

CRESCENTA VALLEY WATER DISTRICT

**2700 Foothill Boulevard
La Crescenta, California**

**Agenda for the
Regular Meeting of the Board of Directors
of the Crescenta Valley Water District
to be held on March 4, 2014 at 7:00 p.m.**

Posted: February 28, 2014 at 3:00 p.m.

Any written materials distributed to the Board in connection with this agenda will be made available at the same time for public inspection at the District office located at the above address.

Call to Order and Determination of Quorum

Pledge of Allegiance

Adoption of Agenda

Public Comments

At this time the public shall have an opportunity to comment on any non-agenda item relevant to the subject matter jurisdiction of the Board. This opportunity is non-transferable and speakers are limited to one three (3) minute comment.

Foothill Municipal Water District Report

1. Report on activities at Foothill Municipal Water District.

Consent Calendar

1. Consideration and approval of the Minutes of the Adjourned Regular Meeting on February 18, 2014.
2. Consideration to authorize members of the Board and staff to attend the ACWA Spring Conference to be held May 6-9, 2014 in Monterey, CA.

Action Calendar

The public shall have an opportunity to comment on any action item as each item is considered by the Board prior to action being taken. This opportunity is non-transferable and speakers are limited to one two (2) minute comment.

1. **Nominations for LAFCO Special District Representative and Alternate Representative Candidates** – Consideration and possible motion to authorize a member of the Board to submit their name for nomination for the office of LAFCO Special District Representative and/or Alternate Representative.

Information Items

Written Communications to District

Staff Reports

Secretary-Treasurer

1. Cash and Investments –March 4, 2014.

General Manager

1. Administrative Report.

District Engineer

1. Water Production Report –February 2014.
2. Report on Administrative and Field Operations.

Program Specialist

1. Report of Water Conservation issues.

Information Technology

1. Report of Information Technology issues.

Attorney

1. Report on legal and related matters relevant to the District.

Reports of Committees

Engineering Committee

1. Consideration of engineering issues affecting the District.

Finance Committee

1. Report of Finance Committee meeting held on February 28, 2014.

Employee Relations Committee

1. Consideration of employee relations issues affecting the District.

Policy Committee

1. Report of Policy Committee meeting held on March 4, 2014.

Community Relations/Water Conservation Committee

1. Consideration of community/water conservation issues affecting the District.

Emergency Planning Committee

1. Consideration of emergency planning issues affecting the District.

Director's Oral Reports

Report on issues, meetings, or activities attended by Directors.

Closed Session

- **Conference with Labor Negotiators (§54957.6)**
 - District negotiators: Dennis Erdman and Ron Mitchell

Board Members' Request for Future Agenda Items

Adjournment

**CRESCENTA VALLEY WATER DISTRICT
ADJOURNED REGULAR MEETING, BOARD OF DIRECTORS**

February 18, 2014

Pursuant to the order of the Board of Directors of the Crescenta Valley Water District, made at the Regular Meeting of February 4, 2014, an Adjourned Regular Meeting was held on February 18, 2014, at 7:00 p.m. at the District office at 2700 Foothill Blvd., La Crescenta, California, with President James D. Bodnar presiding.

At roll call, the following Directors and staff members were present:

Directors:

**James D. Bodnar
Kerry D. Erickson
Kenneth R. Putnam
Kathleen M. Ross
Judy L. Tejada**

Attorney:

Roland Trinh

General Manager:

Dennis Erdman

Secretary-Treasurer:

Ron L. Mitchell

District Engineer:

David S. Gould

Others Present:

**Mark Hass, IT Manager
Christy Scott, Program Specialist
Wendy Holloway, Customer Accounts Supervisor
Larry Byers, Superintendent**

PLEDGE OF ALLEGIANCE

President Bodnar opened the meeting by asking Director Tejada to lead the Board and staff in reciting the Pledge of Allegiance.

ADOPTION OF AGENDA

It was moved by Director Tejada, seconded by Director Erickson and carried by a 5-0 vote that the Agenda for the Adjourned Regular Meeting of February 18, 2014 be adopted as presented.

PUBLIC COMMENT – None

FOOTHILL MUNICIPAL WATER DISTRICT REPORT – Mr. Erdman reported he attended the FMWD Board meeting today and there were no items on their action calendar. Director Edwards gave a presentation on the MWD proposed 2 year budget, and Director Atwater gave a presentation on the Bay Delta Conservation Plan. He will give the presentation to the Board if they are interested at a future meeting.

CONSENT CALENDAR

It was moved by Director Ross, seconded by Director Tejeda and carried by a 5-0 vote to approve the Consent Calendar which included:

Minutes of the Regular Board Meeting held on February 4, 2014.

Payment of demands against the Crescenta Valley Water District on or before January 31, 2014 the same having been approved by the General Manager, Dennis A. Erdman, and heretofore paid, be ratified and approved subject to audit, in the aggregate sum of Seven Hundred Sixteen Thousand Seven Hundred Sixty Three Dollars and Fifty Eight cents. (716,763.58), which is composed of the individual items set forth herein.

Consideration to authorize attendance at the ACWA Legislative Symposium on March 5, 2014 in Sacramento, CA.

ACTION CALENDAR

Discussion on the Development of the A T & T Cell Tower at Oak Creek Reservoir –

Director Bodnar stated that this will be for discussion only and no action will be taken. Many residents came to oppose the placement of the cell tower and voiced their concerns which included blocking views, the effect on property values, possible noise, falling during wind storm or fire, and health concerns. They also expressed their opposition to the use of any other CVWD reservoir sites for cell towers. After discussion, Director Bodnar referred this to the Policy Committee.

Relief from a High Water Bill – Mr. Mitchell reported that at the February 4th meeting, staff brought a relief from high water bill for the property at 5041 Rosemont owned by Hanry Mardiroussian to the Board. After discussion, the Board requested that this be tabled and have staff send the information packet to Mr. Mardiroussian and invite him to the next meeting to voice his concerns over the high water usage. On February 5, 2014, staff sent a letter along with the packet as directed, and on February 11, 2014 left a phone message informing him that the Board requested he attend the next meeting. Mr. Mardiroussian did not attend the meeting.

Following discussion:

It was moved by Director Erickson to table this item until the customer can come and speak with the Board. The motion died due to lack of a second.

Following further discussion:

It was moved by Director Ross, seconded by Director Tejeda and carried a 4-1 vote (Erickson) to grant a flat \$300.00 onetime adjustment, and allow payment arrangements over a 2 year period if requested.

Water Production Projections for FY 2014/15 – Mr. Gould reported that when preparing the annual budget, staff estimates the water production for the coming fiscal year using water production projections to determine anticipated revenue for water sales in the coming year. This factor into determining the amount of the water rate increase needed to meet the estimated

expenses and maintain reserves. The water projections are used as part of setting the 5 year and 10 year budgets. A number of factors in the coming year went into the staff's projections such as the state wide drought condition, less than average rainfall in 2013, decreased capacity of CVWD's groundwater wells, increasing the District's water conservation efforts, economic trends within the Crescenta Valley and the Los Angeles area, and the meeting of 20% reduction of water demand by 2020 requirements. Staff reviewed the FY 2014/15 water production estimates with the Engineering Committee and they agreed with staff's assessment of future water projections. It was also emphasized that water conservation is a key element to reducing overall water demand with respect to the Governor's directive to reduce water use throughout the state. After discussion, the Board directed staff to use the water demand projections as presented in the preparation of the preliminary FY 2014/15 water budget.

Director Erickson left the meeting at 7:55 p.m.

INFORMATION ITEMS – LA Times: Property owners are being offered a financial incentive to replace grass with drought-tolerant landscaping. CV Weekly: Neighbors ask – Can you hear me now! Protest against AT&T cell tower. AT&T reps, local citizen meet at proposed cell tower site. How Los Angeles is surviving California's drought. Lagerlof, Senecal, Gosney & Kruse: Memo from Jim Ciampa concerning recent Prop 218 decision from the Court of Appeals.

WRITTEN COMMUNICATIONS TO DISTRICT – William Kruse sent a letter regarding the LAFCO Alternate Representative election. Joseph Ruzicka won the election. E-mail to Dennis Erdman from a customer regarding the waste of water for water quality flush outs. Joseph Ruzicka sent a letter to Mr. Erdman thanking him for the District's support regarding the LAFCO Alternate Representative election. Jean Maluccio sent a letter regarding the upcoming Foothills Relay for Life in April 2014. Water Education Foundation sent a letter to Mr. Erdman regarding the Annual Water Leader's Silent Auction. Water Education Foundation flyer for the 31st Annual Executive Briefing on March 27, 2014.

REPORTS OF PERSONNEL

SECRETARY-TREASURER – Mr. Mitchell provided the Summary of Cash and Investments report which contained the following items:

Investment Portfolio Summary – as of February 18, 2014:

Cash Accounts	\$640,046
Great Pacific Securities	\$39,772
Bond Debt Service Fund Acct	\$272,754
Local Agency Investment Fund	\$1,741,806
Federal Farm Credit (78)	\$479,540
Federal Farm Credit (81)	\$937,600
Federal Farm Credit (83)	\$495,705
Federal Farm Credit (86)	\$928,740
Federal Farm Credit (87)	\$494,125
US Treasury (92)	\$927,810
US Treasury (93)	\$927,810
Federal Farm Credit (94)	\$911,190
Federal Farm Credit (95)	\$558,168

MTBE Contingency Funds

Local Agency Investment Fund	\$2,666,961
Great Pacific Securities	\$2,162,565
Federal Farm Credit (M-3)	\$479,385
Federal Farm Credit (M-4)	\$961,510
US Treasury (M-5)	\$494,065
Federal Farm Credit (M-6)	\$1,045,984
US Treasury (M-7) SOLD	
US Treasury (M-8) SOLD	
US Treasury (M-9) SOLD	
Federal Farm Credit (M-10) New	\$971,700

Fund Balances at November 30, 2013

Water	\$14,735,945.95
Wastewater	\$4,470,006.25

Mr. Mitchell also provided the Budget versus Actual Report for the first six months of the fiscal year. He also asked that the first May Board meeting be moved to Monday, May 5, 2014 due to the ACWA Conference.

GENERAL MANAGER – Mr. Erdman reported that he attended the Crescenta Valley Town Council Land Use Committee meeting on February 13, 2014 and discussed the AT & T's proposed cell antenna site at Oak Creek Reservoir. AT & T requested a continuance until March. However, the Council allowed residents to voice their concerns about the proposed use permit and to oppose this project. Also, Mr. Erdman said that there will be drought conditions discussions especially as we approach the budget development for next year. As of February 14th the District has worked 96 days without a lost time accident. Last Wednesday staff had training and practice on the use of fire extinguishers. Mr. Erdman reported that on February 19, 2014 at 6:30 PM he will be attending the CV Ready meeting, and on February 20, 2014 he will be attending the CVTC State of the Community, and has been asked to speak. Concluding, Mr. Erdman said that FMWD announced that there will be a State Water Project Tour on May 16-17, 2014 in Sacramento-Delta Area at no cost to the District if any Board member is interested.

DISTRICT ENGINEER

Water Production – For the period of February 1 through February 16, 2014, water production averaged 55.2 million gallons per day, which is **8.2% more** than the daily average production of the same period in 2013. This is **5.9% more** from the daily average production of the previous five years.

Rainfall: February 2014	0.21"
Season-to-date:	2.25"

Administrative and Field Operations – Mr. Gould provided a memorandum and discussed the following:

Rainfall Update – 0.21" for February 2014. Rainfall total for 2013-14 is at 2.25".

Report on Engineering:

CIP Projects – Pipeline – 3000 & 3100 Block of Paraiso Way – 3100 Block of Paraiso Way – 100% complete. 4900 Block Cloud – 75% complete. 3000 Block of Paraiso Way starting the week of February 18. Pipeline – 3800 Block of Honolulu Avenue – Design is 75% complete. Ordering 14 inch steel pipe. Meeting with Brkich Construction on change order. Well Rehabilitation, E-934 – Well 12 – Chemical Treatment. Well 9 – Pump to be installed February 24; back in service on March 6th. Well 11 – Pull pump on February 24th. Ocean View Chlorination Project – Developing New Bid Proposals. FMWD Board Meeting – Recommend moving portion of the project to FMWD CIP. Edmund #1 Roof – Start construction in late March 2014. Ordunio – Wall – Under design. Oak Creek MCC – Under design.

Local Groundwater Assistance Grant Application – Meeting with LA County on Rain Gages.

Glendale – Rockhaven Well – Follow up meeting with GWP by March 4, 2014.

FMWD Issues – No report.

ULARA – No report.

Water Meter Replacement Program: FY 13/14 Water Meter Replacement Program – replaced 540 meters to date.

Report on Administrative and Field Operations:

Well Status – Current well capacity – February 1 – February 16; - 2.1 MGD. Well 12 out of service since September 9, 2013. Well 9 out of service since January 15, 2014. New Monitoring Wells – Community & Cloud and CVHS, North Parking Lot.

Booster Pumps – No Report.

Glenwood Nitrate Plant – No Report.

Water Quality – No Report.

Mills Plant – No Report.

Reservoirs/Booster Stations – Edmund #1 out until roof replacement completed in May 2014.

MTBE Update – MTBE levels in Wells below 1ppb

Field Maintenance and Operations update for February 1 – February 16, 2014

Water lateral leaks & repairs

- 5534 Rock Castle
- 2821 Adams
- 2821 Henrietta
- 3029 Henrietta
- 2129 La Canada Crest

Water Main Leaks – No Report

Fire Hydrant Replacement – No Report.

Developer Projects – No Report

Valve Replacement – Valve Replacement on Ramsdell next to CVHS set for March 17 – 21, 2014.

General Maintenance – Continuing with Valve Exercising Program.

SCADA/Telemetry System – No Report.

Sewer Maintenance – Sewer Cleaning – Nighttime work – Interceptor sewer line cleaning – 85% complete.

PROGRAM SPECIALIST – Ms. Scott reported on the alert status and possibly changing from green alert to yellow alert, but is going to wait until after the March 4th meeting with Glendale, Burbank and Pasadena to make a final determination.

INFORMATION TECHNOLOGY – Mr. Hass reported on the upgraded security on e-mails with better filters for spam and viruses that has increased in the last 6 months on outgoing and incoming mail. He also reported on what will be coming up in the next 6 months.

ATTORNEY – No Report

REPORTS OF COMMITTEES

Engineering Committee – Mr. Gould reported that the Committee met on February 14, 2014 and discussed the following: Well Levels and Well Capacity status charts; Projected Water Production for FY 14/15 and beyond; Status of FY 13-14 Capital Improvement Project Program; FY 14-15 Capital Improvement Project Program; Rockhaven Well.

Finance Committee – Mr. Mitchell reported that the Committee will meet on February 28, 2014 at 8:00 a.m.

Employee Relations Committee – Director Bodnar reported that the Committee met on February 11, 2014 and reviewed the MOU and will be discussed more in the Closed Session.

Policy Committee – Director Ross reported that Committee will meet on February 25, 2014 and the time will be determined later.

Community Relations/Water Conservation Committee – Director Tejada reported that the Committee had not met; however a meeting will be scheduled as needed.

Emergency Planning Committee – Director Bodnar reported that the Committee had not met; however a meeting will be scheduled as needed.

DIRECTORS ORAL REPORTS

Director Ross reported that a customer approached her and asked if the District could go to a monthly billing process. Also, a District customer is interested in the Encinal/Pennsylvania lot to purchase and develop.

Director Erickson – No Report

Director Bodnar reported that he attended the Employee Relations Committee on February 11, 2014. He also attended the CVTC Land Use Meeting on February 13, 2014, and on February 14, 2014 he visited the site for the cell tower at Oak Creek Reservoir with Mr. Erdman.

Director Tejeda reported that she attended the cell tower tour with Mr. Erdman and Ms. Scott and didn't like the proposed project. She would like staff to better inform customers of upcoming projects. She was unable to physically attend the ACWA Energy Committee on February 14, 2014 regarding the drought and related issues, but was able to watch it through Comcast. USDA announced that they were awarding funding assistance for livestock survival, and there would be more money coming from the Federal Government to California. She also said that they have made a request to use electronic roadside signs to encourage people to conserve water.

Director Putnam - No Report

CLOSED SESSION

No reportable Action

ADJOURNMENT

There being no other business to come before the Board, at 9:32 p.m., it was moved by Director Tejeda, seconded by Director Ross that the meeting be adjourned to March 4, 2014 at 7:00 p.m.

APPROVED

James D. Bodnar
President

Ron L. Mitchell
Secretary-Treasurer



Association of California Water Agencies
Leadership Advocacy Information Since 1910

CONSENT
Item #2

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Need an overview of the event's fees? See our [Pricing Reference sheet](#) for registration fees, meal costs and hotel room rates.

- [ONLINE REGISTRATION](#) (Deadline to register is April 10th)
- [Pricing Reference Sheet](#) *pdf*
- [Registration Terms & Conditions](#) *pdf*
- [Preliminary Agenda](#) *pdf*
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ACWA/JPIA - MONDAY, MAY 5

8:30 – 10:00 a.m.

- ACWA/JPIA Employee Benefits Program Committee

10:15 – 11:45 a.m.

- ACWA/JPIA Executive Committee

1:15 – 2:30 p.m.

