



**RESOLUTION NO. 2023-51**  
**RESOLUTION NO. PFA-01**  
**ORDINANCE NO. 2023-01**

## **AGENDA**

### **OUR MISSION**

**Protect, enhance, and develop Calaveras County's water resources and watersheds to provide safe, reliable, and cost-effective services to our communities.**

2021-2026 Strategic Plan, Adopted April 28, 2021, and can be viewed at this [link](#)

Special Board Meeting  
Wednesday, September 6, 2023  
1:00 p.m.

[Calaveras County Water District](#)  
120 Toma Court  
San Andreas, California 95249

**Board Chambers are open to the public and the following alternative is available to members of the public who wish to participate in the meeting virtually:**

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### **Microsoft Teams meeting**

**Join on your computer, mobile app or room device**

[Click here to join the meeting](#)

Meeting ID: 253 813 351 673

Passcode: PvSGdc

**Or call in (audio only)**

[+1 323-647-8603,,995029973#](#)

Phone Conference ID: 995 029 973#

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Administration Office at 209-754-3028. Notification in advance of the meeting will enable CCWD to make reasonable arrangements to ensure accessibility to this meeting. Any documents that are made available to the Board before or at the meeting, not privileged or otherwise protected from disclosure, and related to agenda items, will be made available at CCWD for review by the public.

### **ORDER OF BUSINESS**

#### **CALL TO ORDER / PLEDGE OF ALLEGIANCE**

##### **1. ROLL CALL**

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#### **BOARD OF DIRECTORS**

Scott Ratterman, President  
Cindy Secada, Director

Russ Thomas, Vice President  
Bertha Underhill, Director

Jeff Davidson, Director

**2. PUBLIC COMMENT**

**At this time, members of the public may address the Board on any non-agendized item. The public is encouraged to work through staff to place items on the agenda for Board consideration. No action can be taken on matters not listed on the agenda. Comments are limited to three minutes per person.**

**3. NEW BUSINESS**

3a Discussion Regarding CCWD Salaries and Benefits  
(Stacey Lollar, Human Resources Manager)

3b Update/Discussion Regarding the Cost-of-Service Study  
(Jeffrey Meyer, Director of Administrative Services)

**4.\* BOARD REPORTS / INFORMATION / FUTURE AGENDA ITEMS**

**5. NEXT BOARD MEETINGS**

- **Wednesday, September 13, 2023, 5:30 p.m., Public Hearing**
- **Wednesday, September 27, 2023, 1:00 p.m., Regular Board Meeting**

**6. ADJOURNMENT**



# CALAVERAS COUNTY WATER DISTRICT

## Board of Directors

District 1      Scott Ratterman  
District 2      Cindy Secada  
District 3      Bertha Underhill  
District 4      Russ Thomas  
District 5      Jeff Davidson

## Financial Services

Umpqua Bank  
US Bank  
Wells Fargo Bank

## CCWD Committees

\*Engineering Committee  
\*Finance Committee  
\*Legal Affairs Committee  
\*External Relations Committee

## Joint Power Authorities

ACWA / JPIA  
CCWD Public Financing Authority  
Calaveras-Amador Mokelumne River Authority (CAMRA)  
Calaveras Public Power Agency (CPPA)  
Eastern San Joaquin Groundwater Authority  
Tuolumne-Stanislaus Integrated Regional Water  
Management Joint Powers Authority (T-Stan JPA)  
Upper Mokelumne River Watershed Authority (UMRWA)

## Other Regional Organizations of Note

Calaveras County Parks and Recreation  
Committee  
Mountain Counties Water Resources  
Association (MCWRA)  
Mokelumne River Association (MRA)  
Tuolumne-Stanislaus Integrated Regional Water  
Mgt. JPA Watershed Advisory Committee (WAC)  
Eastern San Joaquin Groundwater Authority-Technical  
Advisory Committee

## Legal Counsel

Matthew Weber, Esq.  
Downey Brand, LLP

## Auditor

Richardson & Company, LLP

## Membership\*\*

Davidson / Thomas (alt. Secada)  
Secada / Ratterman (alt. Underhill)  
Ratterman / Davidson (alt. Thomas)  
Underhill / Thomas (alt. Secada)  
  
