



RANCHO MURIETA COMMUNITY SERVICES DISTRICT

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AGENDA

*“Your Independent Local Government Agency Providing
Water, Wastewater, Drainage, Security, and Solid Waste Services”*

REGULAR BOARD OF DIRECTORS MEETINGS ARE HELD
3rd Wednesday of Each Month

REGULAR BOARD MEETING

March 20, 2013

Closed Session: 4:00 p.m. * Open Session 5:00 p.m.

RMCS D Administration Building – Board Room

15160 Jackson Road

Rancho Murieta, CA 95683

BOARD MEMBERS

Gerald Pasek	President
Roberta Belton	Vice President
Betty Ferraro	Director
Paul Gumbinger	Director
Michael Martel	Director

STAFF

Edward R. Crouse	General Manager
Darlene Gillum	Director of Administration
Greg Remson	Security Chief
Paul Siebensohn	Director of Field Operations
Suzanne Lindenfeld	District Secretary

**RANCHO MURIETA COMMUNITY SERVICES DISTRICT
REGULAR BOARD MEETING
MARCH 20, 2013**

Closed Session: 4:00 p.m. * Open Session 5:00 p.m.

AGENDA

	RUNNING TIME
1. CALL TO ORDER - Determination of Quorum - President Pasek (Roll Call)	4:00
2. ADOPT AGENDA (Motion)	4:05
3. SPECIAL ANNOUNCEMENTS AND ACTIVITIES (5 min.)	4:10
4. CLOSED SESSION <i>Under Government Code section 54956.9(a):</i> Conference with Legal Counsel – Anticipated Litigation – Significant Exposure to Litigation Pursuant to 54956.9: One Potential Case. <i>Conference with Legal Counsel – Existing Litigation Pursuant to Government Code section 54956.9(a).</i> Name of case: Rancho Murieta Community Services District v. Elk Grove Bilby Partners, LP, Sacramento County Superior Court Case No. 34-2011-00097778. <i>Under Government Code section 54956.8:</i> Real Property Negotiations - Real Property APN 128-0080-067; APN 128-0080-068; APN 128-0080-069; APN 128-0080-076; and APN 128-0100-029. Real Property Agency Negotiator: Edward R. Crouse, General Manager. Negotiating Party: CSGF Rancho Murieta, LLC, BBC Murieta Land, LLC, Murieta Retreats, LLC, PCCP CSGF RB PORTFOLIO, LLC Cosumnes River Land, LLC. Under Negotiation: Price and Terms.	4:15
5. OPEN SESSION <i>The Board will discuss items on this agenda, and may take action on those items, including informational items and continued items. The Board may also discuss other items that do not appear on this agenda, but will not act on those items unless action is urgent, and a resolution is passed by a two-thirds (2/3) vote declaring that the need for action arose after posting of this agenda.</i> <i>The running times listed on this agenda are only estimates and may be discussed earlier or later than shown. At the discretion of the Board, an item may be moved on the agenda and or taken out of order. TIMED ITEMS as specifically noted, such as Hearings or Formal Presentations of community-wide interest, will not be taken up earlier than listed.</i>	
6. REPORT ACTION FROM CLOSED SESSION	5:00

- 7. COMMENTS FROM THE PUBLIC** 5:05
- The public shall have the opportunity to directly address the Board on any item of interest before or during the Board's consideration of that item. Public comment on items within the jurisdiction of the Board is welcome, subject to reasonable time limitations for each speaker.*
- If you wish to address the Board at this time, as a courtesy, please state your name and address, and reserve your comments to no more than 3 minutes so that others may be allowed to speak. No action will be taken.*
- 8. CONSENT CALENDAR (Motion) (Roll Call Vote) (5 min.)** 5:10
- All the following items in Agenda Item 8 will be approved as one item if they are not excluded from the motion adopting the consent calendar.*
- a. Approval of Board Meeting Minutes**
 - 1. February 20, 2013 Board Meeting
 - b. Committee Meeting Minutes (Receive and File)**
 - 1. March 1, 2013 Communication & Technology Committee Meeting
 - 2. March 6, 2013 Personnel Committee Meeting
 - 3. March 7, 2013 Improvements Committee Meeting
 - 4. March 7, 2013 Finance Committee Meeting
 - 5. March 7, 2013 Security Committee Meeting
 - c. Approval of Bills Paid Listing**
- 9. STAFF REPORTS (Receive and File) (5 min.)** 5:15
- A.** General Manager's Report
 - b.** Administration/Financial Report
 - c.** Security Report
 - d.** Water/Wastewater/Drainage Report
- 10. CORRESPONDENCE (5 min.)** 5:20
- a.** Letter from Ted Hart, dated March 1, 2013
 - b.** Email from John Sullivan, dated March 5, 2013
- 11. RECEIVE PRESENTATION OF WATER TREATMENT PLANT EXPANSION – PRESENTATION BY COSUMNES RIVER LAND, LLC, BOARD DISCUSSION, INPUT FROM, AND DIRECTION TO, STAFF (Discussion/Action) (15 min.)** 5:25
- 12. RECEIVE PRESENTATION OF WATER USAGE FACTOR REVIEW – PRESENTATION BY LISA MADDAUS, MADDAUS WATER MANAGEMENT (Discussion/Action) (20 min.)** 5:40
- 13. RECEIVE FIELD OPERATIONS ANNUAL REPORT – PRESENTATION BY PAUL SIEBENSOHN, DIRECTOR OF FIELD OPERATIONS (Discussion/Action) (15 min.)** 6:00

14. **PRESENT 2013/2014 DRAFT BUDGET** (Discussion/Action) (30 min.) 6:15
- a. Presentation of 2013/2014 Draft Budget
 - b. Authorize Staff to Mail Proposed Rate Increase and Notice of Hearing
 - c. Schedule Budget Hearing for May 15, 2013
15. **DISCUSS REQUESTING REIMBURSEMENT FROM REYNEN & BARDIS** 6:45
(Discussion/Action) (Motion) (10 min.)
16. **ADOPT DISTRICT POLICY 2013-03, LOCKING AND UNLOCKING OF PTF GATE – CLEMENTIA RESERVOIR** (Discussion/Action) (Motion) (Roll Call Vote) 6:55
(10 min.)
17. **ADOPT RESOLUTION 2013-01, AUTHORIZING SALE OF DISTRICT SURPLUS EQUIPMENT** (Discussion/Action) (Motion) (Roll Call Vote) (5 min.) 7:05
18. **APPROVE PURCHASE OF NEW MAINTENANCE VEHICLE** 7:10
(Discussion/Action) (Motion) (5 min.)
19. **APPROVE SMUD UNDERGROUND FACILITY EASEMENT** 7:15
(Discussion/Action) (Motion) (5 min.)
20. **NOMINATIONS FOR CALIFORNIA SPECIAL DISTRICTS ASSOCIATION BOARD OF DIRECTORS** (Discussion/Action) (Motion) (5 min.) 7:20
21. **REVIEW AND SELECT CONFERENCE/EDUCATION OPPORTUNITIES** 7:25
(Discussion/Action) (Motion) (5 min.)
- a. Approve Chief Remson attending 2013 ISC West Public Security and Safety Expo (Discussion/Action) (Motion)
 - b. Approve Paul Siebensohn attending California Rural Water Association Expo (Discussion/Action) (Motion)
22. **MEETING DATES/TIMES FOR THE FOLLOWING:** (5 min.) 7:30

Next Regular Board Meeting: April 17, 2013

Special Board Meeting: April 26, 2013 at 2:00 p.m.

Committee Meeting Schedule:

-  Personnel - Wednesday, April 3, 2013 at 9:00 a.m.
-  Parks- Wednesday, April 3, 2013 at 4:00 p.m. at RMA
-  Improvements - Thursday, April 4, 2013 at 8:30 a.m.
-  Finance – Thursday, April 4, 2013 at 9:30 a.m.
-  Security - Thursday, April 4, 2013 at 10:00 a.m.
-  Communications - Friday, April 5, 2013 at 9:00 a.m.
-  Joint Security - Tuesday, April 23, 2013 at 9:00 a.m. at Murieta Village

23. COMMENTS/SUGGESTIONS – BOARD MEMBERS AND STAFF

7:35

In accordance with Government Code 54954.2(a), Directors and staff may make brief announcements or brief reports of their own activities. They may ask questions for clarification, make a referral to staff or take action to have staff place a matter of business on a future agenda.

24. ADJOURNMENT (Motion)

7:40

"In accordance with California Government Code Section 54957.5, any writing or document that is a public record, relates to an open session agenda item and is distributed less than 72 hours prior to a regular meeting, will be made available for public inspection in the District offices during normal business hours. If, however, the document is not distributed until the regular meeting to which it relates, then the document or writing will be made available to the public at the location of the meeting."

Note: This agenda is posted pursuant to the provisions of the Government Code commencing at Section 54950. The date of this posting is March 15, 2013. Posting locations are: 1) District Office; 2) Plaza Foods; 3) Rancho Murieta Association; 4) Murieta Village Association.

RANCHO MURIETA COMMUNITY SERVICES DISTRICT

Regular Board of Directors Meeting

MINUTES

February 20, 2012

4:00 p.m. Closed Session - 5:00 p.m. Open Session

1. CALL TO ORDER/ROLL CALL

President Gerald Pasek called the regular meeting of the Board of Directors of Rancho Murieta Community Services District to order at 4:00 p.m. in the District meeting room, 15160 Jackson Road, Rancho Murieta. Directors present were Gerald Pasek, Roberta Belton, Betty Ferraro, Paul Gumbinger, and Michael Martel. Also present were Edward R. Crouse, General Manager; Darlene Gillum, Director of Administration; Greg Remson, Security Chief; Paul Siebensohn, Director of Field Operations; and Suzanne Lindenfeld, District Secretary.

2. ADOPT AGENDA

Motion/Belton to adopt the agenda. **Second/Gumbinger**. **Ayes: Pasek, Belton, Ferraro, Gumbinger, and Martel. Noes: None. Absent: none.**

3. SPECIAL ANNOUNCEMENTS AND ACTIVITIES

None.

John Sullivan commented on the water capacity of the District and his request for the District to issue Will Serve letters to Sacramento County so the Murieta Gardens' hotel project can proceed.

4. BOARD ADJOURNED TO CLOSED SESSION AT 4:05 P.M. TO DISCUSS THE FOLLOWING ITEMS:

Under Government Code section 54956.9(a): Conference with Legal Counsel – Anticipated Litigation – Significant Exposure to Litigation Pursuant to 54956.9(a): One Potential Case.

Conference with Legal Counsel – Existing Litigation Pursuant to Government Code section 54956.9(a). Name of case: Rancho Murieta Community Services District v. Elk Grove Bilby Partners, LP, Sacramento County Superior Court Case No. 34-2011-00097778.

Under Government Code section 54956.8: Real Property Negotiations - Real Property APN 128-0080-067; APN 128-0080-068; APN 128-0080-069; APN 128-0080-076; and APN 128-0100-029. Real Property Agency Negotiator: Edward R. Crouse, General Manager. Negotiating Party: CSGF Rancho Murieta, LLC, BBC Murieta Land, LLC, Murieta Retreats, LLC, PCCP CSGF RB PORTFOLIO, LLC Cosumnes River Land, LLC. Under Negotiation: Price and Terms.

5/6. BOARD RECONVENED TO OPEN SESSION AT 5:07 P.M. AND REPORTED THE FOLLOWING:

Under Government Code section 54956.9(a): Conference with Legal Counsel – Anticipated Litigation – Significant Exposure to Litigation Pursuant to 54956.9(a): One Potential Case. No reportable action.

Conference with Legal Counsel – Existing Litigation Pursuant to Government Code section 54956.9(a). Name of case: Rancho Murieta Community Services District v. Elk Grove Bilby Partners, LP, Sacramento County Superior Court Case No. 34-2011-00097778. No reportable action.

Under Government Code section 54956.8: Real Property Negotiations - Real Property APN 128-0080-067; APN 128-0080-068; APN 128-0080-069; APN 128-0080-076; and APN 128-0100-029. Real Property Agency Negotiator: Edward R. Crouse, General Manager. Negotiating Party: CSGF Rancho Murieta, LLC, BBC Murieta Land, LLC, Murieta Retreats, LLC, PCCP CSGF RB PORTFOLIO, LLC Cosumnes River Land, LLC. Under Negotiation: Price and Terms. No reportable action.

7. COMMENTS FROM THE PUBLIC

Ted Hart, lot 825 commented on the Will Serve Letters and how important he feels these projects are to the community. Mr. Hart requested the Board make this matter their number 1 priority.

8. CONSENT CALENDAR

Under Agenda Item 8b3, Security Committee Minutes, Director Belton commented on the comments made at the Security Committee which implies that the Board does not trust staff. She stated that is not true, the Board has total faith in staff.

Director Martel stated that it was just his opinion that the cameras are not needed in the parks and suggested that Security needs to take a different approach to prevent vandalism. Director Martel apologized and stated that he did not mean to insult staff.

President Pasek stated that the statement that he is contacting the PTF to request they send a letter explaining their position on the river access is incorrect. President Pasek stated he requested the Joint Security Committee Sub-committee have PTF send a letter providing that information.

Under Agenda Item 8b5, Improvements Committee Minutes, President Pasek asked Paul Siebensohn to provide the status report in terms that the average consumer can understand, as requested. Paul Siebensohn gave a brief status report, stating that the filling of the reservoirs is farther along this year than last year, as the level is already at the spillways.

Ed Crouse stated that Greg Vorster, General Manager of Rancho Murieta Association, submitted a letter today regarding the river access and requested that the District's Security Department lock and unlock the gates. By consensus, the Board agreed to send this matter to the Security Committee for discussion in March.

Director Gumbinger stated even though there is no shortage of water, the community still needs to conserve water. Director Ferraro agreed and commented on the required reduction in use of water per to the 20 x 2020 Plan.

Motion/Gumbinger to adopt the consent calendar. **Second/Ferraro. ROLL CALL VOTE: Ayes: Pasek, Belton, Ferraro, Gumbinger, and Martel. Noes: None.**

9. STAFF REPORTS

Under Agenda Item 9d, Water/Wastewater/Drainage Report, President Pasek commented on his concern regarding the flushing issues at Murieta Village. Paul Siebensohn stated that a letter is going to be sent out.

10. CORRESPONDENCE

None.

12. REPORT BACK ON DISTRICT POLICY 2012-14, DUI ENFORCEMENT POLICY (taken out of order)

Ed Crouse gave a brief update on the District's draft DUI enforcement policy. There have been no changes or updates from Rancho Murieta Association (RMA) or Rancho Murieta Country Club (RMCC) regarding their lack of support for the policy.

Motion/Belton to approve District Policy 2012-14, Suspected DUI Vehicle Stop Policy. **The motion died due to the lack of a Second.**

11. SECURITY DEPARTMENT ANNUAL YEAR IN REVIEW

Chief Remson gave his annual presentation of the Security Department for 2012. The items covered in the presentation include: 2012 review, gate operations, patrol operations, calls for service, patrol time, and the James L. Noller Safety Center. A question and answer period followed.

13. PROVIDE DIRECTION TO STAFF REGARDING USE OF SECURITY SURVEILLANCE CAMERAS

President Pasek referred this item to the Security Committee. Ed Crouse stated the Committee will develop a plan, which includes the goals, objectives, costs, and schedule. Director Belton requested that Security staff provide input.

14. DISCUSS CHANGING SECURITY COMMITTEE MEETINGS TO A TWO (2) HOUR BLOCK

President Pasek stated that the change in the committee schedule allows for the Security Committee to take whatever time is needed, within reason.

15. REVIEW DISTRICT CODE, CHAPTER 2, SECTION 8.0

Director Ferraro commented on the Board having gotten soft on following the District Code. One area is after a motion and a second is made, the Board is supposed to be allowed time to discuss the item and that is not being done. All Directors are equal, other than running the Board meeting and creating the agenda. Director Ferraro requested that each Director review Chapter 2 of the District Code.

Ed Crouse stated that each Director can request an item to be put on an agenda. The best time to do that is at the Director/Staff Comments section of the Board meeting agenda so there can be a consensus from the Board on going forward with an item. This will also address the concern that the Board President is refusing to put item on the agenda that Directors request.

16. PRESENTATION AND REVIEW OF BROWN ACT (OPEN MEETING LAW)

Jonathan Hobbs, District's General Counsel, gave a brief presentation on the Brown Act. Areas covered include all meetings must be "open and public"; the Board of Directors are covered by the

Brown Act, not staff; three (3) Board members or more getting together is considered a meeting; a serial meeting is when one (1) member contacts two (2) or more members to discuss an issue; the three (3) types of meetings: regular, special and emergency; new law effective January 1, 2013 states that Special Meetings cannot be called regarding the compensation of local agency executives; requirements for posting agendas; closed sessions; reporting out after closed session, minutes and audio/video recording of meetings; violations of the Brown Act. A short question and answer period followed.

17. DISCUSS AND CONSIDER AUDIO RECORDING ALL DISTRICT COMMITTEE MEETINGS AND CLOSED SESSION

Director Martel stated that he would like any meeting that has a verbal update to be recorded so people not in attendance can hear what was actually being said. Verbal updates do not provide any information to go back to.

Motion/Martel to start recording meetings that have a verbal update given.

Director Martel stated that he would like to have Board meetings videotaped. Ralph Frattura stated that he did video tape the District's and RMA's Board meetings for about 2 years. Due to the cost, time and lack of interest, he does not do it anymore.

Director Gumbinger stated that the District does action minutes and any action that is taken at a Committee level is reported in the minutes and send to the Board. The entire Board can have dialogue at that time.

Ed Crouse stated that staff can provide written updates instead of giving verbal updates, if that is what is being requested.

Jonathan Hobbs stated that all recordings are public record and if the Board wishes to do this, a policy needs to be adopted.

Director Martel stated in the future, the recordings would provide information about the District.

Director Belton stated that she does not feel recording of committee meetings is necessary.

President Pasek amended the motion to be: staff to begin recording all committee meetings. **Second/Martel. Ayes: Pasek, Ferraro, Gumbinger, Martel. Noes: Belton.**

Director Martel requested that Closed Sessions be recorded.

The item died due to lack of a motion.

