable O&M	Charges			
FY 2005/06	\$ 1,106,239	\$ 105,708	\$ 1,211,947	\$ 226,485	\$41,218	\$609,904	\$ 1,106,239	\$ 105,708	\$ 2,089,555			
FY 2006/07	1,150,838	190,653	1,341,491	238,940	47,901	631,911	1,150,838	190,653	2,260,242			
FY 2007/08	1,171,373	184,174	1,355,547	246,520	49,353	951,568	1,171,373	184,174	2,602,988			
FY 2008/09	1,167,405	180,638	1,348,043	254,109	50,876	948,588	1,167,405	180,638	2,601,617			



## Central Coast Water Authority FY 2005/06 Four Year Financial Plan Project Participant Payment Summary Santa Ynez River Water Conservation District, ID#1 (City of Solvang)

Payment		Payment	Requested SWP Delivery				
Due Date	-	Amount	(acre-feet)				
April 1, 2005	\$	37,556	408	5			
June 1, 2005	\$	1,942,629	n/a				
July 1, 2005	\$	36,319	360	0			
October 1, 2005	\$	35,495	330	0			
January 1, 2006	\$	37,556	405	5			
April 1, 2006	\$	64,500	405	5			
June 1, 2006	\$	2,021,688	n/a				
July 1, 2006	\$	58,460	360	0			
October 1, 2006	\$	52,935	330	0			
January 1, 2007	\$	62,659	405	5			
April 1, 2007	\$	63,768	405	5			
June 1, 2007	\$	2,369,460	n/a				
July 1, 2007	\$	57,889	360	0			
October 1, 2007	\$	51,336	330	0			
January 1, 2008	\$	60,535	405	5			
April 1, 2008	\$	61,600	405	5			
June 1, 2008	\$	2,370,103	n/a				
July 1, 2008	\$	56,035	360	0			
October 1, 2008	\$	52,304	330	0			
January 1, 2009	\$	61,574	405	5			

# Central Coast Water Authority Santa Ynez Improvement District No. 1 Four Yoar Einspeid Plan Charges

Table A Including Drought Buffer 700											
Fiscal Year	Requested Deliveries	Exchange Deliveries	Actual Deliveries								
FY 2005/06	700	2,560	3,260								
FY 2006/07	700	2,361	3,061								
FY 2007/08	700	2,297	2,997								
FY 2008/09	700	2,297	2,997								

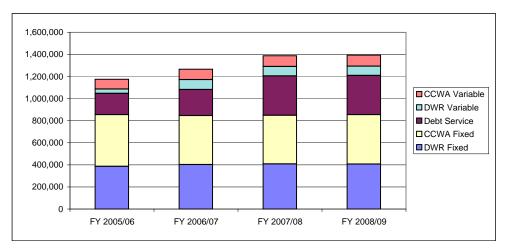
#### CCWA Fixed Charges

	Fixed	<u>Reg</u>	ional WTP Modific	ations	Exchance	e Agreement Moo	<i>difications</i>	Revenue	Fixed			
Fiscal	O&M	Regional WTP	Regional WTP	Total	Capital	Fixed O&M	Total Exchange	Bond Debt	CCWA			
Year	Expenses <sup>(1)</sup>	Allocation	Credit Back	Regional WTP	Modifications	Modifications	Modifications	Service (2)	Charges			
FY 2005/06	\$ 58,982	\$ 104,156	\$ -	\$ 104,156	\$ 186,353	\$ 118,759	\$ 305,112	\$ 193,263	\$ 661,513			
FY 2006/07	59,291	100,266	-	100,266	171,867	112,043	283,910	236,602	680,069			
FY 2007/08	61,511	99,741	-	99,741	167,208	112,276	279,484	356,289	797,025			
FY 2008/09	63,825	100,943	-	100,943	167,208	115,644	282,852	355,173	802,794			

Includes capital improvement projects and non-annual recurring expenses.
 Net of CCWA credits

	CCWA Variable O&M Charges													
	Variable	Warren Act and	Reg	ional WTP Modifica	ations	Exchange	Variable							
Fiscal	O&M Trust Fund		Regional WTP	Regional WTP Regional WTP		WTP	Warren Act	SYPF	CCWA O&M					
Year	Expenses	Payments	Allocation	Credit Back	Regional WTP	Modifications	Modifications	Modifications	Charges					
FY 2005/06	\$ 16,535	\$-	\$ 10,300	\$-	\$ 10,300	\$ 60,472	\$-	\$-	\$ 87,307					
FY 2006/07	17,031	-	20,801	-	20,801	57,445	-	-	95,277					
FY 2007/08	17,542	-	20,807	-	20,807	57,564	-	-	95,914					
FY 2008/09	18,069	-	21,505	-	21,505	59,291	-	-	98,865					

DWR Charges								Total State Water Charges										
Fiscal	DW	VR Fixed	DW	R Variable	T	otal DWR		CCWA		CCWA	Debt		DWR		D	WR		Total SWP
Year	C	Costs <sup>(3)</sup>		Costs		Costs		Fixed	Va	riable O&M	Service		Fixed		Varial	ble O&M		Charges
FY 2005/06 FY 2006/07 FY 2007/08 FY 2008/09	\$	386,574 402,776 408,891 407,554	\$	39,476 88,994 85,988 84,298	\$	426,050 491,770 494,879 491,852	•	468,250 443,467 440,736 447,621	\$	87,307 95,277 95,914 98,865	\$193 236 356 355	289	386,57 402,77 408,89 407,55	'6 1	\$	39,476 88,994 85,988 84,298	\$	1,174,870 1,267,116 1,387,817 1,393,511



Project Participant Payment Summary

# Santa Ynez River Water Conservation District, ID#1

Payment Due Date	Payment Amount	Requested SWP Delivery (acre-feet)	Actual SWP Delivery (acre-feet)
April 1, 2005	\$ 53,148	283	1,616
June 1, 2005	\$ 1,048,087	n/a	n/a
July 1, 2005	\$ 19,216	170	349
October 1, 2005	\$ 14,716	70	181
January 1, 2006	\$ 39,703	177	1,114
April 1, 2006	\$ 71,038	186	1,519
June 1, 2006	\$ 1,082,845	n/a	n/a
July 1, 2006	\$ 33,784	176	355
October 1, 2006	\$ 27,745	152	262
January 1, 2007	\$ 51,704	186	925
April 1, 2007	\$ 71,859	186	1,519
June 1, 2007	\$ 1,205,916	n/a	n/a
July 1, 2007	\$ 31,582	176	291
October 1, 2007	\$ 27,095	152	262
January 1, 2008	\$ 51,365	186	925
April 1, 2008	\$ 72,176	186	1,519
June 1, 2008	\$ 1,210,348	n/a	n/a
July 1, 2008	\$ 30,769	176	291
October 1, 2008	\$ 27,649	152	262
January 1, 2009	\$ 52,569	186	925

#### Central Coast Water Authority Goleta Water District

Four Year Financial Pla	an Charges
-------------------------	------------

Table A Includi	4,950		
Fiscal	Exchange	Actual	
Year	Deliveries	Deliveries	Deliveries
FY 2005/06	2,604	(922)	1,682
FY 2006/07	4,950	(850)	4,100
FY 2007/08	4,950	(827)	4,123
FY 2008/09	4,950	(827)	4,123

#### CCWA Fixed Charges

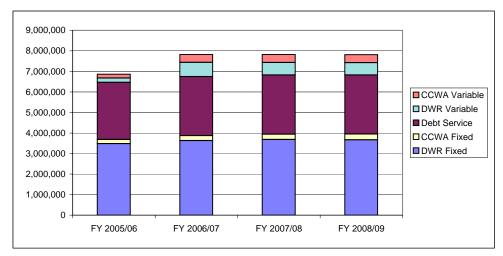
	Fixed	Rec	ional WTP Modific	ations	Exchan	ge Agreement Mo	difications	Revenue	Fixed			
Fiscal	O&M	Regional WTP	Regional WTP	Total	Capital	Fixed O&M	Total Exchange	Bond Debt	CCWA			
Year	Expenses <sup>(1)</sup>	Allocation	Credit Back	Regional WTP	Modifications	Modifications	Modifications	Service <sup>(2)</sup>	Charges			
FY 2005/06	\$ 618,933	\$ 121,801	\$ (425,355)	\$ (303,555)	\$ (67,087)	\$ (42,753)	\$ (109,840)	\$ 2,779,678	\$ 2,985,215			
FY 2006/07	652,023	127,919	(438,916)	(310,997)	(61,872)	(40,335)	(102,207)	2,878,083	3,116,901			
FY 2007/08	675,343	130,982	(446,916)	(315,934)	(60,195)	(40,419)	(100,614)	2,882,713	3,141,508			
FY 2008/09	699,738	132,561	(452,302)	(319,741)	(60,195)	(41,632)	(101,827)	2,873,599	3,151,769			

Includes capital improvement projects and non-annual recurring expenses.
 Net of CCWA credits.

							C	CCWA Variab	le O	&M Charge	s							
	\	/ariable	W	arren Act and		<u>Regi</u>	ona	I WTP Modifica	tions	ŝ		Exchang	ie A	Agreement Modifi	icati	ions		Variable
Fiscal		O&M		Trust Fund	R	egional WTP	R	egional WTP		Total		WTP		Warren Act		SYPF	CC	CWA O&M
Year	E	xpenses		Payments		Allocation		Credit Back	Re	gional WTP		Modifications		Modifications	N	lodifications		Charges
FY 2005/06	\$	191,362	\$	151,037	\$	8,284	\$	(39,742)	\$	(31,457)	\$	6 (21,770)	\$	(53,453)	\$	(45,956)	\$	189,763
FY 2006/07		250,380		287,100		32,228		(99,756)		(67,528)		(20,680)		(49,298)		(22,313)		377,662
FY 2007/08		257,298		287,100		33,484		(102,972)		(69,488)		(20,723)		(47,961)		(22,260)		383,966
FY 2008/09		265,073		287,100		34,607		(106,426)		(71,819)		(21,345)		(47,961)		(22,937)		388,111

	DWR Charges			Total State Water Charges											
DWR Fixed	DWR Variable	Total DWR	CC	WA	С	CWA		Debt		DWR		DWR	-	Fotal SWP	
Costs (3)	Costs	Costs	Fix	(ed	Varia	able O&M		Service		Fixed	Var	iable O&M		Charges	
\$ 3,480,002	\$ 212,541	\$ 3,692,543	\$	205,537	\$	189,763	\$	2,779,678	\$	3,480,002	\$	212,541	\$	6,867,520	
3,630,133	697,039	4,327,171		238,818		377,662		2,878,083		3,630,133		697,039		7,821,734	
3,683,413	612,229	4,295,642		258,795		383,966		2,882,713		3,683,413		612,229		7,821,116	
3,671,491	605,988	4,277,480		278,171		388,111		2,873,599		3,671,491		605,988		7,817,360	
	Costs <sup>(3)</sup> \$ 3,480,002 3,630,133 3,683,413	DWR Fixed Costs         DWR Variable Costs           \$ 3,480,002         \$ 212,541           3,630,133         697,039           3,683,413         612,229	Costs         Costs         Costs           \$ 3,480,002         \$ 212,541         \$ 3,692,543           3,630,133         697,039         4,327,171           3,683,413         612,229         4,295,642	DWR Fixed Costs         DWR Variable Costs         Total DWR Costs         CC           \$ 3,480,002         \$ 212,541         \$ 3,692,543         \$ 3,630,133         \$ 697,039         \$ 4,327,171         \$ 3,683,413         \$ 612,229         \$ 4,295,642         \$	DWR Fixed Costs         DWR Variable Costs         Total DWR Costs         CCWA           \$ 3,480,002         \$ 212,541         \$ 3,692,543         \$ 205,537           3,630,133         697,039         4,327,171         238,818           3,683,413         612,229         4,295,642         258,795	DWR Fixed Costs         DWR Variable Costs         Total DWR Costs         CCWA         CCWA         CCWA           \$ 3,480,002         \$ 212,541         \$ 3,692,543         \$ 205,537         \$ 3,630,133         \$ 205,537         \$ 4,327,171         \$ 238,818           3,683,413         612,229         4,295,642         \$ 258,795         \$	DWR Fixed Costs         DWR Variable Costs         Total DWR Costs         CCWA         CCWA           \$ 3,480,002         \$ 212,541         \$ 3,692,543         \$ 205,537         \$ 189,763           \$ 3,630,133         697,039         4,327,171         238,818         377,662           \$ 3,683,413         612,229         4,295,642         258,795         383,966	DWR Fixed Costs         DWR Variable Costs         Total DWR Costs         CCWA         CCWA           \$ 3,480,002         \$ 212,541         \$ 3,692,543         \$ 205,537         \$ 189,763         \$ 3,630,133         \$ 3,697,039         4,327,171         238,818         377,662         \$ 3,683,413         \$ 612,229         4,295,642         258,795         383,966	DWR Fixed Costs         DWR Variable Costs         Total DWR Costs         CCWA         CCWA         Debt           \$ 3,480,002         \$ 212,541         \$ 3,692,543         \$ 205,537         \$ 189,763         \$ 2,779,678           \$ 3,630,133         697,039         4,327,171         238,818         377,662         2,878,083           \$ 3,683,413         612,229         4,295,642         258,795         383,966         2,882,713	DWR Fixed Costs         DWR Variable Costs         Total DWR Costs         CCWA         CCWA         Debt           \$ 3,480,002         \$ 212,541         \$ 3,692,543         \$ 205,537         \$ 189,763         \$ 2,779,678         \$ 3,630,133         \$ 3,692,171         238,818         377,662         2,878,083         \$ 3,683,413         612,229         4,295,642         258,795         383,966         2,882,713	DWR Fixed Costs         DWR Variable Costs         Total DWR Costs         CCWA         CCWA         Debt         DWR           \$ 3,480,002         \$ 212,541         \$ 3,692,543         \$ 205,537         \$ 189,763         \$ 2,779,678         \$ 3,480,002           \$ 3,630,133         697,039         4,327,171         238,818         377,662         2,878,083         3,630,133           3,683,413         612,229         4,295,642         258,795         383,966         2,882,713         3,683,413	DWR Fixed Costs         DWR Variable Costs         Total DWR Costs         CCWA Costs         CCWA Variable O&M         Debt Service         DWR Fixed         DWR Variable O&M           \$ 3,480,002         \$ 212,541         \$ 3,692,543         \$ 205,537         \$ 189,763         \$ 2,779,678         \$ 3,480,002         \$ 3,630,133         \$ 3,692,543         \$ 205,537         \$ 189,763         \$ 2,779,678         \$ 3,480,002         \$ 3,630,133         \$ 3,630,133         \$ 3,630,133         \$ 3,683,413         \$ 612,229         \$ 4,295,642         \$ 258,795         \$ 383,966         \$ 2,882,713         \$ 3,683,413	DWR Fixed Costs         DWR Variable Costs         Total DWR Costs         CCWA         CCWA         Debt         DWR         DWR           \$ 3,480,002         \$ 212,541         \$ 3,692,543         \$ 205,537         \$ 189,763         \$ 2,779,678         \$ 3,480,002         \$ 212,541           \$ 3,630,133         697,039         4,327,171         238,818         377,662         2,878,083         3,630,133         697,039           \$ 3,683,413         612,229         4,295,642         258,795         383,966         2,882,713         3,683,413         612,229	DWR Fixed Costs         DWR Variable Costs         Total DWR Costs         CCWA Costs         CCWA Fixed         CCWA Variable O&M         Debt Service         DWR Fixed         DWR Variable O&M           \$ 3,480,002         \$ 212,541         \$ 3,692,543         \$ 205,537         \$ 189,763         \$ 2,779,678         \$ 3,480,002         \$ 212,541         \$ 3,692,543         \$ 205,537         \$ 189,763         \$ 2,779,678         \$ 3,480,002         \$ 212,541         \$ 3,630,133         697,039         \$ 4,327,171         238,818         377,662         2,878,083         3,630,133         697,039         \$ 3,683,413         612,229         \$ 4,295,642         258,795         383,966         2,882,713         3,683,413         612,229	