- ACWA/JPIA Town Hall

3:00 – 5:00 p.m.

- ACWA/JPIA Board of Directors

5:00 – 6:00 p.m.

- ACWA/JPIA Reception

TUESDAY, MAY 6

8:00 a.m. – 6:00 p.m.

- Registration

8:30 – 10:00 a.m.

- ACWA/JPIA: Seminar I

10:00 – 11:45 a.m.

- Water Management Committee
- Water Quality Committee

10:15 – 11:45 a.m.

- ACWA/JPIA: Seminar II

11:00 a.m. – Noon

- Outreach Task Force

Noon – 2:00 p.m.

- ACWA 101 & Luncheon
- Committee Lunch Break

1:00 – 2:15 p.m.

- ACWA/JPIA: Seminar III

1:00 – 2:45 p.m.

- Energy Committee
- Finance Committee
- Groundwater Committee
- Scholarship Subcommittee
- Social Media & Website Workgroup

2:00 – 4:00 p.m.

- SDLF Special District Administrator Certification Test

2:30 – 4:30 p.m.

- ACWA/JPIA: Sexual Harassment Prevention for Board Members & Managers (AB 1825)

3:00 – 4:45 p.m.

- Communications Committee
- Federal Affairs Committee
- Local Government Committee
- Membership Committee
- Personnel & Benefits Committee

5:00 – 6:30 p.m.

- Welcome Reception in the Exhibit Hall

WEDNESDAY, MAY 7

7:30 a.m. – 5 p.m.

- Registration

8:00 – 9:45 a.m.

- Opening Breakfast

9:00 a.m. – Noon & 1:30 – 5:00 p.m.

- Exhibit Hall

10:00 – 11:30 a.m.

- Attorneys Program
- Communications Committee Program
- Exhibitor Technical Presentations
- Finance Program
- Human Resources Program
- Region Issue Forum
- Statewide Issue Forum
- Water Industry Trends Program

11:30 – 11:45 a.m.

- Prize Drawing in Exhibit Hall

11:45 a.m. – 1:45 p.m.

- General Session & Luncheon

2:00 – 3:15 p.m.

- Attorneys Program
- Exhibitor Technical Presentation
- Finance Program
- Human Resources Program
- Region Program
- Town Hall
- Water Industry Trends Program

3:15 – 3:45 p.m.

- Cash Prize Drawing & Snack Break in Exhibit Hall

3:45 – 5:00 p.m.

- Energy Committee Program
- Exhibitor Technical Presentation
- Water Industry Trends Program

4:00 – 6:00 p.m.

- Legal Affairs Committee

5:30 – 7:00 p.m.

- CH2MHILL Hosted Reception

THURSDAY, MAY 8

7:30 a.m. – 4 p.m.

- Registration

8:00 a.m. – Noon

- Exhibit Hall

8:00 – 9:15 a.m.

- Networking Continental Breakfast

9:30 – 11:00 a.m.

- Attorneys Program
- Exhibitor Technical Presentations
- Finance Program
- Human Resources Program
- Region Issue Forum
- Statewide Issue Forum
- Water Industry Trends Program

9:30 – 11:45 a.m.

- Ethics Training (AB 1234)

11:00 – 11:30 a.m.

- Prize Drawing in Exhibit Hall

11:45 a.m. – 1:45 p.m.

- General Session & Luncheon

2:00 – 3:15 p.m.

- Attorneys Program
- Exhibitor Technical Presentations
- Federal Issues Forum
- Statewide Issue Forum
- Water Industry Trends Program

3:30 – 5 p.m.

- Regions 1 – 10
Membership Meetings

6:00 – 7:00 p.m.

- New Water Professionals Reception

7:30 – 10:00 p.m.

- Dinner & Entertainment

FRIDAY, MAY 9

8:00 – 9:30 a.m.

- Registration

8:30 – 10 a.m.

- ACWA's Hans Doe Past Presidents' Breakfast in Partnership with ACWA/JPIA

OTHER EVENTS

THURSDAY, MAY 8

6:45 – 8:30 a.m.

- San Joaquin Valley Agricultural Water Committee

PRICING REFERENCE SHEET



ACWA 2014 Spring Conference & Exhibition REGISTRATION, MEALS & HOTEL PRICING

Portola & Marriott Hotels, Monterey

MAY
6-9
2014

Register online @ acwa.com

Regular registration and cancellation deadline is April 10, 2014 • 4:30 p.m. (PST)

REGISTRATION FEES & OPTIONS	REGULAR	ONSITE
Advantage (For ACWA public agency members, affiliates & associates ONLY) (ends 4/10/14)		
Full Conference Registration & Meals Package	\$695	Not Avail.
Full Conference Registration Only (meals sold separately)	\$510	\$540
Partial Conference Registration Only (meals sold separately): Tues 5/6 & Wed 5/7 -OR- Thur 5/8 & Fri 5/9	\$275	\$300
Standard (Applies to non-members of ACWA)		
Full Conference Registration Only (meals sold separately)	\$765	\$795
Partial Conference Registration Only (meals sold separately): Tues 5/6 & Wed 5/7 -OR- Thur 5/8 & Fri 5/9	\$395	\$450
Guest (Guest registration is not available to anyone with a professional reason to attend.)		
Guest Conference Registration Only (meals sold separately)	\$45	\$45

MEAL FUNCTIONS	REGULAR	ONSITE
Wednesday – May 7		
Opening Breakfast	\$45	\$50
Wednesday Luncheon	\$50	\$55
Thursday – May 8		
Networking Continental Breakfast	\$35	\$40
Thursday Luncheon	\$50	\$55
Thursday Dinner	\$65	\$70
Friday – May 9		
Friday Breakfast	\$45	\$50

HOTEL INFORMATION

You must be registered for the ACWA conference in order to receive hotel reservation information and conference special room rate. Conference special rate is available February 24 – April 14, based on availability.

Special Hotel Rates

Portola Plaza Hotel Single/Double \$209
Subject to 10.065% occupancy tax per room per night plus \$2 county tourism assessment fee.

Monterey Marriot Hotel..... Single/Double \$195
Subject to 10% occupancy tax per room per night plus \$2 county tourism assessment fee.

Hotel Pacific..... Junior Suite \$240
Subject to 10% occupancy tax per room per night plus \$1 county tourism assessment fee.

Important Dates:

For those **registering for conference prior to February 24**, hotel information will be provided via e-mail on February 24.

For those **registering for conference from February 24 to April 14**, your confirmation e-mail will include hotel reservation information and an opportunity to receive a conference special hotel rate.

Hotel Reservation Questions?

Email clientservices@seemonterey.com
or call 831.657.6437 (ask for Ellin)

PAYMENT METHODS FOR CONFERENCE REGISTRATION

- ☒ Check payable to ACWA – 910 K Street, Ste. 100 • Sacramento, CA 95814
- ☒ Bill me
- ☒ Charge credit card: MasterCard or Visa

If you select check or bill me payment option, to expedite the check-in process onsite, ACWA must receive payment two weeks prior to the event.

Questions? Contact us at 916.441.4545, toll free 888.666.2292.
Conference terms and conditions available at acwa.com in the event section.

REGISTRATION TERMS & CONDITIONS

ACWA 2014 Spring Conference & Exhibition Portola & Marriott Hotels, Monterey

MAY
6-9
2014

Register online @ acwa.com

Regular registration and cancellation deadline is April 10, 2014 • 4:30 p.m. (PST)

WHO IS ELIGIBLE FOR "ACWA ADVANTAGE" PRICING?

ACWA Advantage pricing is available to the following registrants:

- An officer or director of an ACWA member agency.
- A person directly employed by an ACWA public agency member, affiliate or associate organization. This does not include independent contractors, service providers, or third-party vendors.
- Any ACWA board member whose fee is paid for by member agency.
- Any state or federal administrative or legislative personnel in elected, appointed or staff positions.
- Staff of ACWA/JPIA, Water Education Foundation and California Water Awareness Campaign.
- Any individual or honorary life member of ACWA.

MEMBERSHIP INFORMATION – *Become a Member & Save on ACWA Events*

If you are interested in learning more about becoming an Associate Friend of ACWA, contact Melanie Medina at melaniem@acwa.com or Lori Doucette at lolid@acwa.com. For public agency membership, please contact Tiffany Giammona at tiffanyg@acwa.com.

CANCELLATIONS & CHANGES

All registration changes and cancellations must be made in writing by the event registration deadline. Valid cancellation requests will receive a refund of any registration fees paid minus a \$75 processing charge. No refunds will be granted after the registration deadline. Submit request in writing to Margie Knight at margiek@acwa.com.

SUBSTITUTIONS

Event registrations are transferable from one participant to another within the same organization. Please submit your request in writing before the event registration deadline to Margie Knight at margiek@acwa.com. Include the original registrant's name, the new person's name, title and email address with your request. After the registration deadline, substitutions will be handled on-site. Only one substitution is permitted per original registrant. The individual submitting the substitution request is responsible for all financial obligations (including any balance due) associated with the original registration. There is no fee to transfer an eligible registration.

SPECIAL REQUESTS & ACCOMMODATIONS

Special requests must be submitted in writing to Margie Knight at margiek@acwa.com. Participants are encouraged to submit special requests as soon as possible.

If you have a disability that requires an accommodation, please contact Margie Knight at margiek@acwa.com or call toll free at (888) 666-2292 to discuss your needs.

REFUNDS

Except as otherwise provided in this document, all payments and fees are nonrefundable after the registration deadline.

MEAL TICKETS

After registration deadline, meal tickets are not eligible for exchange, refund or credit after the event registration deadline.

NONATTENDANCE

Registrants who fail to attend the event, in part or in whole, are not eligible for a refund or credit and will be billed for any balance due.

GUEST REGISTRATION

Guest registration is available to a spouse, companion or guest of an ACWA event registrant. Guest registration is not available to ACWA members (public agencies) or "Friends of ACWA" (affiliates, associates or individuals). Guest registration is also not available to anyone with a professional reason to attend for purposes of learning or business. The guest registration includes admission to the Exhibit Hall, the opening reception and the ability to purchase meal tickets and attend meal functions. **Guest registrants are not eligible for cash or prize drawings.**

CRESCENTA VALLEY WATER DISTRICT

BOARD OF DIRECTORS - STAFF REPORT

Action Item No.1
March 4, 2014

To: Honorable President and Members of the Board of Directors
From: Ron L. Mitchell – Secretary-Treasurer
Subject: **Nominations for LAFCO Special District Representative and Alternate Representative Candidates**

ACTION ITEM:

Nominations for LAFCO Special District Representative and Alternate Representative Candidates

– Consideration and possible motion to authorize a member of the Board to submit their name for nomination for the office of LAFCO Special District Representative and/or Alternate Representative.

BACKGROUND:

In September 2013, the District was informed that the LAFCO Special District Alternate Representative, Ms. Lillian Kawasaki, had passed away and that the process to elect a new Alternate Representative was conducted. President Bodnar informed the Board that he was considering placing his name in nomination for this position. President Bodnar asked for and received the Board's support for his nomination and submitted the appropriate letter to the LAFCO director shortly thereafter. At the last Board meeting, staff supplied the Board with the results of that election and said that Mr. Joseph T. Ruzicka from Three Valleys Municipal Water District had been chosen to fill the remaining term which expires in May 2014.

Since 1994, special districts in Los Angeles County have been represented by two members of the Local Agency Formation Commission. The term of office of both the Representative and Alternate Representative currently held by E. G. "Jerry" Gladbach and Joseph T. Ruzicka expire in May 2014.

By law, independent special district seats on LAFCO are filled by the Special District Selection Committee. That Committee is made up of presiding officers of each independent special district in Los Angeles County.

LAFCO has retained Mr. William Kruse of Lagerlof, Senecal, Gosney & Kruse LLP to conduct the nominations for the Representative and Alternate Representative positions. Included in this package are the forms to be used to nominate candidates for consideration for those positions. After the nominations are received, each district will receive a complete package of nominee resumes, together with a ballot for consideration by the Board. Voting will be conducted by mailed ballot.

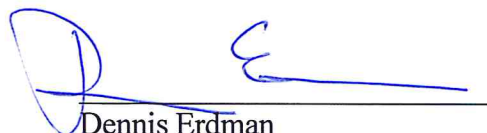
To be eligible, the nominee must be an elected official or appointed by the Board for a fixed term. Nominations must be received at the offices of Lagerlof, Senecal, Gosney & Kruse LLP no later than 5:00 p.m. on April 7, 2014.

Prepared by:

Submitted by:

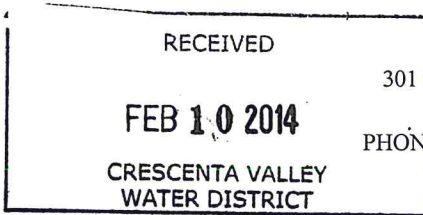


Ron L. Mitchell
Secretary-Treasurer



Dennis Erdman
General Manager

*Lagerlof Senecal
Gosney & Kruse
LLP*



301 NORTH LAKE AVENUE, 10TH FLOOR
PASADENA, CALIFORNIA 91101
PHONE: (626) 793-9400 • FAX (626) 793-5900

William F. Kruse
E-MAIL: WFKRUSE@lagerlof.com

MEMORANDUM

To: Los Angeles County Independent Special Districts
From: William F. Kruse, Special Counsel
Date: February 6, 2014
Subject: Nomination of Candidate; LAFCO Representative; LAFCO Alternate

As you know, since 1994 special districts in Los Angeles County have been represented by two members of the Local Agency Formation Commission. The term of office of one of those representatives, E. G. "Jerry" Gladbach, expires in May 2014. The term of office of the alternate representative, Joseph T. Ruzicka, also expires in May 2014. On behalf of the special districts of Los Angeles County, LAFCO has appointed us to assist in conducting the election to fill these positions.

By law, independent special district seats on LAFCO are filled by the Special District Selection Committee. That Committee is made up of the presiding officers of each independent special district in Los Angeles County.

In order to expedite the process of electing a representative, I have included a form to be used to nominate candidates for consideration for the positions. After nominations are received, each district will receive a complete package of nominee resumes, together with a ballot for consideration by the presiding officer of your board. Voting will be conducted by mailed ballot.

Nominations for the Committee's consideration are welcome. Please provide as much relevant information about the candidate as reasonably possible. Any biographical information and/or candidate statement should be **limited to one page**. Please remember that, to be eligible, the nominee must be an elected official or appointed to your board for a fixed term. Nominations must be received in the office of Lagerlof, Senecal, Gosney & Kruse, **ATTN: WILLIAM F. KRUSE**, no later than **5:00 p.m. on April 7, 2014**.

Please feel free to contact me directly with any questions.
Voice: (626) 793-9400
Fax: (626) 793-5900

NOMINATION
OF
INDEPENDENT SPECIAL DISTRICT **REPRESENTATIVE**
TO THE
LOS ANGELES COUNTY LOCAL AGENCY FORMATION COMMISSION

To: Independent Special District Selection Committee

From: _____

Date: _____

Name of Candidate: _____

_____ is pleased to nominate
_____ as a candidate for appointment as special
district **REPRESENTATIVE** to the Los Angeles Local Agency Formation Commission. The
nominee is an elected official or a member of the board of an independent special district appointed
for a fixed term. For your consideration, we submit the following additional information together
with a resume of the candidate's qualifications.

Elective office: _____

Agency: _____

Type of Agency: _____

Term Expires: _____

Residence Address: _____

Telephone: _____

PLEASE ATTACH RESUME OR CANDIDATE STATEMENT (limit one page)

(Name of Agency)

By: _____

Its: _____

NOMINATION
OF
INDEPENDENT SPECIAL DISTRICT REPRESENTATIVE **(ALTERNATE)**
TO THE
LOS ANGELES COUNTY LOCAL AGENCY FORMATION COMMISSION

To: Independent Special District Selection Committee

From: _____

Date: _____

Name of Candidate: _____

_____ is pleased to nominate

_____ as a candidate for appointment as

ALTERNATE special district representative to the Los Angeles Local Agency Formation Commission. The nominee is an elected official or a member of the board of an independent special district appointed for a fixed term. For your consideration, we submit the following additional information together with a resume of the candidate's qualifications.

Elective office: _____

Agency: _____

Type of Agency: _____

Term Expires: _____

Residence Address: _____

Telephone: _____

(please attach resume - one page only)

(Name of Agency)

By: _____

Its: _____



info item

The Metropolitan Water District of Southern California

NEWS RELEASE

P. O. Box 54153, Los Angeles, California 90054-0153 • (213) 217-6485 • www.mwdh2o.com

Contact: Armando Acuna, (213) 217-6853; (530) 574-3111, mobile

Feb. 25, 2014

METROPOLITAN GENERAL MANAGER RELEASES STATEMENT ON RATE CASE TENTATIVE DETERMINATION BY SAN FRANCISCO SUPERIOR COURT

Jeffrey Kightlinger, general manager of the Metropolitan Water District of Southern California, issues the following statement regarding the tentative determination and proposed statement of decision by San Francisco County Superior Court Judge Curtis E.A. Karnow in the ongoing rate litigation with the San Diego County Water Authority:

“Metropolitan is confident that its structure of charging all agencies the same rates for the same services is both logical and legal. This is one initial step in a very long process.