18. DISCUSS AND CONSIDER VIDEO TAPING ALL DISTRICT BOARD MEETINGS

By consensus, the Board directed staff to discuss with RMA the use of their staff to video record the Board meetings.

19. APPROVE EMPLOYEE MANUAL REVISION – JURY DUTY

Director Belton stated that this change to the manual is the same as what most, if not all, government agencies provide to their employees. President Pasek commented on his concern that having no limit leaves the District on the hook for paying employees that may possibly be on a jury for over a year. Jonathan Hobbs stated that trials do not go that long.

Motion/Gumbinger to approve changing Section 5.07, Jury Duty and Court Appearances by removing the cap on days of jury or subpoenaed witness services that are paid for by the District. **Second/Belton. Ayes: Pasek, Belton, Ferraro, Gumbinger, Martel. Noes: None.**

20. APPROVE AUDITOR ROTATION SCHEDULE

Ed Crouse gave a brief summary of the recommendation to approve retaining the services of Larry Bain, CPA, An Accounting Corporation, for audit services. The new Government Code 12410.6 requires auditor rotation after 6 consecutive years of audit services. The first year to be considered as part of the 6 consecutive years is the 13/14 fiscal year. The first year the District will be required to consider changing audit firms or rotating partners is the 19/20 fiscal year. Larry Bain, CPA, An Accounting Corporation, plans to utilize another owner of the corporation, who is also a CPA, to take over during the cooling off period to keep their clients in compliance with GC 12410.6. We have currently been using Mr. Bain for the past 5 years.

Motion/Belton to approve retaining the services of Larry Bain, CPA, An Accounting Corporation, for audit services as long as the District maintains compliance with Government Code 12410.6. **Second/Ferraro. Ayes: Pasek, Belton, Ferraro, Gumbinger, Martel. Noes: None.**

21. APPROVE PROPOSAL FOR QUARTERLY AND ANNUAL GROUNDWATER MONITORING REPORTS AND SERVICES

Paul Siebensohn gave a brief summary of the proposal from Westmark Group for quarterly and annual groundwater monitoring reports and services.

Motion/Gumbinger to approve the proposal from The Westmark Group for quarterly and annual groundwater monitoring reports and services in an amount not to exceed \$14,850.00. Funding to come from the Sewer Operating Budget. **Second/Ferraro. Ayes: Pasek, Belton, Ferraro, Gumbinger, Martel. Noes: None.**

Director Gumbinger suggested the more routine items needing approval by the Board be included in the Consent Calendar in the future.

23. APPROVE CHEMICAL PURCHASE CONTRACTS (taken out of order)

Director Belton asked about the status of the cost sharing for chemicals that Regional Water Authority (RWA) was looking into. Ed Crouse stated that RWA is currently in the bid process, with the goal of having the award made in May.

Paul gave a brief summary of the recommendation to approve the chemical contracts. This is done annually.

Motion/Gumbinger to approve chemical purchase contracts as follows: NTU Technologies Inc. for Protek 301, price not to exceed \$1.02/lb delivered; Liquid Aluminum Sulphate, price not to exceed \$0.159/lb delivered; Pro Pac 9890, price not to exceed \$1.39/lb delivered. The contract will last to June 30, 2014. Sierra Chemical Co., at \$560/ton of chlorine gas delivered. Contract pricing will last through December 31, 2013. UNIVAR to supply Sodium Hydroxide 50% at \$3.79/gal delivered price, Sodium Hydroxide 30% at \$3.39/gal delivered and Potassium Permanganate at \$210.50/pail plus delivery, contract pricing through December 31, 2013, subject to rate change and surcharges. Sierra Chemical Company, West Sacramento, powdered activated carbon (PAC) at \$2.89/lb plus freight. Funding to come from the applicable Water and Sewer Operating Budgets. **Second/Martel. Ayes: Pasek, Belton, Ferraro, Gumbinger, Martel. Noes: None.**

22. REVIEW WATER TREATMENT PLANT HISTORY AND SERVICE AREAS

Ed Crouse gave a summary of the water treatment plant history and service areas. The Pension Trust Fund (PTF) built the first water plant to serve Murieta Village and other early lots in the early 1970's. This plant was later abandoned. Water Treatment Plant I (WTP I) was constructed in 1977 by PTF and operated by El Dorado Irrigation District (EID) through an operation and maintenance agreement with the PTF.

Water Plant II (WTP II) was constructed in 1987 with funds from Improvement District No. 1 (ID 1). WTP I and WTP II were designed to serve the existing commercial businesses as well as Murieta Village and all of the lots in Units 1-4, both occupied and unoccupied.

In 1992, Community Facilities District No. 1 (CFD 1) was formed to fund Water Treatment Plant III (WTP III) to serve Rancho Murieta South. WTP III has not been constructed yet.

Both WTP I & II were retrofitted in 1994-95 to meet newer surface water treatment rules. Funding for this work came from Reynen and Bardis (Winncrest) as a trade off for the delay in the WTP III expansion.

All of the remaining undeveloped lands in Rancho North as well as undeveloped commercial and industrial lands south of Highway 16 were to be served by Water Treatment Plant IV (WTP IV). WTP IV was to be constructed with funds from a separate Community Facilities District, which was never formed due the financial insolvency of the then developer/owner RMPI (Jack Anderson).

The current approach to water plant construction envisions the current entitled projects expanding the capacity of WTP I to accommodate their capacity needs. For the remaining undeveloped properties, WTP II is planned to be expanded to meet their capacity needs.

It is the District's policy that WTP I & II are at capacity due to current and prospective water service commitments. As such, all new development is required to provide the expanded capacity needed by their development, as outlined above. The District disagrees with Murieta Gardens developer/owner assertion that there is available capacity and that the property is owed 110,000 gpd of capacity by that property's inclusion in ID 1.

In 2004, 50 units of water capacity beyond the 690 unit threshold were released to Reynen and Bardis to allow completion of the Greens and Crest home building efforts. Since the South had already committed and provided funding via CFD 1 and there was available capacity at the time, and Reynen & Bardis agreed to reimburse the District \$300,000, accommodation of Reynen & Bardis' request was reasonable.

Director Martel suggested the District demand payment from Reynen & Bardis for the full \$300,000. President Pasek agreed and directed this matter be put on the March Improvements Committee meeting agenda and then brought to the March 20, 2013 Board meeting for discussion.

Ed commented on the construction costs. The \$10 million was a plug number back from 2005. Due to the current economy, most public work construction costs are off 2005 costs by 30-40%, hence the plug number of \$6 million.

24. APPROVE JB BOSTICK COMPANY INVOICE FOR 6B LIFT PAVING – RESERVES

Paul Siebensohn gave a brief summary of the recommendation to approve the invoice for 6Blift paving.

Motion/Gumbinger to approve the invoice from JB Bostick Company for 6B lift paving, in an amount of \$1,700. Funding to come from Sewer Replacement Reserves, 6B Generator Replacement Project, CIP 12-07-2. **Second/Martel. Ayes: Pasek, Belton, Ferraro, Gumbinger, Martel. Noes: None.**

25. APPROVE ATKINS NORTH AMERICAN INVOICE – WELL AUGMENTATION

Ed Crouse gave a brief summary of the recommendation to approve the invoice from Atkins North American for well augmentation. Due to the weather, this project will continue into the spring.

Motion/Gumbinger to approve funding of Atkins North America, Inc., for the Well Augmentation Biological Resources Survey, in the amount of \$2,494.41. Funding to come from Water Augmentation Supply Reserves. **Second/Pasek. Ayes: Pasek, Belton, Ferraro, Gumbinger, Martel. Noes: None.**

26. APPROVE TASK ORDER 13-02, DROUGHT TRACKER MODEL

Ed Crouse gave a brief summary of the recommendation to approve Task Order 13-02, Drought Tracker Model. Lisa Maddaus, Maddaus Water Management, will be giving a presentation at the March 20, 2013 Board meeting.

Director Martel stated he did not understand why this was not included in the original Task Order. Ed Crouse stated that this model is for future use.

Motion/Gumbinger to approve Task Order 13-02, Drought Tracker Model, in an amount not to exceed \$14,795. This Task Order is an amendment to Task Order 12-01. Funding to come from Water Supply Augmentation Reserves. **Second/Belton. Ayes: Pasek, Belton, Ferraro, Gumbinger, Martel. Noes: None.**

27. APPROVE IT SUPPORT SERVICES CONTRACT AWARD

Ed Crouse gave a brief summary of the recommendation to approve the contract with A Leap Ahead IT for IT services. The contract includes a fixed price per month for general maintenance, fixed price per unit for laptops, desktops, servers, setup and delivery. This is a one (1) year contract. The contract also includes an evaluation and recommendation on upgrading the District's network to support future growth, which includes the use of video camera.

Motion/Ferraro to approve the contract with A Leap Ahead IT for IT Services at a monthly fee of \$3,482.00 for a twelve (12) month period commencing March 1, 2013. The contract will renew annually, with price increases as reasonably required not to exceed the CPI-U for the previous twelve (12) month period, unless terminated with a sixty (60) days notice. Funding to come from General Fund Operating Budget. Second/Belton. **Ayes: Pasek, Belton, Ferraro, Gumbinger, Martel. Noes: None.**

28. REAFFIRM ANNUAL GOALS FOR 2013

Ed Crouse gave a brief summary of the annual Board goals for 2013. Director Gumbinger requested each goal be assigned to a Committee. President Pasek requested a staff member also be assigned to each goal.

29. REVIEW AND SELECT CONFERENCE/EDUCATION OPPORTUNITIES

Directors Ferraro and Gumbinger stated they are interested in going to the CSDA annual conference in September.

Ed Crouse stated that with the Security Committee looking into surveillance cameras for the community, the Security Conference would be an excellent place for Chief Remson to go to get information on what is available and what to expect cost wise. Director Belton stated that a Security Committee member usually goes also. President Pasek stated that approval be deferred to the March Board meeting.

30. MEETING DATES/TIMES

Director Martel stated that he and Director Ferraro agreed to change the March 1, 2013 Communications & Technology Committee meeting start time to 8:00 a.m.

John Sullivan requested copies of the reports that Lisa Maddaus and Kevin Kennedy are working on. President Pasek stated that they are currently in draft form and will be made available to the public when they go to Committee for review.

31. COMMENTS/SUGGESTIONS – BOARD MEMBERS AND STAFF

Paul Siebensohn stated that staff is working on a bypass at Main Lift 1 North.

President Pasek requested the reimbursement from Reynen & Bardis for \$300,000 be sent to the Improvements Committee in March.

Director Belton stated Ed did an excellent job on his presentation on the water plant history. Director Belton commented on the need to have a time keeper for Board meetings, as was done in the past. President Pasek stated that Director Belton is the official time keeper.

Director Ferraro asked if any response has been received from the County regarding the park area by the river. Ed Crouse stated that he has not contacted them yet.

Ed Crouse gave a brief summary of the President's meeting. Items discussed included RMA's new General Manager, Greg Vorster; Pac Bay transferring ownership to the District and RMCC will continue to use; the golf expo in February; RMCC's upcoming open house; discussion of holding a home and garden show in Rancho Murieta; and RMCC having a booth at the 4th of July carnival; Murieta Gardens update; DUI policy update; painting the entry sign – District and RMA to pay for the paint and RMCC provide the labor; river access; surveillance cameras, Highway 50 signage for Rancho Murieta; and creating a Rancho Murieta Chamber of Commerce.

Ed stated that he will be on vacation the third week in April. The District is providing CPR training for staff and if any Directors are interested, to please contact Debby.

President Pasek asked each Director to review the Governance Ad Hoc Committee binder they each received.

32. ADJOURNMENT

Motion/Belton to adjourn at 8:07 p.m. **Second/Gumbinger. Ayes: Pasek, Belton, Ferraro, Gumbinger, Martel. Noes: None.**

Respectfully submitted,

Suzanne Lindenfeld
District Secretary

MEMORANDUM

Date: March 1, 2013
To: Board of Directors
From: Communication & Technology Committee Staff
Subject: March 1, 2013 Communication & Technology Committee Meeting

Director Ferraro called the meeting to order at 8:00 a.m. Present were Directors Ferraro and Martel. Present from District staff were Darlene Gillum, Director of Administration; Greg Remson, Security Chief; Paul Siebensohn, Director of Field Operations; and Suzanne Lindenfeld, District Secretary.

COMMENTS FROM THE PUBLIC

John Sullivan commented on the records request from Mark Taylor of McMorgan & Company. Mr. Sullivan stated that the District is in violation of the Brown Act by not having responded to the request by mid-February. Darlene Gillum stated that the District did respond to the records request as required by code and sent a second letter letting them know that due to the research required, it will take more time to get the records requested. Suzanne stated that the original request was to include an attachment which was not with the letter and it took more than 2 weeks to receive the attachment. After a discussion, Darlene stated that she will send what she currently has and send the remaining documents as she gets them.

John Sullivan stated that he will forward to the District the code regarding how closed session real estate agenda items are to be stated on the agenda.

PUBLIC OUTREACH

Darlene Gillum stated that the operations and utility staff are developing a list of Frequently Asked Questions, response to the questions, and scripts for short videos. Depending on the success of these videos, Security and Administration may pursue videos.

ANNUAL BOARD GOAL PLANNING COMMITTEE ACTIVITIES

1. Start 2020 Education Communication

Darlene Gillum stated the Annual Water Conservation Work Plan (May 2011) has a schedule for outreach to the community. Director Ferraro stated that Rancho Murieta Association (RMA) is waiting for the District to send a letter notifying them to proceed with the 2020 conservation in approving landscape designs for residents. Darlene stated the District will contact RMA to resolve the issue.

Director Ferraro commented on residents not understanding the 20% reduction in water use is based on the entire district not individuals and requested staff work on an article for the Pipeline to explain the 2020 concept to the community. Suzanne reminded the Committee that May is Water Awareness month and the May Pipeline will specifically focus on water topics.

Director Martel stated that RMA also needs to be more aggressive on water conservation.

Director Ferraro requested staff provide a monthly update at each Board meeting on what the District is doing regarding the 2020 implementation and outreach plan.

2. Improve Communications with Community

Darlene stated that Director Belton contacted her and stated that she did not mean this to go to committee for anything but wanted to tell District staff to keep up the good work they are doing.

3. Identify Alternative E-Waste Collection Events

Darlene Gillum stated that groups having an e-waste collection event in the community should contact the District directly to advise of the event so their flyer can be posted on the District's website.

REBRANDING DISTRICT

Darlene Gillum stated that President Pasek likes the idea of rebranding the District and asked that the Committee reconsider pursuing this issue. Director Ferraro stated that making this a contest is a good idea. Director Martel stated that it is not cheap to adopt a new logo: new letterhead, business cards, envelopes, decals on all the vehicles, signs, etc. would all need to be changed. A discussion followed.

By consensus, the Committee agreed to have staff develop a plan for going forward with this suggestion.

DIRECTOR & STAFF COMMENTS/SUGGESTIONS

Suzanne Lindenfeld stated she is working on developing a policy regarding recording all committee meetings and getting a recorder. The goal is to have the policy to Committee in April for review.

Director Martel requested staff contact him to set up a tour of the prison to look at the surveillance camera system they have.

ADJOURNMENT

The meeting was adjourned at 9:00 a.m.

MEMORANDUM

Date: March 6, 2013
To: Board of Directors
From: Personnel Committee Staff
Subject: March 6, 2013 Personnel Committee Meeting

Director Ferraro called the meeting to order at 9:00 a.m. Present were Directors Ferraro and Gumbinger. Present from District staff were Edward R. Crouse, General Manager; Darlene Gillum, Director of Administration; Greg Remson, Security Chief; Paul Siebensohn, Director of Field Operations, and Suzanne Lindenfeld, District Secretary.

COMMENTS FROM THE PUBLIC

None.

UPDATES

Employee Relations

Chief Remson reported that the Security Patrol Officer out on a non-work related injury has returned to work. The Security Patrol Officer out on a work related injury has not been given a return date. The new Security Patrol Officer is on his own and working swing shift.

Darlene Gillum reported that Joyce Czerwinsky is scheduled to return to work on March 11, 2013. Darlene will be taking the agency temp for a thank you lunch on Friday.

Paul Siebensohn reported his department is fully staffed and they have begun their required annual training. Current projects include main lift north and Calero siphon.

Ed Crouse stated the Water Department staff is in respiratory training today. CPR training was held last week.

DISCUSS PLAN FOR SEARCH FOR GENERAL MANAGER

Director Ferraro stated she would like the Board to start working on developing a plan for recruitment of the next General Manager.

Job Description

Director Ferraro and Director Gumbinger made the following suggestions.

General Manager

Under Essential Duties and Responsibilities, the first bullet should be changed to: Serves as chief executive officer for the District: follows vision and long range goals set by the Board of Directors for the District.

Under Education and/or experience – Minimum Education: delete the high school diploma and/or equivalent.

License and/or certificates: change to current California Driver’s License...

District Engineer

Under Education and/or Experience – Minimum Education: delete the high school diploma and or equivalent. Education should read:

Graduation from an accredited four (4) year college or university with a major in Civil Engineering or a closely related field; or

High school diploma and five (5) years of progressively responsible level engineering experience including two (2) years of experience in water and wastewater design and construction.

Director Gumbinger suggested the minimum education requirement of all positions be reviewed.

Director Gumbinger requested this item be placed on the April Personnel Committee meeting agenda as a closed session item, with no staff present. Director Ferraro agreed.

DIRECTORS’ & STAFF COMMENTS/SUGGESTIONS

Darlene Gillum stated that she and Ed Crouse are working with Koff and Associations on the 360 evaluation process. The goal is to have the Committee review it at the April Committee meeting.

ADJOURNMENT

The meeting was adjourned at 9:25 a.m.

MEMORANDUM

Date: March 7, 2013
To: Board of Directors
From: Improvements Committee Staff
Subject: March 7, 2013 Committee Meeting Minutes

Director Pasek called the meeting to order at 8:30 a.m. Present were Directors Pasek and Gumbinger. Present from District staff were Edward Crouse, General Manager; Darlene Gillum, Director of Administration; Greg Remson, Security Chief; Paul Siebensohn, Director of Field Operations; and Suzanne Lindenfeld, District Secretary.