(3) Net of DWR account interest income. Includes DWR fixed costs for the Goleta additional 2500 AF.



Project Participant Payment Summary

# **Goleta Water District**

Payment Due Date	Payment Amount	Requested SWP Delivery (acre-feet)	Actual SWP Delivery (acre-feet)
April 1, 2005	\$ 53,149	480	0
June 1, 2005	\$ 6,465,217	n/a	n/a
July 1, 2005	\$ 53,086	64	(0)
October 1, 2005	\$ 141,569	824	784
January 1, 2006	\$ 154,500	1,236	899
April 1, 2006	\$ 261,610	1,314	834
June 1, 2006	\$ 6,747,034	n/a	n/a
July 1, 2006	\$ 290,158	1,264	1,200
October 1, 2006	\$ 252,911	1,086	1,046
January 1, 2007	\$ 270,021	1,286	1,020
April 1, 2007	\$ 242,945	1,314	834
June 1, 2007	\$ 6,824,921	n/a	n/a
July 1, 2007	\$ 274,236	1,264	1,223
October 1, 2007	\$ 231,763	1,086	1,046
January 1, 2008	\$ 247,251	1,286	1,020
April 1, 2008	\$ 236,918	1,314	834
June 1, 2008	\$ 6,823,261	n/a	n/a
July 1, 2008	\$ 268,999	1,264	1,223
October 1, 2008	\$ 236,368	1,086	1,046
January 1, 2009	\$ 251,816	1,286	1,020

#### Central Coast Water Authority Morehart Land Company

Four Year Financial Plan Charges

Table A Includin	g Drought Buffer		220
Fiscal Year	Requested Deliveries	Exchange Deliveries	Actual Deliveries
E) ( 0005/00			
FY 2005/06 FY 2006/07	220 220	-	220 220
FY 2007/08	220	-	220
FY 2008/09	220	-	220

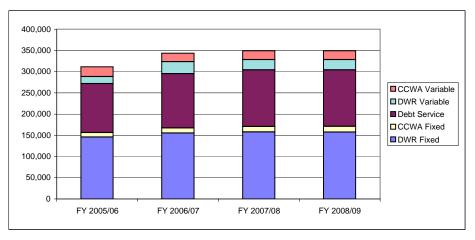
#### CCWA Fixed Charges

	I	Fixed <u>H</u> O&M Regional WT Expenses <sup>(1)</sup> Allocation				WTP Modificati	ions		Exchange Agreement Modifications							Revenue	Fixed
Fiscal		O&M	Reg	ional WTP	Re	gional WTP		Total		Capital	F	ixed O&M	Total I	Exchange	В	ond Debt	CCWA
Year	Exp	enses <sup>(1)</sup>	A	location	C	Credit Back	Reg	gional WTP	Μ	odifications	M	odifications	Modi	fications	S	Service (2)	Charges
FY 2005/06	\$	27,508	\$	6,808	\$	(23,773)	\$	(16,966)	\$	-	\$	-	\$	-	\$	115,340	\$ 125,881
FY 2006/07		28,979		7,009		(24,050)		(17,041)		-		-		-		128,057	139,995
FY 2007/08		30,015		7,132		(24,335)		(17,203)		-		-		-		133,467	146,280
FY 2008/09		31,099		7,218		(24,628)		(17,410)		-		-		-		133,105	146,794

Includes capital improvement projects and non-annual recurring expenses.
 Net of CCWA credits.

	CCWA Variable O&M Charges																	
	Var	iable	Warre	en Act and		Regio	nal	WTP Modifica	ions	:		Exchang	e Agre	ement Moa	lificatio	ons		Variable
Fiscal	0	&M			Regional WTP		Regional WTP			Total		WTP	Wa	rren Act		SYPF	CC	CWA O&M
Year	Expenses Payments		Allocation Credit Back			Re	gional WTP	N	Modifications	Modifications		Мо	difications		Charges			
FY 2005/06	\$	16,167	\$	11,020	\$	841	\$	(5,197)	\$	(4,356)	\$	-	\$	-	\$	-	\$	22,831
FY 2006/07		11,128		12,760		1,666		(5,353)		(3,687)		-		-		-		20,201
FY 2007/08		11,435		12,760		1,719		(5,494)		(3,775)		-		-		-		20,421
FY 2008/09		11,781		12,760		1,777		(5,679)		(3,902)		-		-		-		20,639

	_		D	WR Charges	;			Total State Water Charges										
Fiscal	D٧	VR Fixed	D	WR Variable	Т	otal DWR	CCWA		CCWA	Debt			DWR		DWR		Total SWP	
Year	C	Costs <sup>(3)</sup>		Costs		Costs	Fixed	Fixed Variable O8		Service			Fixed	Var	iable O&M		Charges	
FY 2005/06	\$	145,881	\$	16,807	\$	162,688	\$10,542	\$	22,831	\$115	5,340	\$	145,881	\$	16,807	\$	311,401	
FY 2006/07		155,361		27,998		183,359	11,938		20,201	128	3,057		155,361		27,998		343,556	
FY 2007/08		158,026		24,202		182,229	12,813		20,421	133	3,467		158,026		24,202		348,929	
FY 2008/09		157,496		24,086		181,582	13,690		20,639	133	8,105		157,496		24,086		349,016	



Project Participant Payment Summary

# Morehart Land Company

Payment Due Date	Payment Amount	Requested SWP Delivery (acre-feet)
April 1, 2005	\$ 10,428	60
June 1, 2005	\$ 271,763	n/a
July 1, 2005	\$ 10,428	60
October 1, 2005	\$ 8,353	40
January 1, 2006	\$ 10,428	60
April 1, 2006	\$ 13,134	60
June 1, 2006	\$ 295,357	n/a
July 1, 2006	\$ 13,134	60
October 1, 2006	\$ 9,070	40
January 1, 2007	\$ 12,861	60
April 1, 2007	\$ 12,308	60
June 1, 2007	\$ 304,306	n/a
July 1, 2007	\$ 12,308	60
October 1, 2007	\$ 8,178	40
January 1, 2008	\$ 11,829	60
April 1, 2008	\$ 12,101	60
June 1, 2008	\$ 304,290	n/a
July 1, 2008	\$ 12,101	60
October 1, 2008	\$ 8,427	40
January 1, 2009	\$ 12,097	60

# Central Coast Water Authority La Cumbre Mutual Water Company

Four Year Financial Plan Charges

Table A Includi	ng Drought Buffer		1,100
Fiscal Year	Requested Deliveries	Exchange Deliveries	Actual Deliveries
FY 2005/06	920	-	920
FY 2006/07	920	-	920
FY 2007/08	920	-	920
FY 2008/09	920	-	920

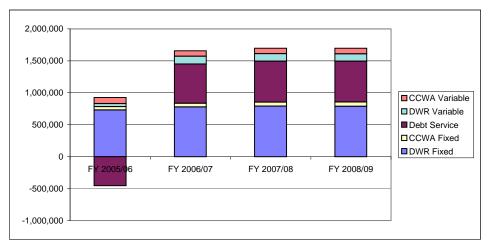
#### CCWA Fixed Charges

	Fixed	<u>Regi</u>	onal WTP Modifica	ations	Revenue	Fixed			
Fiscal	O&M	Regional WTP	Regional WTP	Total	Capital	Fixed O&M	Total Exchange	Bond Debt	CCWA
Year	Expenses <sup>(1)</sup>	Allocation	Credit Back	Regional WTP	Modifications	Modifications	Modifications	Service (2)	Charges
FY 2005/06	\$ 137,546	\$ 34,038	\$ (118,867)	\$ (84,830)	\$-	\$-	\$-	\$ (455,546)	\$ (402,829)
FY 2006/07	144,894	35,046	(120,250)	(85,204)	-	-	-	613,282	672,972
FY 2007/08	150,076	35,660	(121,673)	(86,013)	-	-	-	639,191	703,254
FY 2008/09	155,497	36,090	(123,140)	(87,050)	-	-	-	637,455	705,903

Includes capital improvement projects and non-annual recurring expenses.
 Net of CCWA credits.

	CCWA Variable O&M Charges														
	Variable	Warren Act and	Regi	onal WTP Modifica	tions	<u>Exchan</u>	ige Agreement Mod	<i>lifications</i>	Variable						
Fiscal	O&M Trust Fund Expenses Payments		Regional WTP	Regional WTP	Regional WTP Total		Warren Act	SYPF	CCWA O&M						
Year	Expenses	Payments	Allocation	Credit Back	Regional WTP	Modifications	Modifications	Modifications	Charges						
FY 2005/06	\$ 67,609	\$ 45,574	\$ 3,354	\$ (21,732)	\$ (18,378)	\$-	\$ -	\$-	\$ 94,805						
FY 2006/07	46,535	53,360	6,729	(22,384)	(15,655)	-	-	-	84,240						
FY 2007/08	47,821	53,360	6,944	(22,977)	(16,033)	-	-	-	85,148						
FY 2008/09	49,266	53,360	7,177	(23,747)	(16,571)	-	-	-	86,056						

	_		DWR Charges				Total State Water Charges										
Fiscal	DWR Fix	ed	DWR Variable	-	Total DWR	CCWA		CCWA		Debt		DWR		DWR		Total SWP	
Year	Costs (3	Costs			Costs Fixed Variable O&M			Service	Fixed		Variable O&M			Charges			
FY 2005/06	\$ 731	261	\$ 45.761	\$	777.122	\$52.717	¢	94,805	¢	(455,546)	¢	731.361	¢	45.761	¢	469,098	
FY 2006/07	۶ 731 776		122,112		898,919	59,690	φ	94,805 84,240	φ	613,282	φ	776,807	φ	122,112	φ	1,656,131	
FY 2007/08	790	132	118,715		908,847	64,063		85,148		639,191		790,132		118,715		1,697,250	
FY 2008/09	787	480	116,323		903,803	68,448		86,056		637,455		787,480		116,323		1,695,761	



# Central Coast Water Authority

# FY 2005/06 Four Year Financial Plan

Project Participant Payment Summary

# La Cumbre Mutual Water Company

Payment Due Date		Payment Amount	Requested SWP Delivery (acre-feet)
	<b>^</b>	10.010	007
April 1, 2005	\$	42,046	297
June 1, 2005	\$	328,532	n/a
July 1, 2005	\$	36,172	240
October 1, 2005	\$	21,333	96
January 1, 2006	\$	41,015	287
April 1, 2006	\$	65,010	297
June 1, 2006	\$	1,449,779	n/a
July 1, 2006	\$	53,961	240
October 1, 2006	\$	25,613	96
January 1, 2007	\$	61,768	287
April 1, 2007	\$	64,479	297
June 1, 2007	\$	1,493,386	n/a
July 1, 2007	\$	53,633	240
October 1, 2007	\$	25,466	96
January 1, 2008	\$	60,285	287
April 1, 2008	\$	62,881	297
June 1, 2008	\$	1,493,382	n/a
July 1, 2008	\$	52,434	240
October 1, 2008	\$	26,034	96
January 1, 2009	\$	61,030	287