Ratterman (alt. Michael Minkler)  
All Board Members  
Ratterman / Secada (alt. Michael Minkler)  
Michael Minkler (alt. Brad Arnold)  
Thomas (alt. Brad Arnold)  
Secada (alt. Thomas)  
  
Davidson (alt. Ratterman)  
  
Thomas (alt. Ratterman)  
  
All Board Members  
  
All Board Members  
Brad Arnold (alt. Kelly Gerkenmeyer)  
  
Brad Arnold (alt. Kelly Gerkenmeyer)

\* Standing committees, meetings of which require agendas & public notice 72 hours in advance of meeting.

\*\* The 1<sup>st</sup> name listed is the committee chairperson.

# Item 3a

# Agenda Item

DATE: September 6, 2023

TO: Michael Minkler, General Manager

FROM: Stacey Lollar, Human Resources Manager

SUBJECT: Discussion regarding CCWD Salaries and Benefits

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## **SUMMARY:**

The current rate study process has raised questions regarding the salaries and benefits of CCWD's employees and Board members. In response to those questions and to provide accurate information for concerned citizens, CCWD compiled information to explain the District's salaries and benefits and show how CCWD compares to similar agencies that we compete against in the labor market.

CCWD employees are paid through negotiated labor contracts that are adopted in public Board Meetings. The salaries and benefits received are based on comprehensive salary surveys. The most recent salary survey was conducted by a third party in 2018/2019, who compared many District job descriptions against twelve different competing districts that are similar to CCWD. We do not compare our salaries to large urban agencies, such as East Bay Municipal Utilities District (EBMUD) even though they have locally-based staff, as we cannot and do not offer similar wages to those agencies.

The updated results of the most current salary survey show that CCWD is not the leading district among the comparator agencies that CCWD competes with in the labor market. Compensation for some positions is slightly above the median, although most CCWD positions are below the median. CCWD's objective is to remain competitive in the labor market without overpaying employees.

CCWD provides its employees a fair and competitive wage and benefit package, which is critical in order to have the highly-skilled and dedicated workforce that we need to maintain safe and reliable water and wastewater service. Due to the complexity of CCWD's systems, we need a highly-trained workforce to ensure our communities have the services they depend on. It would not serve our communities if CCWD could not recruit and retain the workers it needs to operate our systems and maintain regulatory compliance.

The financial plan the rate study is based on includes five percent annual increases in salaries and benefits. This accounts for annual COLA increases of two to three percent per year, plus other negotiated increases such as merit-based step increases and

longevity increases. Without such increases, CCWD would fall further behind in the labor market.

CCWD's Board members are paid \$120 per eligible meeting they attend on behalf of CCWD. That's down from \$135 before the Board reduced the stipend it receives. Though board members may attend as many meetings as necessary and they are not compensated for time spent on District business other than meetings, they can only be paid for up to six meetings per month. Directors do not receive retirement benefits. Board members receive the same health care benefit as staff while they are in office, but they no longer receive retiree medical benefits. That benefit was eliminated decades ago. The entire budget for all five Board members combined, including stipends, expenses, supplies, and benefits, is \$160,494 which is about 0.06% of the District's budget.