COMMENTS FROM THE PUBLIC

None.

UPDATES

FINANCING AND SERVICES AGREEMENT

The developer deposit has been replenished and no meetings have been scheduled at this time.

RECYCLED WATER FEASIBILITY STUDY

Kevin Kennedy will be providing the draft study at the April Improvements Committee meeting.

AUGMENTATION WELL

Still on hold due to weather.

REIMBURSEMENT FROM REYNEN & BARDIS

Ed Crouse gave a summary of the three options available to the District for seeking reimbursement. The first one is outright collection of the monies from Reynen & Bardis (R&B); the second is the District withholding \$300,000 from the North reimbursement to R&B owners for previously constructed facilities; and the third is to require R&B to build replacement capacity in the 670 Group plant expansion. Director Pasek requested staff check with District's legal counsel on proceeding with the second option.

WATER USAGE FACTOR REVIEW

Ed Crouse gave a summary of the Draft Summary of Demand Factors Analysis Technical Memorandum (Memo), prepared by Lisa Maddaus, Maddaus Water Management. The Memo presents the results of the review of the District's billing data back to 1998; evaluate a per capita analysis as well as calculate water demand by lot type based on historical use for both indoor and outdoor irrigation demands.

Director Pasek requested staff go back and see what impact foreclosed homes has on the demand totals.

Lisa Maddaus, Maddaus Water Management, will be presenting the Memo to the Board at the March 20, 2013 Board meeting.

UNDERGROUND FACILITY EASEMENT

Director Pasek stated that there is no problem with going forward with the approval. **This item will be on the March 20, 2013 Board of Directors meeting agenda.**

DIRECTORS' & STAFF COMMENTS/SUGGESTIONS

John Sullivan stated the information provided on page 19, section b, second paragraph in the Draft Summary of Demand Factors Analysis Technical Memorandum is incorrect. Ed Crouse stated that he will review the information and make any adjustments needed.

Paul Siebensohn requested the Committee approve staff going forward with the purchase of a new maintenance vehicle. The current vehicle is not in compliance with the new carb regulations. **This item will be on the March 20, 2013 Board of Directors meeting agenda.**

Director Pasek asked if staff has looked at what type of water treatment plant would be best for the District. Ed Crouse stated that in 2002, HDR did an evaluation on the different types of water treatment plant. Director Pasek suggested the evaluation be updated.

ADJOURNMENT

The meeting was adjourned at 9:34 a.m.

MEMORANDUM

Date: March 7, 2013
To: Board of Directors
From: Finance Committee Staff
Subject: March 7, 2013 Finance Committee Meeting

Director Pasek called the meeting to order at 9:36 a.m. Present were Directors Pasek and Belton. Present from District staff were Edward Crouse, General Manager; Darlene Gillum, Director of Administration; Greg Remson, Security Chief; Paul Siebensohn, Director of Field Operations; and Suzanne Lindenfeld, District Secretary.

COMMENTS FROM THE PUBLIC

None.

ELK GROVE-BILBY PARTNERS, L.P. FORECLOSURE

Nothing to report.

REVIEW DRAFT BUDGET

Darlene Gillum gave a brief summary of the draft 2013-2014 budget. The preliminary assumptions used include the following expenses: wages as provided for in the MOU, non-represented merit pool, increase in PERS employer contribution, and medical increase. Increases in chemicals, non-routine maintenance, water meters, and water permits.

Revenues used include: property tax revenue reduction, no new growth in 2013-14, 2% projected decrease in water consumption, continuing advance debt service and reserve increase for water and sewer.

The unknowns at this time include solid waste contract adjustment, life, dental, vision, and liability insurance, and property insurance premium adjustment. A question and answer period followed.

Staff will present different rate scenarios for the Board to review at the March Board meeting. Worst case scenario rate increase notices need to go out by April 1, 2013.

DIRECTORS' & STAFF COMMENTS/SUGGESTIONS

No comment.

ADJOURNMENT

The meeting was adjourned at 10:18 a.m.

MEMORANDUM

Date: March 7, 2013
To: Board of Directors
From: Security Committee Staff
Subject: March 7, 2013 Security Committee Meeting

Director Belton called the meeting to order at 10:23 a.m. Present were Directors Belton and Martel. Present from District staff were Edward R. Crouse, General Manager; Darlene Gillum, Director of Administration; Greg Remson, Security Chief; Paul Siebensohn, Director of Field Operations; and Suzanne Lindenfeld, District Secretary.

COMMENTS FROM THE PUBLIC

None.

MONTHLY OPERATIONS REVIEW

Operations

Chief Remson gave a brief review of the monthly operations for the month of February 2013.

Incidents of Note

No comments.

RMA Citations/Advisals

Chief Remson reported on the following Rancho Murieta Association (RMA) rule violation citations for the month of February, which included 25 stop signs and 13 speeding. RMA rule violation admonishments and/or complaints for the month of February included 44 loose/off leash dogs, 20 open garage doors, and 9 barking dogs.

RMA Compliance/Grievance/Safety Committee Meeting

At the February 4, 2013 meeting, there was discussion regarding the fine schedule change and whether or not Segways would be allowed on North Association streets. The Committee decided that Segways would not be allowed. There was one (1) appearance regarding driveway parking, one (1) letter regarding street parking and one (1) letter regarding failure to stop.

Joint Security Committee

The next Joint Security Committee meeting is scheduled for April 23, 2013 at the Murieta Village Clubhouse.

James L. Noller Safety Center

The Safety Center has been open most Mondays and Wednesdays from 10:00 a.m. to 2:00 p.m. VIPS Jacque Villa and Steve Lentz patrol the District as another set of "eyes and ears". Anyone who is interested in joining the VIPS program or would like information on the Neighborhood Watch program can contact the VIPS at the Safety Center office at 354-8509.

The Safety Center is also available to all law enforcement officers for report writing, meal breaks and any other needs that arise.

Director Belton requested the VIPS telephone message be updated.

New North Gate

Nothing new to report.

SECURITY SURVEILLANCE CAMERAS

Chief Remson stated that he is working on developing a business type plan for use of surveillance cameras in the community. Chief Remson will be meeting with representatives from Rancho Murieta Association, Rancho Murieta Country Club, Murieta Village, Murieta Plaza, the Equestrian Center, and individual property owners/businesses to discuss their objectives, goals, responsibility and costs for a system.

LOCKING AND UNLOCKING OF PTF GATES

Chief Remson gave a brief summary of the reason for PTF installing and locking the gates. The locking of the gates was to stop vehicle access, not foot or bicycle access. Chief Remson stated that the locking and unlocking of the gates is not an issue, the issue is the public trespassing on the private property, which was the reason for the gate to be installed.

Director Belton commented on her concern with PTF wanting to be added to the District's insurance policies to insure against claims relating to the use of the roads and park areas. John Sullivan stated PTF only wants the District to lock and unlock the gates on a specific schedule, worked out with RMA, with no liability put on the District.

Mark Pecotich stated that trespassing on private property is an issue and feels that educating the public would help prevent trespassing. Mr. Pecotich stated the public needs to be involved in self-policing the area and signs need to be put up. Mr. Sullivan agreed with educating the public.

Ed Crouse stated that he would be meeting with Greg Vorster, Rancho Murieta Association's General Manager, to review the request from PTF regarding the locking and unlocking of the gates.

NEIGHBORHOOD WATCH PROGRAM

Director Belton stated she requested this be on the agenda. Previous attempts at starting neighborhood watch programs in the community were unsuccessful. Director Belton stated there is no Board action required.

Chief Remson stated that the amount of time the Sacramento County Sheriff's Department (SSD) spends patrolling Rancho Murieta is partially based off the crime reports reported to SSD. Jacque Villa, VIPS, stated that residents are not filing crime reports. Ms. Villa checks the voice mail messages on a daily basis and is willing to assist in filing reports anytime that is convenient for the complainant.

DIRECTOR & STAFF COMMENTS

None.

ADJOURNMENT

The meeting adjourned at 11:00 a.m.

DRAFT

MEMORANDUM

Date: March 13, 2013
To: Board of Directors
From: Darlene Gillum, Director of Administration
Subject: Bills Paid Listing

Enclosed is the Bills Paid Listing Report for **February 2013**. Please feel free to call me before the Board meeting regarding any questions you may have relating to this report. This information is provided to the Board to assist in answering possible questions regarding large expenditures.

The following major expense items (excluding payroll related items) are listed *in order as they appear* on the Bills Paid Listing Report:

Vendor	Project/Purpose	Amount	Funding
AECOM	Title XVI Feasibility Report	\$15,380.00	BOR Grant Expense
Kirby's Pump & Mechanical, Inc.	Repair Brush Aerator	\$8,560.91	Operating Expense
Maddaus Water Management	Water Use Factors/Data Normalization	\$12,805.50	Reserve Expenditure
SMUD	Monthly Electric	\$27,919.05	Operating Expense
California Waste Recovery Systems	Solid Waste Contract	\$44,656.21	Operating Expense
Carrillo Enterprises	Multiple Street Repairs, Rock, Clean Out Drying Beds	\$11,613.00	Operating Expense
County of Sacramento	Quarterly Waste Disposal Surcharge	\$8,232.00	Operating Expense
Maddaus Water Management	Water Use Factors/Data Normalization	\$5,439.50	Reserve Expenditure
USA Blue Book	Maintenance & Repair Supplies	\$5,579.15	Operating Expense

Rancho Murieta Community Services District
Bills Paid Listing for February 2013

Ck Number	Date	Vendor	Amount	Purpose
CM26235	2/1/2013	A-1 Lock & Supply Co.	\$454.15	Lock Repair
CM26236	2/1/2013	AECOM Technical Services, Inc.	\$15,380.00	Title XVI Feasibility Report
CM26237	2/1/2013	Alabama Specialty Products, Inc.	\$93.70	Coupon Analysis
CM26238	2/1/2013	American Water Works Association	\$413.00	Membership
CM26239	2/1/2013	Steve Anderson	\$100.00	Recirculating Pump Rebate
CM26240	2/1/2013	Apple One Employment Serv.	\$2,025.78	Temp Office Assistant
CM26241	2/1/2013	Aramark Uniform Services	\$311.93	Uniform Service - Water
CM26242	2/1/2013	AT&T	\$1,257.50	Monthly Phone Bill
CM26243	2/1/2013	Borges & Mahoney Co.	\$2,574.51	Replace Chlorinator - WTP
CM26244	2/1/2013	B.S.I.S.	\$98.00	Guard Card Renewal
CM26245	2/1/2013	C.S.D.A.	\$69.00	Webinar
CM26246	2/1/2013	Cabela's Marketing and Brand Management Inc	\$56.64	CCTV Recorder Travel Vault
CM26247	2/1/2013	CWEA	\$140.00	Certificate Renewal
CM26248	2/1/2013	Caltronics Business Systems	\$361.80	Printer Cartridges
CM26249	2/1/2013	CDW Government Inc.	\$24.68	Supplies
CM26250	2/1/2013	Brian Chenoweth	\$2,850.00	IT Support
CM26251	2/1/2013	Clement Communications	\$259.37	Safety Newsletter Subscription
CM26252	2/1/2013	Corrpro Companies, Inc.	\$545.00	Rio Oso Tank Inspection Service
CM26253	2/1/2013	Donald Doty	\$100.00	Toilet Rebate
CM26254	2/1/2013	Employment Development Department	\$2,602.37	Payroll
CM26255	2/1/2013	Express Office Products, Inc.	\$164.26	Office Supplies
CM26256	2/1/2013	Folsom Lake Fleet Services	\$2,429.32	Service & Tires #217; Heater Core #212
CM26257	2/1/2013	Margaret Gladius	\$200.00	Toilet Rebate
CM26258	2/1/2013	Golden State Flow Measurement	\$4,436.29	Water Meters
CM26259	2/1/2013	Samual Greco	\$100.00	Water Pressure Regulator Rebate
CM26260	2/1/2013	Greenshades Software, Inc.,	\$573.75	Annual Support Renewal
CM26261	2/1/2013	Groeniger & Company	\$1,717.74	Maintenance & Repairs Supplies
CM26262	2/1/2013	Hach Company	\$348.55	Maintenance & Repairs Supplies
CM26263	2/1/2013	Pollardwater.com - West	\$4,174.90	Drying Bed Sewage Pumps
CM26264	2/1/2013	Kirby's Pump & Mechanical Inc.	\$8,560.91	Repair Brush Aerator
CM26265	2/1/2013	Linda Klein	\$200.00	Toilet Rebate
CM26266	2/1/2013	Kronick Moskovitz Tiedemann & Girard	\$3,432.20	Legal Consulting
CM26267	2/1/2013	Stephen Launey	\$100.00	Toilet Rebate
CM26268	2/1/2013	Maddaus Water Management, Inc.	\$12,805.50	Water Use Factors/Data Normalization
CM26269	2/1/2013	N.J McCutchen, Inc.,	\$1,967.99	Shaft Safety Guards
CM26270	2/1/2013	Nationwide Retirement Solution	\$1,693.23	Payroll
CM26271	2/1/2013	Operating Engineers Local Union No. 3	\$498.87	Payroll
CM26272	2/1/2013	Ken Parquette	\$100.00	Toilet Rebate
CM26273	2/1/2013	PERS Long Term Care Program	\$138.76	Payroll
CM26274	2/1/2013	Pirtek Power Inn	\$427.20	Forklift Repair
CM26275	2/1/2013	Pitney Bowes	\$704.78	Postage Machine Lease

Rancho Murieta Community Services District
Bills Paid Listing for February 2013

Ck Number	Date	Vendor	Amount	Purpose
CM26276	2/1/2013	Rancho Murieta Business Center	\$17.28	1/3 Cut Stuffer
CM26277	2/1/2013	S. M. U. D.	\$27,919.05	Monthly Electric
CM26278	2/1/2013	Timothy Sabish	\$100.00	Toilet Rebate
CM26279	2/1/2013	William Smith	\$100.00	Recirculating Pump Rebate
CM26280	2/1/2013	Raymond Suave	\$100.00	Recirculating Pump Rebate
CM26281	2/1/2013	Lawrence Sullivan	\$200.00	Toilet Rebate
CM26282	2/1/2013	TASC	\$172.69	Payroll
CM26283	2/1/2013	Tesco Controls, Inc.	\$862.00	Bubbler Bells
CM26284	2/1/2013	The Westmark Group, Inc.	\$2,430.00	2012 Groundwater Reporting
CM26285	2/1/2013	U.S. HealthWorks Medical Group, PC	\$376.00	Annual PFT Training
CM26286	2/1/2013	VC Chains Corporation	\$736.16	WTP1 Sludge Collector Shoes
CM26287	2/1/2013	W.W. Grainger Inc.	\$4,847.38	Maintenance & Repairs Supplies
CM26288	2/1/2013	Vernon Wallace	\$100.00	Recirculating Pump Rebate
CM26289	2/1/2013	Watchdogs Surveillance	\$1,604.00	8 Channel DVR - Water
CM26290	2/4/2013	Anderson Water Truck Service	\$950.00	Hydrant Deposit Refund
CM26291	2/4/2013	California Public Employees' Retirement Sys	\$34,135.82	Payroll
CM26292	2/4/2013	Spartan Race, Inc.	\$898.50	Hydrant Deposit Refund
CM26293	2/4/2013	Vision Service Plan (CA)	\$402.92	Payroll
CM26294	2/4/2013	U.S. Postmaster	\$350.50	Postage - Special Mailer
ACH	2/4/2013	U.S. Postmaster	\$1,500.00	Postage
ACH	2/4/2013	Internal Revenue Service	\$9,549.80	Bi-Weekly Payroll Taxes
CM26295	2/15/2013	Accounting & Association Software Group	\$72.50	IT Support
CM26296	2/15/2013	Ace Hardware	\$376.90	Monthly Supplies
CM26297	2/15/2013	Allied Waste Services #922	\$347.12	Container Service
CM26298	2/15/2013	American Express	\$356.03	Monthly Bill
CM26299	2/15/2013	American Water Works Association	\$725.00	Safety Information
CM26300	2/15/2013	AmeriPride Services, Inc.	\$229.77	Safety Jackets
CM26301	2/15/2013	Apple One Employment Serv.	\$862.80	Temp Office Assistant
CM26302	2/15/2013	Applications By Design, Inc.	\$125.00	Security Data Backup
CM26303	2/15/2013	Aramark Uniform Services	\$176.98	Uniform Service - Water
CM26304	2/15/2013	C.S.D.A.	\$414.00	Webinar
CM26305	2/15/2013	California Rural Water Association	\$888.00	Membership
CM26306	2/15/2013	California Waste Recovery Systems	\$44,656.21	Solid Waste Monthly Contract
CM26307	2/15/2013	CWEA	\$75.00	Lab Analyst Certification Renewal
CM26308	2/15/2013	Carrillo Enterprises	\$11,613.00	Multiple Street Repairs, Rock, Clean Drying Beds
CM26309	2/15/2013	Costco Wholesale	\$1,040.84	Monthly Supplies
CM26310	2/15/2013	County of Sacramento	\$8,232.00	Quarterly Waste Disposal Surcharge
CM26311	2/15/2013	Ditch Witch Equipment Company, Inc.	\$88.18	Wash Down Wand
CM26312	2/15/2013	Employment Development Department	\$2,698.75	Payroll
CM26313	2/15/2013	Folsom Lake Fleet Services	\$405.04	Repair #517
CM26314	2/15/2013	Ford Motor Credit Company LLC	\$234.78	Security Vehicle Lease