“Metropolitan has prevailed in previous challenges, including SDCWA's last challenge to Metropolitan's rates, in which an adverse lower court decision was reversed on appeal.

“We look forward to the coming steps in the judicial process to demonstrate that a rate structure that fairly and equitably recovers all the cost of delivering safe, high-quality, and reliable water is in the interest of all Southern Californians.”

###

The Metropolitan Water District of Southern California is a cooperative of 26 cities and water agencies serving nearly 19 million people in six counties. The district imports water from the Colorado River and Northern California to supplement local supplies, and helps its members to develop increased water conservation, recycling, storage and other resource-management programs.

Memorandum

DATE: Feb 27, 2014
TO: Board of Directors
FROM: Dennis A. Erdman
RE: General Manager's Report 
CC: Management Staff

On Thursday morning, February 27, CVWD crews responded to a sewer overflow at the intersection of Foothill Boulevard and Briggs Avenue. The blockage was cleared using the District's Vactor and the area was disinfected according to standard procedures. The blockage appears to be the result of swimming pool plaster which was deposited into the sewer. During routine maintenance of the enhanced service areas the previous day, District staff removed several buckets of this material from the area being cleaned. Details related to this incident are still under investigation. The overflow was reported to the Regional Water Quality Control Board in accordance with provisions of the Sewer System Management Plan. The District's response time was excellent and the incident was resolved in about 35 minutes. The Los Angeles County Sheriff's Department assisted with traffic control on Foothill Boulevard during CVWD's work to clear the stoppage.

The Crescenta Valley Town Council hosted a "State of the Community" question and answer session on February 20. CVWD, Local Chambers of Commerce, LA County Fire and Sheriff were invited to participate. I answered questions concerning the drought, local water supply outlook, conservation programs, and rates and charges. Three members of the Board were present for this discussion. Following the meeting, Vickere Murphy from State Senator Carol Liu's office introduced herself and requested a tour of CVWD which took place the following week. We toured the District from top to bottom and she was briefed on the local situation regarding water supply and our ongoing water conservation efforts. Ms. Murphy is a CVWD customer who has worked with Natalie Bellissimo on turf rebates and native landscaping.

This month, seven CVWD staff members have employee anniversaries. Wendy Holloway (32 years), Raymond Dodge and Cory Whitman (21 years), Pam Leddy (12 years), Christy Scott (11 years), Ricardo Sandoval (10 years), and Mark Hass (8 years). As of February 27, CVWD has worked 109 days without a lost time accident.

CRESCENTA VALLEY WATER DISTRICT

FINANCE COMMITTEE MINUTES

DATE: February 28, 2014
TO: Finance Committee Meeting Minutes
FROM: Ron Mitchell, Secretary-Treasurer

Following is a summary of the Finance Committee Meeting held at 8:00 a.m. on February 28, 2014, at the CVWD main office, and was attended by the following:

Director Kenneth Putnam - Committee Chairperson	CVWD Board of Director
Director James Bodnar - Committee Member	CVWD Board of Director
Ron Mitchell	CVWD
Dennis Erdman	CVWD
David Gould	CVWD

Discussion on 2014/15 Water and Wastewater Budgets – Mr. Mitchell presented the Committee a set of the Water and Wastewater Cash Flow Models tables which includes the water production and meter/dwelling unit estimates that were used to calculate Revenues along with the Compensation & Benefits, Operations & Maintenance, Capital Outlay, Capital Improvements, Reserves, and the summary of operations that are used to calculate future rate adjustments needed to support the budgets.

The Committee reviewed the initial tables and asked questions regarding water production figures for fiscal year 2014/15 and the next 2-3 years, and about the labor costs associated with Engineering which staff will research and report later.

The Committee also suggested that staff could average the costs from the City of Los Angeles for wastewater charges over the 5 years on the Wastewater Cash Flow model and staff said that they would look at that as well.

Staff provided the Committee with preliminary water and wastewater rate adjustments that would be necessary to meet the target reserve levels over the next 5 years. Staff also presented suggestions related to raising the fixed service charge at a different level than the commodity charge to meet guidelines from the CUCWC and the possibility of eliminating tier 1 as we know it now and bill the first component at the revenue neutral rate and raise the first tier from 10 units to 12 or 13 units. This will be discussed more at a future meeting.

It was recommended by the Committee to provide the other Directors with copies of the materials presented at this meeting and it has been included behind these minutes.

The meeting adjourned at 10:05 a.m.

CRESCENTA VALLEY WATER DISTRICT

FINANCE COMMITTEE - STAFF REPORT

To: Honorable Members of the Finance Committee

February 28, 2014

From: Ron L. Mitchell – Secretary-Treasurer

Subject: Preliminary FY 2014/15 Water and Wastewater Budgets

BACKGROUND:

Staff has been preparing the FY 2014/15 Water and Wastewater budgets based on our best assumptions and the Board's direction to increase expenditures for upgrades and maintenance of the District facilities at a moderate pace over the next few years, and maintain current staffing levels among other items. In addition, the Board directed staff to fund CIP at \$2M every year starting in FY 2013/14 and increasing after five (5) years to meet goals of improving the system reliability.

Staff has included in this package a complete Water Cash Flow Model for your review and discussion. Also included is a complete Wastewater Cash Flow Model with the preliminary revenues, expenses and CIP for the next 5 fiscal years.

Another area that staff has been working on is the estimate of water production for FY 2014/15 and for the next five (5) years, which was discussed at the last Board meeting. This is an important component for projecting future revenues and rate increases. Staff reviewed past water demand trends after a period of drought and economic downturn. Staff has estimated a decrease in demand of 200 ac-ft for FY 2014/15 due to the statewide drought. In FY 2015/16 through FY 2017/18, staff estimated that water demand will level out at 4,400 ac-ft per year and then a general increase by 100 ac-ft per year thereafter. The table below summarizes the projected water demands for the next ten (10) years for discussion.

Fiscal Year	Ground Water Production (ac-ft)	Imported Water Production (ac-ft)	Projected Water Production (ac-ft)	Percent Increase/Decrease from Previous Year
2012/13	3,075	1,582	4,658	
2013/14	2,589	2,136	4,725	1.5%
2014/15	2,600	1,900	4,500	-4.8%
2015/16	2,850	1,550	4,400	-5.0%
2016/17	3,025	1,375	4,400	-1.8%
2017/18	3,200	1,200	4,400	2.0%
2018/19	3,290	1,210	4,500	2.0%
2019/20	3,290	1,310	4,600	2.5%
2020/21	3,290	1,410	4,700	2.5%
2021/22	3,290	1,510	4,800	2.7%
2022/23	3,290	1,610	4,900	3.0%
2023/24	3,290	1,710	5,000	3.0%

WATER BUDGET:

FY 2014/15 Water Budget – The following is a discussion of major budget categories which were utilized to create the FY 2014/15 Water Budget for Revenue and Operation and Maintenance expenses:

Revenues – Based upon 4,500 AF of water sales, less shrinkage, for FY 2014-15 and decreasing to 4,400 AF for FY 2015/16 through FY 2017/18. Staff estimated that water demand will level out at 4,400 ac-ft per year and then generally increase by 100 ac-ft per year thereafter.

The rate increases shown in the cashflow model are such that the increase in the fixed service charges equal to percentages recommended for commodity charges. The FMWD commodity charge will remain the same and the anticipated interest income from investments, and other miscellaneous sources of funds are also estimated in the cash flow model.

Labor and Benefits – Includes a 1.3% COLA for fiscal year 2014/15, 1.8% COLA for fiscal year 2015/16 and continues to increase by .5% for years 2016/17 through 2018/19; merit increases for employees not currently at top step of salary scale; continued payment of the 7% EMPC and projected increases to PERS contributions based upon latest actuarial projections; projected 4% increases annually to health/dental costs with a 1% change to Life and LTD; a slight reduction to worker's compensation insurance rates from 1.77% to 1.75% for the FY 2014/15 through 2016/17, and then decreases to 1.5% for the next two FY; no change to the management group self-insurance coverage.

The District has realized savings in the actual Labor & Benefits expense compared to what was budgeted for the last two fiscal years due to:

- 1) Extended employee absences from medical leave or worker compensation injuries
- 2) Not filling the open I T Tech position until the middle of this FY

This year staff continues to budget \$150,000 of labor to be transferred to capital improvements as part of the project management to administer our \$2M per year CIP program.

Purchased Water and Power Costs – MWD indicated that there will be a 3.9% increase in treated water costs for 2015, which has been factored into the overall FMWD cost for purchased water. In addition, staff anticipates a 5% increase in FMWD's M&O and CIP costs. However, staff is anticipating that the overall FMWD costs will decrease in FY 2014/15 due to reduced water production.

Power costs are approximately 3% higher in anticipation of an 8% - 10% rate increase from SCE and a 5% - 10% rate increase from GWP and lower water production.

Operations & Maintenance Expenses – Maintenance and operating expenses are estimated to be approximately 9% higher in FY 2014/15 and to generally increase by 2% from 2015/16 through 2018/19 to meet the goal of a moderate pace for systems/facilities improvements.

Areas of increased spending in this year's water budget include repairs to the Glenwood Plant such as new roofs on the carports and the main building. The budget also reflects the continuation of the water meter replacement program, which is replacing 1,000 meters per year. This will be the third year of the four year project to replace all meters 20 years and older. A result of the water meter replacement program is that a number of water service laterals will also need to be replaced; additional funding has been included to replace at least 60 water services by outside contractors. The budget also includes enhanced funding for the water conservation program in anticipation of the statewide drought.

Capital Outlay & Equipment – Staff is planning to replace the existing valve turning equipment and truck (Unit 24), which was purchased in 1998; continued replacement and upgrades to the District's computer network hardware and software, including its financial software; purchase of a used 70kW emergency electrical generator, and seismic upgrades to the District's main office.

Capital Improvements – The District has transitioned from bond financing to a Pay-As-You-Go funding for its Capital Improvements Projects program. The Board has set a CIP level of \$2M per year for replacing aging infrastructure and to make necessary improvements to the water system.

In FY 2013/14, staff anticipates completing either the construction or design of 15 projects and 5 remaining projects will carry over into FY 2014/15. In FY 2014/15, staff has a number of high priority projects such as well rehabilitation, re-coating of the roof at Oak Creek Reservoir, pipeline replacement, replacement of the electrical motor control center at Oak Creek Reservoir, rehabilitation of the surge tank at Glenwood, continuation of the replacement of the SCADA system, and installation of seismic sensors and valve actuators at 2 reservoir sites.

WASTEWATER BUDGET

FY 2014-15 Wastewater Budget – The following is a discussion of major budget categories that were utilized to create the FY 2014-15 Wastewater Budget for Revenue and Operations and Maintenance Expenses.

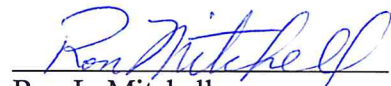
Revenues – Based upon 7,952 EDU's and planning for minimal growth over the next few years. This information, utilized by staff and confirmed in the cost-of-service study, was used to calculate the expected revenues from Residential, Commercial, and Schools customers.

City of Los Angeles Treatment & Disposal Costs – Based upon the updated five year projections provided by the City of Los Angeles (LA), the LA treatment & disposal costs will be increasing over the next five (5) years. In previous fiscal years, LA actual costs were less than the updated projections. This will have an adverse effect on the overall rates which is shown in the updated cash flow model. Staff included a graph that shows the cost trends over the last 10 years.

Operations & Maintenance – Overall the O & M expenses are only slightly higher than the prior FY 2013/14 budget and are primarily due to increases in Labor & Benefits as outlined in the FY 2014/15 Water Budget section of this memo.

Capital Improvement and Capital Outlay – Funds to replace Unit 24, continuation of the upgrades to manholes and sewer main rehabilitation; software and computer systems upgrades, and office equipment and tools.

Prepared by:



Ron L. Mitchell
Secretary-Treasurer

Attachments:

Submitted by:



Dennis Erdman
General Manager

Table Water Budget WB - 1 Projected Water Customers - FY 14/15

Water Meter Size	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
3/4 inch	7,032	6,927	6,930	6,930	6,933	6,936	6,939	6,942	6,945
1 inch	800	806	812	812	817	822	827	832	837
1-1/2 inch	144	142	143	143	144	145	146	147	148
2 inch	66	64	64	64	65	66	67	68	69
3 inch	26	24	24	24	24	24	24	24	24
4 inch	2	2	2	2	2	2	2	2	2
6 inch	0	0	0	0	0	0	0	0	0
8 inch	0	0	0	0	0	0	0	0	0
10 inch	0	0	0	0	0	0	0	0	0
Total water services	8,070	7,965 ⁽¹⁾	7,975	7,975	7,985	7,995	8,005	8,015	8,025
Projected No. of Account Annual Increase	5	(105)	10	10	10	10	10	10	10
Projected Percent of Account Annual Increase	0.06%	-1.30%	0.13%	0.13%	0.13%	0.13%	0.13%	0.12%	0.12%

Note:

1. Number of accounts reduced during internal audit of water accounts in FY 12/13

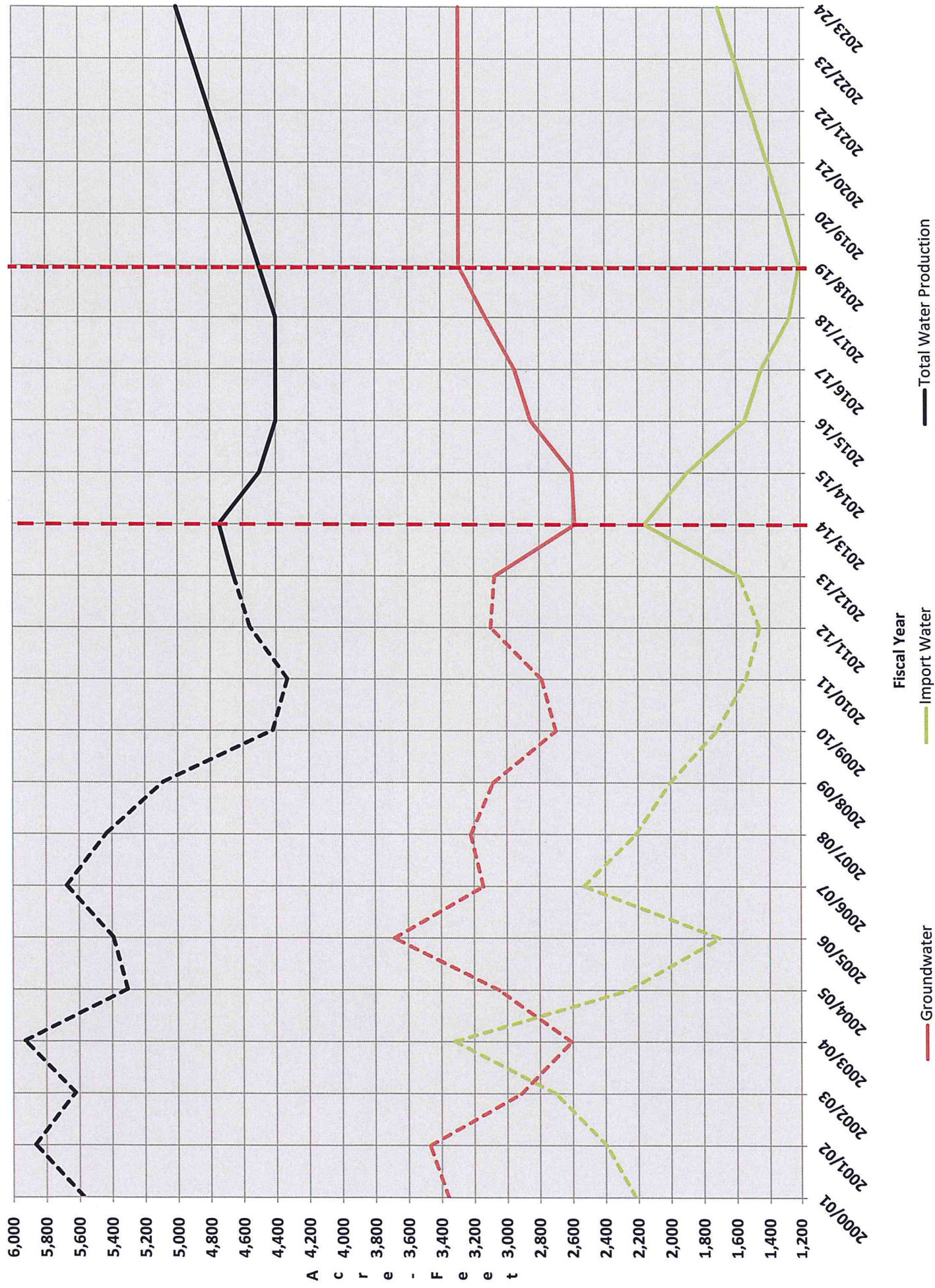
Table Water Budget - WB-2 Water Production and Costs - FY 14/15 - Preliminary

Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
Well Production (Verdugo Basin)	3,099	3,076	3,100	2,589	2,600	2,850	2,950	3,125	3,290
Well Production (GWP)									
Foothill MWD Purchases	1,460	1,582	1,550	2,136	1,900	1,550	1,450	1,275	1,210
Total Production ⁽¹⁾⁽²⁾	4,559	4,658	4,650	4,725	4,500	4,400	4,400	4,400	4,500
Shrinkage (percent) ⁽³⁾	10%	8%	8%	8%	8%	8%	8%	8%	8%
Less Shrinkage (ac-ft)	475	373	372	378	360	352	352	352	360
Total billable consumption (sales)	4,084	4,285	4,278	4,347	4,140	4,048	4,048	4,048	4,140
FMWD Purchased Water	1,460	1,582	1,550	2,136	1,900	1,550	1,450	1,275	1,210
FMWD Unit Charge (\$/ac-ft)	\$ 1,391	\$ 1,418	\$ 1,529	\$ 1,355	\$ 1,459	\$ 1,628	\$ 1,744	\$ 1,915	\$ 2,049
FMWD Cost	\$ 2,030,628	\$ 2,233,668	\$ 2,369,346	\$ 2,893,801	\$ 2,772,708	\$ 2,523,226	\$ 2,528,900	\$ 2,441,710	\$ 2,478,901
Cost Increase/Decrease from FMWD Unit Charge	\$ (40)	\$ 27	\$ 111	\$ (63)	\$ (69)	\$ 169	\$ 116	\$ 171	\$ 134
Percent FMWD Cost Increase/Decrease	-8.08%	10.00%	5.73%	29.55%	-4.18%	-9.00%	0.22%	-3.45%	1.52%

Notes:

- All quantities are in acre-feet (ac-ft).
- Projected Total Production for FY 14/15 at 4,500 ac-ft, decrease by 100 ac-ft till FY 15/16; hold at 4,400 ac-ft until FY 18/19
- Shrinkage (water loss) anticipated to decreased from 10% to 8% due to water meter replacement program

Water Production - FY 00/01 to FY 22/23



Water Budget Table WB-4 - Summary of Water O & M Expenses - FY 14/15

Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
EXPENSE									
COMPENSATION AND BENEFITS									
Director Fees	\$ 8,109	\$ 8,280	\$ 8,100	\$ 7,500	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000
Labor									
Officer Salaries	\$ 136,435	\$ 139,364	\$ 147,800	\$ 144,000	\$ 154,000	\$ 157,000	\$ 150,000	\$ 164,000	\$ 168,000
Administrative Services Labor	\$ 291,545	\$ 290,254	\$ 353,600	\$ 295,000	\$ 362,000	\$ 370,000	\$ 386,000	\$ 398,000	\$ 411,000
Administrative Services Labor - OT	\$ 6,367	\$ 7,491	\$ 5,700	\$ 5,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000
Engineering Department Labor	\$ 336,565	\$ 272,986	\$ 410,700	\$ 345,000	\$ 431,000	\$ 446,000	\$ 459,000	\$ 473,000	\$ 485,000
Engineering Department Labor-OT	\$ 952	\$ 2,537	\$ 750	\$ 3,500	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000
Plant - Office Labor	\$ 164,335	\$ 197,971	\$ 233,900	\$ 210,000	\$ 237,000	\$ 241,000	\$ 247,000	\$ 252,000	\$ 257,000
Plant - Office Labor-OT	\$ 815	\$ 224	\$ -	\$ 300	\$ -	\$ -	\$ -	\$ -	\$ -
System Operators Labor	\$ 265,118	\$ 288,492	\$ 320,900	\$ 290,000	\$ 325,000	\$ 331,000	\$ 339,000	\$ 346,000	\$ 354,000
System Operators Labor-OT	\$ 24,041	\$ 16,124	\$ 17,900	\$ 21,000	\$ 21,000	\$ 22,000	\$ 22,000	\$ 23,000	\$ 24,000
Utility Workers Labor	\$ 313,024	\$ 332,102	\$ 388,100	\$ 305,000	\$ 388,000	\$ 400,000	\$ 412,000	\$ 425,000	\$ 437,000
Utility Workers Labor-OT	\$ 22,455	\$ 19,166	\$ 18,100	\$ 28,000	\$ 30,000	\$ 30,000	\$ 31,000	\$ 32,000	\$ 33,000
Standby Pay	\$ 42,979	\$ 44,831	\$ 46,000	\$ 45,000	\$ 46,000	\$ 46,000	\$ 46,000	\$ 47,000	\$ 48,500
Auto Allowance	\$ 10,200	\$ 8,825	\$ 8,700	\$ 8,700	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000
Labor Transfer to Capital	\$ (104,378)	\$ (118,267)	\$ (150,000)	\$ (85,000)	\$ (150,000)	\$ (150,000)	\$ (150,000)	\$ (150,000)	\$ (150,000)
Labor Total	\$ 1,622,940	\$ 1,628,647	\$ 1,810,250	\$ 1,623,000	\$ 1,872,000	\$ 1,921,000	\$ 1,980,000	\$ 2,038,000	\$ 2,095,500
Sick and Vacation - Office	\$ 124,521	\$ 131,286	\$ 129,400	\$ 135,000	\$ 133,000	\$ 137,000	\$ 141,000	\$ 145,000	\$ 149,000
Sick and Vacation - Plant	\$ 83,014	\$ 87,524	\$ 86,300	\$ 90,000	\$ 89,000	\$ 91,000	\$ 94,000	\$ 97,000	\$ 100,000
Taxes - Payroll (Total Employees)	\$ 124,260	\$ 119,407	\$ 130,900	\$ 117,000	\$ 134,000	\$ 137,000	\$ 141,000	\$ 144,000	\$ 147,000
PERS Retirement (Total Employees)	\$ 240,621	\$ 257,323	\$ 272,800	\$ 260,000	\$ 293,000	\$ 315,000	\$ 335,000	\$ 353,000	\$ 371,000
Interest Expense - CalPERS Pension Side Fund	\$ 35,083	\$ 19,182	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Workers' Compensation - Office	\$ 18,816	\$ 18,996	\$ 16,500	\$ 16,000	\$ 14,000	\$ 15,000	\$ 15,000	\$ 13,000	\$ 13,000
Workers' Compensation - Plant	\$ 85,132	\$ 83,596	\$ 74,500	\$ 72,000	\$ 62,000	\$ 64,000	\$ 66,000	\$ 58,000	\$ 61,000
Health and Dental and Vision - Office	\$ 113,530	\$ 106,352	\$ 123,200	\$ 123,000	\$ 131,000	\$ 133,000	\$ 136,000	\$ 138,000	\$ 141,000
Life & Disability Insurance - Office & Plant	\$ 7,223	\$ 7,995	\$ 8,200	\$ 8,200	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000
Health and Dental and Vision - Plant	\$ 137,853	\$ 148,810	\$ 140,100	\$ 140,000	\$ 143,000	\$ 146,000	\$ 148,000	\$ 151,000	\$ 154,000
Life & Disability Insurance - Plant	\$ 2,540	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Self Insurance	\$ 15,309	\$ 11,497	\$ 13,100	\$ 13,100	\$ 13,000	\$ 13,000	\$ 13,000	\$ 13,000	\$ 13,000
Retiree - Health Care Expense	\$ 74,905	\$ 78,557	\$ 80,700	\$ 87,000	\$ 92,000	\$ 94,000	\$ 96,000	\$ 98,000	\$ 100,000
Compensation Total	\$ 1,062,807	\$ 1,070,527	\$ 1,075,700	\$ 1,061,300	\$ 1,113,000	\$ 1,154,000	\$ 1,194,000	\$ 1,219,000	\$ 1,258,000
TOTAL COMPENSATION AND BENEFITS	\$ 2,685,747	\$ 2,699,174	\$ 2,885,950	\$ 2,684,300	\$ 2,985,000	\$ 3,075,000	\$ 3,174,000	\$ 3,257,000	\$ 3,353,500

Water Budget Table WB-4 - Summary of Water O & M Expenses - FY 14/15

Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
PLANT - WATER OPERATION									
Taxes - Property	\$ 16,940	\$ 11,877	\$ 11,500	\$ 11,500	\$ 12,000	\$ 12,500	\$ 13,000	\$ 13,500	\$ 14,000
Glenwood - Plant Maintenance	\$ 11,287	\$ 11,487	\$ 11,000	\$ 11,000	\$ 25,000	\$ 26,000	\$ 27,000	\$ 28,000	\$ 29,000
Glenwood - Landscape	\$ 4,446	\$ 4,703	\$ 6,000	\$ 5,000	\$ 7,000	\$ 7,500	\$ 7,500	\$ 8,000	\$ 8,500
Office Supplies & Misc Expenses - Plant	\$ -	\$ -	\$ 6,000	\$ 8,000	\$ 6,000	\$ 6,500	\$ 7,000	\$ 7,000	\$ 7,000
Glenwood - Utilities	\$ 9,268	\$ 12,660	\$ 12,000	\$ 14,300	\$ 15,000	\$ 15,000	\$ 16,000	\$ 16,000	\$ 17,000
Glenwood - Phone	\$ 29,954	\$ 23,986	\$ 29,000	\$ 31,600	\$ 32,000	\$ 33,000	\$ 34,000	\$ 35,000	\$ 36,000
Glenwood - Cell Phones	\$ 7,538	\$ 7,274	\$ 8,500	\$ 8,000	\$ 9,000	\$ 9,500	\$ 10,000	\$ 10,500	\$ 11,500
Training - Plant	\$ 5,476	\$ 11,839	\$ 7,000	\$ 8,000	\$ 8,000	\$ 8,500	\$ 9,000	\$ 9,500	\$ 10,000
Education Reimbursement/Certifications	\$ 4,016	\$ -	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000
Glenwood - Safety and Security System	\$ 14,800	\$ 29,820	\$ 15,000	\$ 17,000	\$ 18,000	\$ 19,000	\$ 19,500	\$ 20,000	\$ 20,500
Glenwood - Uniforms	\$ 8,484	\$ 7,704	\$ 10,000	\$ 8,500	\$ 9,000	\$ 9,500	\$ 10,000	\$ 10,500	\$ 11,000
Permit & Assessment Fees	\$ 1,165	\$ 1,174	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,500	\$ 2,500	\$ 2,500	\$ 3,000
Tools and Equipment Maintenance	\$ 15,907	\$ 24,662	\$ 15,000	\$ 15,000	\$ 22,000	\$ 23,500	\$ 25,000	\$ 26,000	\$ 27,000
Nitrate Plant Maintenance	\$ 96,620	\$ 60,678	\$ 80,000	\$ 60,000	\$ 75,000	\$ 80,000	\$ 85,000	\$ 90,000	\$ 95,000
SCADA - Telemetering & Signal	\$ 8,582	\$ 17,979	\$ 8,500	\$ 8,500	\$ 12,000	\$ 13,500	\$ 15,000	\$ 16,500	\$ 17,500
SCADA Hardware	\$ 4,485	\$ 6,864	\$ 6,000	\$ 4,000	\$ 6,000	\$ 7,500	\$ 9,000	\$ 10,500	\$ 11,500
SCADA Software	\$ -	\$ 6,499	\$ 14,000	\$ 6,000	\$ 11,000	\$ 12,000	\$ 13,000	\$ 14,000	\$ 15,000
SCADA - Communications	\$ 21,783	\$ 1,298	\$ 4,000	\$ 3,000	\$ 5,000	\$ 6,000	\$ 7,000	\$ 8,000	\$ 9,000
Lab & Sampling	\$ 52,735	\$ 67,473	\$ 92,000	\$ 70,000	\$ 70,000	\$ 72,000	\$ 74,000	\$ 76,000	\$ 78,000
Chlorine & Treatment	\$ 58,445	\$ 55,488	\$ 55,000	\$ 65,000	\$ 70,000	\$ 75,000	\$ 77,000	\$ 79,000	\$ 81,000
TOTAL PLANT WATER OPERATION	\$ 461,139	\$ 363,465	\$ 396,500	\$ 360,400	\$ 418,000	\$ 443,000	\$ 464,500	\$ 484,500	\$ 505,500
DISTRIBUTION SYSTEM EXPENSES									
Backflow Expense	\$ 547	\$ 927	\$ 1,000	\$ 500	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,500
Pipelines - Maintenance	\$ 38,832	\$ 34,235	\$ 50,000	\$ 40,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Pipelines - Paving	\$ 20,760	\$ 17,518	\$ 27,000	\$ 10,000	\$ 15,000	\$ 16,000	\$ 17,000	\$ 18,000	\$ 19,000
Pipelines - Fire Hydrant & Fire Service Repair/Replace	\$ 10,771	\$ 4,656	\$ 26,000	\$ 5,500	\$ 25,000	\$ 27,000	\$ 29,000	\$ 31,000	\$ 33,000
Pipelines - Leak Detection/Leak Repair	\$ 290	\$ 4,309	\$ 25,000	\$ 5,000	\$ 25,000	\$ 27,000	\$ 29,000	\$ 30,000	\$ 31,000
Pipelines - Trench Plate Rentals	\$ 1,443	\$ 1,592	\$ 1,000	\$ 500	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
Pipelines - Water Sampling Stations	\$ -	\$ -	\$ -	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500
Pipelines - Valves	\$ 661	\$ 2,932	\$ 20,000	\$ 10,000	\$ 15,000	\$ 16,000	\$ 17,000	\$ 18,000	\$ 19,000
Reservoir - Maintenance	\$ 46,353	\$ 46,021	\$ 94,000	\$ 75,000	\$ 75,000	\$ 78,000	\$ 81,000	\$ 84,000	\$ 87,000
Reservoir - Landscape	\$ 42,678	\$ 17,598	\$ 24,000	\$ 22,000	\$ 25,000	\$ 26,000	\$ 27,000	\$ 28,000	\$ 29,000
Meters - Maintenance	\$ 101,446	\$ 283,329	\$ 255,000	\$ 290,000	\$ 275,000	\$ 275,000	\$ 215,000	\$ 215,000	\$ 216,000
Meters - Paving	\$ 197,718	\$ 92,116	\$ 190,000	\$ 215,000	\$ 225,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 255,000
Meters - Repair/Replacement/Upgrade	\$ 23,753	\$ 13,921	\$ 32,000	\$ 15,000	\$ 20,000	\$ 22,000	\$ 23,000	\$ 24,000	\$ 25,000
Meters - Lateral Leaks	\$ 40,777	\$ 58,347	\$ 40,000	\$ 80,000	\$ 125,000	\$ 100,000	\$ 75,000	\$ 60,000	\$ 61,000
Meters - Trench Plate Rentals	\$ 609	\$ -	\$ 1,000	\$ 6,000	\$ 2,000	\$ 2,000	\$ 1,000	\$ 1,000	\$ 1,000
Meters - D-Jobs	\$ -	\$ -	\$ -	\$ 7,000	\$ 7,500	\$ 8,000	\$ 8,000	\$ 8,000	\$ 9,000
Wells - Maintenance	\$ 25,273	\$ 19,656	\$ 28,000	\$ 23,000	\$ 30,000	\$ 32,000	\$ 33,000	\$ 34,000	\$ 37,000
Wells - Landscape	\$ 2,593	\$ 13,510	\$ 13,000	\$ 8,000	\$ 10,000	\$ 10,000	\$ 10,500	\$ 10,500	\$ 11,000
Wells - Rent	\$ 300	\$ 300	\$ 300	\$ 300	\$ 300	\$ 300	\$ 300	\$ 300	\$ 300
Booster Pump - Maintenance	\$ 46,807	\$ 42,838	\$ 60,000	\$ 55,000	\$ 65,000	\$ 75,000	\$ 80,000	\$ 83,000	\$ 85,000
Emergency Generators	\$ 6,766	\$ 10,947	\$ 7,500	\$ 12,000	\$ 13,000	\$ 13,000	\$ 13,500	\$ 14,000	\$ 14,500
Auto/Truck - Maintenance	\$ 53,919	\$ 46,487	\$ 30,000	\$ 45,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 51,000
Auto/Truck - Gas	\$ 24,650	\$ 22,849	\$ 26,000	\$ 25,000	\$ 27,000	\$ 27,500	\$ 28,000	\$ 28,500	\$ 29,000
Auto/Truck - Diesel	\$ 18,571	\$ 15,664	\$ 16,000	\$ 17,000	\$ 17,500	\$ 18,000	\$ 18,500	\$ 19,000	\$ 19,500
TOTAL DISTRIBUTION SYSTEM EXPENSES	\$ 705,517	\$ 749,752	\$ 966,800	\$ 967,300	\$ 1,099,800	\$ 1,125,300	\$ 1,058,300	\$ 1,058,800	\$ 1,085,300