Attachment: Salary Survey Summary Comparison

**Calaveras County Water District - Updated Salary Survey Results Summary**

Job Classification	Final Results - October 2018			Updates as of January 2021 (Before Contract)			Updates as of September 2023		
	Top Monthly Salary Data			Top Monthly Salary Data			Top Monthly Salary Data		
	Top Monthly CCWD Salary	Median of Comparators	% above or below	Top Monthly CCWD Salary	Median of Comparators	% above or below	Top Monthly CCWD Salary	Median of Comparators	% above or below
Accountant II	\$ 7,163	\$ 6,942	3.1%	\$ 7,308	\$ 7,583	-3.76%	\$ 8,849	\$ 8,218	7.13%
Accounting Technician II	\$ 5,345	\$ 5,340	0.1%	\$ 5,453	\$ 5,715	-4.80%	\$ 7,280	\$ 6,350	12.77%
Administrative Technician II	\$ 5,345	\$ 5,172	3.2%	\$ 5,453	\$ 5,760	-5.63%	\$ 5,990	\$ 6,086	-1.59%
Collection System Worker II	\$ 5,345	\$ 5,382	-0.7%	\$ 5,453	\$ 5,799	-6.35%	\$ 6,109	\$ 6,369	-4.26%
Collection System Worker, Senior	\$ 7,163	\$ 7,524	-5.0%	\$ 7,308	\$ 8,016	-9.68%	\$ 8,187	\$ 9,158	-11.86%
Construction Inspector III	\$ 6,497	\$ 6,493	0.1%	\$ 6,629	\$ 7,068	-6.61%	\$ 7,426	\$ 7,891	-6.26%
Construction Worker II	\$ 5,893	\$ 5,341	9.4%	\$ 6,012	\$ 5,768	4.07%	\$ 6,737	\$ 6,477	3.86%
Controls/Communication Tech (SCADA Tech I)	\$ 7,163	\$ 7,714	-7.7%	\$ 7,308	\$ 8,474	-15.96%	\$ 9,028	\$ 9,354	-3.61%
Controls/Communication, Senior Supervisor (Senior Supervisor Electrical/SCADA)	\$ 8,707	Insuff Data	Insuff Data		Insuff Data	Insuff Data	\$ 10,970	Insuff Data	Insuff Data
Customer Service Representative II	\$ 5,345	\$ 4,645	13.1%	\$ 5,453	\$ 4,987	8.55%	\$ 5,990	\$ 5,679	5.19%
Director of Administrative Services	\$ 12,205	\$ 13,532	-10.9%	\$ 12,449	\$ 14,011	-12.55%	\$ 14,293	\$ 15,703	-9.86%
Director of HR & Customer Service	\$ 11,072	\$ 11,756	-6.2%	\$ 11,072	\$ 13,300	-20.12%	N/A	N/A	N/A
Director of Operations	\$ 12,206	\$ 13,104	-7.4%	\$ 12,449	\$ 14,697	-18.06%	\$ 14,717	\$ 16,175	-9.91%
Distribution Worker II	\$ 5,345	\$ 5,469	-2.3%	\$ 5,453	\$ 6,273	-15.04%	\$ 6,109	\$ 6,766	-10.75%
Distribution Worker, Senior	\$ 7,163	\$ 7,405	-3.4%	\$ 7,308	\$ 7,936	-8.59%	\$ 8,187	\$ 8,495	-3.76%
Distribution/Collections Manager	\$ 10,545	Insuff Data	Insuff Data	\$ 10,754	Insuff Data	Insuff Data	\$ 11,816	Insuff Data	Insuff Data
District Engineer	\$ 12,816	\$ 13,387	-4.5%	\$ 13,071	\$ 13,785	-5.46%	\$ 16,190	\$ 15,439	4.64%