Rancho Murieta Community Services District
Bills Paid Listing for February 2013

Ck Number	Date	Vendor	Amount	Purpose
CM26315	2/15/2013	Guardian Life Insurance	\$4,932.44	Payroll
CM26316	2/15/2013	Hach Company	\$2,002.00	Maintenance & Repairs Supplies
CM26317	2/15/2013	Hewlett-Packard Company	\$472.32	Annual Server Warranty
CM26318	2/15/2013	Home Depot Credit Services	\$250.62	Maintenance & Repairs Supplies
CM26319	2/15/2013	IAAP Sacramento Chapter	\$40.00	Training
CM26320	2/15/2013	Irrigation Consultation & Evaluation	\$196.00	Water Wise House Calls
CM26321	2/15/2013	Konecranes Inc.	\$395.00	Quarterly Crane Inspection
CM26322	2/15/2013	Kronick Moskovitz Tiedemann & Girard	\$1,405.05	Legal Consulting
CM26323	2/15/2013	Maddaus Water Management, Inc.	\$5,439.50	Water Use Factors/Data Normalization
CM26324	2/15/2013	McMaster-Carr Supply Co.	\$2,219.75	Maintenance & Repairs Supplies
CM26325	2/15/2013	Municipal Maintenance Equipment, Inc.,	\$543.95	Maintenance & Repairs Supplies
CM26326	2/15/2013	Murieta Plumbing	\$95.00	Repair - Admin Building
CM26327	2/15/2013	Nationwide Retirement Solution	\$1,693.23	Payroll
CM26328	2/15/2013	NORMAC	\$454.31	Supplies
CM26329	2/15/2013	Operating Engineers Local Union No. 3	\$520.56	Payroll
CM26330	2/15/2013	P. E. R. S.	\$12,509.84	Payroll
CM26331	2/15/2013	PERS Long Term Care Program	\$138.76	Payroll
CM26332	2/15/2013	Precision Cleaning Systems, Inc.	\$68.04	Maintenance & Repairs Supplies
CM26333	2/15/2013	Prodigy Electric	\$650.00	North Gate Power Issue
CM26334	2/15/2013	Rancho Murieta Association	\$284.47	Landscaping/Cable/Internet
CM26335	2/15/2013	Rancho Murieta Country Club	\$2,014.45	Hole 15 Drainage Repair
CM26336	2/15/2013	Roto Rooter Service & Plumbing	\$3,500.00	Equipment Rental
CM26337	2/15/2013	Sacramento County Sheriff's Dept.	\$1,422.96	Off-Duty Program
CM26338	2/15/2013	Sierra Office Supplies	\$247.32	Special Envelopes
CM26339	2/15/2013	Sprint	\$558.87	Monthly Cell Phone
CM26340	2/15/2013	Sweet Septic, Inc.	\$500.00	Pumping Service
CM26341	2/15/2013	TASC	\$55.50	Admin Fee
CM26342	2/15/2013	TASC	\$172.69	Payroll
CM26343	2/15/2013	TelePacific Communications	\$503.71	Monthly Phone Bill
CM26344	2/15/2013	U.S. Bank Corp. Payment System	\$3,083.92	Monthly Gasoline
CM26345	2/15/2013	U.S. HealthWorks Medical Group, PC	\$280.00	Preemployment; Annual PTF Training
CM26346	2/15/2013	USA Blue Book	\$5,579.15	Maintenance & Repairs Supplies
CM26347	2/15/2013	W.W. Grainger Inc.	\$1,241.63	Maintenance & Repairs Supplies
CM26348	2/15/2013	Western Exterminator Co.	\$485.50	Pest and Rodent Control
ACH	2/19/2013	Internal Revenue Service	\$9,351.93	Bi-Weekly Payroll Taxes
ACH	2/26/2013	U.S. Postmaster	\$1,250.00	Postage
CM26349	2/28/2013	Costco Wholesale	\$445.33	Supplies
ACH	2/28/2013	El Dorado Savings Bank	\$30.00	Bank Fees
ACH	2/28/2013	PremierWest Bank	\$65.00	Bank Fees
ACH	2/28/2013	Payment Tech	\$35.43	Merchant Service Fees
		TOTAL	\$300,595.91	

**Rancho Murieta Community Services District
Bills Paid Listing for February 2013**

Ck Number	Date	Vendor	Amount	Purpose
		CFD#1 Bank of America Checking		
CM2671	2/1/2013	Bank of America	\$17.53	CFD#1 Admin Fees
CM2672	2/1/2013	Kronick Moskowitz Tiedemann & Girard	\$67.50	CFD#1 Admin Fees
CM2673	2/15/2013	CoreLogic Solutions, LLC.	\$165.00	CFD#1 Admin Fees
CM2674	2/15/2013	Kronick Moskowitz Tiedemann & Girard	\$501.50	CFD#1 Admin Fees
CM2675	2/15/2013	Rancho Murieta CSD	\$277,546.97	County Tax Dispersement
		TOTAL	\$278,298.50	
		EL DORADO PAYROLL		
Payroll (El Dorado)				
Checks: # CM10947 to CM10962 and Direct Deposits: DD06193 to DD6249			\$ 107,255.11	Payroll
ACH	2/28/2013	National Payment Corp	\$117.96	Payroll
		TOTAL	\$107,373.07	

MEMORANDUM

Date: March 14, 2013
To: Board of Directors
From: Edward R. Crouse, General Manager
Subject: General Manager's Report

The following are highlights since our last Board Meeting.

Employee Relations

No pressing issues or activities to report on this month.

Finance/IT

Darlene, Paul, Greg, and I continue to review and fine tune the departments' budgets. We have incorporated suggestions from the Finance Committee as well as updated projections through the end of June.

Our new IT management firm was on site last week to review their offsite monitoring software installations and are in the process of configuring two (2) new computers for the operations staff.

Security

Greg's patrol ranks are still one short due to an extended leave for a work related injury, although we hope to have the Patrol Officer back soon. Once he is back, another Patrol Officer is headed out for minor surgery and will be out for a couple of weeks.

Water

Water production bumped up recently due to the warmer spring like weather. We are producing about 1.0 mgd, up from 0.6 mgd last month. If the warmer weather holds and there is no miracle in March, we expect production to ramp up dramatically.

The good news is with our reservoirs near full, we can push more water through production and continue to divert from the river to balance out production demands and lake levels. Kudos to Paul's staff for staying on top of diversions!

Our California Department of Public Health (CDPH) engineer was on site performing his annual inspection of the water plant. We are hopeful of getting a clean inspection report, as he did not find anything amiss.

Wastewater

Due to the drier weather, our flows to the wastewater plant dropped below normal for this time of year to 0.400 mgd. Our winter carry over storage is about 250 AF, well below our storage capacity of 728 AF.

With the recent warm spell, Rancho Murieta Country Club (RMCC) started irrigation and is diverting from the river via their Bass Lake river pump. Given our low level of carry over storage, we are inclined to have them continue diversions until late spring to ensure enough recycled water is available in the fall. It is interesting to note that Van Vleck Ranch also inquired about the availability of early season recycled water. Unfortunately, for VVR, they have no river diversions to augment recycled deliveries.

Drainage

All drainage work is on hold for the season, except for pre-storm inspections and storm response call outs.

Paul will be submitting our Notice of Intent to file for a General Permit for Pesticide and Herbicide Application to our lakes and ditches. This permit requirement dates back to the early 2000's when the Federal Courts ruled application of herbicides and pesticides on waterways that drain into waters of the US require a NPDES permit. This is known as the Talent Decision. The State developed a Statewide General Permit to streamline the permitting process.

Solid Waste

Nothing new to report on operations.

Engineering

FSA negotiations

As reported last month, while the developer deposit account for attorney fees has been replenished, we are not moving forward at this time. There appears to be continued disagreement between members of the 670 group on some of the FSA terms as well as our continued dialogue with Murieta Gardens regarding will serves. That said, both sides are committed to pursuing and finalizing a FSA, albeit different ones if needed.

Augmentation Well

Test hole drilling is on hold due to site access limitations, because of soft soils.

Recycled Water Feasibility Study

Staff met with Kevin Kennedy, AECOM, to provide our comments on the Draft Recycled Water Feasibility Study. Kevin is meeting with developer interests on March 15 to share the initial results.

Recycled Water Standards

Kevin Kennedy, AECOM, is continuing his work on preparing recycled water transmission and irrigation standards to serve commercial and residential projects.

Water Usage Factors

Lisa Maddaus, Maddaus Water Management, is finalizing the public draft of her Tech Memo on the water usage factors.

PTF FSA negotiations

Staff returned our standard developer deposit agreement to PTF for signatures and submittal of the initial deposit.

MEMORANDUM

Date: March 13, 2013
 To: Board of Directors
 From: Darlene Gillum, Director of Administration
 Subject: Administration/Financial Reports

Enclosed is a combined financial summary report for **February 2013**. Following are highlights from various internal financial reports. Please feel free to call me before the board meeting regarding any questions you may have relating to these reports.

This information is provided to the Board to assist in answering possible questions regarding under or over-budget items. In addition, other informational items of interest are included.

Water Consumption - Listed below are year-to-date water consumption numbers using weighted averages:

	12 month rolling % increase	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Residences	0.0	2512	2512	2512	2512	2513	2513	2513	2513				
	Weighted average	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Cubic Feet	1822	2991	3140	3063	2232	976	668	751	759				
Gallons per day	454	746	783	764	556	243	167	187	189				
Planning Usage GPD	583												

Lock-Offs

For the month of February there were 28 lock-offs.

Aging Report – Delinquent accounts total \$75,045 which is 15.7% of the total accounts receivable balance of \$478,440. Past due receivables, as a percent of total receivables, have increased approximately 1.5% since January.

Summary of Reserve Accounts as of February 28, 2013 – The District’s reserve accounts have increased \$374,103 year to date since July 1, 2012. The increase is due to the reserve amounts collected in the Water and Sewer base rates and interest earned. The District has expended \$265,470 of reserves since the beginning of the fiscal year, which started July 1, 2012. The total amount of reserves held by the District as of February 28, 2013 is \$8,690,381. Please see the Reserve Fund Balances table below for information by specific reserve account.

Reserve Fund Balances

Reserve Descriptions	Fiscal Yr Beg Balance July 1, 2012	YTD Collected & Interest Earned	YTD Spent	Period End Balance Feb 28, 2013
Water Capital Replacement (200-2505)	2,534,416	138,733	(19,646)	2,653,503
Sewer Capital Replacement (250-2505)	2,710,606	184,804	(84,942)	2,810,468
Drainage Capital Replacement (260-2505)	50,015	74	(23,289)	26,800
Security Capital Replacement (500-2505)	51,164	87	(0)	51,251
Sewer Capital Improvement Connection (250-2500)	3,996	7	(0)	4,003
Capital Improvement (xxx-2510)	437,939	1,859	(47,731)	392,067
Water Supply Augmentation (200-2511)	2,548,492	8,817	(89,862)	2,467,447
Water Debt Service Reserves (200-2512)	80,192	39,440	(0)	119,631
Sewer Debt Service Reserves (250-2512)	162,628	278	(0)	162,906
Rate Stabilization (200/250/500-2515)	2,300	4	(0)	2,304
Total Reserves	8,581,748	374,103	(265,470)	8,690,381

PARS GASB 45 Trust: The PARS GASB 45 Trust, which is the investment trust established to fund Other Post Employment Benefits, had the following returns:

Period ended January 31, 2013		
1-Month	3-Months	1-Year
2.75%	4.9%	10.34%

Financial Summary Report (year to date through February 28, 2013):

Revenues:

Water Charges, year-to-date, are **above** budget \$14,903 or 1.2%

Sewer Charges, year-to-date, are **above** budget \$1,441 or 0.2%

Drainage Charges, year-to-date, are **below** budget \$339 or (0.3%)

Security Charges, year-to-date, are **below** budget \$195 or 0%

Solid Waste Charges, year-to-date, are **above** budget \$636 or 0.2%

Total Revenues, which include other income, property taxes and interest income year-to-date, are **above** budget \$61,289 or 1.6%. Revenue areas that exceeded budget are primarily Water Charges, Title Transfer Fees, Reconnect Charges and Late Charges. Total Revenue also includes \$12,868 for 11/12 Mandated Cost Reimbursements (SB90). Year to date residential Water usage has exceeded budget projections by 3.7% and year to date commercial Water usage is below budget projections by (7.8)%.

Expenses: Year-to-date total operating expenses are below budget \$164,757 or 4.7%. Year-to-date operational reserve expenditures total \$95,071. Operational reserve expenditures cover projects funded from reserves which are also recorded as operational expenses through the income statement as required by Generally Accepted Accounting Principles (GAAP).

Water Expenses, year-to-date, are below budget \$112,993 or (12.2%), prior to reserve expenditures. Areas running over budget are Power, Equipment Rental, Hazardous Waste Removal and Vehicle Maintenance. Wages and Employer Costs are under budget primarily due to the variance between the actual allocation of labor charges between Water, Sewer and Drainage and the projected budget allocations. Chemicals, Taste & Odor Chemicals, Maintenance & Repairs, Legal, Permits, Dam Inspections, Conservation and Training/Safety are running below budget. Year-to-date, \$42,151 of expenses have been incurred from reserves expenditures.

Sewer Expenses, year-to-date, are above budget by \$10,979 or 1.7%, prior to reserve expenditures. Areas running over budget are Power, Maintenance & Repair, Lab Tests, Permits, Equipment Rental, Consulting and Hazardous Waste Removal. Wages and Employer Costs are over budget primarily due to the variance between the actual allocation of labor charges between Water, Sewer and Drainage and the projected budget allocations. Areas running below budget are Chemicals, Training/Safety and Other Direct Costs (which includes: Legal, Vehicle Maintenance, Fuel and IT Systems Maintenance). Year-to-date, \$29,631 of expenses have been incurred from reserves expenditures.

Drainage Expenses, year-to-date, are below budget by \$21,289 or (24.3%). Wages and Employer Costs are under budget primarily due to the variance between the actual allocation of labor charges between Water, Sewer and Drainage and the projected budget allocations. All other areas, except Permits, are running below budget.

Security Expenses, year-to-date, are below budget by \$23,161 or (3.4%). Areas running over budget are Vehicle Maintenance and Other expenses (which includes Office Supplies, IT Systems Maintenance (related to installation of the new Security Server), Legal, and Miscellaneous Expense (related to a District Claim)). Employer Costs are running under budget due to actual elected medical benefits running below budgeted medical benefits.

Solid Waste Expenses, year-to-date, are over budget by \$12,221 or 3.1%. This over-run is related to the Household Hazardous Waste Event.

General Expenses, year-to-date, are below budget by \$30,514 or (4.1%). The largest area running over budget is Janitorial/Landscape Maintenance, which is related to maintenance and repair of the lawn irrigation system and landscape. Clerical Services, Travel/Meetings, Office Supplies (related to District information brochures), Copy Machine Maintenance, Director Expenses/Reimbursements and Other expenses (related to credit card processing fees) are also running over budget. Insurance, Legal, Director Meetings, Vehicle Fuel, IT Systems Maintenance, Community Communication and Postage are the largest areas running below budget.

Net Income: Year-to-date unadjusted net income, before depreciation, is \$358,649. Net income/(Loss) adjusted for estimated depreciation expense of \$651,772 is (\$293,123).

The YTD expected net operating income before depreciation, per the 2012-2013 budget, is \$244,714. The actual net operating income is \$226,046 higher than the budget expectation due to revenue running \$61,289 over budget and total operating expenses running under budget \$164,757.

Rancho Murieta Community Services District
Summary Budget Performance Report
YTD THROUGH FEBRUARY 2013

	% of Total	Annual Budget	% of Total	YTD Budget	YTD Actuals	% of Total	YTD VARIANCE	
							Amount	%
REVENUES								
Water Charges	31.4%	\$1,733,950	32.2%	\$1,200,128	\$1,215,031	32.1%	\$14,903	1.2%
Sewer Charges	22.5%	1,243,734	22.3%	828,880	830,321	21.9%	1,441	0.2%
Drainage Charges	3.2%	176,908	3.2%	117,944	117,605	3.1%	(339)	(0.3%)
Security Charges	21.2%	1,167,898	20.9%	778,600	778,405	20.6%	(195)	0.0%
Solid Waste Charges	11.1%	610,981	10.9%	407,320	407,956	10.8%	636	0.2%
Other Income	1.5%	84,375	1.5%	55,048	87,005	2.3%	31,957	58.1%
Interest Earnings	0.0%	1,700	0.0%	901	919	0.0%	18	2.0%
Property Taxes	9.1%	501,840	9.0%	334,560	334,560	8.8%		0.0%
Reimbursements	0.0%		0.0%		12,868	0.3%	12,868	0.0%
Total Revenues	100.0%	5,521,386	100.0%	3,723,381	3,784,670	100.0%	61,289	1.6%
OPERATING EXPENSES								
Water/Sewer/Drainage								
Wages	13.8%	759,406	13.5%	468,501	474,287	14.3%	5,786	1.2%
Employer Costs	6.5%	356,819	6.6%	231,302	223,399	6.7%	(7,903)	(3.4%)
Power	5.9%	323,910	5.7%	199,526	210,424	6.3%	10,898	5.5%
Chemicals	4.8%	265,010	4.6%	159,405	94,513	2.9%	(64,892)	(40.7%)
Maint & Repair	6.3%	350,570	6.0%	210,420	195,457	5.9%	(14,963)	(7.1%)
Meters/Boxes	1.0%	55,000	0.9%	31,750	23,764	0.7%	(7,986)	(25.2%)
Lab Tests	1.4%	78,250	1.3%	43,750	33,523	1.0%	(10,227)	(23.4%)
Permits	1.1%	62,540	1.3%	44,420	41,290	1.2%	(3,130)	(7.0%)
Training/Safety	0.4%	23,340	0.4%	15,135	7,028	0.2%	(8,107)	(53.6%)
Equipment Rental	0.8%	43,000	0.9%	31,200	39,061	1.2%	7,861	25.2%
Other	7.1%	392,160	6.3%	217,563	186,923	5.6%	(30,640)	(14.1%)
Subtotal Water/Sewer/Drainage	49.1%	2,710,005	47.5%	1,652,972	1,529,669	46.2%	(123,303)	(7.5%)
Security								
Wages	11.1%	613,100	11.0%	381,000	374,126	11.3%	(6,874)	(1.8%)
Employer Costs	6.4%	351,300	6.6%	228,250	211,668	6.4%	(16,582)	(7.3%)
Insurance	0.1%	4,500	0.1%	3,000		0.0%	(3,000)	(100.0%)
Off Duty Sheriff Patrol	0.1%	6,000	0.1%	4,000	3,791	0.1%	(209)	(5.2%)
Other	1.9%	102,930	1.9%	67,587	71,091	2.1%	3,504	5.2%
Subtotal Security	19.5%	1,077,830	19.7%	683,837	660,676	19.9%	(23,161)	(3.4%)
Solid Waste								
CWRS Contract	9.7%	533,520	10.2%	355,680	356,851	10.8%	1,171	0.3%
Sacramento County Admin Fee	0.6%	33,960	0.7%	22,640	22,122	0.7%	(518)	(2.3%)
HHW Event	0.2%	12,000	0.3%	12,000	23,568	0.7%	11,568	96.4%
Subtotal Solid Waste	10.5%	579,480	11.2%	390,320	402,541	12.1%	12,221	3.1%
General / Admin								
Wages	9.1%	502,500	9.0%	312,700	315,687	9.5%	2,987	1.0%
Employer Costs	5.0%	275,200	5.1%	178,650	176,432	5.3%	(2,218)	(1.2%)
Insurance	1.0%	54,060	1.0%	36,040	29,942	0.9%	(6,098)	(16.9%)
Legal	0.5%	25,000	0.5%	16,000	12,629	0.4%	(3,371)	(21.1%)
Office Supplies	0.3%	19,200	0.4%	12,800	14,918	0.5%	2,118	16.5%
Director Meetings	0.3%	18,000	0.3%	12,000	7,800	0.2%	(4,200)	(35.0%)
Telephones	0.1%	4,320	0.1%	2,880	3,165	0.1%	285	9.9%
Information Systems	1.7%	95,400	2.0%	71,133	32,515	1.0%	(38,618)	(54.3%)
Community Communications	0.1%	5,900	0.1%	3,600	1,265	0.0%	(2,335)	(64.9%)
Postage	0.4%	21,780	0.4%	14,520	13,490	0.4%	(1,030)	(7.1%)
Janitorial/Landscape Maint	0.3%	16,800	0.3%	11,200	25,707	0.8%	14,507	129.5%
Other	2.1%	116,790	2.3%	80,015	87,474	2.6%	7,459	9.3%
Subtotal General / Admin	20.9%	1,154,950	21.6%	751,538	721,024	21.8%	(30,514)	(4.1%)
Total Operating Expenses	100.0%	5,522,265	100.0%	3,478,667	3,313,910	100.0%	(164,757)	(4.7%)
Operating Income (Loss)	100.0%	(879)	100.0%	244,714	470,760	100.0%	226,046	92.4%
Non-Operating Expenses								
Water Reserve Expenditure	0.0%		0.0%		42,151	44.3%	42,151	0.0%
Sewer Reserve Expenditure	0.0%		0.0%		29,631	31.2%	29,631	0.0%
Drainage Reserve Expenditure	0.0%		0.0%		23,289	24.5%	23,289	0.0%
Total Non-Operating Expenses	0.0%		0.0%		95,071	100.0%	95,071	0.0%
Net Income (Loss)	100.0%	(879)	100.0%	244,714	375,689	100.0%	130,975	53.5%