Water Budget Table WB-4 - Summary of Water O & M Expenses - FY 14/15

Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
GENERAL AND ADMINISTRATIVE EXPENSES									
General Liability Insurance	\$ 33,975	\$ 44,394	\$ 50,000	\$ 46,000	\$ 53,000	\$ 56,000	\$ 59,000	\$ 62,000	\$ 65,000
Accounting - Audit	\$ 16,677	\$ 7,428	\$ 12,500	\$ 12,500	\$ 13,000	\$ 13,500	\$ 14,000	\$ 14,500	\$ 15,000
Legal Consulting Fees	\$ 44,250	\$ 47,314	\$ 48,500	\$ 40,000	\$ 42,000	\$ 43,000	\$ 44,000	\$ 45,000	\$ 46,000
Administrative Consultants	\$ 54,202	\$ 64,705	\$ 45,000	\$ 33,000	\$ 70,000	\$ 75,000	\$ 82,500	\$ 82,500	\$ 82,500
Election Expense	\$ 38,923	-	\$ 40,000	\$ 50,000	-	\$ 50,000	-	\$ 60,000	-
Office Maintenance	\$ 9,250	\$ 12,390	\$ 10,000	\$ 7,500	\$ 10,000	\$ 11,000	\$ 12,000	\$ 13,000	\$ 14,000
Landscape Maintenance - Office	\$ 4,401	\$ 9,643	\$ 6,000	\$ 5,000	\$ 6,500	\$ 7,000	\$ 8,000	\$ 9,000	\$ 9,500
Office Supplies & Misc Expenses - Office	\$ 5,244	\$ 3,905	\$ 4,000	\$ 5,500	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,100	\$ 6,200
Computer Hardware	\$ 7,286	\$ 16,431	\$ 25,000	\$ 25,000	\$ 26,000	\$ 27,000	\$ 28,000	\$ 30,000	\$ 31,000
Computer Software	\$ 21,172	\$ 15,368	\$ 37,500	\$ 37,500	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 41,000
Computer Software Maintenance/Licenses	\$ 15,018	\$ 22,229	\$ 18,000	\$ 18,000	\$ 20,000	\$ 20,000	\$ 21,000	\$ 22,000	\$ 23,000
Utilities - Office	\$ 14,762	\$ 16,383	\$ 18,000	\$ 18,500	\$ 19,000	\$ 19,000	\$ 20,000	\$ 21,000	\$ 21,500
Phones and Communications - Office	\$ 29,935	\$ 34,585	\$ 29,000	\$ 26,000	\$ 30,000	\$ 31,000	\$ 32,000	\$ 33,000	\$ 34,000
Cell Phones - Office	\$ 16,943	\$ 15,284	\$ 17,500	\$ 15,500	\$ 16,500	\$ 17,000	\$ 17,500	\$ 18,000	\$ 18,500
Printing, Postage, Stationery, Copier Maint.	\$ 38,478	\$ 47,394	\$ 39,500	\$ 33,000	\$ 40,500	\$ 41,500	\$ 42,500	\$ 43,500	\$ 44,500
Uncollectible Accounts-Water	\$ 19,528	-	\$ 5,000	\$ 2,500	\$ 3,000	\$ 3,500	\$ 4,000	\$ 9,000	\$ 9,500
Water System Fees (DHS, RWQCB, LAFCO, Misc)	\$ 37,946	\$ 36,217	\$ 65,000	\$ 70,000	\$ 80,000	\$ 81,000	\$ 82,000	\$ 70,000	\$ 71,000
Engineering Department	\$ 12,617	\$ 12,356	\$ 13,000	\$ 12,500	\$ 15,000	\$ 16,000	\$ 17,000	\$ 20,000	\$ 21,000
Water Conservation	\$ 23,636	\$ 35,580	\$ 56,000	\$ 42,000	\$ 60,000	\$ 61,000	\$ 62,000	\$ 63,000	\$ 64,000
Pipeline/Advertising - Water Conservation	\$ 550	-	\$ 10,000	\$ 5,000	\$ 15,000	\$ 13,000	\$ 13,000	\$ 13,000	\$ 13,000
Turf Rebates - Water Conservation	\$ 13,825	\$ 13,649	\$ 25,000	\$ 50,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000
Washer & Toilet Rebates - Water Conservation	\$ 9,368	\$ 5,325	\$ 13,000	\$ 2,500	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
Community Outreach	-	-	\$ 15,000	\$ 7,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
Training - Office	\$ 13,671	\$ 12,006	\$ 13,000	\$ 8,000	\$ 10,000	\$ 10,000	\$ 10,500	\$ 11,000	\$ 11,500
Education Water - Office	-	-	\$ 2,000	\$ 500	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000
Conferences and Seminars - Office	\$ 11,872	\$ 9,137	\$ 13,000	\$ 10,000	\$ 14,000	\$ 15,000	\$ 16,000	\$ 20,000	\$ 21,000
Board of Directors - Conferences and Seminars	\$ 2,063	\$ 1,685	\$ 1,500	\$ 1,500	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,200
Mileage Reimbursements	\$ 182	\$ 951	\$ 750	\$ 200	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
Misc Administration - Office	\$ 5,814	\$ 4,266	\$ 4,000	\$ 1,500	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
Board of Directors - Misc Administration	\$ 1,405	\$ 1,710	\$ 1,500	\$ 1,200	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500
Membership Renewals/Subscriptions	\$ 15,637	\$ 21,889	\$ 20,000	\$ 23,000	\$ 25,000	\$ 26,000	\$ 27,000	\$ 28,000	\$ 29,000
Bank Charges	\$ 9,780	\$ 11,082	\$ 11,500	\$ 11,000	\$ 12,000	\$ 12,500	\$ 13,000	\$ 13,500	\$ 14,000
Rental Property	\$ 12,196	\$ 113	\$ 2,500	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000
TOTAL GENERAL AND ADMINISTRATIVE EXPENSES	\$ 540,606	\$ 523,420	\$ 684,250	\$ 624,400	\$ 716,000	\$ 784,500	\$ 760,500	\$ 836,600	\$ 795,400
Emergency Operations	\$ 7,175	-	\$ 5,000	-	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
FIRE & DEBRIS RECOVERY	\$ 7,175	-	\$ 5,000	-	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
TOTAL EXPENSE	\$ 4,400,184	\$ 4,335,811	\$ 4,938,500	\$ 4,636,400	\$ 5,223,800	\$ 5,432,800	\$ 5,462,300	\$ 5,641,900	\$ 5,744,700
Total O & M Expense (w/o Labor & Benefits)	\$ 1,714,437	\$ 1,636,637	\$ 2,052,550	\$ 1,952,100	\$ 2,238,800	\$ 2,357,800	\$ 2,288,300	\$ 2,384,900	\$ 2,391,200

Water Budget Table WB-5 Water - Purchase Water & Power - FY 14/15

Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
Purchased water (ac-ft)	1,453	1,582	1,550	2,136	1,900	1,550	1,450	1,275	1,210
Projected FMWD Cost	\$ 2,055,274	\$ 2,233,668	\$ 2,369,346	\$ 2,893,801	\$ 2,772,708	\$ 2,523,226	\$ 2,528,900	\$ 2,441,710	\$ 2,478,901
Purchased Power Cost	\$ 623,262	\$ 636,754	\$ 670,000	\$ 658,200	\$ 678,000	\$ 704,000	\$ 725,000	\$ 743,000	\$ 761,000
SCE	\$ 270,296	\$ 261,107	\$ 265,000	\$ 285,400	\$ 293,962	\$ 302,781	\$ 311,864	\$ 319,661	\$ 327,652
Glendale	\$ 352,966	\$ 391,207	\$ 420,000	\$ 377,800	\$ 389,134	\$ 400,808	\$ 412,832	\$ 423,153	\$ 433,732
Constellation Credit	\$ -	\$ (15,561)	\$ (15,000)	\$ (5,000)	\$ (5,000)	\$ -	\$ -	\$ -	\$ -
% Increase/Decrease - Import Water	-7.0%	8.7%	6.1%	29.6%	-4.2%	-9.0%	0.2%	-3.4%	1.5%
% Increase/Decrease - Power Cost	-3.0%	2.2%	5.2%	3.4%	3.0%	3.0%	3.0%	2.5%	2.5%
Power cost/ac-ft	\$137	\$133	\$144	\$139	\$151	\$160	\$165	\$169	\$169

Water Budget Table WB - 6 Water Capital Outlay & Equipment - FY 14/15

Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
Software (Spring Brook) - Fixed Assets			\$ 11,250	\$ 11,250	\$ 18,750				
Spring Brook Software - Payroll Module						\$ 26,250	\$ 15,000	\$ 15,000	
Spring Brook Software - Work Order Module									
Spring Brook Software - Project Management Module									
Spring Brook Software - Extend Budget Module									
Software (Document/Billing Process Design)		\$ 18,693	\$ -	\$ 1,528	\$ -	\$ -	\$ -	\$ -	\$ -
Upgrade SCADA Equipment (SCADA 1A & 1B)		\$ 61	\$ 49,500	\$ 29,255	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
Upgrade Computer Hardware		\$ 17,257	\$ 15,000	\$ 14,952	\$ 30,000				
Main Office - Roof			\$ 30,000	\$ -	\$ 50,000				
Main Office - Seismic Upgrades			\$ 50,000	\$ -	\$ -				
Main Office - Upgrades			\$ 5,000	\$ -	\$ 5,000				
Misc.					\$ 123,750	\$ 61,250	\$ 50,000	\$ 50,000	\$ 35,000
CO Total	\$ 317,709	\$ 36,011	\$ 160,750	\$ 56,985					
Capital - Equipment									
Water Quality - Nitrate Analyzer - Encinal		\$ 31,372							
Water Quality - Nitrate Analyzer - Mills		\$ 31,372							
Water Quality - 5 Chlorine Analyzers			\$ 25,000	\$ 32,497					
Emergency Generators - Portable	\$ 15,660	\$ 44,565							
Emergency Generator - 70 kW (Field)			\$ 15,000	\$ -	\$ 15,750				
Vehicle Replacement - Unit 20		\$ 95,706							
Go 4 Interceptor II		\$ 20,620							
Hydraulic Hammer for Unit #21		\$ 8,131							
Hydro-Excavator Unit		\$ 20,165							
Vehicle Replacement - Unit 5 (75% Water/25% Sewer)			\$ 30,000	\$ 29,955					
Vehicle Replacement - Unit 7 (75% Water/25% Sewer)			\$ 21,000	\$ 17,878					
Vehicle Replacement - Unit 12 (75% Water/25% Sewer)			\$ 20,250	\$ 16,087					
Vehicle Replacement - Unit 24 (Includes Valve Turning Equip.)					\$ 67,500	\$ 55,000	\$ 55,000	\$ 75,000	\$ 75,000
Vehicle Replacement - Annual						\$ 55,000	\$ 55,000	\$ 75,000	\$ 75,000
CE Total	\$ 29,308	\$ 251,931	\$ 111,250	\$ 96,417	\$ 83,250	\$ 116,250	\$ 105,000	\$ 125,000	\$ 110,000
CO & CE - Total	\$ 347,018	\$ 287,942	\$ 272,000	\$ 153,402	\$ 207,000	\$ 116,250	\$ 105,000	\$ 125,000	\$ 110,000

Water Budget Table WB -7 Water - Capital Improvement Projects - FY 14/15										
Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19	
Water Supply	\$ 88,884	\$ 221,186	\$ 800,000	\$ 768,928	\$ 600,000	\$ 795,000	\$ 75,000	\$ 50,000	\$ 125,000	
Water Storage	\$ -	\$ -	\$ 150,000	\$ 380,000	\$ 250,000	\$ 275,000	\$ 320,000	\$ 475,000	\$ 240,000	
Water Distribution	\$ 426,223	\$ 760,964	\$ 915,000	\$ 862,085	\$ 1,308,000	\$ 1,032,500	\$ 1,110,000	\$ 1,327,500	\$ 1,302,500	
Water Treatment	\$ 392,054	\$ -	\$ 75,000	\$ 35,000	\$ 45,000	\$ -	\$ -	\$ 47,500	\$ 102,500	
Technology	\$ 121,028	\$ 16,000	\$ 175,000	\$ 84,100	\$ 190,000	\$ 340,000	\$ 400,000	\$ -	\$ -	
Public Safety/Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ 100,000	\$ 95,000	\$ 50,000	\$ 100,000	
Facilities & Planning	\$ 91,300	\$ 14,331	\$ 85,000	\$ -	\$ 77,000	\$ -	\$ -	\$ 50,000	\$ 130,000	
Total CIP	\$ 1,119,489	\$ 1,012,481	\$ 2,200,000	\$ 2,130,113	\$ 2,545,000	\$ 2,542,500	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	

Water Budget Table WB - 8 Water Reserve Targets - FY 14/15

Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
Rate stabilization (a)	\$ 1,492,000	\$ 1,715,000	\$ 1,858,000	\$ 1,888,000	\$ 1,905,000	\$ 2,011,000	\$ 2,176,000	\$ 2,341,000	\$ 2,563,000
Emergency fund (b)	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000
Labor & benefits	\$ 2,685,747	\$ 2,699,174	\$ 2,886,000	\$ 2,687,000	\$ 2,985,000	\$ 3,075,000	\$ 3,174,000	\$ 3,257,000	\$ 3,353,500
Power	\$ 623,262	\$ 636,754	\$ 670,000	\$ 658,200	\$ 678,000	\$ 704,000	\$ 725,000	\$ 743,000	\$ 761,000
Operating expenses	\$ 1,714,437	\$ 1,541,048	\$ 2,053,000	\$ 1,830,000	\$ 2,238,800	\$ 2,357,800	\$ 2,288,300	\$ 2,384,900	\$ 2,391,200
O & M Costs	\$ 5,023,446	\$ 4,876,975	\$ 5,609,000	\$ 5,175,200	\$ 5,901,800	\$ 6,136,800	\$ 6,187,300	\$ 6,384,900	\$ 6,505,700
Working cash (c)	\$ 837,241	\$ 812,829	\$ 934,833	\$ 862,533	\$ 983,633	\$ 1,022,800	\$ 1,031,217	\$ 1,064,150	\$ 1,084,283
Total target cash reserves	\$ 3,079,000	\$ 3,278,000	\$ 3,543,000	\$ 3,501,000	\$ 3,639,000	\$ 3,784,000	\$ 3,957,000	\$ 4,155,000	\$ 4,397,000

Note:

- Rate stabilization reserves are based on 25 percent of total water commodity sales
- Emergency reserves equal \$750,000.
- Working cash is based on two months of O&M less purchased water

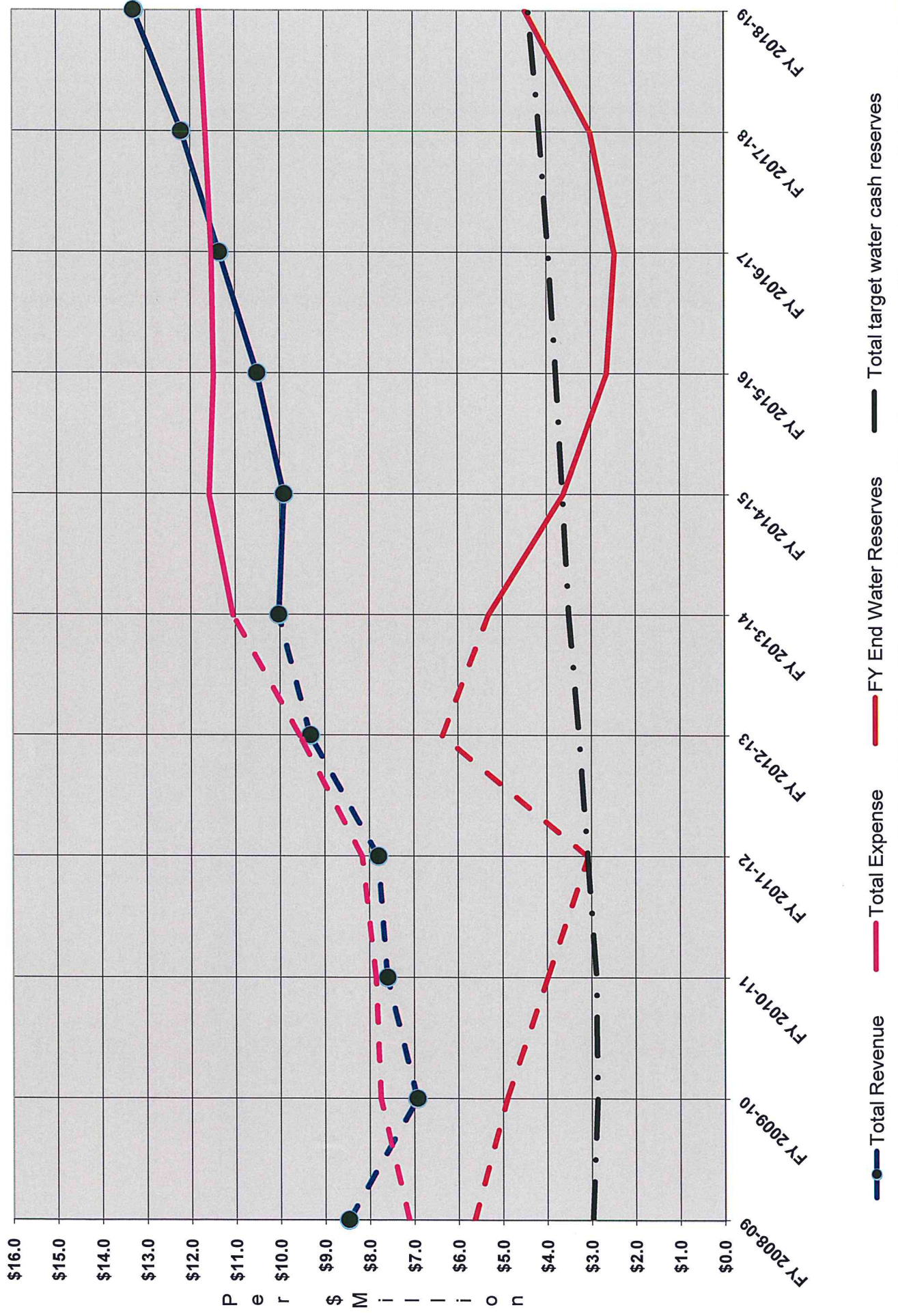
Water Budget Table WB - 8A MTBE Fund Reserve - FY 14/15 - Prelim