Electrical/Instrumentation Technician II	\$ 6,497	Insuff Data	Insuff Data	\$ 6,629	Insuff Data	Insuff Data	\$ 8,187	Insuff Data	Insuff Data
Engineer - Civil Associate	\$ 9,599	\$ 9,344	2.7%	\$ 9,793	\$ 10,034	-2.46%	\$ 10,756	\$ 11,184	-3.98%
Engineering Analyst	\$ 9,142	\$ 7,958	12.9%	\$ 9,327	\$ 8,743	6.27%	\$ 10,244	\$ 9,276	9.45%
Engineering Technician II	\$ 7,163	\$ 5,980	16.5%	\$ 7,308	\$ 6,533	10.60%	\$ 8,027	\$ 7,148	10.95%
Executive Assistant / Clerk to the Board	\$ 6,796	\$ 6,751	0.7%	\$ 6,933	\$ 7,118	-2.67%	\$ 7,618	\$ 8,136	-6.80%
Facilities Maintenance Technician	\$ 5,090	\$ 5,465	-7.4%	\$ 5,193	\$ 5,911	-13.83%	\$ 5,704	\$ 5,833	-2.26%
General Manager	\$ 16,667	\$ 17,007	-2.0%	\$ 16,667	\$ 20,519	-23.11%	\$ 16,667	\$ 22,109	-32.65%
Human Resources Technician	\$ 6,473	\$ 5,802	10.4%	\$ 6,603	\$ 6,424	2.71%	\$ 7,255	\$ 7,125	1.79%
Human Resources Manager				\$ 11,072	\$ 11,971	-8.10%	\$ 12,227	\$ 13,616	-11.36%
Information Systems Administrator	\$ 9,142	\$ 8,892	2.7%	\$ 9,327	\$ 9,585	-2.77%	\$ 11,365	\$ 11,338	0.24%
Maintenance Manager	\$ 10,545	\$ 9,499	9.9%	\$ 10,754	\$ 10,239	4.79%	\$ 11,816	\$ 10,643	9.93%
External Affairs Manager	\$ 9,341	\$ 9,913	-6.1%	\$ 9,754	\$ 10,832	-11.05%	\$ 11,648	\$ 12,123	-4.08%
Manager of Water Resources	\$ 11,072	Insuff Data	Insuff Data	\$ 11,292	Insuff Data	Insuff Data	\$ 12,406	Insuff Data	Insuff Data
Mechanic I	\$ 5,893	\$ 6,012	-2.0%	\$ 6,012	\$ 6,495	-8.03%	\$ 6,868	\$ 7,166	-4.34%
Meter Reader II	\$ 5,345	\$ 4,965	7.1%	\$ 5,453	\$ 5,379	1.37%	\$ 6,109	\$ 5,848	4.28%
Plant Operations Manager	\$ 10,545	\$ 10,001	5.2%	\$ 10,754	\$ 10,877	-1.14%	\$ 12,406	\$ 12,579	-1.39%
Senior Supervisor, W/WOperations	\$ 8,292	\$ 8,852	-6.8%	\$ 8,460	\$ 9,396	-11.06%	\$ 9,478	\$ 11,196	-18.13%
W/WW Treatment Plant Operator III	\$ 6,497	\$ 6,689	-3.0%	\$ 6,629	\$ 7,165	-8.09%	\$ 7,426	\$ 8,033	-8.07%
W/W Treatment Plant Operator, Senior	\$ 7,163	\$ 7,717	-7.7%	\$ 7,308	\$ 8,414	-15.13%	\$ 8,187	\$ 10,535	-28.68%
	<b>AVERAGE:</b>	<b>0.5%</b>		<b>AVERAGE:</b>	<b>-6.3%</b>		<b>AVERAGE:</b>	<b>-3.7%</b>	
	<b>MEDIAN:</b>	<b>-0.7%</b>		<b>MEDIAN:</b>	<b>-6.5%</b>		<b>MEDIAN:</b>	<b>-3.8%</b>	
<b>+/- 5% considered within market range</b>	<b>8 positions below market range 6 positions above market range</b>			<b>19 positions below market range 3 positions above market range</b>			<b>11 positions below market range 5 positions above market range</b>		