Rancho Murieta Community Services District
Budget Performance Report by FUND
YTD THROUGH FEBRUARY 2013

	% of Total	Annual Budget	% of Total	YTD Budget	YTD Actuals	% of Total	YTD VARIANCE Amount %	
WATER								
REVENUES								
Water Charges	98.7%	\$1,733,950	98.8%	\$1,200,128	\$1,215,031	98.0%	\$14,903	1.2%
Interest Earnings	0.0%		0.0%		94	0.0%	94	0.0%
Other Income	1.3%	22,055	1.2%	14,704	24,432	2.0%	9,728	66.2%
Total Water Revenues	100.0%	1,756,005	100.0%	1,214,832	1,239,557	100.0%	24,725	2.0%
EXPENSES (excluding depreciation)								
Wages	27.3%	410,082	27.3%	252,991	248,615	30.6%	(4,376)	(1.7%)
Employer Costs	12.8%	192,679	13.5%	124,904	117,989	14.5%	(6,915)	(5.5%)
Power	10.9%	164,450	10.2%	94,371	102,874	12.6%	8,503	9.0%
Chemicals	8.7%	130,300	8.5%	79,195	65,373	8.0%	(13,822)	(17.5%)
T&O - Chemicals/Treatment	4.1%	61,000	4.2%	38,850	15,114	1.9%	(23,736)	(61.1%)
Maint & Repair	11.0%	166,070	11.3%	104,420	81,900	10.1%	(22,520)	(21.6%)
Meters/Boxes	3.7%	55,000	3.4%	31,750	23,764	2.9%	(7,986)	(25.2%)
Lab Tests	2.7%	40,000	2.2%	20,000	8,236	1.0%	(11,764)	(58.8%)
Permits	2.1%	32,000	2.2%	20,000	9,267	1.1%	(10,733)	(53.7%)
Training/Safety	0.6%	9,140	0.7%	6,515	2,045	0.3%	(4,470)	(68.6%)
Equipment Rental	1.4%	21,500	1.6%	15,000	19,036	2.3%	4,036	26.9%
Other Direct Costs	14.8%	222,550	15.0%	138,757	119,547	14.7%	(19,210)	(13.8%)
Operational Expenses	100.0%	1,504,771	100.0%	926,753	813,760	100.0%	(112,993)	(12.2%)
Water Income (Loss)	16.7%	251,234	31.1%	288,079	425,797	52.3%	137,718	47.8%
38.9% Net Admin Alloc	16.7%	250,948	17.3%	160,609	142,125	17.5%	(18,484)	(11.5%)
Reserve Expenditures	0.0%		0.0%		42,151	5.2%	42,151	0.0%
Total Net Income (Loss)	0.0%	286	13.8%	127,470	241,521	29.7%	114,051	89.5%
SEWER								
REVENUES								
Sewer Charges	98.8%	1,243,734	98.8%	828,880	830,321	98.3%	1,441	0.2%
Interest Earnings	0.0%	180	0.0%	120	77	0.0%	(43)	(35.8%)
Other Income	1.2%	14,550	1.2%	9,696	14,091	1.7%	4,395	45.3%
Total Sewer Revenues	100.0%	1,258,464	100.0%	838,696	844,489	100.0%	5,793	0.7%
EXPENSES (excluding depreciation)								
Wages	27.7%	296,166	28.6%	182,715	194,149	29.9%	11,434	6.3%
Employer Costs	13.0%	139,160	14.1%	90,207	90,428	13.9%	221	0.2%
Power	13.5%	143,960	14.9%	94,935	98,322	15.1%	3,387	3.6%
Chemicals	7.4%	79,310	6.8%	43,260	22,407	3.4%	(20,853)	(48.2%)
Maint & Repair	16.2%	172,500	15.3%	98,000	110,819	17.1%	12,819	13.1%
Lab Tests	3.6%	38,250	3.7%	23,750	25,287	3.9%	1,537	6.5%
Permits	2.5%	26,540	3.8%	24,420	27,171	4.2%	2,751	11.3%
Training/Safety	1.3%	14,200	1.3%	8,620	4,983	0.8%	(3,637)	(42.2%)
Equipment Rental	1.5%	16,000	1.8%	11,200	17,817	2.7%	6,617	59.1%
Other Direct Costs	13.3%	141,510	9.7%	61,681	58,384	9.0%	(3,297)	(5.3%)
Operational Expenses	100.0%	1,067,596	100.0%	638,788	649,767	100.0%	10,979	1.7%
Sewer Income (Loss)	17.9%	190,868	31.3%	199,908	194,722	30.0%	(5,186)	(2.6%)
29.7% Net Admin Alloc	17.9%	191,598	19.2%	122,625	108,512	16.7%	(14,113)	(11.5%)
Reserve Expenditures	0.0%		0.0%		29,631	4.6%	29,631	0.0%
Total Net Income (Loss)	-0.1%	(730)	12.1%	77,283	56,579	8.7%	(20,704)	(26.8%)
DRAINAGE								
REVENUES								
Drainage Charges	99.8%	176,908	99.9%	117,944	117,605	100.0%	(339)	(0.3%)
Interest Earnings	0.2%	280	0.1%	151	49	0.0%	(102)	(67.5%)
Total Drainage Revenues	100.0%	177,188	100.0%	118,095	117,654	100.0%	(441)	(0.4%)
EXPENSES (excluding depreciation)								
Wages	38.6%	53,158	37.5%	32,795	31,523	47.7%	(1,272)	(3.9%)
Employer Costs	18.1%	24,980	18.5%	16,191	14,982	22.7%	(1,209)	(7.5%)
Power	11.3%	15,500	11.7%	10,220	9,228	14.0%	(992)	(9.7%)
Chemicals	3.9%	5,400	4.1%	3,600	429	0.6%	(3,171)	(88.1%)
Maint & Repair	8.7%	12,000	9.2%	8,000	2,738	4.1%	(5,262)	(65.8%)
Permits	2.9%	4,000	0.0%		4,852	7.3%	4,852	0.0%
Equipment Rental	4.0%	5,500	5.7%	5,000	2,208	3.3%	(2,792)	(55.8%)
Other Direct Costs	12.4%	17,100	13.3%	11,625	182	0.3%	(11,443)	(98.4%)
Operational Expenses	100.0%	137,638	100.0%	87,431	66,142	100.0%	(21,289)	(24.3%)
Drainage Income (Loss)	28.7%	39,550	35.1%	30,664	51,512	77.9%	20,848	68.0%
6.1% Net Admin Alloc	28.6%	39,352	28.8%	25,186	22,287	33.7%	(2,899)	(11.5%)
Reserve Expenditures	0.0%		0.0%		23,289	35.2%	23,289	0.0%
Total Net Income (Loss)	0.1%	198	6.3%	5,478	5,936	9.0%	458	8.4%
SECURITY								
REVENUES								
Security Charges	96.6%	1,167,898	96.7%	778,600	778,405	95.0%	(195)	0.0%
Interest Earnings	0.1%	640	0.0%	330	438	0.1%	108	32.7%

Rancho Murieta Community Services District
Budget Performance Report by FUND
YTD THROUGH FEBRUARY 2013

	% of Annual		% of YTD		YTD % of		YTD VARIANCE	
	Total	Budget	Total	Budget	Actuals	Total	Amount	%
Other Income	3.3%	\$39,970	3.3%	\$26,648	\$40,315	4.9%	\$13,667	51.3%
Total Security Revenues	100.0%	1,208,508	100.0%	805,578	819,158	100.0%	13,580	1.7%
EXPENSES (excluding depreciation)								
Wages	56.9%	613,100	55.7%	381,000	374,126	56.6%	(6,874)	(1.8%)
Employer Costs	32.6%	351,300	33.4%	228,250	211,668	32.0%	(16,582)	(7.3%)
Insurance	0.4%	4,500	0.4%	3,000		0.0%	(3,000)	(100.0%)
Equipment Repairs	0.4%	4,400	0.4%	2,936	2,289	0.3%	(647)	(22.0%)
Vehicle Maintenance	0.6%	6,700	0.7%	4,450	7,795	1.2%	3,345	75.2%
Vehicle Fuel	1.9%	20,460	2.0%	13,640	11,576	1.8%	(2,064)	(15.1%)
Off Duty Sheriff Patrol	0.6%	6,000	0.6%	4,000	3,791	0.6%	(209)	(5.2%)
Other	6.6%	71,370	6.8%	46,561	49,431	7.5%	2,870	6.2%
Operational Expenses	100.0%	1,077,830	100.0%	683,837	660,676	100.0%	(23,161)	(3.4%)
Security Income (Loss)	12.1%	130,678	17.8%	121,741	158,482	24.0%	36,741	30.2%
20.3% Net Admin Alloc	12.2%	130,957	12.3%	83,814	74,168	11.2%	(9,646)	(11.5%)
Total Net Income (Loss)	0.0%	(279)	5.5%	37,927	84,314	12.8%	46,387	122.3%
SOLID WASTE REVENUES								
Solid Waste Charges	99.9%	610,981	99.9%	407,320	407,956	99.9%	636	0.2%
Interest Earnings	0.1%	600	0.1%	300	261	0.1%	(39)	(13.0%)
Total Solid Waste Revenues	100.0%	611,581	100.0%	407,620	408,217	100.0%	597	0.1%
EXPENSES (excluding depreciation)								
CWRS Contract	92.1%	533,520	91.1%	355,680	356,851	88.6%	1,171	0.3%
Sacramento County Admin Fee	5.9%	33,960	5.8%	22,640	22,122	5.5%	(518)	(2.3%)
HHW Event	2.1%	12,000	3.1%	12,000	23,568	5.9%	11,568	96.4%
Operational Expenses	100.0%	579,480	100.0%	390,320	402,541	100.0%	12,221	3.1%
Solid Waste Income (Loss)	5.5%	32,101	4.4%	17,300	5,676	1.4%	(11,624)	(67.2%)
5.0% Net Admin Alloc	5.6%	32,256	5.3%	20,644	18,268	4.5%	(2,376)	(11.5%)
Total Net Income (Loss)	0.0%	(155)	-0.9%	(3,344)	(12,592)	-3.1%	(9,248)	276.6%
OVERALL NET INCOME(LOSS)	100.0%	(680)	100.0%	244,814	375,758	100.0%	130,944	53.5%

RANCHO MURIETA COMMUNITY SERVICES DISTRICT

INVESTMENT REPORT

CASH BALANCE AS OF FEBRUARY 28, 2013

INSTITUTION	YIELD	BALANCE
CSD FUNDS		
EL DORADO SAVINGS BANK		
SAVINGS	0.05%	\$ 606,627.20
CHECKING	0.03%	\$ 92,046.79
PAYROLL	0.03%	\$ 56,688.06
PREMIER WEST BANK		
EFT	N/A	\$ 78,917.29
LOCAL AGENCY INVESTMENT FUND (LAIF)		
UNRESTRICTED		\$ -
RESTRICTED RESERVES	0.30%	\$ 5,275,476.92
CALIFORNIA ASSET MGMT (CAMP)		
OPERATION ACCOUNT	0.15%	\$ 3,593,420.04
UNION BANK		
PARS GASB45 TRUST (balance as of 1/31/13)		\$ 330,443.40
TOTAL		\$ 10,033,619.70

BOND FUNDS

COMMUNITY FACILITIES DISTRICT NO. 1 (CFD)

BANK OF AMERICA		
CHECKING	N/A	\$ 536,866.76
CALIFORNIA ASSET MGMT (CAMP)		
SPECIAL TAX	0.15%	\$ 8,294.91
US BANK		
SPECIAL TAX REFUND	0.00%	\$ -
BOND RESERVE FUND/ SPECIAL TAX FUND	0.00%	\$ 726,685.00
TOTAL		\$ 1,271,846.67
TOTAL ALL FUNDS		\$ 11,305,466.37

The investments comply with the CSD adopted investment policy.

PREPARED BY: *Darlene Gillum*
 Director of Administration

MEMORANDUM

Date: March 12, 2013
To: Board of Directors
From: Greg Remson, Security Chief
Subject: Security Report for the Month of February 2013

OPERATIONS

Steven Nunez, our new Security Patrol Officer, has finished his patrol training and is working on his own.

The Security Patrol Officer who sustained an on-duty knee injury is still out, with no firm return date. I am using overtime, off-duty Sacramento Sheriff Department Deputies (SSD), and myself to cover the shifts.

INCIDENTS OF NOTE

February 1, Friday, 7:40 p.m. Vandalism. Laguna Joaquin Park (Gazebo) Playground. Damage to a slide. Possibly done by a golf cart that was observed in the area.

February 4, Monday, 1:40 p.m. Theft. Celebrar Street. Two (2) "Razor" scooters were taken from the porch.

February 12, Tuesday, 4:40 p.m. Vandalism, Assault w/Deadly Weapon, Theft. Murieta Parkway. Female vandalized male's vehicle, female hit male with golf cart, male took cart to drive home to Elk Grove via Jackson Road. Car driver contacted by Security Patrol Officer on Jackson Road, agreed not to drive, SSD responded, situation mediated, ride given by SSD, cart returned home.

February 15, Friday, 10:00 hrs. Fraudulent use of credit card. Celebrar Street. Referred to SSD.

February 16, Saturday, 2:17 p.m. RMA Maintenance Shop. An employee chased two (2) teens from the building. Nothing was missing or damaged.

February 17, Sunday, 8:49 a.m. Theft. Lago Drive, Pera Drive, Murieta South Parkway. Property taken from unlocked vehicles that were parked in the driveway. Referred to SSD.

February 17, Sunday, 3:26 p.m. Burglary. Via Del Cerrito. A ring and a watch were taken from a residence over the past 2 weeks. No forced entry, R/P has suspect information. Referred to SSD.

February 21, Thursday, 6:03 p.m. Terreno Drive. SSD dispatch notified Security of a subject with a knife threatening to cut himself. SSD helicopter and ground units responded and located the subject. Information only.

February 22, Friday, 5:15 p.m. Brandishing. Laguna Joaquin Gazebo. Verbal disturbance at basketball court. Subject brandished a knife and then left the area. Possible suspect information. SSD to follow up.

February 22, Friday, 6:30 p.m. to 9:30 p.m. Vandalism, theft. Stonehouse Park, Pera Drive, Lindero Lane. A sign was taken from Stonehouse Park (Dog Must Be On Leash). On Pera Drive, an illuminated street number sign that was removed from a house and damaged. On Lindero Lane, there were nine (9) vehicles that had their tires slashed. The total number of tires that were damaged was 11. One of the victims had left the tailgate open and the suspects put 2 bikes (which were stolen and returned to the owner) in the back along with the sign. All of the victims were encouraged to file a SSD report.

February 26, Tuesday, 1:11 p.m. Theft. Bella Union. Gardening tools and a wheelbarrow were taken from the yard. Referred to SSD for a report.

February 27, Wednesday, 11:06 p.m. Attempted theft. Puerto Drive. Witness observed several subjects attempting to get into a vehicle that was parked on the street. They fled in an unknown type pickup truck. No entry made.

During the month of February, District Security Patrol Officers also responded to complaints of disturbances and door bell ditching.

RANCHO MURIETA ASSOCIATION COMPLIANCE/GRIEVANCE/SAFETY COMMITTEE MEETING

The meeting was held on February 4, 2013. There was a brief discussion regarding the fine schedule change from 2012. There was discussion on whether or not Segways would be allowed on North Association streets. CHP considers Segways "people movers", but allows local authority to decide on the use. The Committee decided that Segways would not be allowed on the North side. There was one (1) appearance regarding driveway parking, one (1) letter regarding street parking, and one (1) letter regarding failure to stop. The next meeting will be on March 4, 2013.