### Central Coast Water Authority **Raytheon Systems Company**

Four Year Financial Plan Charges

Table A Including Drought Buffer55											
Fiscal Year	Requested Deliveries	Exchange Deliveries	Actual Deliveries								
EV 2005/00											
FY 2005/06 FY 2006/07	55 60	-	55 60								
FY 2007/08	55	-	55								
FY 2008/09	55	-	55								

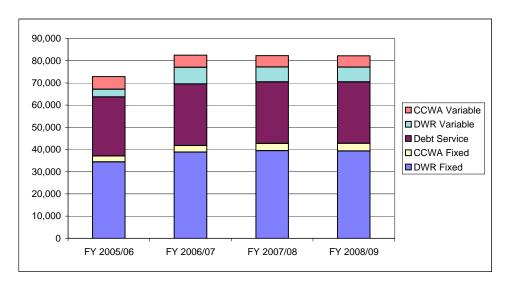
#### CCWA Fixed Charges

	Fixe	ed	Rec	gional WTP Modif	ications	<u>Exchar</u>	nge Agreement Mo	difications	Revenue	Fixed
Fiscal	0&1	М	Regional WTP	Regional WTP	Total	Capital	Fixed O&M	Total Exchange	Bond Debt	CCWA
Year	Expens	ses <sup>(1)</sup>	Allocation	Credit Back	Regional WTP	Modifications	Modifications	Modifications	Service (2)	Charges
FY 2005/06	\$ 6	6,877	\$ 1,702	\$ (5,943	) \$ (4,241)	\$ -	\$-	\$-	\$ 26,618	\$ 29,254
FY 2006/07	7	7,245	1,752	(6,012	(4,260)	-	-	-	27,694	30,678
FY 2007/08	7	7,504	1,783	(6,084	(4,301)	-	-	-	27,739	30,942
FY 2008/09	7	7,775	1,804	(6,157	) (4,352)	-	-	-	27,651	31,073

(1) Includes capital improvement projects and non-annual recurring expenses. (2) Net of CCWA credits.

	CCWA Variable O&M Charges															
	Varia	ble	Warren Act and	Re	gior	nal WTP Modificat	tions			Exchang	e Ag	reement Modif	ficatio	ons		Variable
Fiscal	0&1	N	Trust Fund	Regional WTP		Regional WTP		Total		WTP	٧	Varren Act		SYPF	CC	CWA O&M
Year	Expen	ses	Payments	Allocation		Credit Back	Re	egional WTP		Modifications	Μ	odifications	Mo	difications		Charges
FY 2005/06	\$ 4	1,042	\$ 2,755	\$ 197	\$	(1,299)	\$	(1,102)	\$	-	\$	-	\$	-	\$	5,694
FY 2006/07	3	3,035	3,480	448		(1,460)		(1,012)		-		-		-		5,503
FY 2007/08	2	2,859	3,190	431		(1,374)		(942)		-		-		-		5,107
FY 2008/09	2	2,945	3,190	446		(1,420)		(974)		-		-		-		5,161

	_	DWR Charge	s			Total State Wa	ater Charges		
Fiscal	DWR Fixed	DWR Variable	Total DWR	CCWA	CCWA	Debt	DWR	DWR	Total SWP
Year	Costs (3)	Costs	Costs	Fixed	Variable O&M	Service	Fixed	Variable O&M	Charges
FY 2005/06	\$ 34,459	\$ 3,469	\$ 37,927	\$ 2,636	\$ 5,694	\$ 26,618	\$ 34,459	\$ 3,469	\$ 72,875
FY 2006/07	38,840	7,488	46,328	2,985	5,503	27,694	38,840	7,488	82,510
FY 2007/08	39,507	6,729	46,235	3,203	5,107	27,739	39,507	6,729	82,284
FY 2008/09	39,374	6,623	45,997	3,422	5,161	27,651	39,374	6,623	82,232



Project Participant Payment Summary

# **Raytheon Systems Company**

Payment Due Date	Γ	Payment Amount	Requested SWP Delivery (acre-feet)
	<b>^</b>	0.000	00
April 1, 2005	\$	2,938	20
June 1, 2005	\$	63,712	n/a
July 1, 2005	\$	1,902	10
October 1, 2005	\$	1,902	10
January 1, 2006	\$	2,420	15
April 1, 2006	\$	4,252	20
June 1, 2006	\$	69,519	n/a
July 1, 2006	\$	2,312	10
October 1, 2006	\$	3,214	15
January 1, 2007	\$	3,214	15
April 1, 2007	\$	3,257	15
June 1, 2007	\$	70,448	n/a
July 1, 2007	\$	2,304	10
October 1, 2007	\$	3,137	15
January 1, 2008	\$	3,137	15
April 1, 2008	\$	3,176	15
June 1, 2008	\$	70,447	n/a
July 1, 2008	\$	2,258	10
October 1, 2008	\$	3,175	15
January 1, 2009	\$	3,175	15

#### Central Coast Water Authority City of Santa Barbara Four Year Financial Plan Charges

Table A Including	g Drought Buffer		3,300
Fiscal	Requested	Exchange	Actual
Year	Deliveries	Deliveries	Deliveries
Y 2005/06	615	(614)	1
Y 2006/07	3,120	(567)	2,553
Y 2007/08	3,120	(551)	2,569
Y 2008/09	3,120	(551)	2,569

#### CCWA Fixed Charges

-									cu.	onarges							
		Fixed		Rec	iona	al WTP Modifica	tions			Exchance	ge .	Agreement Mo	difi	cations	Revenue		Fixed
Fiscal		O&M	Reg	ional WTP	R	egional WTP		Total		Capital		Fixed O&M	٦	Total Exchange	Bond Debt	i	CCWA
Year	Ex	penses <sup>(1)</sup>	A	llocation	(	Credit Back	Re	gional WTP	Ν	Modifications	Ν	<b>Nodifications</b>		Modifications	Service (2)	i	Charges
																1	
FY 2005/06	\$	412,614	\$	81,200	\$	(283,570)	\$	(202,370)	\$	(44,725)	\$	(28,502)	\$	(73,227)	\$ 1,756,029	\$	1,893,046
FY 2006/07		434,682		85,279		(292,611)		(207,332)		(41,248)		(26,890)		(68,138)	1,770,005	1	1,929,217
FY 2007/08		450,229		87,322		(297,944)		(210,622)		(40,130)		(26,946)		(67,076)	1,772,853	i	1,945,383
FY 2008/09		466,492		88,374		(301,535)		(213,161)		(40,130)		(27,755)		(67,884)	1,767,248	i	1,952,695
	(4) 1																

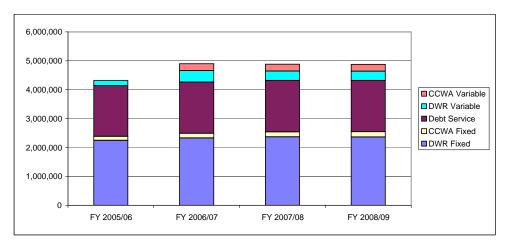
(1) Includes capital improvement projects and non-annual recurring expenses. (2) Net of CCWA credits.

FY 2008/09

Г

	CCWA Variable O&M Charges										
	Variable	Warren Act and	<u>Regi</u>	Regional WTP Modifications Exchange Agreement Modifications							
Fiscal	O&M	Trust Fund	Regional WTP	Regional WTP	Total	WTP	Warren Act	SYPF	CCWA O&M		
Year	Expenses	Payments	Allocation	Credit Back	Regional WTP	Modifications	Modifications	Modifications	Charges		
FY 2005/06	\$45,195	\$ 35,668	\$ 3	\$ (14)	\$ (11)	\$ (14,513)	\$ (35,635)	\$ (30,638)	\$ 66		
FY 2006/07	157,816	180,960	19,782	(62,125)	(42,342)	(13,787)	(32,865)	(14,875)	234,906		
FY 2007/08	162,176	180,960	20,564	(64,153)	(43,589)	(13,815)	(31,974)	(14,840)	238,918		
FY 2008/09	167,076	180,960	21,254	(66,305)	(45,051)	(14,230)	(31,974)	(15,291)	241,490		

	DWR Charges Total State Water Charges															
Fiscal	D	WR Fixed	D\	VR Variable		Total DWR	CC	WA		CCWA	Debt	DWR		DWR		Total SWP
Year		Costs (3)		Costs		Costs	Fix	ked	Va	ariable O&M	Service	Fixed	Va	ariable O&M		Charges
FY 2005/06	\$	2,246,380	\$	177,812	\$	2,424,193	5	6137,019	\$	66	\$ 1,756,029	\$ 2,246,380	\$	177,812	\$	4,317,306
FY 2006/07		2,330,421		401,900		2,732,321		159,212		234,906.34	1,770,005	2,330,421		401,900.43		4,896,445
FY 2007/08		2,370,396		327,030		2,697,426		172,530		238,917.79	1,772,853	2,370,396		327,030.47		4,881,727
FY 2008/09		2,362,439		320,521		2,682,960		185,447		241,490.36	1,767,248	2,362,439		320,521.34		4,877,145



Project Participant Payment Summary

# City of Santa Barbara

Payment Due Date	Payment Amount	Requested SWP Delivery (acre-feet)	Actual SWP Deliv (acre-fee	
April 1, 2005	\$ 44,462	320		0
June 1, 2005	\$ 4,139,428	n/a	n/a	
July 1, 2005	\$ 44,457	43		0
October 1, 2005	\$ 44,492	27		0
January 1, 2006	\$ 44,466	225		0
April 1, 2006	\$ 170,647	915		595
June 1, 2006	\$ 4,259,638	n/a	n/a	
July 1, 2006	\$ 169,901	780		737
October 1, 2006	\$ 133,729	600		574
January 1, 2007	\$ 162,530	825		648
April 1, 2007	\$ 153,143	915		595
June 1, 2007	\$ 4,315,778	n/a	n/a	
July 1, 2007	\$ 154,582	780		752
October 1, 2007	\$ 115,572	600		574
January 1, 2008	\$ 142,651	825		648
April 1, 2008	\$ 148,214	915		595
June 1, 2008	\$ 4,315,134	n/a	n/a	
July 1, 2008	\$ 150,888	780		752
October 1, 2008	\$ 117,885	600		574
January 1, 2009	\$ 145,025	825		648

#### Central Coast Water Authority Montecito Water District

Four Year Financial Plan Charges

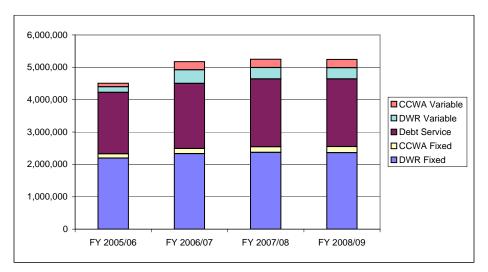
Table A Includir	3,300		
Fiscal	Requested	Exchange	Actual
Year	Deliveries	Deliveries	Deliveries
FY 2005/06	1,702	(614)	1,088
FY 2006/07	3,300	(567)	2,733
FY 2007/08	3,300	(551)	2,749
FY 2008/09	3,300	(551)	2,749

CCWA Fixed Charges																		
		Fixed	Regional WTP Modifications							Exchange	e Ag	reement Moo	lifica	tions		Revenue		Fixed
Fiscal		O&M	Re	gional WTP	R	egional WTP		Total		Capital	Fi	ixed O&M	То	tal Exchange		Bond Debt		CCWA
Year	Ex	penses <sup>(1)</sup>		Allocation		Credit Back	Re	egional WTP		Modifications	Mo	odifications	N	lodifications		Service (2)		Charges
															1			
FY 2005/06	\$	412,615	\$	81,200	\$	(283,570)	\$	(202,370)	\$	(44,725)	\$	(28,502)	\$	(73,227)	\$	1,895,126	\$	2,032,144
FY 2006/07		434,682		85,279		(292,611)		(207,332)		(41,248)		(26,890)		(68,138)	1	2,014,364		2,173,576
FY 2007/08		450,229		87,322		(297,944)		(210,622)		(40,130)		(26,946)		(67,076)	1	2,099,466		2,271,996
FY 2008/09		466,492		88,374		(301,535)		(213,161)		(40,130)		(27,755)		(67,884)		2,093,763		2,279,210
	(1)	ncludes ca	oital i	mprovement r	oroi	ects and non-ar	าทมล	al recurring exp	en	Ses								

Includes capital improvement projects and non-annual recurring expenses.
 Net of CCWA credits.