- Comparator Agencies**  
Agency
1. Amador Water Agency
  2. City of Lodi
  3. City of Roseville
  4. City of Tracy
  5. County of Sacramento
  6. El Dorado Irrigation District
  7. Nevada Irrigation District
  8. Placer County Water Agency
  9. Sacramento Suburban Water District
  10. South Tahoe Public Utility District
  11. Tuolumne Utilities District

# Item 3b



# Agenda Item

DATE: September 6, 2023  
TO: Michael Minkler, General Manager  
FROM: Jeffrey Meyer, Director of Administrative Services  
SUBJECT: Update/Discussion Regarding the Cost-of-Service Study

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## **RECOMMENDED ACTION:**

Update/Discussion Regarding the Cost-of-Service Study.

## **SUMMARY:**

At the August 23, 2023, Board meeting, staff provided an update on the rate study and the District's public outreach efforts. The Board requested that staff research options that could decrease the proposed water and wastewater rate increases. Staff reviewed the key components of the five-year water and wastewater financial models, including the Operating Budget and the five-year Capital Improvement Program (CIP) component, with the objective of targeting cost components that impact rates.

During development of the FY 2023-24 Operating Budget staff went through a comprehensive process to minimize costs in the budget. After multiple iterations and presentations of a preliminary budget to the Finance Committee and the Board, staff reduced the proposed Services and Supplies budget by another \$492,182 and Capital Outlay by \$510,261 in its effort to present a lean and balanced budget. Furthermore, staff prepared a list of Capital Outlay and Services and Supplies budgeted items that are on hold until the results of the Prop 218 hearing are known (attached). These items were not cut outright from the budget because they create operational efficiencies that help reduce overall costs, but the expenditures are on hold. Other items, such as the Ozone Generator for Copperopolis water treatment, were deemed too urgent to delay.

In the fall of 2022, staff started work on the Five-Year CIP used in the financial models. This plan totaled \$200.6 million, which included \$107.6 million in water projects and \$93.0 million in wastewater projects. While all of the projects are considered high priority critical infrastructure projects, staff continued to revise the CIP because of the impact such a large CIP program would have on rates. Operations and Engineering Departments reviewed the risks associated with each project, including the risk of deferral, and made the difficult decisions on which projects would be deferred to years 6–10 and beyond. This effort reduced the Five-Year CIP by \$115.3 million to \$85.3 million, thus reducing the required water and wastewater rates increases. The rate model has \$51,172,825 in water projects and \$34,163,038 in wastewater projects (attached).

In evaluating further cuts to the CIP program with the goal of minimizing rate increases,

there are some crucial considerations to consider. First, some of the remaining projects are funded by grants, loans, or restricted reserves, such as expansion funds. Cutting projects that draw from these sources of funds will have little or no impact on rates.

The remaining projects that are funded at least in part by rate revenue include some that are a local cost share, so the District would have to reject other sources of funds that help cover the costs of these projects. Other projects that are fully-funded by rate revenue are high-priority projects. Staff will continue to seek other sources of funds for these projects, which could decrease rates in the later years of the rate schedule, but they were deemed too critical to leave unfunded at the time the financial plan was completed.

Staff will present these items to the Board, along with a discussion of alternatives that could decrease the potential rate increases. IB Consulting and staff will discuss additional efforts to reduce the Five-Year CIP and the risks and costs associated with those reductions.

**FINANCIAL CONSIDERATIONS:**

None currently.

*Attachment: FY 2023-24 Operating Budget - Deferred Budgeted Items  
Five-Year Capital Improvement Program Summary*

Calaveras County Water District  
 FY 2023-24 Operating Budget - Deferred Budgeted Items, Capital Outlay

Capital Type	Dept	Qty	Location	Description	Final Budget	Deferred	Deferred Water	Deferred Sewer	Expenditures Jul 23	Expenditures Aug 23	Expenditures Sep 23	Expenditures Oct 23	Balance
Capital Lease	54	8	District Wide	FY 2023-24 Vehicle Lease to Own - New	136,240	136,240	99,455	36,785	-	-	-	-	136,240
Equipment	54	1	West Point	Vac Trailer	127,448	127,448	93,037	34,411	-	-	-	-	127,448
Equipment	54	1	Collections	Push Cams	35,000	35,000	-	35,000	-	-	-	-	35,000
Equipment	54	1	Corp Yard	Tire Balancer	9,000	9,000	6,570	2,430	-	-	-	-	9,000
Equipment	54		Corp Yard	Warehouse Equipment and Furniture	7,500	7,500	5,475	2,025	-	-	-	-	7,500
Equipment	58	1	District Wide	Line Locator - Replacement	7,000	7,000	5,110	1,890	-	-	-	-	7,000
Projects	54	3	La Contenta WWTP	Sand Filters - Rehabilitation	150,000	150,000	-	150,000	-	-	-	-	150,000
Projects	54		District-Wide	Critical Generator Replacement (25% match)	67,715	67,715	49,432	18,283	-	-	-	-	67,715
				<b>Total</b>	<b>539,903</b>	<b>539,903</b>	<b>259,079</b>	<b>280,824</b>	-	-	-	-	<b>539,903</b>