JOINT SECURITY COMMITTEE MEETING

The next Joint Security Committee Meeting is scheduled for April 23, 2013 at the Murieta Village Clubhouse.

JAMES L. NOLLER SAFETY CENTER

The Safety Center has been open most Mondays and Wednesdays from 10:00 a.m. to 2:00 p.m. VIPS Jacque Villa and Steve Lentz continue patrolling the District as another set of "eyes and ears".

The Safety Center is also available to all law enforcement officers for report writing, meal breaks and any other needs that arise.

Anyone who is interested in joining the VIPS program or would like information on the Neighborhood Watch program can contact the VIPS at the Safety Center office at 354-8509.

NEW NORTH GATE

The gate location has been finalized, the agreement signed and funds were to be released on March 15, 2013. RMA has sent out a Request for Proposal for Architectural Design Services and are due back to RMA by April 23, 2013.

MEMORANDUM

Date: March 8, 2013
To: Board of Directors
From: Paul Siebensohn, Director of Field Operations
Subject: Water/Wastewater/Drainage Report

The following is District Field Operations information and projects staff has worked on since the last Board meeting.

Water

Water Treatment Plant #2 production flow is set at 1.0 million gallons per day (MGD) and Plant #1 production is at off for a total of 1.0 MGD. The flow in Plant #2 was recently increased from 0.8 to 1.0 mgd to accommodate a minor increase in use in the community. Total potable water production for February 2013 was approximately 19.7 million gallons (MG) or approximately 60.6 acre-feet. A total of 0.69 inches of rainfall was recorded for the month February, below the past 10 year average of 2.89 inches.

Maintenance at the Water Treatment Plant (WTP) this past month included: repairing the plumbing for Plant #2 drum screen; replacing wear shoes on WTP #1 sedimentation basin flights in both basins (shown in photo on right); repairing flash mixer for WTP #1; replacing WTP #1 chlorinators.



Water Source of Supply

Diversion from the Cosumnes River ended on March 3, 2013 due to the reservoirs being full to their spillways. We will top-off the reservoirs to replenish the water until we will begin filling again after April 15, once stop logs (batter boards) are allowed to be installed in the spillways to capture an additional two (2) feet of storage water.

On March 6, 2013, the combined raw water storage for Calero, Chesbro, and Clementia Reservoirs measured 4,668 acre-feet (1,521 MG). So far this season, a total of 1,399 acre-feet (455.74 MG) of water has been diverted. For perspective, the District typically produces 1,800 acre-feet through the water treatment plants each year.

Wastewater

Influent wastewater flow averaged 0.399 million gallons a day or a total of 11,171,569 gallons, (41.94 acre-feet) for the month of February. A total of 251 acre-feet of secondary wastewater was measured in the secondary storage reservoirs on February 6, 2013, compared to 244 at this time last year.

Staff had to pull one (1) of the two (2) pumps at our Main Lift South sewer pumping station due to a motor failure, shown in photo below. It was replaced with a spare we had on hand.



Drainage / CIA Ditch

Staff is no longer cutting vegetation in the drainage system as we are in the rainy season. The goal is to leave the drainage during the rainy season in a natural state to catch, filter, and slow the velocity of stormwater runoff as part of Best Management Practices (BMPs) for stormwater control.

As requested by Anderson Ranch, staff started flow to the CIA ditch on March 6 for irrigation of crops. As the ditch is not typically started until spring time, staff rushed to clear the ditch brush and debris washed down the ditch by its flow.

Water metering

Water meter maintenance completed in February included replacement of twenty (20) water meters and ten (10) MXUs. Utility staff responded to nine (9) calls for water leaks. One (1) was a District service line which was repaired. The others were irrigation leaks on the homeowners' side. Staff also completed fifteen (15) Utility Star Work Orders and marked out eight (8) USAs as well.

Other Projects:

The Well Augmentation project is still on hold until the weather clears up.

The inspection of the Main Lift North (MLN) wet wells and two (2) manholes leading up to it went well. After the temporary bypass pumps were set up, but prior to the inspection, staff

pressure washed the wet wells and removed almost a foot of grit and debris that had collected there (shown below). The inspector from HDR/Schiff commented that the corrosion he saw was the most extensive he has seen in his 11 years working in the field. The inspection report should be available by next month's Improvements Committee.



Some of the grit and debris removed from MLN wet wells.



Temporary bypass piping set up by District staff.



Inspector conducting inspection down in wet well #2 at MLN.



Concrete corrosion leaving aggregate used in concrete exposed as well as damaging aluminum beams used in decking support.

March 1, 2013

Board Of Directors
Rancho Murieta Community Services District
15160 Jackson Rd
Rancho Murieta, CA 95683

Re: Will Serve Water & Plant #3

Dear Board Of directors,

At the last Board meeting I indicated I had reviewed John Sullivan's letter to you and his large three ring binder file concerning the above.

I am concerned that you are taking too long in providing answers to his questions and mine. These delays are harmful to the entire community. The Country Club has put forth a new marketing plan and RMA has approved the new North Gate. These are the first positive plans on the horizon in years and provide a window of opportunity that should not be slowed down by your slow responses.

Please provide me with answers as soon as possible.

Ted Hart



6847 Terreno Dr
Rancho Murieta, CA 95683

Cosumnes River Land LLC
7200 Lone Pine Drive Suite 200
Rancho Murieta, CA 95683

February 26th, 2013

Jerry Pasek, President
Rancho Murieta Community Services District
15160 Jackson Road
P.O. Box 1050
Rancho Murieta, CA 95683

RE: McMorgan & Co follow-up letter on River Access and Security

Dear President Pasek:

You should be in receipt of a letter of this date from Mark Taylor of McMorgan & Co, LLC representatives of the Pension Trust Fund for Operating Engineers Local #3 and Rancho North Properties, LLC, the owners of most of the undeveloped property in Rancho Murieta, and the District's largest landowner.

As you know, as prospective purchaser of the Lands of Rancho Murieta, I participated in an informal get together with Members of the Rancho Murieta Association Board of Directors and two current Rancho Murieta CSD Board Members along with PTF to discuss issues of common concern about RMA access to trails, and beaches along the Cosumnes River and the correspondingly unacceptable level of trespass and damages to Rancho North Properties and neighboring ranch properties owned by the VanVleck family and the Ruman ranch.

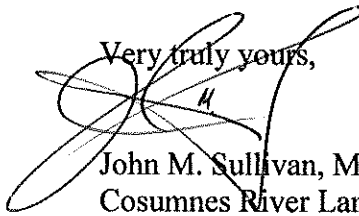
The letter addressed to Mr. Tim Maybee and Mr. Randy Jenco of RMA outlining an agreement as to controlled access for recreational purposes to Members and guests of RMA, and the accompanying understanding that RMA will regulate the time and manner of use is acceptable to PTF and us, as prospective buyers.

Additionally, we understand that RMA will work with RMCSO to complete a policy and directive on the time, place and manner of use of the park areas and beach parking therein, for opening and closing gates on specified schedules, and with the understanding that RMCSO will provide security and public education to prevent graffiti, trespass, and property damage to the "private lands" and to the other landowner properties in the vicinity.

The policy and directive which RMCSO will put in writing will be acceptable to the new ownership, provided the provisions of their letter of this date are carried out.

We very much appreciate the cooperation of RMCSO and would like to thank Director Gumbinger, and Director Martel for making time available to discuss this and for arranging a most enjoyable location and evening on which to discuss this issue.

Very truly yours,



John M. Sullivan, Manager
Cosumnes River Land, LLC

MEMORANDUM

Date: March 14, 2013
To: Board of Directors
From: Edward Crouse, General Manager
Subject: Receive Presentation of Water Treatment Plant Expansion

John Sullivan will be making a presentation of his most current proposed plans for the water treatment plant expansion.

Attached is a summary of his proposed plan for construction and financing.

Jon Hobbs will be present to assist the Board in dialogue on our ability to contract for a Design Build arrangement, financing concerns, prevailing wage issues, performance guarantees as well as other legal issues that come to light during John's presentation.

PROPOSAL FOR FINANCING WATER TREATMENT PLANT EXPANSION, UPGRADE, AND LEASEBACK

Cosumnes River Land LLC (Cosumnes) proposes the following outline for an agreement for the expansion and upgrade of Water Treatment Plant (WTP) #1.

In exchange for arranging the expansion of WTP #1, Cosumnes will guarantee that the project will not exceed a total cost of \$6.6 million. Further, it will provide an additional 168,000 gpd in WTP capacity which exceeds the water demand requirements of Gardens I & II.

The WTP expansion (WTP#3) would be funded by existing Mello-Roos funds available through a standby letter of credit which will not exceed \$3.3 million (Wells Fargo Bank). Although the RMCS D would normally need to fund about \$3 million itself to rebuild Plant 1 capacity, presumably through a bond issue, or other funding mechanism for the 1.5 mgd replacement capacity, our proposal provides an alternative which should save the district and CFD1 (Mello-Roos) approximately \$1.76 million (See exhibit A). Under our alternative, the non Mello-Roos funds to construct the replacement capacity of WTP #1 will be provided through an operating lease with an option for the District to acquire the assets including the membrane filtration cassettes and associated piping and equipment at the end of the lease period.

The cost to the District would be a monthly lease payment of approximately \$22,775 per month plus tax for 15 years (180 months) with the option to purchase all of the leased equipment at the end of the lease period for \$300,000.

In exchange for Cosumnes arranging the financing, providing an additional 168,000 gpd above the planned plant expansion capacity, and providing a cost overrun guarantee of \$600,000 through a standby letter of credit, the RMCS D will immediately issue will-serves to Cosumnes River Land, LLC for its Murieta Gardens I and II projects.

Concepts:

Goal: a Design-Build agreement to complete an immediate retro-fit, expansion and upgrade of RMCS D WTP#1 to be completed in May 2014.

Project detail: Retro-fit water treatment plant #1 (current capacity of 1.5 mgd) from conventional granular filter media to GE Membrane Ultrafiltration.

Completed capacity of WTP #1/#3: 3.168 mgd

Total Capacity of WTP #1/3 and WTP #2 would total 5.168mgd

Upgrades: chemical feed system and instrument control systems

Estimated Total Cost: \$6,600,000

Financial:

- Funding: 50% from Community Facilities District #1 (Mello-Roos), the guarantors or Wells Fargo letter of credit not to exceed \$3.3 million
- \$3,000,000 in equipment through an operating lease provided by design-build financial partner (GE Capital to act as co-financial partner)

Cost Overrun Protection: A \$600,000 letter of credit to guarantee to cover cost overruns in excess of \$6,300,000 will be posted by Cosumnes in exchange for unrestricted "will-serves" issued by the RMCS D for the Murieta Gardens I & II projects.

Financing steps:

1. Once the engineer's estimate of costs is determined, RMCS D will notify the Mello-Roos guarantors, and then access the Wells Fargo Bank letter of credit for 50% of the estimate, but not less than \$3 million. RMCS D would administer all Mello-Roos funds.
2. Design-Build financial partner will then provide an operating lease to RMCS D providing for monthly payments over 15 years, with an estimated monthly amount of \$22,775 (plus tax) and a fixed option to

buy the equipment in 2029 at the conclusion of the lease term for \$300,000 (10% of the capitalized value).

When the Design-Build team has delivered its “substantial completion letter” to RMCS D, the first operating lease payment will be due.

Who will own what

RMCS D will own the entire plant, but in particular the current improvements, treatment reservoirs, instrumentation and chemical feed system. The upgrades to the plant including site work and demolition will cost approximately \$3,300,000

GE Capital/Cosumnes will own the GE Membrane Ultrafiltration cassettes and associated equipment subject to the Operating Lease with a Capitalized value of approximately \$3,000,000.

The Lease/Option

Cosumnes (and their financial partner) will lease the GE Membrane Ultrafiltration cassettes and associated equipment to the RMCS D for a term of 15 years. RMCS D will have the option to acquire the leased equipment for a fixed buy-out figure

Operations

RMCS D will operate the water treatment plant

Construction

Construction will be undertaken under the Prevailing Wage rules applicable to

Public Entities

Design-Build Teaming Partners:

Rancho Murieta CSD:

Environmental Lead Agency

Permits: Sacramento Co & CA Dept of
Public Health & SacMetroFire

Inspections

Mello Roos administration & payments

Coordination and consultation on Process
Control and Chemical Feed Systems etc.

Coordination with SacMetroFire /Fire
flows & Permitting of fire sprinkler system

Construction management:

Roebbelen Construction Management

Design consultant:

HDR Engineering, Inc.

General Engineering Contractor:

TNT Industrial, Inc.

Civil Engineering Contractor:

Baker-Williams Engineering Group

Soils:

Youngdahl & Assoc.

SCADA/ Chemical Feed Systems:

TESCO Controls, Inc.

Membrane Filtration Supplier:

GE Water & Power

Financial Guarantee:

Murieta Gardens I & II

SCOPE OF WORK:

DEMOLITION: REMOVE TRAVELING BRIDGE SYSTEM, FILTER MEDIA, FLIGHTS FROM EXISTING WTP #1; PERFORM MISC. CONCRETE DEMOLITION INSIDE BASINS, AND ABANDON OR REMOVE MISC. SITE PIPING EXTRANIOUS TO NEW MEMBRANE INSTALLATION. HAUL OFF AND DISPOSE OF ALL DEMO ITEMS.

NEW: UPGRADE RAW WATER PIPELINE TO PLANT 1, INCLUDING MISC SITE PIPING.

COMPLETE CONCRETE CUT-OFF WALLS AND SLABS FOR INLET FEED, MEMBRANE BASINS, WASTE AND BACKWASH EQUALIZATION BASINS; MODIFY CHLORINE CONTACT BASIN, TREATED WATER PUMP STATION, BACKWASH PUMP STATION, UNDERDRAIN SUMP, AND INSTALL APPROPRIATE EQUIPMENT PADS FOR PROCESS IMPROVEMENTS.

FABRICATE OR PROVIDE METAL GRATING, CHECKER PLATE, GUARDRAILS, HANDRAILS, STAIRS, ACCESS HATCHES AND LADDERS, INCLUDING STRUCTURAL ATTACHMENTS AND ANCHORS.

REVISE ROOF ELEVATION (WTP1 BLDG) AND STRUCTURAL ELEMENTS, REINFORCING SUPPORTS, AND ANCHORS TO PROVIDE AND INSTALL HOIST AND BRIDGE CRANE AND RAILS, INCLUDING ALL FRAMING, ROOFING, SHEATHING, WALLS, DOORS, WINDOWS, THERMAL INSULATION, AND INTERIOR FINISHES.

NEW PROCESS: FURNISH, INSTALL, TEST AND INSPECT INSTALLATION OF NEW (3) TRAIN MEMBRANE FILTRATION SYSTEM TO PROVIDE 3.168 mgd OF TREATMENT CAPACITY INCLUDING; MEMBRANE CASSETTES, TANKS, PUMPS, PIPING, VALVES, FLOWMETERS, AND ALL ASSOCIATED EQUIPMENT.

UPGRADE AND AUTOMATE CHEMICAL FEED SYSTEMS, INCLUDING STATIC MIXERS, ALL ASSOCIATED PIPING, VALVES, FLOWMETERS, CHLORINATORS, AND SCRUBBERS. RECONFIGURE, RELOCATE AND UPGRADE PUMP STATION WITH NEW BOOSTER PUMPS, PUMP CONTROL VALVING, WATER FLOW

METER, AND TIE IN TO EXISTING MAIN, ALONG WITH ALL ASSOCIATED PIPING, VALVES, AND SUPPORT ITEMS AS SHOWN ON PLANS.

PROVIDE AND INSTALL ELECTRICAL WIRING AND CONDUITS AND CABLES NECESSARY TO POWER WTP1.

DISTRICT AND DESIGN TEAM WILL COORDINATE INSTALLATION AND SCOPE OF WORK FOR PROCESS CONTROL SYSTEMS, SCADA, PLC'S, VFD'S, MCC'S AND I/O COORDINATION AND PROGRAMMING.