	(2)																	
	-	CCWA Variable O&M Charges																
		Variable	Wa	arren Act and		Regional WTP Modifications					Exchange Agreement Modifications					ions	Variable	
Fiscal		O&M Trust Fund		Regio	nal WTP	Re	egional WTP		Total	WTP		Warren Act		SYPF		CC	WA O&M	
Year	E	xpenses		Payments	Allo	ocation	C	Credit Back	Re	egional WTP	Мо	difications	Мо	odifications	Мо	odifications	(	Charges
FY 2005/06	\$	125,070	\$	87,459	\$	4,805	\$	(25,689)	\$	(20,884)	\$	(14,513)	\$	(35,635)	\$	(30,638)	\$	110,859
FY 2006/07		166,920		191,400		21,353		(66,504)		(45,151)		(13,787)		(32,865)		(14,875)		251,642
FY 2007/08		171,532		191,400		22,195		(68,648)		(46,454)		(13,815)		(31,974)		(14,840)		255,849
FY 2008/09		176,715		191,400		22,939		(70,951)		(48,012)		(14,230)		(31,974)		(15,291)		258,608

		DWR Charges	Total State Water Charges										
Fiscal	DWR Fixed	DWR Variable	Total DWR	CCWA	CCWA		Debt		DWR		DWR		Total SWP
Year	Costs (3)	Costs	Costs	Fixed	Variable O&M		Service		Fixed	Va	ariable O&M		Charges
FY 2005/06 FY 2006/07 FY 2007/08 FY 2008/09	\$ 2,193,083 2,330,421 2,370,396 2,362,439	\$ 171,382 419,860 349,849 343,894	\$ 2,364,465 2,750,281 2,720,245 2,706,333	159,212 172,530	\$ 110,85 251,64 255,84 258,60	2	1,895,126 2,014,364 2,099,466 2,093,763	\$	2,193,083 2,330,421 2,370,396 2,362,439	\$	171,382 419,860 349,849 343,894	\$	4,507,469 5,175,499 5,248,090 5,244,151



Project Participant Payment Summary

# **Montecito Water District**

Payment	Payment	Requested SWP Delivery	Requested SWP Delivery		
Due Date	Amount	(acre-feet)	(acre-fee	et)	
April 1, 2005	\$ 42,846	320		0	
June 1, 2005	\$ 4,225,227	n/a	n/a		
July 1, 2005	\$ 121,953	819		776	
October 1, 2005	\$ 44,309	41		14	
January 1, 2006	\$ 73,133	522		297	
April 1, 2006	\$ 165,439	888		568	
June 1, 2006	\$ 4,503,997	n/a	n/a		
July 1, 2006	\$ 190,936	888		845	
October 1, 2006	\$ 140,599	636		610	
January 1, 2007	\$ 174,528	888		711	
April 1, 2007	\$ 149,537	888		568	
June 1, 2007	\$ 4,642,391	n/a	n/a		
July 1, 2007	\$ 176,746	888		860	
October 1, 2007	\$ 123,697	636		610	
January 1, 2008	\$ 155,718	888		711	
April 1, 2008	\$ 145,099	888		568	
June 1, 2008	\$ 4,641,649	n/a	n/a		
July 1, 2008	\$ 172,601	888		860	
October 1, 2008	\$ 126,348	636		610	
January 1, 2009	\$ 158,454	888		711	

#### Central Coast Water Authority Carpinteria Valley Water District F es

Four Y	ear Fir	nancial	Plan	Charge
--------	---------	---------	------	--------

Table A Includin	2,200		
Fiscal Year	Requested Deliveries	Exchange Deliveries	Actual Deliveries
FY 2005/06	1,760	(410)	1,350
FY 2006/07	2,090	(378)	1,712
FY 2007/08	2,090	(368)	1,722
FY 2008/09	2,090	(368)	1,722

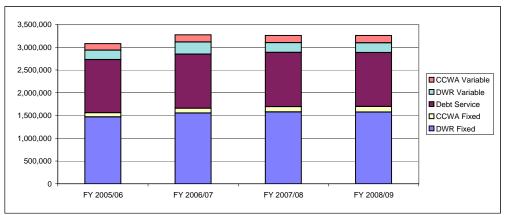
#### CCWA Fixed Charges

	Fi	ixed	Re	gional WTP Modifi	cations	Exchance	e Agreement Moo	Revenue	Fixed	
Fiscal	0	8M	Regional WTP	Regional WTP	Total	Capital Fixed O&M		Total Exchange	Bond Debt	CCWA
Year	Expe	nses <sup>(1)</sup>	Allocation	ocation Credit Back F		Modifications	Modifications	Modifications	Service (2)	Charges
FY 2005/06	\$ 2	275,076	\$ 54,134	\$ (189,047	\$ (134,913)	\$ (29,816)	\$ (19,001)	\$ (48,818)	\$ 1,170,368	\$ 1,261,713
FY 2006/07	2	89,788	56,853	(195,074	(138,221)	(27,499)	(17,927)	(45,426)	1,189,422	1,295,564
FY 2007/08	3	800,152	58,214	(198,629	(140,415)	(26,753)	(17,964)	(44,717)	1,191,336	1,306,356
FY 2008/09	3	810,995	58,916	(201,023	) (142,107)	(26,753)	(18,503)	(45,256)	1,187,569	1,311,200

(1) Includes capital improvement projects and non-annual recurring expenses. (2) Net of CCWA charges.

	CCWA Variable O&M Charges										
	Variable	Warren Act and	Reg	ional WTP Modificat	<u>ions</u>	Exchance	fications	Variable			
Fiscal	O&M	Trust Fund	Regional WTP	Regional WTP	Total	WTP	Warren Act	SYPF	CCWA O&M		
Year	Expenses Payments		Allocation Credit Back		Regional WTP	Modifications	Modifications	Modifications	Charges		
FY 2005/06	\$ 129,339	\$ 94,510	\$ 5,606	\$ (31,899)	\$ (26,293)	\$ (9,676)	\$ (23,757)	\$ (20,425)	\$ 143,698		
FY 2006/07	105,716	121,220	13,408	(41,660)	(28,252)	(9,191)	(21,910)	(9,917)	157,667		
FY 2007/08	108,637	121,220	13,924	(43,018)	(29,094)	(9,210)	(21,316)	(9,893)	160,343		
FY 2008/09	111,920	121,220	14,391	(44,461)	(30,070)	(9,487)	(21,316)	(10,194)	162,073		

	_	Total State Water Charges											
Fiscal	DWR Fixed	DWR Variable	Total DWR	CCWA	CCWA		Debt		DWR		DWR		Total SWP
Year	Costs (3)	Costs	Costs	Fixed	Fixed Variable O&M		Service		Fixed Vari		riable O&M		Charges
FY 2005/06	\$ 1,469,629	\$ 204,708	\$ 1,674,338	\$ 91,345	\$ 143,698	\$	1,170,368	\$	1,469,629	\$	204,708	\$	3,079,748
FY 2006/07	1,553,614	268,320	1,821,934	106,141	157,667		1,189,422		1,553,614		268,320		3,275,164
FY 2007/08	1,580,264	215,509	1,795,773	115,020	160,343		1,191,336		1,580,264		215,509		3,262,472
FY 2008/09	1,574,959	212,250	1,787,210	123,631	162,073		1,187,569		1,574,959		212,250		3,260,483

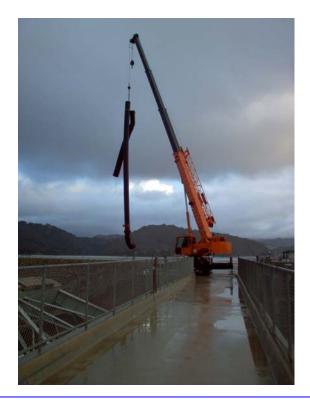


Project Participant Payment Summary

# **Carpinteria Valley Water District**

Payment Due Date	Payment Amount	Requested SWP Delivery (acre-feet)	/ SW	Actual SWP Delivery (acre-feet)		
April 1, 2005	\$ 77,857	464	4		251	
June 1, 2005	\$ 2,731,342	n/a	-	n/a		
July 1, 2005	\$ 80,053	30	0		271	
October 1, 2005	\$ 82,594	31:	3		295	
January 1, 2006	\$ 107,903	683	3		533	
April 1, 2006	\$ 102,137	550	0		337	
June 1, 2006	\$ 2,849,178	n/a		n/a		
July 1, 2006	\$ 99,703	450	0		421	
October 1, 2006	\$ 106,268	490	0		472	
January 1, 2007	\$ 117,880	60	0		482	
April 1, 2007	\$ 90,085	550	0		337	
June 1, 2007	\$ 2,886,619	n/a		n/a		
July 1, 2007	\$ 89,144	450	0		432	
October 1, 2007	\$ 92,940	490	0		472	
January 1, 2008	\$ 103,684	600	0		482	
April 1, 2008	\$ 87,231	550	0		337	
June 1, 2008	\$ 2,886,160	n/a		n/a		
July 1, 2008	\$ 87,184	450	0		432	
October 1, 2008	\$ 94,581	490	0		472	
January 1, 2009	\$ 105,327	600	0		482	





Removal of the "temporary" SWP bypass pipeline at Bradbury Dam on January 10, 2005.

# Appendix

The Appendix to the FY 2005/06 Budget contains narrative explanations of the Santa Ynez Exchange Agreement, Regional Water Treatment Plant Allocation, CCWA Investment Policy and a glossary of terms.



# Central Coast Water Authority Santa Ynez Exchange Agreement

On January 1, 1995 the Authority purchased a five-mile long pipeline from Santa Ynez River Water Conservation District, Improvement District #1 (SYID#1) to convey State water into Lake Cachuma for delivery to certain Santa Barbara County South Coast project participants who are also Cachuma Project members.

SYID#1 has a contract with the U.S. Bureau of Reclamation for water from the Cachuma Project and, until January 1, 1995, owned a pipeline which extends from Lake Cachuma to the Santa Ynez area. This pipeline was used to deliver water from Lake Cachuma to SYID#1.

The Authority acquired the Cachuma pipeline from SYID#1 under the Santa Ynez River/State Water Project Exchange Agreement (the "Santa Ynez Exchange Agreement"). Also, water stored at Lake Cachuma which would normally be delivered to SYID#1 is exchanged for an equal amount of State water delivered to the Santa Ynez turnout. This State water originally ordered by the South Coast project participants is exchanged with SYID#1 Cachuma Lake water.

SYID#1 pays the variable and fixed costs to treat exchanged water as well as regional water treatment plant allocations (see "Regional Water Treatment Plant Allocation" narrative included in this Appendix).

The benefits of exchange are:

- SYID#1 does not have to build a treatment plant to treat its Cachuma water because it will instead receive State water.
- The South Coast project participants obtain water at a reduced cost because they are purchasing less expensive Cachuma water from SYID#1. The South Coast project participants are also reimbursed for fixed capital and variable treatment costs for the State water that is delivered to and paid for by SYID#1. Additionally the South Coast project participants do not pay for power and Warren Act charges for the exchanged State water that would otherwise be delivered to the lake.
- All the South Coast project participants' Santa Ynez II reach capital costs are reduced because an existing pipeline was acquired to convey State water from the Santa Ynez area to the lake. Otherwise, the Authority would have had to construct an additional five miles of new pipeline at much greater expense.

Under the Santa Ynez Exchange Agreement, the South Coast project participants are required to take delivery of an amount of water that equals or exceeds SYID#1's annual allocation of Cachuma water.

## Central Coast Water Authority Regional Water Treatment Plant Allocation

Instead of building a pipeline around or through Lake Cachuma to the South Coast to convey State water to the South Coast project participants, the Authority is conveying State water using the lake and existing conveyance facilities. The water is dechloraminated (de-treated) at the Santa Ynez Pumping Facility before it is discharged into the lake.

Since the South Coast project participants must "retreat" the State water that is delivered from Lake Cachuma, they would effectively be paying twice to treat the water if the Regional Water Treatment Plant Allocation agreement was not in place. Initial treatment occurs at the Polonio Pass Water Treatment Plant and retreatment occurs at the various South Coast project participants' treatment plants.

The Regional Water Treatment Plant Allocation is a credit financed by Santa Barbara County project participants which directly receive treated State water from the Coastal Branch Extension or CCWA pipeline. The credit is applied to the South Coast project participants to cover their costs to retreat State water. In short, the purpose of this credit is to ensure that all Authority project participants pay the same cost to treat State water. The treatment plant capital and fixed and variable operating and maintenance costs are included in the Regional Water Treatment Plant Allocation calculation.

In order to properly allocate the capital cost component of the water treatment plant for those project participants that did not participate in the bond financing (Santa Maria, Southern California Water Company and Vandenberg Air Force Base), an imputed debt service schedule has been prepared which allocates treatment plant debt service as though all Santa Barbara County participants shared in the financing in proportion to their entitlement allocation.

The Regional Water Treatment Plant Allocation computations also take into account the effect of the Santa Ynez Exchange Agreement on certain project participants (see "Santa Ynez Exchange Agreement" narrative included in this Appendix).