FY 2023-24 Operating Budget - Deferred Budgeted Items, Services and Supplies

Dept	Account		Services and Supplies	Description	Final Budget	Deferred	Deferred Water	Deferred Sewer	Expenditures Jul 23	Expenditures Aug 23	Expenditures Sep 23	Expenditures Oct 23	Balance
Dept 54	60590		Professional Services	ARC Flash Assessment (WW)	50,000	50,000	50,000	-	-	-	-	-	50,000
				<b>Total</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	-	-	-	-	-	<b>50,000</b>

# Calaveras County Water District

Total Five-Year Budget - Final		
Water Projects		Budget
Wallace Tanks	11083W	1,500,000
West Point Backup Water Filter / MAC IRWMP	11106	530,000
West Point Regulator Repair/Tule Removal	TBDWPT	200,000
Ebbetts Pass Sawmill Tank	11083S	3,000,000
Hunters Raw Water Pumps (Hazard Mitigation)	11103	2,000,000
Big Trees Pump Stations 4&5 Replacement	11108	2,100,000
White Pines Tule Removal/Spillway	11109	96,715
Ebbetts Pass Larkspur Pump Station Rehab / Electrical	11115	1,500,000
Copper Cove Tank B / Clearwell (11079/11080)	11083C	8,000,000
Lake Tulloch Submerged Water Line Crossing	11104	750,000
Copper Cove Zone B-C Trans Pipeline & Pump Stations	11122	10,000,000
Jenny Lind Clearwell #2 / Repair & Paint-TANKS PROJECT	11083J	350,000
Jenny Lind Tank A-B Transmission Line	11088	13,136,110
Jenny Lind Tanks A, B, E & F Rehabilitation	11119	1,500,000
Jenny Lind WTP - Rehab Filters 1 & 2	11131	510,000
Tank Rehab Program		6,000,000
O'Byrne's Ferry Water Line Extension	TBDCC	-
Jenny Lind Tank C Replacement	11121	-
Middle Fork Pump Station & Intake Replacement	11124	-
Middle Fork Pump Station Transmission Line Replacement	11123	-
Jenny Lind Intake Structure Replacement		-
Sheep Ranch Water Distribution System Replacement		-
Sheep Ranch Raw Water Diversion, Pumping/Conveyance		-
CC WTP Raw Water Pump Station Rehabilitation		-
Sheep Ranch Water Treatment Plant Replacement		-
<b>Subtotal</b>		<b>51,172,825</b>

Total Five-Year Budget - First Draft			
Water Projects		Budget	Variance
Wallace Tanks	11083W	1,500,000	-
West Point Backup Water Filter / MAC IRWMP	11106	530,000	-
West Point Regulator Repair/Tule Removal	TBDWPT	100,000	100,000
Ebbetts Pass Sawmill Tank	11083S	3,000,000	-
Hunters Raw Water Pumps (Hazard Mitigation)	11103	2,000,000	-
Big Trees Pump Stations 4&5 Replacement	11108	2,100,000	-
White Pines Tule Removal/Spillway	11109	96,715	-
Ebbetts Pass Larkspur Pump Station Rehab / Electrical	11115	1,500,000	-
Copper Cove Tank B / Clearwell (11079/11080)	11083C	8,000,000	-
Lake Tulloch Submerged Water Line Crossing	11104	7,800,000	(7,050,000)
Copper Cove Zone B-C Trans Pipeline & Pump Stations	11122	10,000,000	-
Jenny Lind Clearwell #2 / Repair & Paint-TANKS PROJECT	11083J	350,000	-
Jenny Lind Tank A-B Transmission Line	11088	13,136,110	-
Jenny Lind Tanks A, B, E & F Rehabilitation	11119	5,000,000	(3,500,000)
Jenny Lind WTP - Rehab Filters 1 & 2	11131	510,000	-
Tank Rehab Program		6,000,000	-
O'Byrne's Ferry Water Line Extension	TBDCC	110,000	(110,000)
Jenny Lind Tank C Replacement	11121	1,000,000	(1,000,000)
Middle Fork Pump Station & Intake Replacement	11124	5,000,000	(5,000,000)
Middle Fork Pump Station Transmission Line Replacement	11123	5,000,000	(5,000,000)
Jenny Lind Intake Structure Replacement		10,000,000	(10,000,000)
Sheep Ranch Water Distribution System Replacement		6,000,000	(6,000,000)
Sheep Ranch Raw Water Diversion, Pumping/Conveyance		11,000,000	(11,000,000)
CC WTP Raw Water Pump Station Rehabilitation		5,000,000	(5,000,000)
Sheep Ranch Water Treatment Plant Replacement		2,800,000	(2,800,000)
<b>Subtotal</b>		<b>107,532,825</b>	<b>(56,360,000)</b>