Description	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
MTBE - Income								
MTBE Settlement	\$ 6,595,233	\$ 6,837,072	\$ 6,837,072	\$ -	\$ -	\$ -	\$ -	\$ -
MTBE - Interest Income (Included in Table WB-3)(a)	\$ -	\$ -	\$ 50,000	\$ 138,609	\$ 137,617	\$ 135,425	\$ 134,433	\$ 133,441
Total Income	\$ 6,595,233	\$ 6,837,072	\$ 6,837,072	\$ -	\$ -	\$ -	\$ -	\$ -
MTBE - Expense								
Reimbursement to CVWD General Fund	\$ 3,815,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Lab Expense	\$ 70,533	\$ 75,000	\$ 75,000	\$ 75,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Labor Expense	\$ -	\$ -	\$ -	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000
Administrative Consultant	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ 75,000	\$ -	\$ -
Transfer of PERS Side Fund from MTBE Fund	\$ 720,992	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expense	\$ 4,607,225	\$ 75,000	\$ 75,000	\$ 87,000	\$ 62,000	\$ 137,000	\$ 62,000	\$ 62,000
Increase (Decrease) to Fund	\$ 1,988,008	\$ 6,762,072	\$ 6,762,072	\$ (87,000)	\$ (62,000)	\$ (137,000)	\$ (62,000)	\$ (62,000)
MTBE Reserve Fund								
FY Begin Available MTBE Reserve Funds	\$ 6,595,233	\$ 1,988,008	\$ 1,988,008	\$ 8,750,080	\$ 8,663,080	\$ 8,601,080	\$ 8,464,080	\$ 8,402,080
FY End Available MTBE Reserve Funds	\$ 1,988,008	\$ 8,750,080	\$ 8,750,080	\$ 8,663,080	\$ 8,601,080	\$ 8,464,080	\$ 8,402,080	\$ 8,340,080

Note:

a. Interest Income based on 1% annual rate of return on investment

Crescenta Valley Water District Budget - FY 14/15 - Prelim Water Expense vs. Revenue Summary



Wastewater Budget Table WWB-1 Projected Wastewater Accounts - FY 14/15

Wastewater Accounts		Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
Residential Units - EDU ⁽¹⁾										
	Single Family	5,278	5,238	5,240	5,240	5,242	5,244	5,246	5,248	5,250
	Multi-family	2,605	2,570	2,570	2,570	2,572	2,574	2,576	2,578	2,580
Total Residential Units - EDU ⁽¹⁾		7,883	7,808	7,810	7,810	7,814	7,818	7,822	7,826	7,830
	Total No. of Accounts - Commercial	176	166	166	166	166	166	166	166	166
	Total No. of Accounts - School	6	6	6	6	6	6	6	6	6
Total EDUs		8,065	7,980 ⁽²⁾	7,982	7,982	7,986	7,990	7,994	7,998	8,002
Projected No. of Account Annual Increase		13	(85)	2	2	4	4	4	4	4
Projected Percent of Account Annual Increase		0.16%	-0.76%	0.03%	0.03%	0.05%	0.05%	0.05%	0.05%	0.05%

Note:

1. EDU = Equivalent Dwelling Units
2. Number of Connection reduced during audit of Wastewater accounts for the 2012 Volume-Based Wastewater Study

Wastewater Budget Table WWB-2 Revenues - FY 14/15 - Prelim

Wastewater User and Standby Charge Revenues	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
Single family dwelling unit	\$ 2,730,151	\$ 2,928,381	\$ 2,028,000	\$ 3,270,000	\$ 2,123,000	\$ 2,218,000	\$ 2,313,000	\$ 2,409,000	\$ 2,504,000
Multiple family dwelling			\$ 995,000		\$ 1,042,000	\$ 1,089,000	\$ 1,136,000	\$ 1,183,000	\$ 1,231,000
Total School charges			\$ 93,000		\$ 100,000	\$ 106,000	\$ 111,000	\$ 116,000	\$ 121,000
Total Commercial user charges			\$ 219,000		\$ 227,000	\$ 235,000	\$ 243,000	\$ 252,000	\$ 260,000
Sewer Service Discount			\$ (150,000)		\$ (150,000)	\$ (150,000)	\$ (150,000)	\$ (150,000)	\$ (150,000)
Total user charge revenues	\$ 2,730,151	\$ 2,928,381	\$ 3,185,000	\$ 3,270,000	\$ 3,342,000	\$ 3,498,000	\$ 3,653,000	\$ 3,810,000	\$ 3,966,000
Permit/Connection Fees/Misc.									
Sewer Permits	\$ 3,000	\$ 1,500	\$ 5,000	\$ 2,000	\$ 6,000	\$ 6,000	\$ 7,000	\$ 7,000	\$ 7,000
Late Fees	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Sewer Connection Fee (CVWD)	\$ 2,254	\$ 59,914	\$ 9,000	\$ 15,000	\$ 11,000	\$ 13,000	\$ 15,000	\$ 15,000	\$ 15,000
Sewer Connection Fee (Admin Fee)	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -		
Misc. Revenue	\$ 10,503	\$ 13,776	\$ 7,000	\$ 1,000	\$ 8,000	\$ 9,000	\$ 10,000	\$ 10,000	\$ 10,000
Rental Properties Income	\$ 2,400	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500
Total Permit/Connection Fees/Misc.	\$ 18,157	\$ 82,690	\$ 28,500	\$ 25,500	\$ 32,500	\$ 35,500	\$ 39,500	\$ 39,500	\$ 39,500
Interest Earned	\$ 30	\$ 47,781	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500
Total Revenue	\$ 2,748,338	\$ 3,058,851	\$ 3,214,000	\$ 3,296,000	\$ 3,375,000	\$ 3,534,000	\$ 3,693,000	\$ 3,850,000	\$ 4,006,000

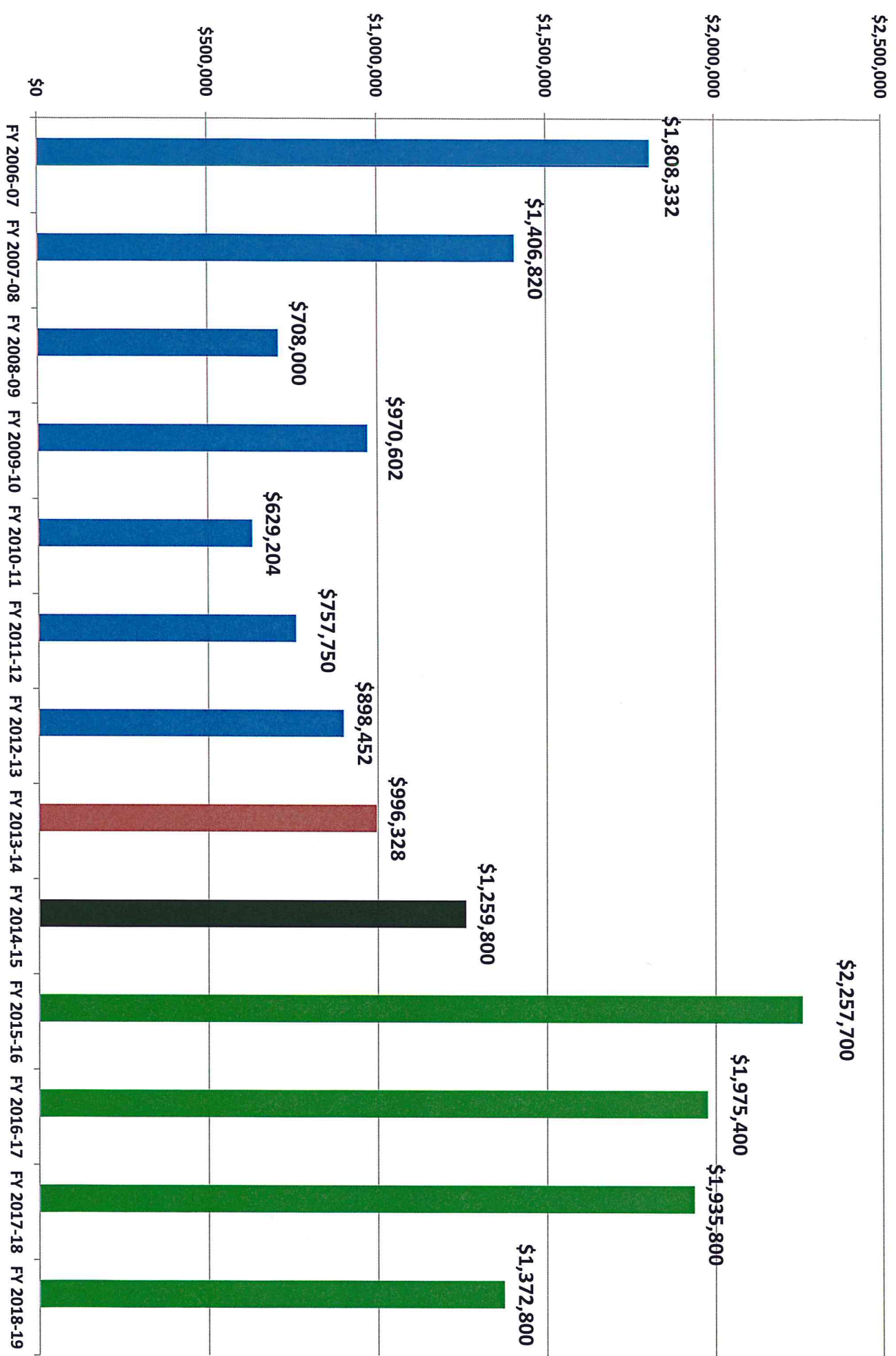
Wastewater Budget Table WMB-3 City of Los Angeles O & M and Capital Expense - FY 14/15

1											2											3											4											5										
Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget		Budget FY 2014-15	Forecast		Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19	Budget		Forecast		Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19	Budget		Forecast		Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19	Budget		Forecast		Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19																							
			FY 2013-14	Projected FY 2013-14		FY 2015-16	FY 2015-16				FY 2013-14	Projected FY 2013-14	FY 2015-16	FY 2015-16				FY 2013-14	Projected FY 2013-14	FY 2015-16	FY 2015-16				FY 2013-14	Projected FY 2013-14	FY 2015-16	FY 2015-16				FY 2013-14	Projected FY 2013-14	FY 2015-16	FY 2015-16	FY 2013-14	Projected FY 2013-14	FY 2015-16	FY 2015-16	FY 2013-14	Projected FY 2013-14	FY 2015-16	FY 2015-16											
City of Los Angeles Projection O & M	\$ 358,521	\$ 494,963	\$ 736,900	\$ 474,804	\$ 671,100	\$ 697,000	\$ 719,700	\$ 743,200	\$ 765,400		\$ 736,900	\$ 474,804	\$ 671,100	\$ 697,000	\$ 719,700	\$ 743,200	\$ 765,400		\$ 736,900	\$ 474,804	\$ 671,100	\$ 697,000	\$ 719,700	\$ 743,200	\$ 765,400		\$ 736,900	\$ 474,804	\$ 671,100	\$ 697,000	\$ 719,700	\$ 743,200	\$ 765,400																					
City of Los Angeles Projection Capital	\$ 258,882	\$ 370,089	\$ 684,400	\$ 493,924	\$ 553,700	\$ 1,525,700	\$ 1,220,700	\$ 1,157,600	\$ 572,400		\$ 684,400	\$ 493,924	\$ 553,700	\$ 1,525,700	\$ 1,220,700	\$ 1,157,600	\$ 572,400		\$ 684,400	\$ 493,924	\$ 553,700	\$ 1,525,700	\$ 1,220,700	\$ 1,157,600	\$ 572,400		\$ 684,400	\$ 493,924	\$ 553,700	\$ 1,525,700	\$ 1,220,700	\$ 1,157,600	\$ 572,400																					
City of Los Angeles Projection Total	\$ 754,403	\$ 865,052	\$ 1,421,300	\$ 968,728	\$ 1,224,800	\$ 2,222,700	\$ 1,940,400	\$ 1,900,800	\$ 1,337,800		\$ 1,421,300	\$ 968,728	\$ 1,224,800	\$ 2,222,700	\$ 1,940,400	\$ 1,900,800	\$ 1,337,800		\$ 1,421,300	\$ 968,728	\$ 1,224,800	\$ 2,222,700	\$ 1,940,400	\$ 1,900,800	\$ 1,337,800		\$ 1,421,300	\$ 968,728	\$ 1,224,800	\$ 2,222,700	\$ 1,940,400	\$ 1,900,800	\$ 1,337,800																					

Notes:

- Source for FY 2014-15: City of Los Angeles - Amalgamated System Sewer Service Charges (ASSSC) include both capital and O&M charges dated 1/17/14
- Projected FY 2013/14 includes City of LA Reconciliation Charge for FY 2012/13 of <\$452,572>

Summary of City of Los Angeles Treatment & Disposal Costs



Legend: Blue Bars - Recorded Brown Bars - Projected Black Bars - Budget Green Bars - Forecasted

Wastewater Budget Table WWB - 4 Operation and Maintenance Expenses - FY 14/15 - Prelim

Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
TREATMENT AND DISPOSAL CHARGES									
Los Angeles ASSSC	\$ 754,403	\$ 865,052	\$ 1,421,300	\$ 968,728	\$ 1,224,800	\$ 2,222,700	\$ 1,940,400	\$ 1,900,800	\$ 1,337,800
Los Angeles ASSS Facilities Charges	\$ 3,347	\$ 33,400	\$ 35,000	\$ 27,600	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000
TOTAL TREATMENT AND DISPOSAL CHARGES	\$ 757,750	\$ 898,452	\$ 1,456,300	\$ 996,328	\$ 1,259,800	\$ 2,257,700	\$ 1,975,400	\$ 1,935,800	\$ 1,372,800
COMPENSATION AND BENEFITS									
Director Fees	\$ 8,109	\$ 8,280	\$ 8,100	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 9,000
Labor									
Officer Salaries	\$ 136,435	\$ 139,364	\$ 147,400	\$ 144,000	\$ 154,000	\$ 157,000	\$ 160,000	\$ 164,000	\$ 168,000
Administrative Services Labor	\$ 223,022	\$ 221,670	\$ 235,600	\$ 220,000	\$ 281,000	\$ 289,000	\$ 301,000	\$ 314,000	\$ 321,000
Administrative Services Labor - OT	\$ 6,367	\$ 7,491	\$ 3,850	\$ 7,500	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000
Engineering Department Labor	\$ 112,079	\$ 90,099	\$ 133,200	\$ 114,500	\$ 144,000	\$ 149,000	\$ 153,000	\$ 158,000	\$ 162,000
Engineering Department Labor-OT	\$ 317	\$ 846	\$ 250	\$ 500	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
Plant - Office Labor	\$ 50,756	\$ 56,922	\$ 77,800	\$ 63,000	\$ 79,000	\$ 80,000	\$ 82,000	\$ 84,000	\$ 86,000
Plant - Office Labor-OT	\$ 272	\$ 75	\$ 167	\$ 200	\$ -	\$ -	\$ -	\$ -	\$ -
Maintenance Workers Labor	\$ 141,079	\$ 94,700	\$ 204,700	\$ 150,000	\$ 197,000	\$ 203,000	\$ 218,000	\$ 226,000	\$ 234,000
Maintenance Workers Labor-OT	\$ 16,827	\$ 11,025	\$ 11,300	\$ 16,000	\$ 11,000	\$ 11,000	\$ 12,000	\$ 12,000	\$ 12,000
Standby Pay	\$ 14,326	\$ 14,944	\$ 15,300	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 16,000	\$ 16,000
Auto Allowance	\$ 10,200	\$ 8,825	\$ 8,700	\$ 8,700	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000
Labor Transfer to Capital	\$ (29,043)	\$ (6,778)	\$ (4,833)	\$ (5,000)	\$ (5,000)	\$ (5,000)	\$ (5,000)	\$ (5,000)	\$ (5,000)
Labor Total	\$ 690,746	\$ 654,241	\$ 841,534	\$ 742,400	\$ 900,000	\$ 923,000	\$ 960,000	\$ 990,000	\$ 1,019,000
Sick and Vacation - Office	\$ 41,507	\$ 43,762	\$ 42,900	\$ 45,000	\$ 44,000	\$ 46,000	\$ 47,000	\$ 48,000	\$ 50,000
Sick and Vacation - Plant	\$ 27,672	\$ 29,174	\$ 28,600	\$ 30,000	\$ 30,000	\$ 30,000	\$ 31,000	\$ 32,000	\$ 33,000
Taxes - Payroll (Total Employees)	\$ 82,846	\$ 79,514	\$ 86,600	\$ 76,000	\$ 89,000	\$ 90,000	\$ 94,000	\$ 96,000	\$ 98,000
PERS Retirement (Total Employees)	\$ 160,958	\$ 172,093	\$ 181,500	\$ 174,000	\$ 195,000	\$ 210,000	\$ 223,000	\$ 235,000	\$ 247,000
Interest Expense - CalPERS Pension Side Fund	\$ 23,388	\$ 12,788	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Workers' Compensation - Office	\$ 13,990	\$ 12,755	\$ 11,000	\$ 9,000	\$ 9,600	\$ 10,000	\$ 10,000	\$ 9,000	\$ 9,000
Workers' Compensation - Plant	\$ 55,308	\$ 55,640	\$ 49,100	\$ 38,000	\$ 41,000	\$ 43,000	\$ 44,000	\$ 39,000	\$ 41,000
Health and Dental and Vision - Office	\$ 75,521	\$ 70,832	\$ 82,100	\$ 78,000	\$ 87,000	\$ 89,000	\$ 91,000	\$ 92,000	\$ 94,000
Life & Disability Insurance - Office	\$ 4,750	\$ 4,864	\$ 5,500	\$ 5,500	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000
Health and Dental and Vision - Plant	\$ 91,750	\$ 99,082	\$ 93,400	\$ 86,000	\$ 95,000	\$ 98,000	\$ 99,000	\$ 101,000	\$ 103,000
Life & Disability Insurance - Plant	\$ 1,581	\$ 467	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Self Insurance	\$ 9,296	\$ 6,932	\$ 8,700	\$ 8,700	\$ 8,700	\$ 8,500	\$ 9,000	\$ 9,000	\$ 9,000
Retiree - Health Care Expense	\$ 49,936	\$ 52,371	\$ 54,700	\$ 59,000	\$ 62,000	\$ 63,000	\$ 64,000	\$ 65,000	\$ 67,000
Compensation Total	\$ 638,503	\$ 640,274	\$ 644,100	\$ 609,200	\$ 667,300	\$ 693,500	\$ 718,000	\$ 732,000	\$ 757,000
TOTAL COMPENSATION AND BENEFITS	\$ 1,329,249	\$ 1,294,515	\$ 1,485,634	\$ 1,381,600	\$ 1,567,300	\$ 1,616,500	\$ 1,678,000	\$ 1,722,000	\$ 1,776,000
PLANT OPERATING EXPENSES									
Power - Lift Station	\$ 834	\$ 720	\$ 700	\$ 700	\$ 700	\$ 700	\$ 750	\$ 800	\$ 850
Glenwood - Utilities	\$ 2,544	\$ 2,575	\$ 4,000	\$ 3,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 6,000
Glenwood - Phone	\$ 10,441	\$ 6,280	\$ 9,500	\$ 11,000	\$ 10,500	\$ 11,000	\$ 11,000	\$ 12,000	\$ 12,000
Glenwood - Cell Phones	\$ 2,513	\$ 2,319	\$ 2,800	\$ 2,200	\$ 3,000	\$ 3,200	\$ 3,000	\$ 4,000	\$ 4,000
Glenwood - Plant Maintenance	\$ 4,074	\$ 3,829	\$ 3,750	\$ 3,750	\$ 8,400	\$ 8,500	\$ 9,000	\$ 9,000	\$ 10,000
Glenwood - Landscape	\$ 1,482	\$ 1,568	\$ 2,000	\$ 1,500	\$ 2,300	\$ 2,500	\$ 3,000	\$ 3,000	\$ 3,000
Telemetering & Signal System	\$ 3,978	\$ 4,855	\$ 2,800	\$ 2,800	\$ 4,000	\$ 4,500	\$ 5,000	\$ 6,000	\$ 6,000
SCADA Hardware	\$ -	\$ -	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,500	\$ 3,000	\$ 4,000	\$ 4,000
SCADA Software	\$ -	\$ -	\$ 4,750	\$ 4,750	\$ 3,700	\$ 4,000	\$ 4,000	\$ 5,000	\$ 5,000
SCADA Phone Lines & Radio	\$ -	\$ -	\$ 1,300	\$ 1,300	\$ 1,700	\$ 2,000	\$ 2,000	\$ 3,000	\$ 3,000
Glenwood - Uniforms	\$ 2,956	\$ 2,568	\$ 3,300	\$ 2,600	\$ 3,000	\$ 3,200	\$ 3,000	\$ 4,000	\$ 4,000
Glenwood - Safety and Security System	\$ 5,169	\$ 11,662	\$ 5,000	\$ 7,000	\$ 6,000	\$ 6,300	\$ 7,000	\$ 7,000	\$ 7,000
Training - Plant	\$ 1,089	\$ 3,171	\$ 2,350	\$ 2,400	\$ 2,700	\$ 2,800	\$ 3,000	\$ 3,000	\$ 3,000
Office Supplies & Misc Expenses - Plant	\$ -	\$ -	\$ 2,000	\$ 6,000	\$ 6,000	\$ 6,500	\$ 7,000	\$ 7,000	\$ 7,000
Tools and Equipment Maintenance	\$ 19,627	\$ 27,015	\$ 5,000	\$ 16,000	\$ 15,000	\$ 23,500	\$ 25,000	\$ 26,000	\$ 27,000
Taxes - Property	\$ 5,647	\$ 3,959	\$ 3,750	\$ 3,750	\$ 4,000	\$ 4,200	\$ 4,000	\$ 5,000	\$ 5,000
Education Reimbursement/Cert. - WW	\$ 464	\$ -	\$ 2,000	\$ 2,000	\$ 3,000	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500
TOTAL PLANT OPERATING EXPENSES	\$ 60,817	\$ 70,521	\$ 57,000	\$ 72,750	\$ 81,000	\$ 91,900	\$ 96,250	\$ 105,300	\$ 108,350

Wastewater Budget Table WWB - 4 Operation and Maintenance Expenses - FY 14/15 - Prelim

Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
COLLECTION SYSTEM EXPENSE									
Sewer Flow Monitoring Expense	\$ 14,440	\$ 14,440	\$ 20,000	\$ 24,000	\$ 21,000	\$ 21,000	\$ 21,500	\$ 22,000	\$ 22,500
Pipelines - Maintenance	\$ 7,259	\$ 601	\$ 8,000	\$ 10,000	\$ 9,000	\$ 10,000	\$ 11,000	\$ 12,000	\$ 13,000
Sewer Interceptor - Maintenance	\$ 2,859	\$ 33	\$ 3,000	\$ 3,000	\$ 7,000	\$ 4,000	\$ 8,000	\$ 8,000	\$ 8,000
Sewer Lift Station - Maintenance	\$ 3,113	\$ 2,557	\$ 5,000	\$ 5,000	\$ 6,000	\$ 6,000	\$ 6,500	\$ 7,000	\$ 7,500
Auto/Truck - Maintenance	\$ 31,519	\$ 31,519	\$ 20,000	\$ 35,000	\$ 17,000	\$ 17,000	\$ 17,000	\$ 17,000	\$ 17,000
Auto/Truck - Gas	\$ 8,216	\$ 7,516	\$ 8,500	\$ 8,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ 10,000	\$ 10,000
Auto/Truck - Diesel	\$ 6,190	\$ 5,221	\$ 5,400	\$ 5,500	\$ 5,800	\$ 6,000	\$ 6,000	\$ 6,000	\$ 7,000
Sewer Camera Van Inspection	\$ 1,800	\$ 2,740	\$ 1,500	\$ 1,000	\$ 1,500	\$ 2,000	\$ 2,500	\$ 3,000	\$ 3,000
TOTAL COLLECTION SYSTEM EXPENSE	\$ 75,396	\$ 64,827	\$ 71,400	\$ 91,500	\$ 76,300	\$ 75,000	\$ 81,500	\$ 85,000	\$ 88,000
GENERAL AND ADMINISTRATIVE EXPENSES									
Engineering Department	\$ 4,234	\$ 4,060	\$ 4,250	\$ 4,500	\$ 5,000	\$ 5,500	\$ 6,000	\$ 7,000	\$ 7,000
Accounting - Audit	\$ 16,677	\$ 7,428	\$ 12,500	\$ 12,500	\$ 13,000	\$ 13,500	\$ 14,000	\$ 14,500	\$ 15,000
Legal Consulting Fees	\$ 14,122	\$ 14,289	\$ 16,000	\$ 12,000	\$ 14,000	\$ 17,000	\$ 15,000	\$ 15,000	\$ 15,000
Administrative Consultants	\$ 44,131	\$ 16,251	\$ 15,000	\$ 17,000	\$ 23,000	\$ 25,000	\$ 28,000	\$ 28,000	\$ 28,000
General Insurance (General Liability, Property, Fidelity)	\$ 33,975	\$ 44,394	\$ 50,000	\$ 47,000	\$ 53,000	\$ 56,000	\$ 59,000	\$ 62,000	\$ 65,000
Office Maintenance	\$ 2,949	\$ 4,147	\$ 3,250	\$ 3,000	\$ 3,300	\$ 4,000	\$ 4,000	\$ 4,000	\$ 5,000
Landscape Maintenance - Office	\$ 1,467	\$ 3,214	\$ 2,000	\$ 1,500	\$ 2,200	\$ 2,500	\$ 3,000	\$ 3,000	\$ 3,000
Office Supplies & Misc Expenses	\$ 4,863	\$ 13,898	\$ 4,000	\$ 6,000	\$ 2,000	\$ 2,500	\$ 6,000	\$ 6,100	\$ 6,200
Computers Hardware	\$ 7,285	\$ 5,468	\$ 8,500	\$ 8,500	\$ 8,500	\$ 9,000	\$ 9,000	\$ 10,000	\$ 10,000
Computer Software	\$ 17,895	\$ 2,892	\$ 12,500	\$ 12,500	\$ 13,000	\$ 10,000	\$ 13,000	\$ 13,000	\$ 14,000
Computer Software Maintenance/License	\$ 15,018	\$ 7,718	\$ 6,000	\$ 6,000	\$ 6,500	\$ 7,000	\$ 7,000	\$ 7,000	\$ 8,000
Utilities - Office	\$ 4,696	\$ 4,909	\$ 6,000	\$ 6,000	\$ 6,500	\$ 6,500	\$ 7,000	\$ 7,000	\$ 7,000
Phones and Communications - Office	\$ 9,978	\$ 13,243	\$ 9,500	\$ 8,000	\$ 10,000	\$ 10,000	\$ 11,000	\$ 11,000	\$ 11,000
Cell Phones - Office	\$ 5,914	\$ 5,164	\$ 5,750	\$ 5,200	\$ 5,500	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000
Printing, Postage, Stationery, Copier Maintenance	\$ 38,481	\$ 45,132	\$ 39,500	\$ 30,000	\$ 40,500	\$ 42,000	\$ 42,500	\$ 43,500	\$ 44,500
Election Expense	\$ 38,923	\$ -	\$ 40,000	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 60,000	\$ -
Uncollectible Accounts	\$ 2,322	\$ -	\$ 1,700	\$ 1,700	\$ 1,500	\$ 1,500	\$ 1,000	\$ 3,000	\$ 3,000
Training - Office	\$ 3,607	\$ 2,954	\$ 4,250	\$ 2,000	\$ 3,300	\$ 3,500	\$ 4,000	\$ 4,000	\$ 4,000
Conferences and Seminars - Office	\$ 3,739	\$ 2,103	\$ 4,250	\$ 4,000	\$ 4,700	\$ 5,000	\$ 5,000	\$ 7,000	\$ 7,000
Board of Directors - Conferences and Seminars	\$ 688	\$ 573	\$ 500	\$ 500	\$ 700	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
Misc Administration - Office	\$ 2,086	\$ 1,136	\$ 1,350	\$ 1,100	\$ 1,700	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000
Membership Renewals/Subscriptions	\$ 5,312	\$ 7,611	\$ 6,500	\$ 9,000	\$ 8,500	\$ 9,000	\$ 9,000	\$ 9,000	\$ 10,000
Board of Directors - Misc Administration	\$ 465	\$ 654	\$ 500	\$ 500	\$ 400	\$ 500	\$ 1,000	\$ 1,000	\$ 1,000
Bank Charges	\$ 8,218	\$ 9,486	\$ 11,500	\$ 10,000	\$ 12,000	\$ 12,500	\$ 13,000	\$ 13,500	\$ 14,000
Rental Properties Expense	\$ 4,065	\$ 38	\$ 850	\$ 1,250	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
GENERAL AND ADMINISTRATIVE EXPENSES	\$ 291,110	\$ 216,762	\$ 266,150	\$ 259,750	\$ 239,800	\$ 302,500	\$ 267,500	\$ 338,600	\$ 287,700
TOTAL WASTEWATER SYSTEM EXPENSE	\$ 1,756,572	\$ 1,646,625	\$ 1,880,184	\$ 1,775,600	\$ 1,964,400	\$ 2,085,900	\$ 2,123,250	\$ 2,250,900	\$ 2,260,050
TOTAL WASTEWATER SYSTEM EXPENSE	\$ 427,323	\$ 352,110	\$ 394,550	\$ 424,000	\$ 397,100	\$ 469,400	\$ 445,250	\$ 528,900	\$ 484,050
(W/O LA Treatment & Labor Costs)									

Wastewater Budget Table WWB - 5 Reserve Targets - FY 14/15 - Prelim

Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
Rate stabilization (a)	\$ 412,251	\$ 502,087	\$ 482,100	\$ 494,400	\$ 506,250	\$ 530,100	\$ 553,950	\$ 577,500	\$ 600,900
Emergency reserves (b)	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000
Depreciation (reserves for replacements)	\$ 700,000	\$ 750,000	\$ 800,000	\$ 800,000	\$ 850,000	\$ 900,000	\$ 950,000	\$ 1,000,000	\$ 1,050,000
Working cash (c)	\$ 290,000	\$ 270,000	\$ 310,000	\$ 300,000	\$ 330,000	\$ 350,000	\$ 350,000	\$ 380,000	\$ 380,000
Total Target WW Reserves	\$ 2,152,251	\$ 2,272,087	\$ 2,342,100	\$ 2,344,400	\$ 2,436,250	\$ 2,530,100	\$ 2,603,950	\$ 2,707,500	\$ 2,780,900

Note:

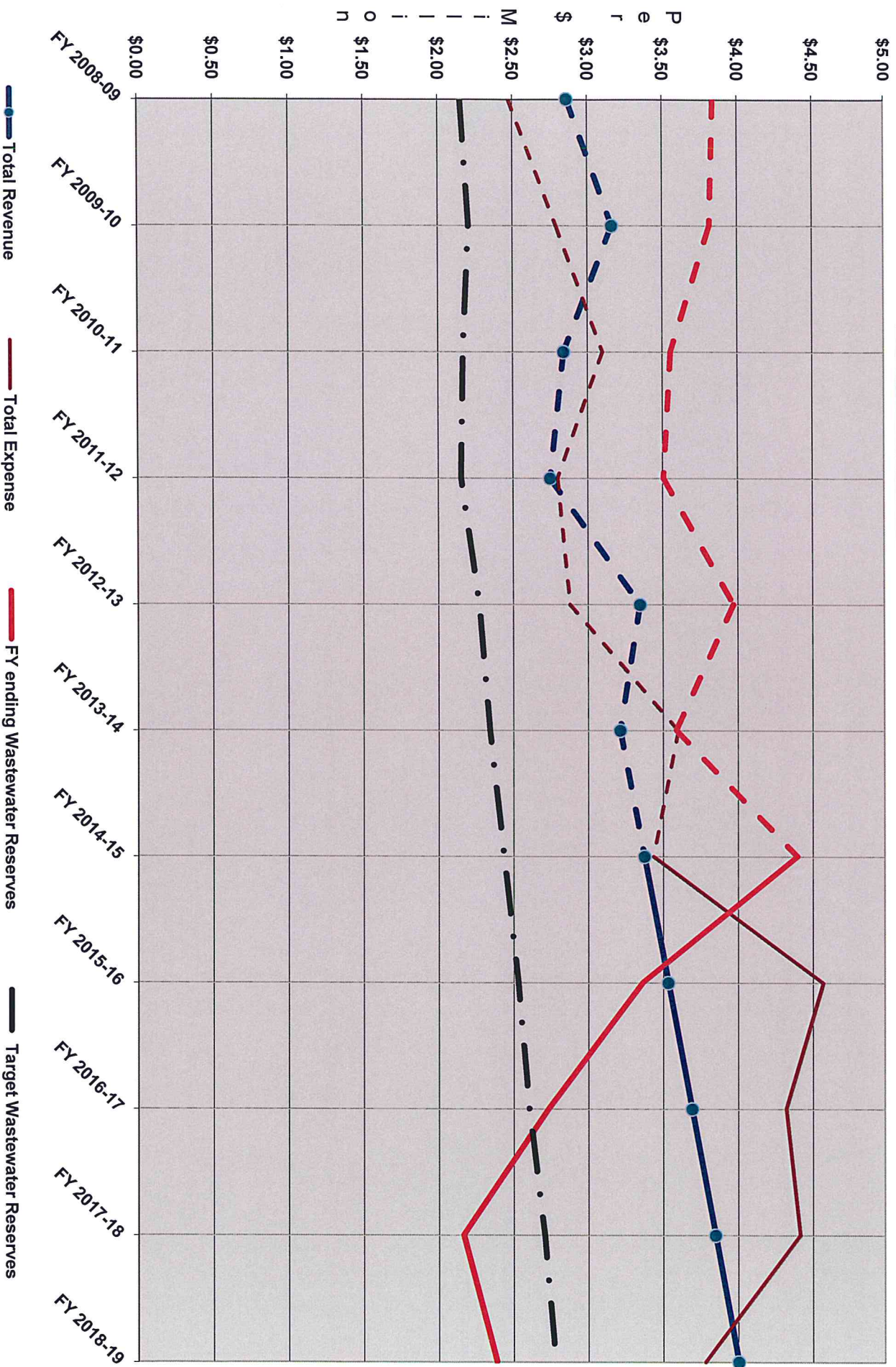
Cash reserves target is per 6/30/03 policy in Annual Financial Statement

- a. Rate stabilization reserve target equals 15 percent of sewer sales
- b. The emergency reserve is set at \$750,000.
- c. The working cash level is set at two months of O&M expenses.