# Central Coast Water Authority Miscellaneous Statistical Information Fiscal Year 2005/06 Budget

Form of government	Joint Powers Authority
Date of organization	August 1, 1991
Number of full-time equivalent positions	27.25
Polonio Pass Water Treatment Plant design capacity	43 million gallons per day
Authority pipeline (in miles)	42.5
Coastal Branch pipeline (in miles)	100.6
State water Table A amount CCWA contract Table A amount CCWA drought buffer Goleta Water District additional Table A TOTAL	(acre-feet per year) 39,078 3,908 <u>2,500</u> 45,486
FY 2004/05 Santa Barbara County estimated deliveries	35,523 acre-feet
San Luis Obispo State water Table A	4,830 acre-feet
FY 2004/05 estimated San Luis Obispo estimated deliveries	4,398 acre-feet
Amount of treated water storage in tanks	23.7 million gallons
Number of turnouts	10
Number of project participants Santa Barbara County San Luis Obispo County TOTAL	13 <u>11</u> 24
Estimated total population served by State water Santa Barbara County San Luis Obispo County TOTAL	340,000 <u>41,000</u> 381,000

# CENTRAL COAST WATER AUTHORITY STATEMENT OF INVESTMENT POLICY

#### I. PURPOSE:

This statement is intended to provide guidelines for the prudent investment of the Authority's cash balances, and outline the policies for maximizing the efficiency of the Authority's cash management system. The ultimate goal is to enhance the economic status of the Authority while protecting its assets.

#### II. SCOPE

It is intended that this policy cover all funds and investment activities under the direct authority of the Authority Board of Directors.

#### **III. OBJECTIVES**

- A. Safety. Safety of principal is the foremost objective of the Authority. Each investment transaction shall seek to first ensure that capital losses are avoided, whether they be from securities defaults or erosion of market value.
- B. Liquidity. An adequate percentage of the portfolio should be maintained in liquid short-term securities which can be converted to cash if necessary to meet cash requirements.
- C. Yield. Yield shall become a consideration only after the basic requirements of safety and liquidity have been met.

- D. Market-Average Rate of Return. The investment portfolio shall be designed to attain a market-average rate of return throughout budgetary and economic cycles, taking into account the Authority's risk constraints, the cash flow characteristics of the portfolio, and State and local laws, ordinances or resolutions that restrict investments.
- E. Diversification. The investment portfolio will be diversified to avoid incurring unreasonable and avoidable risks regarding specific security types or individual financial institutions.
- F. Prudence (Civil Code #2261). The standard of prudence to be used by investment officials shall be the "prudent investor" per Government Code section 53600.3 which states: "care, skill, prudence and diligence under the circumstances then prevailing, that a prudent person acting in a like capacity and familiarity with those matters would use in the conduct of funds of a like character and with like aims, to safeguard the principal and maintain the liquidity needs of the agency". This "Prudent Investor Standard" shall be applied in the context of managing an overall portfolio. Investment officers acting in accordance with written procedures and exercising due diligence shall be relieved of personal responsibility for an individual security's credit risk or market price changes, provided that deviations from expectation are reported in a timely fashion, and appropriate action is taken to control adverse developments.
- G. Public Trust. All participants in the investment process shall act as custodians of the public trust. Investment officials shall recognize that the investment portfolio is subject to public review and evaluation. The overall program shall be designed and managed with a degree of professionalism that is worthy of the public trust. In a diversified portfolio it must be recognized that occasional measured losses are inevitable, and must be considered within the context of the overall portfolio's investment return, provided that adequate diversification has been implemented.

#### IV. DELEGATION OF AUTHORITY:

- A. Investment Officer. Management responsibility for the investment program is hereby delegated to the Treasurer, who shall establish written procedures for the operation of the investment program, consistent with this policy. Such procedures shall include explicit delegation of authority to persons responsible for investment transactions. No person may engage in an investment transaction except as provided under the terms of this policy and the procedures established by the Treasurer. The Treasurer shall be responsible for all transactions undertaken and shall establish a system of controls to regulate the activities of subordinate officials.
- B. Investment Oversight Committee. The Authority Finance Committee shall serve as the Investment Oversight Committee. The purpose of the Committee is to: (1) review the investment practices used by the Investment Officer for compliance with the investment policy and written procedures, (2) analysis of the quarterly Treasurer's report for adherence to established guidelines, and (3) advise Authority Board of Directors of any deviations from guidelines or any practices which are deemed to be imprudent for a public agency.

#### V. INTERNAL CONTROLS:

The Investment Officer shall establish a system of internal controls which shall be documented in writing. The internal controls shall be reviewed with the independent auditor. The controls shall be designed to prevent losses of public funds arising from fraud, employee error, misrepresentation by third parties, unanticipated changes in financial markets, or imprudent action by employees and officers of the Authority.

#### VI. REPORTING:

The Investment Officer shall submit monthly to the Board an investment report that summarizes all securities. For those securities with a maturity of more than 12 months, the type of investment, institution, date of maturity, investment amount, market value, and yield will also be provided. The Investment Officer shall also provide, on a quarterly basis, a statement of compliance of the portfolio with the Statement of Investment Policy and a statement of the Authority's ability to meet the expenditure requirements for the next six months.

#### VII. APPROVED INSTRUMENTS:

The Authority shall be governed by the California Government Code, Sections 53600 et seq. Where this policy specifies a percentage limitation for a particular category of investment, that percentage is applicable only at the date of purchase. Within the context of these limitations, the following investments are authorized, provided, however, that where there is no limitation on the term of the investment, no investment shall be made in any security which, at the time of the investment, has a term remaining to maturity in excess of 5 years, unless specifically exempted in Section X of this Investment Policy or the Board has granted express authority to make that investment no less than 3 months prior to the investment:

- (a) United States notes, bonds, bills, or certificates of indebtedness, or those for which the full faith and credit of the United States are pledged for the payment of principal and interest.
- (b) Obligations issued by government sponsored corporations such as the Federal Farm Credit Bank System (FFCB), the Federal Home Loan Bank Board (FHLB), and the Federal National Mortgage Association (FNMA).

(c) Commercial paper of prime quality of the highest ranking or of the highest letter and numerical rating as provided by Moody's Investors Service, Inc. or Standard and Poor's Corporation. Eligible paper is further limited to issuing corporations that are organized and operating within the United States and having total assets in excess of five hundred million dollars and have a rating of A-1+ by Standard & Poor's Corporation and P-1 by Moody's Investors Service and which matures not more than 270 days after the date of purchase. Purchases of commercial paper may not exceed 25 percent of the Authority's surplus money invested.

Commercial paper investments with one company may not exceed one-third (33 1/3%) of total commercial paper investments.

- (d) Time deposits. The Authority may invest in non-negotiable Certificates of Deposit at commercial banks and savings and loan associations that are collateralized in accordance with the California Government Code.
- (e) Local Agency Investment Fund. The Authority may invest in the Local Agency Investment Fund (LAIF) established by the State Treasurer up to the maximum permitted by State law.
- (f) Money market funds rated "AAAm" or AAAm-G" or better by Standard & Poor's Corporation.

#### VIII. DEPOSITORIES:

The Treasurer will establish selection criteria for pre-approval of institutions to do business with. To qualify for selection, an institution must have an office in California. A written listing of approved institutions will be maintained by the Investment Officer.

#### IX. BROKER/DEALERS:

To provide for the optimum yield in the investment of the Authority's funds, the Authority's investment procedures shall be designed to encourage competitive bidding on transactions from approved brokers/dealers. In order to be approved by the Authority, the dealer must be a primary dealer reporting to the New York Federal Reserve, unless a comprehensive credit and capitalization analysis reveals that the firm is adequately financed to conduct public business; the dealer must be experienced in institutional trading practices and familiar with the California Government Code as related to investments; and other criteria as may be established in the investment procedures.

#### X. MATURITY RESTRICTIONS:

In addition to the 5 year limitation on investments specified in this policy, the average maturity of the Authority's combined portfolio shall not exceed 2 years without prior approval of the Board (for a specified period). Reserve Fund investments are exempt from this restriction; however, reserve fund investment maturities shall be limited to or prior to final maturity of the Authority's Bond Financing.

#### XI. RISK TOLERANCE

The Authority recognizes that investment risks can result from issuer defaults, market price changes or various technical complications leading to temporary illiquidity. Portfolio diversification is employed as a way to control risk. The Investment Officer is expected to display prudence in the selection of securities as a way to minimize default risk. No individual investment transaction shall be undertaken which jeopardizes the total capital position of the overall portfolio. The Investment Officer shall periodically establish guidelines and strategies to control risks of default, market price changes and illiquidity. In addition to these general policy considerations, the following specific policies will be strictly observed.

#### XII. SAFEKEEPING AND CUSTODY:

To protect against potential fraud and embezzlement, the assets of the Authority shall be secured through third-party custody and safekeeping procedures. The Investment Officer shall be bonded to protect the public against possible embezzlement and malfeasance. Safekeeping procedures shall be reviewed annually by the independent auditor and any irregularities noted should be reported promptly to the Treasurer and the Board.

#### XIII. PERFORMANCE EVALUATION AND OPERATIONS AUDIT:

The monthly investment reports submitted to the Board shall contain sufficient information to permit an independent organization to evaluate the performance of the investment program.

#### XIV. ETHICS:

All persons authorized to place or approve investments shall report annually on Form 700 of the Fair Political Practices Commission all required economic interests for that year.

## XV. UPDATE OF POLICY:

This investment policy shall be reviewed at least annually to ensure its consistency with the overall objectives of preservation of principal, liquidity, and return, and its relevance to current law and financial and economic trends.

## A

Account - A record of a business transaction; a reckoning of money received or paid.

**Accounting System -** The total structure of records and procedures which discover, record, classify, summarize, and report information on the financial position and results of operations of a government entity.

**Accrual -** The recognition of a revenue or expense in a budget year even though the actual cash may not be received or paid until the following budget year.

Acre-Foot of Water - The volume of water that would cover one acre to a depth of one foot.

**Adoption -** Formal action by the Board of Directors which sets the spending limits for the fiscal year.

Advance Refunding - A defeasance of outstanding debt prior to the date the bonds can be called by depositing cash and/or securities in escrow sufficient to pay all principal and interest payments and the call premium, if any, when due. All covenants and restrictions are released.

**Amortization -** Gradual reduction, redemption, or liquidation of the balance of an account according to a specified schedule of times and amounts.

Aqueduct - A canal for conveying a large amount of water.

Assets - Resources owned or held by a government which have monetary value.

### B

**Bond Call -** Bonds that are redeemable by the issuer prior to the specified maturity date at a specified price at or above par.

**Budget -** The Authority's financial plan balancing proposed expenditures for a certain period of time to the expected income or revenue for that same period.

# С

**Capital Improvements -** Expenditures for items or projects which usually have an estimated useful life longer than five (5) years and will benefit the Authority for a long period of time.

**Capitalized Interest -** Funds provided from the proceeds of an issue to cover interest payments until revenue sources to repay the debt are available.

**Carry-Over -** The term used to denote amounts which were expected to be expended during one fiscal year on a contract or obligation but were not expended for various reasons. Amounts are "carried over" into the subsequent fiscal year.

**Coastal Branch Phase II - A** 102-mile long buried pipeline, and ancillary facilities, extending from Devils Den (Kern County) to Tank 5 on Vandenberg Air Force Base (Santa Barbara County).

**Coverage** - The margin of safety for payment of debt service, reflecting the number of times by which earnings for a period of time exceed debt service payable in such a period.

### D

**Debt -** An obligation resulting from the borrowing of money or from the purchase of goods and services. These include bonds and accounts payable.

**Defease -** To set aside sufficient money to retire outstanding debt when due. A full defeasance results in release from covenants and contractual obligations contained in the bond documents.

**Deficiency -** A general term indicating the amount by which anything falls short of some requirement of expectation.

Deficit - The excess of expenditures over revenues during an accounting period.

**Delta Water Charge -** A unit charge applied to each acre-foot of State water entitlement by DWR. The unit charge is applied to result in repayment of all outstanding reimbursable costs of the DWR Project Conservation Facilities, with appropriate interest, by the end of the State water contract repayment period (2035).

**Department of Water Resources - The** state agency responsible for financing, constructing and operating State Water Project facilities.

**Depreciation -** An element of cost resulting from the service of long-lived assets in an economic organization and represents the loss in asset value because of wear,

### Central Coast Water Authority Glossary of Terms Fiscal Year 2005/06 Budget

deterioration, obsolesce or action of the physical elements. In this budget, no specific depreciation schedule or funding of depreciated assets is provided.

**Drought Buffer - A** portion of the Authority's State water entitlement (3,908 AF) which is being utilized to firm up the reliability of each Santa Barbara County project participant's Water Supply Agreement entitlement allocation.

### E

**Enterprise Fund -** A fund established to account for the financing of self-supporting enterprises, such as a utility fund, which render services primarily to the public.

Entity - The basic unit upon which accounting and/or financial reporting activities focus.

**Expenditures -** A decrease in net financial resources.

### F

**Financing Participant -** An Authority or San Luis Obispo County project participant that participated in the 1992 CCWA Revenue Bond and 1996 CCWA Refunding Revenue Bond issues.

**Financial Reaches -** Segments of the CCWA and DWR pipeline from or through which project participants receive water.

**Fiscal Year -** A twelve-month period of time to which the annual budget applies and, at the end of which a governmental unit determines its financial position and the results of its operations.

**Fixed Asset -** Assets of a long-term character which are intended to continue to be held or used, such as land, buildings, improvements other than buildings, machinery and equipment.

**Fixed O&M Costs -** Operating and maintenance expenses charged to the project participants which do not vary with the amount of water delivered to the project participant.

**Fixed Project Costs -** Capital costs, including Debt Service, reserves for the payment of debt service, and other payments under the bond resolution which do not vary with the amount of water delivered to the project participant.