Total Five-Year Budget - Final		
Wastewater Projects		Budget
LC Biolac, Clarifier & UV Improvements	15097	5,500,000
Huckleberry Lift Station Improvements		1,123,038
West Point / Wilseyville Consolidation Project	15091	5,000,000
Arnold Secondary Clarifier & WWTP Improvements	15095	7,850,000
FM UV Disinfection System Replacement	15106	300,000
Arnold Lift Station 2 & 3 Rehabilitation	TBD	500,000
CC Lift Station 6, 8 & Force Main Bypass	15076	3,000,000
CC Lift Station 15 & 18 Rehab/Replacement	15080	3,100,000
CC Tertiary, DAF & UV Improvements - CCWD Share	15094	1,746,190
CC Pond 6 Dam Raise - CCWD Share	15112	4,343,810
CC Lower & Upper X-Country Gravity Sewer & Force Main		1,000,000
Collection System Rehab and I&I Mitigation	15109	700,000
Vallecito WWWTP System Improvements	15111	-
Wallace Treatment Plant Renovations	15087	-
La Contenta Spray Fields	15101	-
Copper Cove Lift Station Rehabilitation	TBD	-
CC Secondary Bio., Clarification and Solids Handling	15094-S	-
CC Wastewater Ponds - Solids Removal and Disposal		-
<b>Subtotal</b>		<b>34,163,038</b>

Total Five-Year Budget - First Draft			
Wastewater Projects		Budget	Budget
LC Biolac, Clarifier & UV Improvements	15097	19,090,000	(13,590,000)
Huckleberry Lift Station Improvements		1,123,038	-
West Point / Wilseyville Consolidation Project	15091	5,000,000	-
Arnold Secondary Clarifier & WWTP Improvements	15095	10,500,000	(2,650,000)
FM UV Disinfection System Replacement	15106	300,000	-
Arnold Lift Station 2 & 3 Rehabilitation	TBD	5,000,000	(4,500,000)
CC Lift Station 6, 8 & Force Main Bypass	15076	3,000,000	-
CC Lift Station 15 & 18 Rehab/Replacement	15080	3,100,000	-
CC Tertiary, DAF & UV Improvements	15094	9,500,000	(7,753,810)
CC Pond 6 Dam Raise	15112	11,000,000	(6,656,190)
CC Lower & Upper X-Country Gravity Sewer & Force Main		5,000,000	(4,000,000)
Collection System Rehab and I&I Mitigation	15109	1,800,000	(1,100,000)
Vallecito WWWTP System Improvements	15111	100,000	(100,000)
Wallace Treatment Plant Renovations	15087	75,000	(75,000)
La Contenta Spray Fields	15101	1,200,000	(1,200,000)
Copper Cove Lift Station Rehabilitation	TBD	2,500,000	(2,500,000)
CC Secondary Bio., Clarification and Solids Handling	15094-S	13,780,000	(13,780,000)
CC Wastewater Ponds - Solids Removal and Disposal		1,000,000	(1,000,000)
<b>Subtotal</b>		<b>93,068,038</b>	<b>(58,905,000)</b>

**Total 85,335,863**

**Total 200,600,863**

**(115,265,000)**