ATTACHMENT A

RANCHO MURIETA COMMUNITY SERVICES DISTRICT

DESIGN - BUILD WATER TREATMENT PLANT RETRO-FIT UPGRADE AND EXPANSION

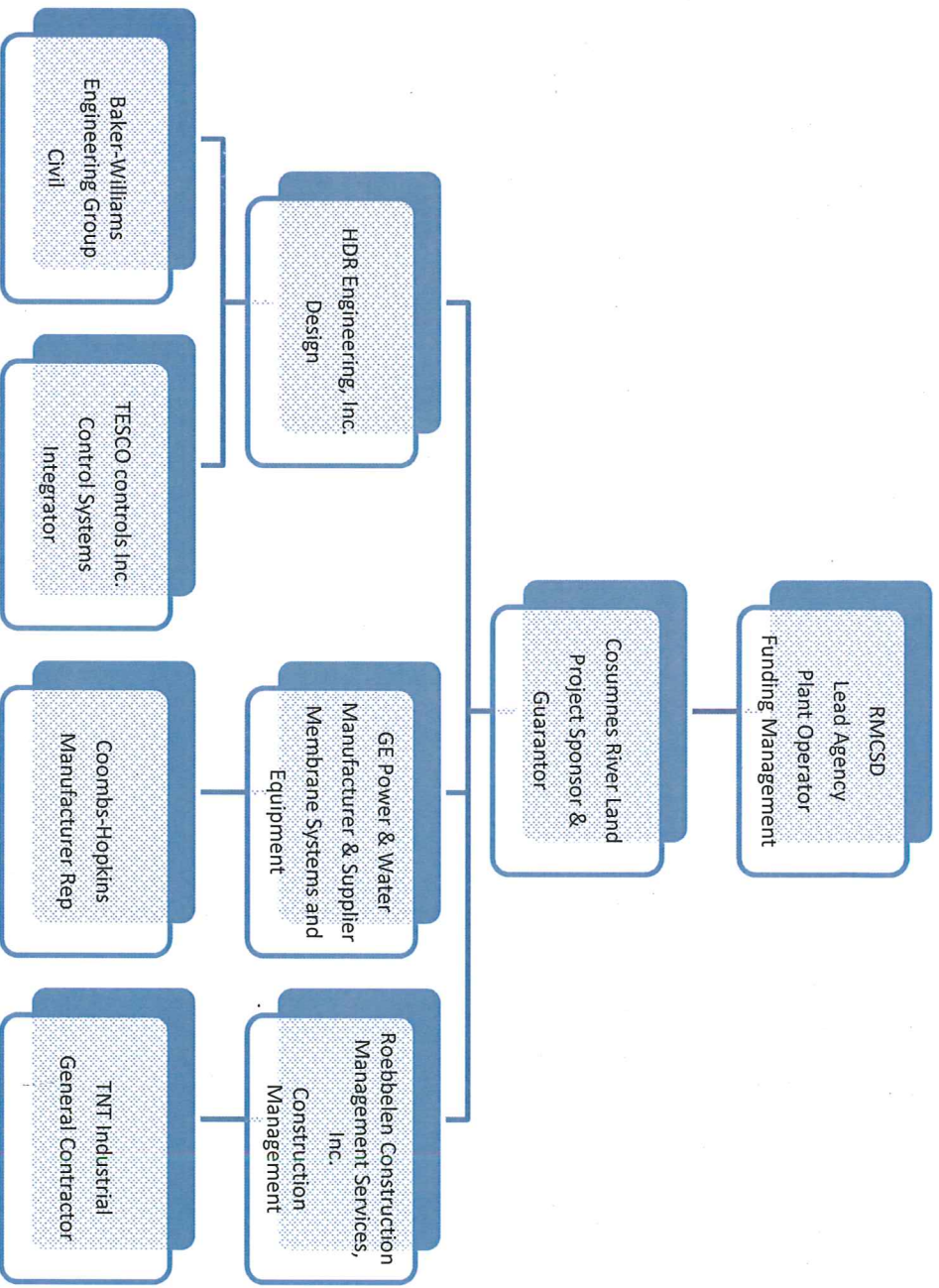
AVOIDED COSTS:

ASSESSMENT ENGINEERING FORMATION EXPENSES		\$125,000
ELECTIONS EXPENSE		\$2,500
BOND ADMINISTRATION/ AGENT FEES COSTS AND EXPENSES		\$20,000
STATEMENT PRINTING		\$10,000
BOND PRINTING		\$5,000
REAL ESTATE APPRAISALS		\$40,000
LEGAL PUBLICATION		\$7,500
UNDERWRITERS DISCOUNTS		\$150,000
LEGAL FEES		\$50,000
RMCS D ADMINISTRATION FEES		\$70,000
CONTINGENCY		\$200,000
		\$680,000
CAPITALIZED INTEREST		\$330,000
BOND RESERVES		\$750,000
		\$1,080,000
TOTAL POTENTIAL SAVINGS		\$1,760,000
DISTRICT PROJECT SAVINGS	\$880,000	
MELLO ROOS/GUARANTORS/WFB SAVINGS		\$880,000
PRO-FORMA ASSESSMENT COSTS		\$8,360,000
PROPOSED PROJECT BUDGET		\$6,600,000
SHARED SAVINGS		\$1,760,000








RMCS D WTP Design-Build Leaseback

Proposed Organizational Structure



ID	Task Name	Duration	Start	Finish	Predecessors	2014																	
						March	April	May	June	July	August	September	October	November	December	January	February	March	April	May	June	July	
1	RMCSW WTP Expansion Project	306 days	Thu 3/21/13	Thu 5/22/14		[Gantt bar for Task 1]																	
2	Entitlement & Agency Activities	132 days	Thu 3/21/13	Fri 9/20/13		[Gantt bar for Task 2]																	
3	MND Process	88 days	Thu 3/21/13	Mon 7/22/13		[Gantt bar for Task 3]																	
4	SMUD Application & Engineering	132 days	Thu 3/21/13	Fri 9/20/13		[Gantt bar for Task 4]																	
5	Design Activities	88 days	Thu 3/21/13	Mon 7/22/13		[Gantt bar for Task 5]																	
6	Modify Existing HDR Design	66 days	Thu 3/21/13	Thu 6/20/13		[Gantt bar for Task 6]																	
7	Review/Approval	22 days	Fri 6/21/13	Mon 7/22/13	6	[Gantt bar for Task 7]																	
8	Submittal/Procurement Activities	162 days	Fri 6/21/13	Mon 2/3/14		[Gantt bar for Task 8]																	
9	Complete GE Shop Drawings	20 days	Fri 6/21/13	Thu 7/18/13	6	[Gantt bar for Task 9]																	
10	Review/Approve GE Shop Drawings	10 days	Fri 7/19/13	Thu 8/1/13	9	[Gantt bar for Task 10]																	
11	GE Long Lead Items	132 days	Fri 8/2/13	Mon 2/3/14	10	[Gantt bar for Task 11]																	
12	Controls process	88 days	Tue 7/23/13	Thu 11/21/13	7	[Gantt bar for Task 12]																	
13	Electrical Process	88 days	Tue 7/23/13	Thu 11/21/13	7	[Gantt bar for Task 13]																	
14	Structural Steel Process	110 days	Tue 7/23/13	Mon 12/23/13	7	[Gantt bar for Task 14]																	
15	Contracting & Bidding	69 days	Thu 4/18/13	Tue 7/23/13		[Gantt bar for Task 15]																	
16	Budget Estimating	15 days	Thu 4/18/13	Wed 5/8/13	6SS+20 days	[Gantt bar for Task 16]																	
17	Constructability Review	30 days	Thu 4/18/13	Wed 5/29/13	6SS+20 days	[Gantt bar for Task 17]																	
18	Final Bidding to Subs	20 days	Fri 6/21/13	Thu 7/18/13	6	[Gantt bar for Task 18]																	
19	Final Contract GMP Submitted	3 days	Fri 7/19/13	Tue 7/23/13	18	[Gantt bar for Task 19]																	
20	Construction Activities	146 days	Thu 10/31/13	Thu 5/22/14		[Gantt bar for Task 20]																	
21	Start Construction Milestone	0 days	Thu 10/31/13	Thu 10/31/13		[Gantt bar for Task 21]																	
22	Decommission Plant	5 days	Thu 10/31/13	Wed 11/6/13	21	[Gantt bar for Task 22]																	
23	Structural Retrofitting	66 days	Thu 11/7/13	Thu 2/6/14	22	[Gantt bar for Task 23]																	
24	Install GE Equipment	60 days	Fri 2/7/14	Thu 5/1/14	23,11	[Gantt bar for Task 24]																	
25	Infrastructure Work	40 days	Thu 1/2/14	Wed 2/26/14	23SS+40 days	[Gantt bar for Task 25]																	
26	Process Trains Complete for Testing	0 days	Thu 5/1/14	Thu 5/1/14	24,25,23	[Gantt bar for Task 26]																	
27	Commissioning	15 days	Fri 5/2/14	Thu 5/22/14	26	[Gantt bar for Task 27]																	

Project: RMCSW WTP Expansion Draft
Date: Tue 3/12/13

Task  Progress  Summary  External Tasks  Deadline 
 Split  Milestone  Project Summary  External Milestone 



Plant Retrofit References

The attached document summarizes a few of GE's drinking water plant retrofit experience. Though the retrofit experiences have been widely varied in scope, GE has been able to maximize the use of existing structures while optimizing the application of the ZeeWeed® membrane products.



Draper, Utah



Location	Draper, Utah
Type of system	ZeeWeed® Ultrafiltration, sand filter retrofit
Process	Ultrafiltration for Giardia, Cryptosporidium and turbidity removal
Capacity	6.6 MGD
Date of start up	October 2004
Membrane model	ZeeWeed® 1000
Raw water source	Run-off Entering Salt Lake Valley
Raw water quality:	
Turbidity (NTU)	0.2 – 5.0
Temperature (°C)	Minimum 1°C
Pre-treatment process	Settled water
Summary of System Design Parameters	
Number of trains	2
Net flux	26.2 gfd
Membrane system recovery	95%

After a pre-bid pilot of mountain run-off water in the Salt Lake Valley watershed, GE supplied a ZeeWeed® 1000 ultrafiltration membrane system for the Draper Irrigation Company's Water Treatment Plant, Utah. This project was awarded to GE in March of 2003. The facility was placed into operation in October of 2004.

The ZeeWeed®1000 series membranes treat non-coagulated, settled water that flows by gravity through the existing flocculation and sedimentation basins. The membranes were installed in the facility's two existing filter basins after removal of the media and under-drains. Each membrane treatment train has a capacity of 3.3 MGD, for a total plant capacity of 6.6 MGD. Figure 3.1 shows the proposed placement of the process equipment within the existing water treatment plant.



Feed Piping

New feed piping was installed to convey the pre-settled water by gravity into the membrane basins. This included a new settled water inlet trough, isolation valves and interconnecting stainless steel piping. An automated inlet valve was also installed in each filter.

Filter Modifications

To accommodate installation of the membranes in the filter basins, the existing media, surface wash mechanisms, wash water troughs and under-drains were removed. Minor concrete construction was required to thicken the intermediate wall dividing the two filters to allow it to function as a support wall for the membrane cassettes. The interior wall of the backwash waste channel was also used to support the cassettes. New trough penetrations were cut into this existing wall. The abandoned openings were subsequently sealed. A chemically resistant coating was also applied to protect the concrete.

Cassette Installation

Five, ZeeWeed®1000 cassettes were installed in each basin. Each cassette contained 63 of a maximum of 72 modules using the ZeeWeed®1000 - 3 stack configuration and provision for a sixth cassette was also included in the design of each basin. These design features allow for additional modules to be installed in the future if required. Backwash water from the membrane system is wasted from the tank using overflow troughs that are connected to the existing backwash channel.

The cassettes were installed and can be removed for service using either of two motorized monorails and lifting chains. The existing roof was maintained with space for the removal of the 3 stack cassettes.

Filter Gallery Upgrades

The existing piping in the filter gallery was removed to accommodate installation of two new, end-suction permeate pumps and a recirculation drain pump, as well as permeate, backpulse and CIP piping.

Ancillary Support Equipment

Support equipment for the membrane system including backpulse tanks, a CIP tank, blowers and compressors were installed in existing rooms that previously housed a pneumatic backwash tank, compressors and other miscellaneous equipment.



Figure 3.1: New Plant Layout – Proposed Membrane Installation

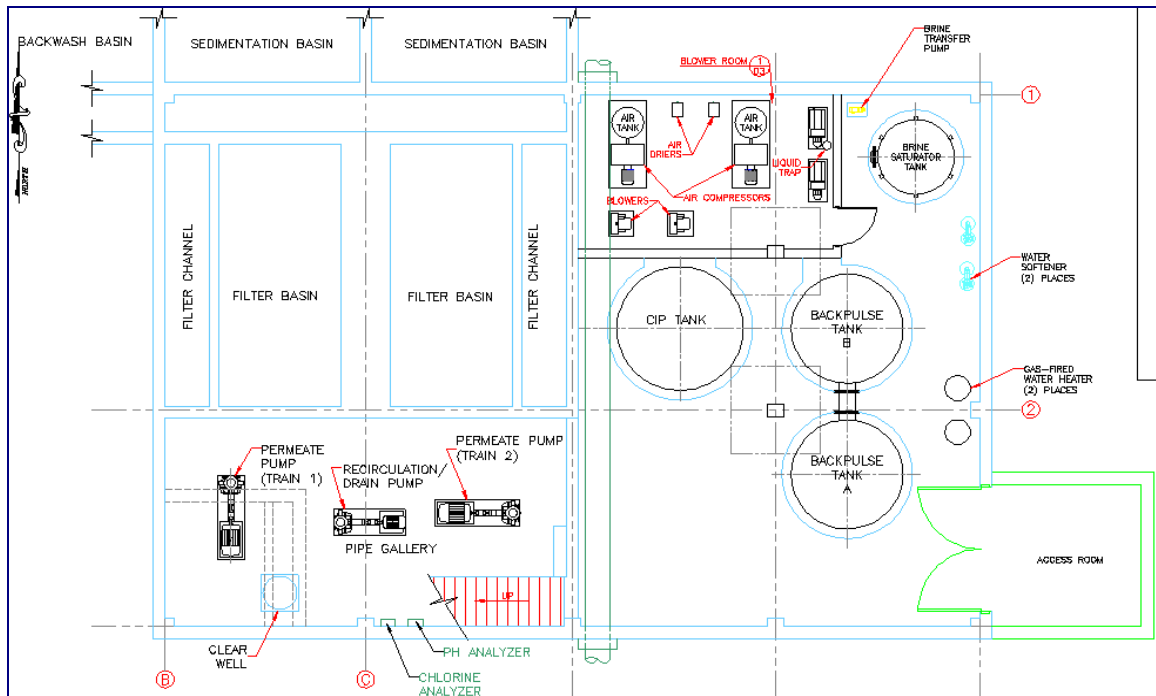


Figure 3.2: Photographs of the Draper, UT 6.6 MGD WTP





Cold Lake, Alberta, Water Treatment Plant



Location	Town of Cold Lake, Alberta
Type of System	ZeeWeed® Ultrafiltration, sand filter retrofit
Process	Ultrafiltration for Giardia, Cryptosporidium and turbidity removal.
Capacity	5.8 MGD 8.7 MGD Future Expansion
Commissioned	February 2005
Membrane Model	ZeeWeed® 1000
Raw water source	Surface Water
Raw water quality:	
Turbidity (NTU)	0.5 – 0.8
TOC(mg/L)	7.0 – 7.5
Temperature (°C)	1.0 – 5.0
Pretreatment process	Direct Filtration with Straining
Summary of System Design Parameters	
Number of trains	2
Net flux	18 gfd at 1 degree C
Membrane system recovery	92%

The town of Cold Lake Alberta is located approximately 300 kilometers northeast of Edmonton. The town treats raw water from Cold Lake to produce drinking water for its 14,000 residents. The original 4.5 MGD (17 MLD) water treatment plant was commissioned in 1981 and used three (3) conventional sand filters to treat the raw water without coagulant addition. Fluoride and chlorine were added to the filtered water prior to sending it through the distribution system. Backwash waste from the filters was returned to the lake.

The original plant could not meet the new standards for media filtration proposed by Alberta Environment of less than 0.3 NTU with excursions up to 1 NTU for a maximum of 15 minutes per day, nor the requirement to maintain particle counts to below 20 counts/mL with excursions up to 50 counts/mL for a maximum of 15 minutes per day. As the raw



water particulates were so small that the existing media filters did not have the ability to reduce particle counts to these levels even with coagulant addition, the town began to look for other solutions.

The constraints on a plant upgrade included land locking as the plant was surrounded on two sides by the lake, and residential buildings are located immediately adjacent to the site. Only a small section of land was available between the plant and the existing roadway. In addition, it was necessary to continue to send backwash waste back to the lake due to small sewer line sizes in the area. With backwash waste being returned directly to the lake, chemical addition was unacceptable for the treatment process. Immersed ultrafiltration membranes were identified as the best solution for the plant upgrade as membranes could meet and exceed the proposed Alberta Environment standards for turbidity and particle counts without chemical addition, and could also be retrofitted into the existing tankage without any increase in the available plant footprint.

In order to continue to provide drinking water to the town's residents during the retrofit process, the town opted to lease a temporary membrane water treatment plant from GE. The temporary plant consisted of a single train of five (5) cassettes of 48 modules of the ZeeWeed®1000 product operating in overflow mode. The temporary plant was sized to produce 2.1 MGD (8 MLD) and consisted of two main pieces: a membrane tank with integrated backpulse water storage tank, and an ISO shipping container containing all of the required pumps, equipment, valves and instrumentation (Figures 3.3 and 3.4).

A new concrete pad was poured between the existing building and the road and a pre-fabricated steel building mounted on the pad to house the temporary plant equipment. Rather than having a temporary structure constructed, the town elected to build a permanent structure that could be used for office and laboratory space once the temporary plant was removed from service. A roll-up door provided access for installing the temporary plant equipment into the building.



Figure 3.3: Temporary plant, membrane tank being lifted into the new building



Figure 3.4: Temporary plant, piping between membrane tank and ISO container



The full scale plant upgrade was designed for 5.8 MGD (22 MLD) which was achievable using only two (2) of the three (3) existing filters. Each of the two (2) filters was converted into a membrane tank in which five (5) cassettes of 96 modules of the ZeeWeed®1000 product were installed, with space for a sixth cassette if required. The modules in the temporary plant were transferred to the full-scale plant. As with the temporary plant, the full scale plant was designed to operate in overflow mode. All three (3) filters were converted to membrane tanks during the construction process such that the plant can be expandable to 8.7 MGD (33 MLD) in the future by adding membranes into the third filter. The addition of membranes into the existing footprint will allow the capacity to almost double from the original capacity of 4.5 MGD (17 MLD) to 8.7 MGD (33 MLD).

The modifications to the original filter basins are shown in the drawings below. The original filter walls were maintained, with the underdrain and backwash troughs removed. The tanks were shortened with the addition of a new wall along the back of the filters. The floor was then remodeled to provide an influent and drain trough down the center of each tank with a two (2) percent slope towards the influent and drain connection. The new floor was created by building a sub-floor from plywood and evenly spaced “feet”. Construction foam was placed on top of the sub-floor and cut to create the desired slope. Finally, concrete was poured onto the entire structure. The final step to the construction of each tank involved building a new wall for the new, deeper backwash collection channel. Notches were provided in this wall for the installation of lateral backwash troughs for collection of backwash wastewater.