### G

General Fund - The Authority's cash balance net of reserve balances.

### J

**Joint Powers Authority -** A public authority created by a joint exercise of powers agreement between any two or more governmental agencies. The authority may be given power to perform any function which all parties to the agreement are empowered to perform and which will be of benefit to all parties.

### L

**Line Item -** Expenditure classifications established to account for and budget the appropriations approved.

Water Treatment and Local Facilities Agreements - Agreements, dated as of March 1, 1992, by and between San Luis Obispo County Flood Control and Water Conservation District and various San Luis Obispo County project participants.

### М

**Maintenance -** The upkeep of physical properties in condition for use or occupancy. Examples are the inspection of equipment to detect defects and the making of repairs.

**Master Water Treatment Agreement -** Agreement, dated as of March 1, 1992, by and between the Authority and San Luis Obispo County Flood Control and Water Conservation District.

**Modified Accrual Basis -** The accrual basis of accounting adapted to the governmental fund type. Revenues are recognized when they become both "measurable" and "available to finance expenditures of the current period." Expenditures are recognized when the liability is incurred.

**Monterey Agreement -** The agreement which formed the basis for the Monterey amendments to the State Water Contract that includes, among other provisions, the addition of Articles 51 through 56.

**MOU Trust Fund -** A trust fund established under a memorandum of understanding (July 6, 1995 effective date) by and between the Authority, Cachuma Project Authority (i.e., Cachuma Operations and Maintenance Board) and the United States of America, acting through the Bureau of Reclamation. The trust fund is funded by \$43/AF payments to the Cachuma Operations and Maintenance Board for State water wheeled through Cachuma Project facilities.

**Municipal -** In its broadest sense, an adjective which denotes the state and all subordinate units of government.

## 0

**Obligations -** Amounts which a government may be legally required to meet out of its resources. They include not only actual liabilities, but also encumbrances not yet paid.

**Off Aqueduct Charge -** Bond debt service, cover and reserves for transmission costs allocated to DWR off-aqueduct power facilities (power cost which includes both fixed and variable cost elements.)

**Operating Expenses-** All costs associated with doing the day-to-day business of the Authority which are not considered capital improvements or debt repayments.

### Ρ

**Pass-Through Charges -** Charges from DWR and the United States Bureau of Reclamation which are paid by the project participants. The charges are not expenses of the Authority but are charged and paid by the Authority.

**Polonio Pass Water Treatment Plant -** A 43 million gallon per day treatment plant which treats all State water delivered to San Luis Obispo and Santa Barbara Counties.

**Projected -** An estimate of revenues and expenditures based on past trends, the present economic situation and future financial forecasts.

**Project Participant -** Each entity which has executed a Water Supply Agreement with the Authority.

**Proprietary Fund -** A method of accounting for a government's ongoing organizations and activities that are similar to those often found in the private sector.

### R

**Rate Management Funds Credit -** Reductions in DWR charges commencing in 1997. The credit was implemented as a result of the Monterey amendments to the State Water Contract.

Reach - see "Financial Reach"

**Regional Water Treatment Plant Allocation -** A formula adopted by the Authority Board of Directors (Resolutions 92-16 and 95-13) which allocates certain Fixed Project, Fixed O&M and Variable O&M treatment plant costs from South Coast project participants to all other Authority project participants. The purpose of the allocation is to subsidize the South Coast project participants' costs of retreating State water to ensure they realize their share of the financial benefit to all project participants associated with the economies of building and operating only one treatment plant for State water.

**Reserves -** A budgeted amount to be set aside in an account for future use.

### Central Coast Water Authority Glossary of Terms Fiscal Year 2005/06 Budget

**Resolution -** A special or temporary order of a legislative body; an order of a legislative body requiring less legal formality than an ordinance or statute.

**Revenue -** An inflow of assets, not necessarily in cash, in exchange for services rendered.

**Revenue Bond -** A bond payable solely from net or gross non ad valorem tax revenues derived from general fund revenues, tax increment revenues, or tolls, charges or rents paid by users of the facility constructed with the proceeds of the bond issue.

Right of Way - A legal right of passage over another person's ground.

### S

**Santa Ynez Exchange Agreement -** An agreement, date as of February 1, 1993, by and between Carpinteria County (Valley) Water District, Central Coast Water Authority, Goleta Water District, La Cumbre Mutual Water Company, Montecito Water District, Santa Ynez River Water Conservation District, Improvement District #1 (SYID#1), Summerland Water District and the City of Santa Barbara entitled "Santa Ynez River/State Water Project Exchange Agreement." Among other things, this agreement provides for the exchange of SYID#1's Cachuma Project entitlement for a like amount of State water that would otherwise be delivered to the other South Coast project participants which are signatory to the agreement.

**SCADA System -** "Supervisory Control and Data Acquisition" System. The computer system which collects data, processes the data and corrects and/or instructs the operators on corrective actions to take.

**State Water Project -** The largest state-built, multipurpose water project in the nation. It extends for more than 600 miles. Its main purpose is water supply - to store surplus water during wet periods and distribute it to areas of need in northern California, the San Francisco Bay area, the San Joaquin Valley and Southern California. Other functions include flood control, power generation, recreation, and fish and wildlife enhancement.

### T

**Table A Amount -** The maximum amount of State Water Project water to be made available annually by DWR to the Authority at various delivery structures (i.e. turnouts) under the terms of the State Water Contract.

### Central Coast Water Authority Glossary of Terms Fiscal Year 2005/06 Budget

**Table A Reduction -** Elections by certain project participants to temporarily decreasetheir State water entitlement allocation. This election is for a minimum of five years andeliminates the Delta Water Charge associated with the amount of State waterentitlement that has been reduced.

**Transportation Capital Costs -** Capital costs charged by DWR for the use of facilities to transport water to the vicinity of each State water contractor's turnout.

Transportation Charge - Minimum Operation, Maintenance, Power and Replacement (OMP&R) - Operating costs incurred by DWR that do not depend on or vary with quantities of water delivered to the Authority.

**Turnback Pool Reduction -** Elections by project participants to "turnback" a portion of their State water in a given year.

**Turnout -** A delivery structure which includes metering and valve facilities through which State water is delivered from the CCWA or DWR pipeline to a project participant's delivery system.

## V

**Variable O&M Charges -** Operations and maintenance expenses which vary directly in proportion to the amount of water delivered to a project participant.

### W

**Warren Act Charges -** Wheeling charges required under a July 25, 1995 contract between the United States and the Central Coast Water Authority. The \$15/AF charge is payable to the Bureau of Reclamation (and recovered into the Reclamation Fund) for State water wheeled through Cachuma Project facilities.

**Water Supply Agreement -** An agreement between the Authority and each project participant to, among other things, sell State water entitlement allotment and provide for financing of the Authority facilities.

**Water System Revenue Bond Surcharge -** The surcharge is the difference between the total project charges collected at the project interest rate for a project and the annual financing costs of the water system revenue bonds issued for that project. Project interest rate is the melded financing costs for projects not financed with water system revenue bonds.

#### THE STATE WATER PROJECT IN SANTA BARBARA COUNTY

#### Introduction

The water treatment and conveyance facilities built between 1993 and 1997 to bring State water to Santa Barbara and San Luis Obispo Counties comprise the most ambitious and complex public works project ever constructed on California's Central Coast. The project consists of (1) water conveyance facilities built by the California Department of Water Resources (State) and (2) regional distribution and treatment facilities constructed by a cooperative group of local water agencies and cities operating as the Central Coast Water Authority (CCWA).

This significant water project was conceived and constructed amidst intense political controversy. It faced and overcame daunting engineering and environmental challenges. It was completed because a remarkable and steadfast collection of water leaders made sure that it was going to be completed, despite the obstacles. By employing an intensive management approach, the project was completed very close to the original schedule and delivers water at the price (as adjusted for inflation) projected in the planning documents.

This paper is a summary of the essential facts concerning the State Water Project in Santa Barbara County, and was prepared as information for the public. The information presented was derived from CCWA official records, which are available for public review.

#### History of the State Water Project

It is common knowledge that California's fundamental water supply challenge is that the major sources of water are found in northern California while the major urban and agricultural demands are located in central and southern California. To address this challenge, the voters and the Legislature authorized construction of extensive water conservation and delivery systems known as the Central Valley Project in 1930 and the State Water Project (SWP) in 1960.

Since 1963 the State has constructed most of the SWP elements: Oroville Dam, facilities to convey the water from Lake Oroville to the Sacramento Delta, an elaborate system of pumps and other facilities to move water out of the Delta, including 660 miles of canals and pipelines, and a complex of regulating reservoirs (see Figure 1). The State has designed, engineered and constructed all of these facilities, and operates and maintains them, with funds received from its 29 contractors (see Figure 2).

Construction of the SWP was financed in large part by \$1.75 billion of general obligation bonds issued pursuant to the Burns-Porter Act and approved by California voters in 1960. The Act directs the State to enter into water contracts for the sale, delivery or use of SWP water, and 29 such contracts now exist. Prior to the 1960 election, the State published Contracting Principles containing rules for implementing the water contracts required under the Act. The Contracting Principles provide that contract rates should be set so as to return to the State ". . . all costs of project operation, maintenance and replacement, all principal and interest on (1) bonds, (2) expenditures from the California Water Fund and (3) other monies used in the construction of the project works."

Thus, from the very inception of the SWP, it was the intent of the Legislature that 100% of the costs associated with the purchase of SWP water, including construction costs, be passed through to purchasers of water. The State finances, designs, constructs and owns this extensive system; the water contractors purchase water from the State under "take or pay" contracts under which the State recovers all of its costs.

#### The State Water Project in Santa Barbara County

#### The Early Years

In 1963, anticipating a future need for supplemental water supplies, the Santa Barbara County Flood Control and Water Conservation District (Santa Barbara County) entered into a Water Supply Contract (State Contract) with the State. Under the State Contract, water would be delivered to Santa Barbara County through the "Coastal Branch" of the SWP. Phase I of the Coastal Branch, a 15-mile aqueduct branching off the California Aqueduct in northwestern Kern County, was completed in 1968. Construction of the remainder of the Coastal Branch (designated "Phase II") was postponed from 1975 to 1991. This postponement in construction was permitted pursuant to Paragraph 45(e) of the State Contract, which allowed Santa Barbara and San Luis Obispo Counties to delay construction indefinitely.

In March 1979 Santa Barbara County presented its voters with a ballot measure authorizing the issuance of revenue bonds in an amount not to exceed \$102 million to construct local facilities "to import and distribute" SWP water. Rainfall was heavy for several years preceding the vote and, as a result, Lake Cachuma was at or near capacity. For this and other reasons, Santa Barbara County voters defeated that ballot measure.

#### The 1980's and 1990's

Even though construction of the Coastal Branch Phase II project was delayed under Article 45(e) of the State Contract, during the delay period Santa Barbara County was still obligated to make certain payments to the State related to facilities (such as the Oroville Dam and the California Aqueduct) which had already been built and which would be part of the delivery system that eventually would convey SWP water to the Central Coast. Before and after the 1979 election, many in Santa Barbara County questioned whether Santa Barbara County should continue to make payments under the State Contract. A number of water purveyors concluded it would be prudent for the County to continue to retain its entitlement and make payments to the State. The County was willing to retain the entitlement, but only if the associated costs were shifted from the countywide tax base to the ratepayers in those jurisdictions which wanted to keep the option to join the SWP. Beginning in 1982, Santa Barbara County entered into a series of Water Supply Retention Agreements (WSRAs) with various water purveyors for the purpose of shifting responsibility for such State payments from the County taxpayers to individual purveyors and their ratepayers. The WSRAs included a provision stating that no revenue bond financing for project facilities could be issued unless authorized by a vote of the people within the jurisdiction of each participating purveyor.

In 1983, Santa Barbara County, San Luis Obispo County Flood Control and Water Conservation District (SLO County) and the State commenced joint studies which found that additional water was needed for the two counties. The studies concluded that water use in 1980 exceeded dependable water supply by about 65,000 acre-feet per year in Santa Barbara County and by about 70,000 acre-feet per year in San Luis Obispo County. This shortage was being met by long-term overdraft of local groundwater basins.

The chronic overdraft of the local groundwater basins presented a serious environmental threat. Since many of these groundwater basins are adjacent to the ocean, the risk of saltwater intrusion and permanent damage to groundwater basins weighed on the minds of local water officials. In addition, reports from other areas in California (including some from San Luis Obispo County) indicated that groundwater overdrafting was causing surface soil subsidence. Local water agencies understood the significant environmental benefits that could be derived by reducing groundwater "mining" by diversifying water supplies to include imported water.

In 1985 the State, in conjunction with Santa Barbara County, completed a major "Alternatives Study" regarding the feasibility and costs of various supplemental sources of water supply for Santa Barbara County. This study determined that supplemental water from an enlarged Lake Cachuma was the preferred alternative for the Santa Ynez Valley and the South Coast, while SWP water was preferred for the cities of Lompoc, Santa Maria and other north County entities.

In 1986 the City of Santa Maria requested Santa Barbara County to ask the State to begin the planning and environmental studies, including preparation of an environmental impact report (EIR), needed to build the Coastal Branch Phase II project. In the same year, Santa Ynez River Water Conservation District, Improvement District No. 1 and the South Coast water purveyors asked the State and the United States Bureau of Reclamation to begin a study for enlarging Lake Cachuma. This alternative involved several environmental concerns that raised doubts about its ultimate feasibility.