Wastewater Budget Table WWB-6 CIP & Capital Outlay - FY 14/15 - Preliminary

Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget		Budget		Forecast		Forecast FY 2018-19
			FY 2013-14	Projected FY 2013-14	FY 2014-15	FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	
1. Collections Systems	\$ 224,495	\$ 32,688	\$ 35,000	\$ 12,920	\$ 55,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000
2. Interceptor System	\$ 3,447	\$ -	\$ 2,000	\$ -	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000
3. Lift Station/ Diverter Valve	\$ 25,421	\$ 2,377	\$ 3,000	\$ -	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000
4. Technology (Sewer Projects Only)	\$ -	\$ 10,720	\$ 5,000	\$ -	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
5. Public Safety/Emergency Response	\$ -	\$ -	\$ 40,000	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -
6. Facilities & Planning	\$ -	\$ -	\$ 20,000	\$ -	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
7. Misc. Sewer Projects	\$ 31,182	\$ -	\$ -	\$ -	\$ 30,000	\$ 4,450	\$ 4,200	\$ 3,500	\$ 3,500
Total CIP Projects	\$ 284,545	\$ 45,785	\$ 105,000	\$ 12,920	\$ 125,000	\$ 109,450	\$ 109,200	\$ 108,500	\$ 108,500
Capital Outlay									
Software (Spring Brook) - Fixed Assets			\$ 3,750	\$ 3,750	\$ 6,250	\$ 8,750	\$ 5,000	\$ 5,000	\$ 6,600
Spring Brook Software - Payroll Module									
Spring Brook Software - Work Order Module									
Spring Brook Software - Project Management Module									
Spring Brook Software - Extend Budget Module									
Upgrade SCADA Equipment			\$ 16,500	\$ -	\$ 6,600	\$ 6,600	\$ 6,600	\$ 6,600	\$ 6,600
Upgrade Computer Hardware			\$ 5,000	\$ -	\$ 6,600	\$ 6,600	\$ 6,600	\$ 6,600	\$ 6,600
Main Office - Roof			\$ 10,000	\$ -	\$ 10,000	\$ 3,300	\$ 3,300	\$ 3,300	\$ 3,300
Main Office - Seismic Upgrades			\$ 17,000	\$ -	\$ 17,000				
Main Office - Upgrades			\$ 1,700	\$ -	\$ 2,050				
Equipment Outlay									
Emergency Generator - 70 kW (Field)			\$ 5,000	\$ -	\$ 5,000				
Sewer Cover Transmitter			\$ 10,000	\$ -	\$ 10,000	\$ 75,000	\$ 75,000	\$ 75,000	
Sewer Vactor Truck (3-year payback)									
Vehicle Replacement - Unit 5 (25% Sewer)			\$ 10,000	\$ 9,985					
Vehicle Replacement - Unit 7 (25% Sewer)			\$ 7,000	\$ 5,959					
Vehicle Replacement - Unit 12 (25% Sewer)			\$ 6,750	\$ 5,356					
Annual Vehicle Replacement					\$ 22,500	\$ 18,300	\$ 18,300	\$ 25,000	\$ 25,000
Total CO Projects	\$ -	\$ -	\$ 101,200	\$ 25,050	\$ 86,000	\$ 118,550	\$ 114,800	\$ 121,500	\$ 41,500
Total CIP & CO Projects	\$ 284,545	\$ 45,785	\$ 206,200	\$ 37,970	\$ 211,000	\$ 228,000	\$ 224,000	\$ 230,000	\$ 150,000

Crescenta Valley Water District Budget - FY 14/15 Wastewater Expense vs. Revenue Summary



Wastewater Budget Table WWB - 7 Sources and Applications of Funds - FY 14/15 - Prelim																
Budget		Recorded FY 2011-12	Recorded FY 2012-13			Budget FY 2013-14	Projected FY 2013-14			Budget FY 2014-15			Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
REVENUE																
Projected user charges		\$ 2,730,151	\$ 2,928,381			\$ 3,185,000	\$ 3,270,000			\$ 3,342,000	\$ 3,498,000		\$ 3,653,000	\$ 3,810,000	\$ 3,966,000	
Total permit/connection fee		\$ 18,157	\$ 82,690			\$ 28,500	\$ 25,500			\$ 32,500	\$ 35,500		\$ 39,500	\$ 39,500	\$ 39,500	
Transfer from MTBE for PERS Side Fund		\$ -	\$ 288,397													
Interest earnings		\$ 30	\$ 47,781			\$ 500	\$ 500			\$ 500	\$ 500		\$ 500	\$ 500	\$ 500	
TOTAL REVENUE		\$ 2,748,338	\$ 3,347,248			\$ 3,214,000	\$ 3,296,000			\$ 3,375,000	\$ 3,534,000		\$ 3,693,000	\$ 3,850,000	\$ 4,006,000	
EXPENSE																
City of LA Sewer Service Charges		\$ 757,750	\$ 898,452			\$ 1,456,300	\$ 996,328			\$ 1,259,800	\$ 2,257,700		\$ 1,975,400	\$ 1,935,800	\$ 1,372,800	
Sewer Labor & Benefits		\$ 1,329,249	\$ 1,294,515			\$ 1,486,000	\$ 1,351,600			\$ 1,567,300	\$ 1,616,500		\$ 1,678,000	\$ 1,722,000	\$ 1,776,000	
Sewer O & M Expense		\$ 427,323	\$ 352,110			\$ 406,800	\$ 424,000			\$ 397,100	\$ 469,400		\$ 445,250	\$ 528,900	\$ 484,050	
Sewer CIP & CO Expense		\$ 284,545	\$ 45,785			\$ 251,200	\$ 37,970			\$ 211,000	\$ 228,000		\$ 224,000	\$ 230,000	\$ 150,000	
Transfer to Water Reserves		\$ -	\$ -			\$ -	\$ -			\$ -	\$ -		\$ -	\$ -	\$ -	
PERS Side Fund		\$ -	\$ 288,397			\$ -	\$ -			\$ -	\$ -		\$ -	\$ -	\$ -	
TOTAL EXPENSE		\$ 2,798,867	\$ 2,879,260			\$ 3,600,300	\$ 2,809,898			\$ 3,435,200	\$ 4,571,600		\$ 4,322,650	\$ 4,416,700	\$ 3,782,850	
Additions (reductions) to cash		\$ (50,529)	\$ 467,989			\$ (386,300)	\$ 486,102			\$ (60,200)	\$ (1,037,600)		\$ (629,650)	\$ (566,700)	\$ 223,150	
Effective date of Wastewater rates				1/1/12	7/1/12	7/1/13		7/1/13		7/1/14		7/1/15		7/1/16	7/1/17	7/1/18
Rate increase				0%	8.2%	8.4%		8.4%		4.7%		4.4%		4.3%	4.1%	3.9%
User Charge (monthly EDUs)		\$ 27.50	\$ 29.75			\$ 32.25	\$ 32.25			\$ 33.75	\$ 35.25		\$ 36.75	\$ 38.25	\$ 39.75	
Commercial - Monthly Cost		\$ 1.70	\$ 1.80			\$ 2.00	\$ 2.00			\$ 2.10	\$ 2.20		\$ 2.30	\$ 2.40	\$ 2.50	
Commercial - \$/Unit		\$ 4.55	\$ 4.90			\$ 5.30	\$ 5.30			\$ 5.50	\$ 5.70		\$ 5.90	\$ 6.10	\$ 6.30	
Secondary School - Quantity Charge per 100 ADA		\$ 132.10	\$ 142.90			\$ 154.90	\$ 154.90			\$ 162.10	\$ 169.30		\$ 176.50	\$ 183.70	\$ 190.90	
Primary School - Quantity Charge per 100 ADA		\$ 66.00	\$ 71.40			\$ 77.40	\$ 77.40			\$ 81.00	\$ 84.60		\$ 88.20	\$ 91.80	\$ 95.40	
Customer Revenue EDUs																
FY beginning Wastewater Reserves				\$ 3,554,860	\$ 3,504,331	\$ 3,972,320		\$ 3,972,320		\$ 4,458,422		\$ 4,398,222		\$ 3,360,622	\$ 2,730,972	\$ 2,164,272
Additions (reductions)				\$ (50,529)	\$ 467,989	\$ (386,300)		\$ 486,102		\$ (60,200)		\$ (1,037,600)		\$ (629,650)	\$ (566,700)	\$ 223,150
FY ending Wastewater Reserves				\$ 3,504,331	\$ 3,972,320	\$ 3,586,020		\$ 4,458,422		\$ 4,398,222		\$ 3,360,622		\$ 2,730,972	\$ 2,164,272	\$ 2,387,422
TOTAL TARGET WASTERWATER CASH RESERVES				\$ 2,152,251	\$ 2,272,087	\$ 2,342,100		\$ 2,344,400		\$ 2,436,250		\$ 2,530,100		\$ 2,603,950	\$ 2,707,500	\$ 2,780,900
Above (below) target				\$ 1,352,081	\$ 1,700,233	\$ 1,243,920		\$ 2,114,022		\$ 1,961,972		\$ 830,522		\$ 127,022	\$ (543,228)	\$ (393,478)
Legend																
Blue - Recorded Revenues & Expenses																
Brown - Previous Year Budget & Projected																
Black - Budget Revenues & Expenses																
Green - Forcast Revenues & Expenses																

Water Budget Table WB-9 - Total Sources

FY 14/15 - Preliminary	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
REVENUE									
Service Readiness Charge Revenue	\$ 1,614,286	\$ 1,633,352	\$ 1,724,000	\$ 1,733,000	\$ 1,830,000	\$ 1,979,000	\$ 2,144,000	\$ 2,311,000	\$ 2,477,000
Metered sales of water (CVWD Costs)	\$ 3,363,545	\$ 4,300,707	\$ 4,782,000	\$ 5,116,740	\$ 5,058,000	\$ 5,539,000	\$ 6,198,000	\$ 6,858,000	\$ 7,688,000
Required metered sales of water (FMWD Costs)	\$ 2,605,954	\$ 2,558,664	\$ 2,648,000	\$ 2,833,360	\$ 2,563,000	\$ 2,506,000	\$ 2,506,000	\$ 2,506,000	\$ 2,563,000
Interest Income - Water Reserves	\$ 77,947	\$ 76,308	\$ 50,000	\$ 95,000	\$ 75,000	\$ 77,000	\$ 79,000	\$ 81,000	\$ 83,000
Interest Income - MTBE Reserves	\$ -	\$ -	\$ -	\$ 50,000	\$ 139,000	\$ 138,000	\$ 135,000	\$ 134,000	\$ 133,000
Source of Funds - Other Sources	\$ 91,916	\$ 122,607	\$ 112,000	\$ 103,000	\$ 139,000	\$ 148,500	\$ 156,500	\$ 164,500	\$ 162,500
Sources of Funds - CIP Sources	\$ 42,252	\$ 196,674	\$ 110,000	\$ 98,700	\$ 95,000	\$ 110,000	\$ 125,000	\$ 140,000	\$ 155,000
Transfer from MTBE Fund for PERS Side Fund	\$ -	\$ 432,595	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL REVENUE	\$ 7,795,900	\$ 9,320,907	\$ 9,426,000	\$ 10,029,800	\$ 9,899,000	\$ 10,497,500	\$ 11,343,500	\$ 12,194,500	\$ 13,261,500
OPERATIONS & MAINTENANCE (O & M) EXPENSE									
Labor & Benefits	\$ 2,685,747	\$ 2,699,174	\$ 2,886,000	\$ 2,687,000	\$ 2,985,000	\$ 3,075,000	\$ 3,174,000	\$ 3,257,000	\$ 3,353,500
Purchased Water	\$ 2,030,628	\$ 2,233,668	\$ 2,369,000	\$ 2,893,801	\$ 2,765,000	\$ 2,508,000	\$ 2,514,000	\$ 2,428,000	\$ 2,465,000
Power	\$ 623,262	\$ 636,754	\$ 670,000	\$ 658,200	\$ 678,000	\$ 704,000	\$ 725,000	\$ 743,000	\$ 761,000
Operating expenses	\$ 1,714,437	\$ 1,541,048	\$ 2,053,000	\$ 1,830,000	\$ 2,238,800	\$ 2,357,800	\$ 2,288,300	\$ 2,384,900	\$ 2,391,200
Total O & M Expense	\$ 7,054,074	\$ 7,110,643	\$ 7,978,000	\$ 8,069,001	\$ 8,666,800	\$ 8,644,800	\$ 8,701,300	\$ 8,812,900	\$ 8,970,700
Debt Service (principal & interest)	\$ 613,738	\$ 616,038	\$ 612,400	\$ 612,400	\$ 614,000	\$ 614,000	\$ 614,000	\$ 614,000	\$ 614,000
Total O & M Expense + Debt Service	\$ 7,667,812	\$ 7,726,681	\$ 8,590,400	\$ 8,386,191	\$ 9,280,800	\$ 9,258,800	\$ 9,315,300	\$ 9,426,900	\$ 9,584,700
Cash Available for Capital - [Revenue - (Total O & M Expense + Debt Service)]	\$ 128,088	\$ 1,594,227	\$ 835,600	\$ 1,348,399	\$ 618,200	\$ 1,238,700	\$ 2,028,200	\$ 2,767,600	\$ 3,676,800
CAPITAL OUTLAY, LIABILITIES and CAPITAL									
Capital Outlay & Equipment	\$ 347,018	\$ 287,942	\$ 272,000	\$ 153,402	\$ 207,000	\$ 116,000	\$ 105,000	\$ 125,000	\$ 110,000
PERS Side Fund	\$ 115,000	\$ 432,595	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Future Liability (OPEB)	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Capital Improvements (pay-as-you-go)	\$ 28,238	\$ 1,012,481	\$ 2,200,000	\$ 2,130,113	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000
Total - Capital Outlay, CIP, CIP Fund & Future Liability	\$ 490,256	\$ 1,833,018	\$ 2,572,000	\$ 2,383,515	\$ 2,307,000	\$ 2,216,000	\$ 2,205,000	\$ 2,225,000	\$ 2,210,000
INCREASE (DECREASE) TO CASH	\$ (362,168)	\$ (544,087)	\$ (1,736,400)	\$ (1,035,116)	\$ (1,688,800)	\$ (977,300)	\$ (176,800)	\$ 542,600	\$ 1,466,800
FY begin available Water Reserves	\$ 3,997,181	\$ 3,080,907	\$ 6,352,520	\$ 6,352,520	\$ 5,317,404	\$ 3,628,605	\$ 2,651,305	\$ 2,474,506	\$ 3,017,106
Recovery of MTBE Costs from Settlement		\$ 3,815,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reconciliation	\$ (554,106)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FY End Water Reserves	\$ 3,080,907	\$ 6,352,520	\$ 4,616,120	\$ 5,317,404	\$ 3,628,605	\$ 2,651,305	\$ 2,474,506	\$ 3,017,106	\$ 4,483,906
TOTAL TARGET WATER CASH RESERVES	\$ 3,079,000	\$ 3,278,000	\$ 3,543,000	\$ 3,501,000	\$ 3,639,000	\$ 3,784,000	\$ 3,957,000	\$ 4,155,000	\$ 4,397,000
Above or (below) Target Reserves	\$ 1,907	\$ 3,074,520	\$ 1,073,120	\$ 1,816,404	\$ (10,395)	\$ (1,132,695)	\$ (1,482,494)	\$ (1,137,894)	\$ 86,906
Effective date of water rates	1/1/12	7/1/12	7/1/13	7/1/13	7/1/14	7/1/15	7/1/16	7/1/17	7/1/18
Projected Rate Increase for Service Charge	8.2%	3.1%	5.6%	5.6%	6.0%	8.0%	8.2%	7.6%	7.0%
Service rates (\$/month for 3/4" meter)	\$ 15.70	\$ 16.20	\$ 17.10	\$ 17.10	\$ 18.10	\$ 19.50	\$ 21.10	\$ 22.70	\$ 24.30
Projected Rate Increase for Quantity Charge	8.2%	3.1%	5.6%	5.6%	6.0%	8.0%	8.2%	7.6%	7.0%
Quantity Charge: (\$/kgal)	\$ 4.90	\$ 5.05	\$ 5.33	\$ 5.33	\$ 5.65	\$ 6.10	\$ 6.60	\$ 7.10	\$ 7.60
FMWD Quantity Charge: (\$/kgal)	\$ 1.90	\$ 1.90	\$ 1.90	\$ 1.90	\$ 1.90	\$ 1.90	\$ 1.90	\$ 1.90	\$ 1.90
CVWD Quantity Charge: (\$/kgal)	\$ 3.00	\$ 3.15	\$ 3.43	\$ 3.43	\$ 3.75	\$ 4.20	\$ 4.70	\$ 5.20	\$ 5.70