In June 1990 DWR prepared and circulated a draft environmental impact report (DEIR) on the Coastal Branch Phase II project, pursuant to the California Environmental Quality Act, Public Resources Code Section 21091 (CEQA). Under CEQA, one purpose of a DEIR is to publicly disclose the impact, both environmental and financial, of a proposed project. The Coastal Branch DEIR was the subject of numerous public meetings in Santa Barbara County.

In May 1991 DWR issued the final environmental impact report (FEIR) for the Coastal Branch Phase II project and the Mission Hills Extension. The FEIR was sent to all of the potential participating water purveyors.

On June 4, 1991, during the 1987-1992 drought, the elections required by the WSRAs were held in 14 Santa Barbara County cities, communities, and water districts on a State water ballot measure. The measure asked whether voters in each city or district would approve issuance of revenue bonds to finance local facilities needed to treat and distribute SWP water once the State completed construction of the Coastal Branch Phase II project. Voters in eleven cities and districts approved the bond measures.

#### The Central Coast Water Authority

#### Early Activities

In September 1991, following the voter authorization to finance revenue bonds, CCWA was formed to construct, manage and operate Santa Barbara County's "local facilities" for distribution and treatment of State water. Upon its formation, CCWA immediately accepted assignment of the WSRA obligations by executing Water Supply Agreements (WSA) with the contractors. As a result, CCWA became obligated to pay all State costs charged to Santa Barbara County under the State Contract. This obligation was clarified in a single document (instead of eleven) when CCWA and Santa Barbara County entered into a Transfer of Financial Responsibility Agreement on November 12, 1991.

During the early months of its existence, CCWA successfully resolved a number of issues of regional significance. For example, the CCWA members agreed on a cost allocation mechanism to equitably apportion the capital and operating costs of the Polonio Pass Water Treatment Plant among those contractors which would take direct deliveries of treated water (such as Santa Maria) and those which would not (such as Santa Barbara, which receives SWP water through Lake Cachuma). They also agreed to save capital costs by acquiring from one of its members an existing water pipeline which had been built in the 1960's to deliver Lake Cachuma water to the Santa Ynez Valley; that acquisition required an exchange of SWP water for Cachuma water to be equitable to all parties. Finally, they agreed on a mechanism to reapportion the costs incurred between 1985 and 1991 by the parties who had paid for environmental and feasibility studies of the Coastal Branch so that they would be equitably shared by all project participants.

At its formation, CCWA was composed of nine member water purveyors. It has identical WSAs with its members and additional WSAs to deliver water to certain other contractors (i.e., Vandenberg Air Force Base, Southern California Water Company, La Cumbre Mutual Water Company and two other private entities). It was originally responsible for construction and operation of the 42 mile buried pipeline from Vandenberg Air Force Base to Lake Cachuma (i.e., the Mission Hills and Santa Ynez Extensions) and the 43 million gallon per day Polonio Pass Water Treatment Plant. The State was originally responsible for construction, management and operation of the 101-mile Coastal Branch

Phase II project, which extends from northwest Kern County to Vandenberg Air Force Base, and for delivering SWP water to the local facilities.

Since SWP water is delivered from sources hundreds of miles away, the largest part of the delivery costs are "fixed" in the form of costs to finance, build and operate the dams, reservoirs, aqueducts and pipelines to conserve and transport the water. As previously noted, the State recoups these costs, whether or not water is actually delivered. Thus, a water purveyor signing up for SWP water must agree to a "take or pay" contract under which certain (i.e., fixed) costs must be paid each year, irrespective of how much water the State can deliver, and how much water the purveyor actually needs in a given year.

#### Project Financing, Development and Implementation

In May 1992 CCWA issued "Development Notes" in the principal amount of \$23,760,000 for the purpose of securing funds to initiate design, engineering, planning, and related activities. In connection with the note issue, CCWA published an Official Statement containing information about each of the Santa Barbara County public agencies that would be receiving water through the CCWA constructed facilities.

During 1992, CCWA worked closely with the State on the design and engineering of the Coastal Branch Phase II project. This coordination included intensive discussions concerning the location of the Coastal Branch terminus. The 1963 State Contract showed the Coastal Branch terminating at the Santa Maria River, which is the boundary line between Santa Barbara and San Luis Obispo Counties. This terminus location, while geographically logical, turned out to pose problems from an engineering perspective. In light of these practical problems, CCWA and the State agreed that the terminus should be shifted 15 miles south to a location on Vandenberg Air Force Base, approximately 3 miles from the town of Casmalia.

This decision to move the Coastal Branch Phase II terminus was incorporated into a September 21, 1992 amendment to the State Contract, which was approved at public meetings by the CCWA Board of Directors and Santa Barbara County Board of Supervisors. The effect of this change was to shift from CCWA to the State the obligation to build this 15-mile pipeline reach. CCWA believed this decision was financially advantageous to CCWA project participants, since the State would be able to build this

section with State revenue bond funds borrowed at interest rates lower than those available to CCWA and would provide SWP power for a proposed pumping plant in that reach.

In October 1992, CCWA issued \$177,120,000 in revenue bonds for the purpose of securing funds to design and construct the local facilities. In connection with the bond issue, CCWA published an Official Statement containing information about each of the Santa Barbara and San Luis Obispo County public agencies which would be receiving water through those facilities. (In November 1996, CCWA refinanced the 1992 water revenue bond issue resulting in debt service savings of almost \$400,000 per year. The principal amount of the refunding bonds was \$198,015,000.)

On May 27, 1993 CCWA made the necessary determinations and findings to permit final sizing of the facilities. It amended those findings and determinations in 1994, so that the final sizing was based on 42,986 acre-feet of water per year, which consists of 39,078 acre-feet per year of contract allocations and 3,908 acre-feet per year of "drought buffer" (the purpose of drought buffer entitlement is to firm up the reliability of the contract allocations in those years when full SWP deliveries are not available). On March 16, 1993 SLO County made the requisite determinations and findings regarding its participation, and decided to take 4,830 acre-feet of water per year.

In March 1994, the State commenced construction of the Coastal Branch Phase II facilities. CCWA started construction of its facilities a few months later in July 1994. Pages 288 and 289 contain project maps depicting the facilities constructed by the State, CCWA and various project participants. Table 1 contains technical and other data regarding project facilities.

The Coastal Branch Phase II pipeline is a 101-mile long buried pipeline extending from Devils Den to Tank 5 on Vandenberg Air Force Base in Santa Barbara County. The State pipeline consists of 57-inch diameter pipe at Devils Den, reducing to a 42-inch diameter south of the City of Arroyo Grande. There are three 10,500 horsepower pumping plants – the Devils Den, Bluestone and Polonio Pass Pumping Plants – to lift water 1,500 feet in elevation from Devils Den to Tank 1. The project also includes three water tank sites. There were approximately 30 contracts for procurement of materials and construction of the State's portion of the project.

In order to bring water to the residents of the South Coast of Santa Barbara County (including the communities of Carpinteria, Goleta, Montecito and Santa Barbara), it was necessary for CCWA to design and build a 42-mile extension of the Coastal Branch. The 30-39 inch diameter CCWA pipeline starts at Vandenberg Air Force Base, travels past

Vandenberg Village and the City of Lompoc, through the cities of Buellton and Solvang and terminates at Lake Cachuma, a reservoir on the Santa Ynez River built in the 1950's by the federal government to provide drinking water to South Coast and Santa Ynez Valley residents. The route of this 42-mile CCWA extension is shown in Figure 5.

CCWA also constructed a 43 million gallon per day water treatment plant at Polonio Pass. The site was chosen because the project planners determined a single water treatment plant near the upstream end of the Coastal Branch would offer economies of scale to the 24 project participants, as compared to building a series of smaller plants serving individual participants.

Avoiding delay was a key goal which CCWA pursued throughout the planning and construction of the project, because CCWA estimated that delay would cost \$60,000 to \$100,000 per day. CCWA avoided delays by maintaining cooperation among construction crews, environmental monitors, construction supervisors and regulatory agencies.

In late 1994, the State determined that a proposed power plant in the vicinity of the city of San Luis Obispo was uneconomical in light of an updated construction cost estimate. This finding led to a cooperative effort between the State and CCWA to redesign a portion of the Coastal Branch Phase II pipeline, which resulted in eliminating the San Luis Obispo Power Plant, Tank 4 and the Casmalia Pumping Plant. (Tank 3 was also eliminated when the State decided to tunnel through a mountain rather than trenching and laying pipe over it.)

In early 1995, the State delegated design and construction of a 28-mile stretch of the Coastal Branch Phase II pipeline and Tank 5 to CCWA. Its decision was based on project schedule analyses that indicated the State was falling behind schedule to complete construction of its facilities, which threatened to delay the start of water deliveries.

Overall project construction was completed in the summer of 1997. Initial deliveries to turnouts along the pipeline commenced on August 11, 1997 and to Lake Cachuma on November 20, 1997. On June 25, 1998 the CCWA Board of Directors took formal action to declare the CCWA project complete. The estimated cost of the overall project is \$595 million, which is comprised of \$481 million for the Coastal Branch Phase II project and \$114 million for the CCWA facilities (\$43 million for the Polonio Pass Water Treatment Plant and \$71 million for the CCWA pipeline). In addition, CCWA provided \$27 million financing for project participants' turnouts and local projects and miscellaneous other project related costs.

By working cooperatively with the State and San Luis Obispo County, CCWA's efforts to implement a project that met three principal goals associated with quality, cost and schedule resulted in a number of unique and unprecedented accomplishments. The change in the location of the Coastal Branch Phase II terminus was one such accomplishment. Others were:

- CCWA's Polonio Pass Water Treatment Plant was sited at the State's Tank 1 site, 90
  miles from the downstream terminus of the SWP Coastal Branch. As previously
  mentioned, by siting the plant at this location, only one treatment plant is necessary to
  most cost effectively treat all the State water for two State water contractors (San Luis
  Obispo County and CCWA).
- As previously mentioned CCWA recommended and the State implemented major design changes which eliminated a power plant, a tank site and a pumping plant from the Coastal Branch Phase II project. Simplifying the overall project design in this manner helped to preserve the project schedule and enhance operational flexibility. There were a number of other benefits as well. Both capital costs and operating and maintenance (O&M) costs were reduced. Environmental impacts associated with the surface features were eliminated. Property owner issues in San Luis Obispo County were simplified because acquiring fee title for the surface features was no longer necessary.
- In early 1995 CCWA determined that internal State staff resources were being stretched as a growing number of project components were moving from the permitting and design phases into the bid and construction phases. The State's Design and Construction Division was struggling to meet its deadlines and keep the project on schedule. As a result CCWA proposed to the State that it contract with CCWA to provide engineering services and to construct a 28-mile stretch of pipeline and Tank 5 on Vandenberg Air Force Base. The State agreed and entered into a joint powers agreement with CCWA to construct the facilities financed by the State. CCWA redesigned the facilities using industry standards, which resulted in capital cost savings. CCWA and the State successfully defended a lawsuit seeking to invalidate this agreement brought by a group of State engineers.

Under this agreement CCWA provided additional assistance to the State for (1) acquiring Coastal Branch Phase II right of way, (2) reconstructing an 800-foot portion of the partially constructed State pipeline which was damaged by a landslide resulting from heavy rains, (3) constructing a 3,500 foot portion of the State pipeline near the city of San Luis Obispo, (4) constructing the Lopez and Chorro Valley turnouts in San Luis Obispo County and (5) resolving its outstanding construction contract claims.

- On October 1, 1996 the State entered into an agreement with CCWA to have CCWA operate and maintain all of the Coastal Branch facilities downstream of the Polonio Pass Water Treatment Plant. This action provides significant O&M cost savings to SLO County and CCWA and avoids State overhead costs. It also provides greater efficiency by having a single agency CCWA exercise responsibility for all Coastal Branch facilities involved in the conveyance and treatment of SWP water.
- In the early stages of project development, the State appointed a Coastal Branch Project Manager to oversee the various State departments working on the project. This action resulted in improved coordination and cooperation among the various State divisions and numerous individuals. It also greatly facilitated CCWA input on Coastal Branch Phase II project financing, planning, design, and construction and O&M issues.
- As a result of experience gained on the Coastal Branch Phase II project and its dealings with CCWA, the State has made unprecedented changes in its staffing, organization and approach to implementing projects. The State's Division of Design and Construction was reorganized and staffing was significantly reduced. The State now seeks State water contractor input on design criteria and project designs. The State has recognized that its existence as a design, construction and O&M organization is dependent on how well it responds to and meets the needs of its customers, the State water contractors.

The reorganization of the State's Design and Construction Division (now known as the Engineering Division) was the result of a personnel consultant study authorized by State management, principally due to CCWA's experiences on the Coastal Branch Phase II project. Since then State management has conducted similar studies for its Planning and O&M Divisions.

#### A Commitment to Environmental Protection

Throughout the planning and construction of the project, CCWA worked very hard to build the project with a true commitment to environmental protection. CCWA formed a project team of CCWA staff, engineers, environmental consultants and attorneys charged with coordinating their respective skills and objectives to design and build a project that treated environmental protection with the same priority given technical and financial issues. Project plans incorporated environmental mitigation from inception. The project team conducted regular meetings to maintain clear lines of communication and reporting and to create peer pressure so that each team member took personal responsibility for completing tasks properly and timely, resolving little problems before they grew and staying ahead of issues to prevent problems from developing.

Before project planning began, the team met with every regulatory agency that might have had jurisdiction over the project to discuss potential resource issues that needed to be addressed and to establish a dialogue that encouraged the resource agencies to call if problems were identified as the project progressed.

CCWA and its project participants complied with both CEQA and the National Environmental Protection Act and prepared three EIRs with Supplemental EIRs, an Environmental Assessment and a number of Negative Declarations. CCWA and its consultants coordinated closely with the California Department of Fish & Game, U.S. Fish and Wildlife Service, U.S. Army Corps of Engineers, U.S. Bureau of Reclamation and local Native American groups to formulate and implement a mitigation and monitoring program to (1) protect sensitive species and their habitats, (2) avoid impact to cultural resources, (3) restore disturbed areas to their prior condition to the extent feasible and (4) provide offsite mitigation for those areas that could not be restored, (e.g., large trees cannot be grown over the pipeline, and above ground valve vaults and similar facilities occupy surface areas which must remain clear in perpetuity).

CCWA's approach to the project provides an example of how to build a large project which crosses multiple riparian and other sensitive habitats that, without a sincere environmental commitment, could be adversely affected by construction activity. Project planning and construction included the following measures:

- The construction right of way and access roads were selected by CCWA staff, engineers, cultural experts and biologists to avoid sensitive resources wherever possible and, where avoidance was infeasible, to minimize environmental damage. Routes were field verified before construction to confirm they were the least environmentally impacting and most feasible routes. Access routes generally followed existing roads and the pipeline corridor to reduce new scarring.
- The right of way was narrowed where feasible to avoid environmental damage.
- The construction plans depicted sensitive areas to be avoided and mapped trees or habitat to be removed. Contractors received a pre-agreed bonus for saving vegetation marked for removal. It was a three-way "win-win" – contractors worked hard to earn the bonus; CCWA saved hefty revegetation costs; the natural environment was preserved and protected.
- The construction specifications required a "double lift" during pipeline trenching, whereby contractors would first remove topsoil, then remove subsoil and keep them separated during construction (topsoil with its valuable native seed bank was protected from wind and rain). The topsoil and subsoil were then restored in the proper order. This enhanced revegetation by using the natural seed bank and nutrients.
- Native seed and native plants grown from seed gathered from the local area were used for revegetation to preserve local genetic integrity and to avoid importing foreign stock that might carry pests and disease.
- CCWA required environmental training for all personnel entering the project site.
- Independent environmental monitors, with authority to halt construction to protect environmental resources, ensured that ground activities complied with the protective measures integrated into the plans and specifications. Monitors marked exclusion zones with bright tape to protect sensitive resources and scouted for previously unknown cultural sites, directing construction away from discovered sites so CCWA's cultural experts could study the sites, report them to the state and federal agencies and then mitigate.

- Biological surveys conducted shortly before construction located sensitive resources and identified the "before" condition of the habitat so post-construction restoration could be completed accurately, and the site restored to its pre-project condition.
- On-site pipe sections were "capped" at the ends to prevent wildlife from crawling inside. Monitors also checked the trench routinely to remove trapped animals.
- Upon completion of construction in each area, CCWA installed erosion controls such as water bars, straw bales and silt fencing to reduce erosion during the rainy season.
   Sites were monitored closely and erosion control devices repaired and replaced as needed. Revegetated areas are monitored regularly and monitoring will continue for five years.

CCWA's commitment to environmental protection resulted in a project which was virtually undetectable to the public just one year after completion because revegetation was so successful. In addition, CCWA's project management resulted in saving 323 oak trees (90% of those located in or near the pipeline right of way), rescuing 101 animals, preserving and caring for 61 cultural artifacts and replanting from seed or seedling 450 oaks, 240 willows, and 60 acres of other native vegetation. Moreover, far fewer acres of sensitive habitat were impacted by the project, compared to the pre-construction impact estimates, thereby resulting in significantly lower mitigation efforts after completion. As a result, the costs of environmental mitigation were lower than expected, disruptive project delays were avoided and CCWA enjoys a good working relationship with the regulatory agencies.

Certain state-of-the-art engineering and construction techniques used on the project were necessary more for environmental than technical reasons. CCWA utilized microtunnel technology to cross under San Antonio Creek (Vandenberg Air Force Base) and the Santa Ynez River and the State utilized directional drilling technology to cross San Juan Creek in San Luis Obispo to avoid impacts to certain endangered species and sensitive habitat. In addition CCWA utilized "jack and bore" technology to install the pipeline under existing oak groves adjacent to Vandenberg Village (Santa Barbara County) and the City of San Luis Obispo, as well as for more traditional purposes such as railroad and freeway crossings.

When the CCWA Board of Directors approved construction of the 42-mile CCWA pipeline, it included a number of conditions. One condition was to require each of the CCWA project participants to commit that its SWP water entitlement will be used first to offset its proportionate share of groundwater overdraft and then to improve water quality for its consumers. (Any remaining water would be used for future growth consonant with community general plans.) Thus, SWP water is providing the "ultimate" environmental benefit by reducing groundwater overdraft in a number of areas throughout the county.

#### Water Supply Reliability

The availability of SWP water supplies varies with hydrologic cycles and overall SWP demand. During wet years the SWP is able to deliver sufficient water to meet most or all SWP delivery requests. During extended dry year conditions, the SWP can deliver only a portion of requested deliveries.

In June 1993 CCWA retained an additional 3,908 acre-foot "drought buffer" entitlement to partially firm up the reliability of the 39,078 acre-feet of SWP entitlement for which CCWA (Santa Barbara County) project participants contracted. During those years that availability of SWP water exceeds project participants' demand, project participants can store drought buffer water (and unused WSA entitlement allocations) either directly into a groundwater basin or on an in-lieu basis (i.e., by taking delivery of the drought buffer and reducing groundwater pumping by an equal amount). During dry years when availability of SWP water is less than CCWA project participants' demand, stored drought buffer water (and stored entitlement water) can be used to augment SWP deliveries. On a long-term average basis, this results in the equivalent of 80% delivery of full annual entitlement (i.e., the 39,078 acre feet) year in and year out.

Other mechanisms that CCWA can use to fill project participant delivery requests during shortages in SWP supplies are:

 Acquiring water from the State "Turnback Pool," which is an internal SWP mechanism that pools unused SWP supplies early in the year for purchase by other SWP contractors at a set price. In addition, CCWA has established its own Turnback Pool Program whereby CCWA project participants can buy and sell excess entitlement among themselves before submitting it for sale in the State turnback pool program. The turnback pool mechanism is only for one-year sales of water.

- Acquiring water from the State Water Bank during those years the bank is implemented by the State to market water that it purchases on the open market (i.e., non-SWP water). The bank was first implemented in 1991 as the State Drought Water Bank and has since been utilized during certain dry years when additional water is needed by SWP contractors. The water bank also is only for one-year sales of water.
- Term water purchases and sales of SWP entitlement by CCWA project participants in accordance with the CCWA Water Transfer Procedures adopted in March 1996. The procedures typically cover multi-year temporary and permanent sales of SWP entitlement.

Possible future actions that would further enhance SWP entitlement reliability include (1) the State building additional SWP facilities, (2) the State (and federal government) implementing water supply and reliability enhancements resulting from the CALFED process and (3) CCWA instituting a new or participating in an existing groundwater banking program on behalf of its project participants.

#### The Future

The most significant current challenge to CCWA project participants is financial. Consequently, CCWA continues to strive to ensure the cost effectiveness of both its and the State's operations. With time, the affordability of State water will improve due to the fixed nature of the majority of SWP costs.

As each project participant's demand for State water approaches its entitlement allocation, supply reliability will become CCWA's most significant challenge. The magnitude of this challenge is increased by the fact that demand by other urban State water contractors is also increasing with time. Methods of enhancing the reliability of CCWA's SWP entitlement were previously discussed in the section entitled "Water Supply Reliability."

CCWA staff currently monitor water quality parameters at the Polonio Pass Water Treatment Plant and at each turnout and tank site along the pipeline. As a wholesaler and service provider, CCWA monitors all parameters requested by its project participants, as well as those mandated by state and federal regulators. New water quality analyses

currently being conducted by CCWA but not yet regulated include Giardia, Cryptosporidium, total organic carbon (along with its uv-254 surrogate) and haloacetic acids.

CCWA will continually strive to secure maximum performance from the Polonio Pass Water Treatment Plant as state and federal regulations are added and permissible contaminant levels change. The plant's ability to utilize enhanced coagulation, the granular activated carbon filter beds and the post-filtration chlorine contactor will play an important role in meeting the next generation of regulations. The treatment plant can also accommodate the addition of a settled water ozone contactor or other new treatment processes should they ever become necessary.

Environmental protection has been built into every level of CCWA operations. The CCWA O&M manual requires using special balloon-tired vehicles in sensitive areas, utilizing portable dechloramination units whenever potable water is released from the pipeline, having environmental specialists review any earth disturbing activities, restoring and revegetating all disturbed sites, maintaining erosion control along the right of way and conducting aerial surveys when land-based vehicles are inappropriate for use.

The future issues noted above illustrate the continued viability of the vision first expressed in 1993 when the CCWA Board of Directors adopted its Mission Statement and Objectives (Figure 3). CCWA has built both the organization and infrastructure that will support this vision well into the future.

July 1998

#### Figure 1 – State Water Project Facilities



#### Plumas County Flood Control and Water Conservation District, 1968 County of Butte, 1968 City of Yuba City 1968 Alameda County Water District, 1962 Napa County Alameda County Flood Control Flood Control and and Water Conservation District, Water Conservation Zone 7, 1962 District, 1968 . Santa Clara Valley Water District, 1965 Solano County Flood Control and Oak Flat Water District, 1968 Water Conservation District, 1988 County of Kings, 1968 Dudley Ridge Empire West Side Water District, Irrigation District, 1968 Antelope Valley-1968 East Kern **Tulare Lake Basin** Water Agency, 1972 Castaic Lake Water Storage Water Agency, District, 1968 Littlerock Creek 1992 Irrigation District, 1972 Kern County Mojave Water Water Agency, Agency, 1972 1968 Crestline-Lake San Luis Obispo County Arrowhead Flood Control and Water Water Agency, 1972 Conservation District, San Bernardino 1997 Valley Municipal Santa Barbara County Water District, 1972 Flood Control and Water Conservation District/ Desert Water Central Coast Agency, 1973 Water Authority, 1997 row San Gabriel Castaic Lake Coachella Valley Municipal Water Agency, Valley Water Water District, 1974 Ventura County 1979 District, 1973 Flood Control District, 1990 Palmdale Metopolitan Water District, Water District of 1985 Southern California, San Gorgonio 1972 Pass Water Agency,

#### Figure 2 – State Water Project Contracting Agencies (and year of initial water delivery)

#### Table 1

#### **COASTAL BRANCH PHASE II PROJECT DATA \***

Tank Sites*	1	1	2	5	7
	raw water	treated water	treated water	treated water	treated water
# of tanks	3	2	2	2	1
total capacity (million gallons)	24.2	9.8	6.4	5	2.5

Polonio Pass Water Treatment Plant 43 million gallon per day capacity (disinfection process uses combination of chlorine and ammonia - chloramination)

Pipeline		
	Pipeline	
	Diameter	Distance
Location (from/to)	(inches)	(miles)
Devils Den Pumping Plant/Tank1	57	13.0
Tank1/Salinas River	48	33.0
Salinas River/Cuesta Tunnel	51	7.1
Cuesta Tunnel/Tank 5	42	47.5
Tank 5/Purisima Road	39	13.3
Purisima Road/Santa Ynez Pumping Facility	36	21.2
Santa Ynez P.F./Lake Cachuma	30	8.0
Total Pipeline >>>	>	143.1

Pump Plants	Flow Rate (cfs)	Horsepower (each pump)	# of Pumps	Lift _(ft)_
Devils Den Pumping Plant (DWR)	100	1760	6	550
Bluestone Pumping Plant (DWR)	100	1760	6	550
Polonio Pass Pumping Plant (DWR)	100	1760	6	550
Santa Ynez Pumping Facility (CCWA)	22	300	5	250

Turnouts					
Location	Agencies Served				
Chorro Valley (SLO County)	California Mens Colony, Cuesta College, County of SLO Operations Center, City of Morro Bay				
Lopez (SLO County)	Oceano CSD, City of Pismo Beach, San Miguelito Mutual Water Company, Avila Beach CSD, San Luis Coastal Unified School District, Avila Valley Mutual Water Company				
Guadalupe	Guadalupe				
Santa Maria	Santa Maria				
Southern California Water Company (Orcutt)	California Cities Water Company				
Vandenberg AFB	VAFB				
Buellton	Buellton				
Solvang	Solvang				
Santa Ynez	Santa Ynez				
Lake Cachuma*	Goleta WD, City of Santa Barbara, Montecito WD,				
	Carpinteria Valley WD, Morehart Land Company, Santa				
	Barbara Research Center, La Cumbre Mutual Water Co.				

\* Water discharged to Lake Cachuma is dechloraminated and then retreated on the South Coast.