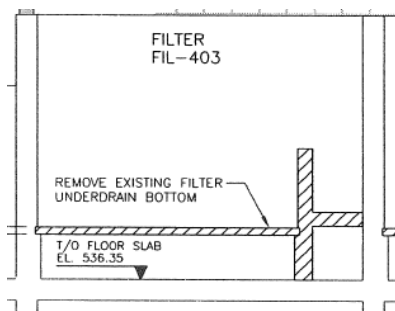


Figure 3.5: Original filter, section view

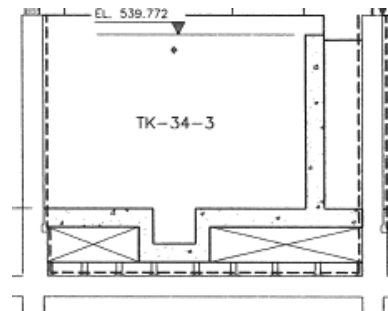


Figure 3.6: New membrane tank, section view

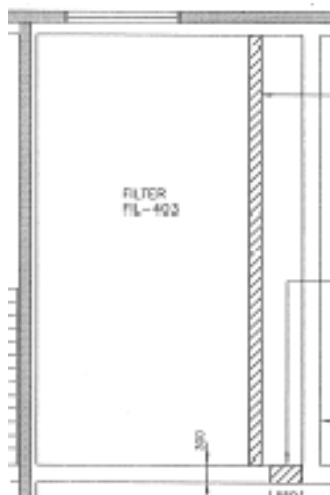


Figure 3.7: Original filter, plan view

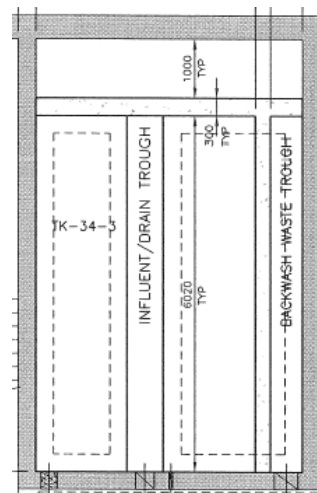


Figure 3.8: New membrane tank, plan view



Figure 3.9: Original filter



Figure 3.10: New membrane tank

The original filter gallery was gutted for the installation of a raw water automatic screen, permeate pumps and a tank drain/recirculation pump. Blowers and air compressors were placed in an old transformer room. The plant's ozonator room, previously unused, was converted into a space for the membrane cleaning chemicals.

As space was limited for backpulsing equipment, backpulse water was drawn from the clearwell rather than from a dedicated tank. In order to fit the backpulse pumps in the pump room over the clearwell, vertical turbine pumps were required.

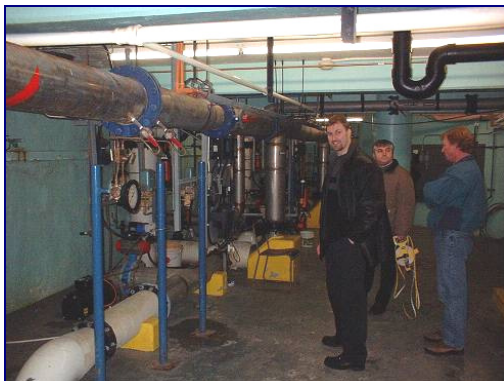


Figure 3.11: Original filter gallery



Figure 3.12: New pumps in filter gallery



Saugeen Shores, Ontario



Location	Town of Saugeen Shores, Ontario
Type of System	ZeeWeed® Ultrafiltration, sand filter retrofit
Process	Ultrafiltration for Giardia, Cryptosporidium and turbidity removal.
Capacity	3.96 MGD (Expandable to 4.5 MGD)
Commissioned	Spring 2006
Membrane Model	ZeeWeed® 1000
Raw water source	Surface Water
Raw water quality:	
Turbidity (NTU)	1.7 (Average)
Temperature (°C)	2 - 20
Pretreatment process	Screening, seasonal pre-chlorination (for Zebra Mussel control)
Summary of System Design Parameters	
Number of trains	4
Net flux	19.7 gfd
Membrane system recovery	95%

The town of Saugeen Shores Ontario was created when the towns of Saugeen, Port Elgin and Southampton were amalgamated and is located on the shore of Lake Huron, west of Owen Sound. Originally, there were water treatment plants in both Port Elgin and Southampton. The Port Elgin plant was aging and would have required a major overhaul, so the town of Saugeen Shores opted to upgrade the more recent Southampton plant, built in the 1980s, to turn it into a regional plant.

At the Southampton plant, raw water from Lake Huron was treated to produce drinking water for the town. The original water treatment plant consisted of pre-chlorination for zebra mussel control, polyaluminum chloride addition in a rapid mixer, two (2) reactor-clarifiers, and three (3) dual media pre-engineered, pre-fabricated steel filters. The filtered water was



then chlorinated prior to distribution. The waste from the system was stored in surge-settling tanks with decanted water being discharged back to the lake via a drainage ditch and sludge being sent to the sanitary sewer system.

In turning the plant into a regional plant, it was necessary to increase the capacity significantly. Immersed ultrafiltration membranes were selected as the ideal means to accomplish the capacity increase while minimizing construction costs.

The membrane water treatment plant was designed for an initial capacity of 3.96 MGD, to be maintained even with one train out of service for cleaning or maintenance. An additional requirement was that the plant should be hydraulically sized to be expandable to 4.5 MGD simply by adding membranes. The design of the retrofit was based on retrofitting four (4) membrane trains into one of the two reactor-clarifiers. Each membrane train was sized to hold three (3) cassettes of 72 elements partially filled with ZW1000 membranes.

By using only one of the two reactor-clarifiers, the continued production of drinking water for the town will be simple as one reactor-clarifier and one filter will remain online throughout construction. In general, the construction will be divided into two (2) phases. In phase 1, one reactor-clarifier will be taken off line and two of the original media filters will be removed to make space available for installation of the membrane system permeate pumps, backwash pumps, and other ancillary equipment. The CIP equipment will be located in the chemical room.

All of the clarifier internals will be removed in order to create four (4) membrane tanks within the reactor-clarifier. As the reactor-clarifier is deeper than required for the membrane system, a new concrete floor will be built to make the tank shallower, with styrofoam fill used to secure the concrete. A backwash channel will be built on one side of the membrane tanks within the existing tank to service two (2) of the membrane tanks. A second backwash channel will be built outside the original clarifier footprint on the other side to service the remaining two (2) membrane tanks. The two backwash channels will be connected with a common drain pipe poured into the concrete at the south end of the clarifier.

The last step in Phase 1 will consist of making the feed connection to the new membrane tanks. In order to minimize downtime, the new feed header will be completely assembled prior to installation.

In Phase 2 of the construction, all four (4) membrane trains will be in operation. The remaining filter will be taken offline and the remaining reactor-clarifier will be used to treat the membrane system wastewater.

Figures 3.13 and 3.14 show the original plant layout, tankage, and the final plant arrangement.



Figure 3.13. Original Plant Layout

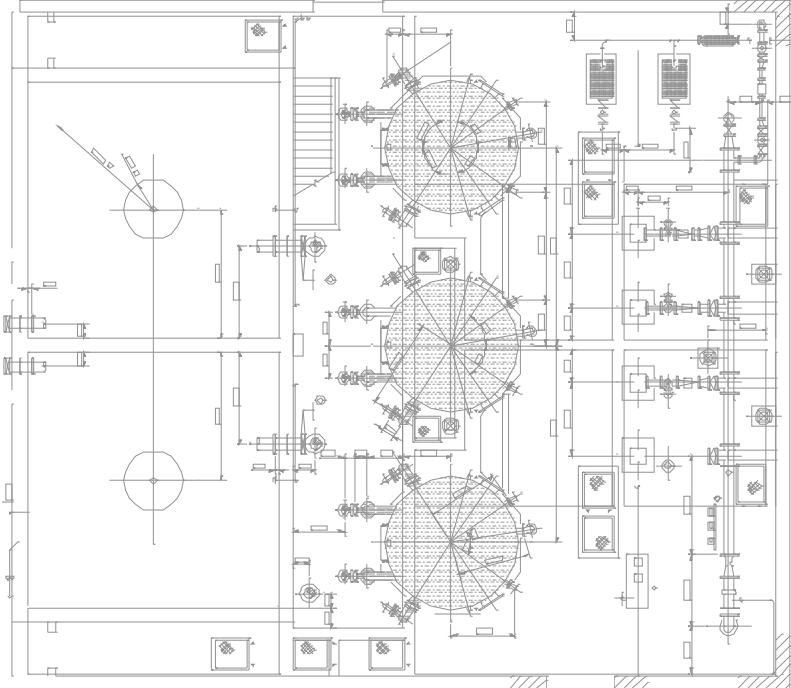
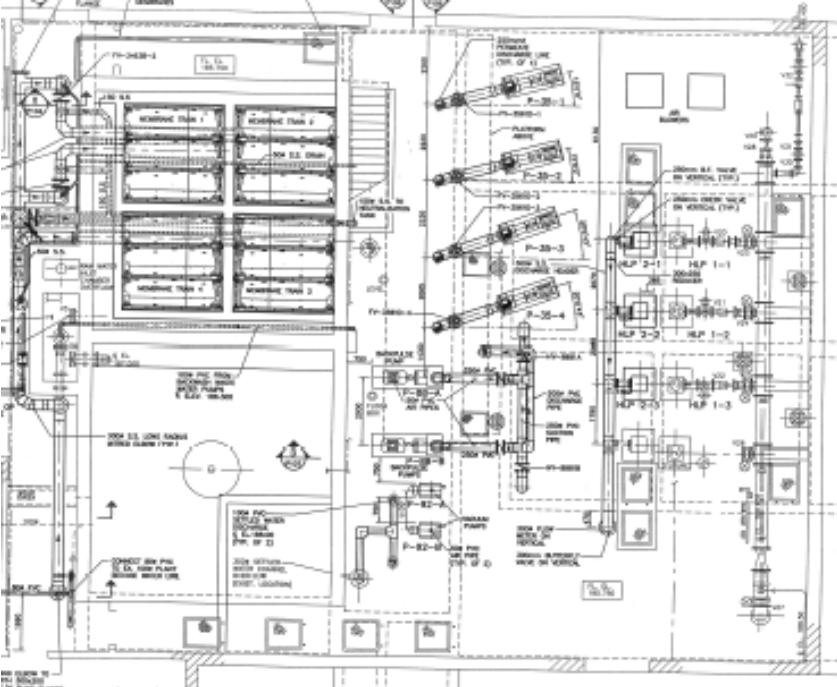


Figure 3.14. Membrane Plant Layout



Installation List of ZENON Drinking Water Treatment Plant Retrofits

Drinking Water	Type of Retrofit	Size (mgd)	Date Commissioned
Fenelon Falls, ON	<ul style="list-style-type: none"> • This is an old building and used the existing flocculation tanks and clear well. New membrane tanks. • ZW500 	1.1	2001
Draper, UT	<ul style="list-style-type: none"> • Sand filter retrofit. This is a ZW1000 settled water application. 	6.6	Mar 2004
Anthony Henday, AB	<ul style="list-style-type: none"> • Retrofit tankage into clarifier tanks. Two trains were retrofitted and three trains were new. 	2.9 5.6	Feb 2002 Nov 2002
Orangeburg, SC	<ul style="list-style-type: none"> • Filter Backwash Water 	0.378	Sept 2002
Picture Butte, AB	<ul style="list-style-type: none"> • Clearwell exterior walls kept and interior walls modified to include membranes and flocculation tankage. • ZW500b 	1.19 1.85	July 2001 Nov 2001
Osan Air Base, Korea	<ul style="list-style-type: none"> • Osan Air Base, Korea is a U.S. Army Base with a 2.7 mgd retrofit plant into the 3 existing sand filters - 2 filters are used for the membrane trains and the third filter will house the equipment. I was given a commissioning date of July 2004 over 6 months ago, and cannot confirm this date. The system will use the municipal drinking water supply as its raw water. In the event that this becomes contaminated, the system will operate using low, on set wells. • ZW1000 	2.7	July 2004
Cold Lake, Alberta	<ul style="list-style-type: none"> • Cold Lake, Alberta is a retrofit where ZW-1000 membranes are to be installed within existing sand filter basins. Of the total of three filter basins, only the first two basins will be retrofitted originally to yield a capacity of 5.81 mgd (or 22 MLD). The third basin will be used for the future expansion 	5.81	Feb 2005

	(which would yield a total capacity of 33 MLD or 8.72 MGD). Because this is a retrofit, a Capex unit will be sent to site for use during construction. This is a direct filtration, surface water plant.		
Saugeen Shores, ON	<ul style="list-style-type: none"> Saugeen Shores, Ontario is a 15 MLD (3.96 mgd) retrofit. Four ZW-1000 membrane trains will be retrofitted into one of the two existing inclined tube settlers. This is a direct filtration application with a lake water source. The plant will operate with a partial siphon, there is enough head difference to run a train without the permeate pump up to about 3/4 of its rated flow. Hydraulic and future capacity is 17 MLD. 	3.96	Sept 2005
Duck River, TN	<ul style="list-style-type: none"> Used existing facility to house some of our equipment. New membrane tanks located in a new building. ZW1000 	9.5 (Future: 14.25)	June 2004
Thornton, CO	<ul style="list-style-type: none"> This project will increase the capacity of the existing Columbine WTP from 30 MGD to 45 MGD (50 MGD from the UF). The project includes improvements to the raw water pump station, modifications to the pretreatment and upflow solids contact clarifiers, and replacement of the existing gravity-flow tri-media filters with 50 MGD of UF membrane capacity. A portion of the UF filtrate will then be treated further with 15 MGD of RO membrane capacity to reduce nitrates and TDS concentrations. 	45 MGD (50 MGD from UF)	Jan 2005
Marmagen, Germany	<ul style="list-style-type: none"> ZW1000 into sand filters. Direct filtration application. 	0.3057	Jan 2001
St. Saviours, UK	<ul style="list-style-type: none"> ZW500c into clarifiers 	3,698 gpd	Mar 2004
New Baltimore, MI	<ul style="list-style-type: none"> ZW-1000 retrofit into sand filters. Settled water application, plate settlers will be installed in the existing settling tanks to accommodate the higher plant capacity. 	6	Early 2006

Charleroi WTP, Charleroi, PA	<ul style="list-style-type: none"> • ZW500d treating surface (river) water. Coagulation pretreatment for removal of turbidity, manganese and iron. 	6.4	Aug 2007
JM Cranor WTP, Hendersonville, TN	<ul style="list-style-type: none"> • ZW500c treating surface (river) water. Coagulation pretreatment for removal of turbidity, manganese and iron. 	4	Jan 2006
Jefferson City WTP, Jefferson City, TN	<ul style="list-style-type: none"> • ZW1000 	7.5	2010
Mid-Dakota WTP, Mid-Dakota, SD	<ul style="list-style-type: none"> • ZW1000 	13.5	2010
Washburn WTP, Washburn, ND	<ul style="list-style-type: none"> • ZW1000 	3	2010
Valley City WTP, Valley City, ND	<ul style="list-style-type: none"> • ZW1000 	5	??
Creston, IA	<ul style="list-style-type: none"> • ZW1000 	12	??



MEMORANDUM

Date: March 12 2013
To: Board of Directors
From: Improvements Committee Staff
Subject: Receive Water Usage Factor Review Presentation

RECOMMENDED ACTION

Receive presentation from Lisa Maddaus, Maddaus Water Management, regarding the water usage factor review.

Release the Draft Summary of Demand Factors Analysis Technical Memorandum for a 30 day public comment period.

BACKGROUND

Attached is the Draft Summary of Demand Factors Analysis Technical Memorandum prepared by Lisa Maddaus, Maddaus Water Management, Inc. Lisa was assisted by Bill Maddaus as well as Darlene Gillum, Paul Siebensohn and me.

The basic purpose of the memorandum was to review our historic billing data for consideration of updating our individual lot category demand factors.

The Memorandum presents results of the review of billing data back to 1998 through a variety of weather scenarios and economic periods. The memo also highlights seasonality minimum and maximums with a 13 month rolling average water use.

In addition, the memo evaluates a per capita analysis as well as a calculated water demand by lot type based on historical indoor use and projected outdoor irrigation demands.

These last two efforts were used to validate the recommended new usage factors.

Although not related to lot demand factors, the appendix includes a summary of maximum production rates as well as information on peaking factors.

Following discussion at the Improvements Committee, Lisa made editorial changes to the text for clarification and added separate new graphs for RM North and South. Both Lisa and Staff reviewed vacancy rates due to foreclosures and the like, and found it to be on the order of 2.7% which relates to about a 1% correction, which was determined to be so minor as not to require changes to the analysis. We also added proposed new demand factors for estate lots to better correlate to proposed lot sizes. In addition, we are working on commercial demand conversion factors.

Lisa will attend the meeting to present the memo and be available to answer questions.



Public Review Draft Technical Memorandum

Prepared for: Ed Crouse, General Manager
Rancho Murieta Community Services District

Subject: **Summary of Demand Factors Analysis**

Date: March 14, 2013

From: Lisa Maddaus, P.E.
Maddaus Water Management, Inc.

Reviewed By: Bill Maddaus, P.E.
Maddaus Water Management, Inc.

1. INTRODUCTION

The purpose of this memorandum is to support continued water supply planning by Rancho Murieta Community Services District (District) as a follow up to the next steps outlined in the IWMP update prepared by Brown and Caldwell in 2010. This Memorandum includes a summary of:

- a) Review of water demand factors by lot type using historical consumption between 1998-2012; and
- b) Considerations for selecting and updating demand factors for future planning by the District.

The memorandum also includes additional background information such as:

- c) Recent influences of weather on annual demand;
- d) Trends in each of the customer billing data grouped by lot type and graphed as gallons per day per account (gpd/account);
- e) Maximum day demands related irrigation demands and current water treatment capacity; and
- f) Codes governing maximum day demands and treatment plant rating capacity.

The recommendation included in this technical memorandum is to update demand factors. A demand factor is a unit of demand in this case, water consumption per residential lot type (or customer category). Another type of demand factor is based on water consumption on a per capita basis. There are four primary planning functions in water supply planning that rely on per lot (or account) demand factors:

- **Water Supply Reliability:** long range estimate of total added demand to ensure enough water supply in drought conditions is available. This was performed as part of the Integrated Water Master Plan Update and relied on the build-out conditions of 4,346 total units using a 750 gallons per day per Equivalent Dwelling Unit (gpd/EDU) demand factor.
- **Demand Management Planning:** unit or per account type water demands used to estimate anticipated water savings due to various conservation activities using existing customer demands tied to customer billing data.
- **Infrastructure Planning:** uses number of new connections, by type, multiplied by the per account type water use summed up for each year that new connections are planned to be added to the system in order to build up a forecast for future water demands.
- **Infrastructure Design:** state code requirements specify the criteria for design of water treatment plants for capacity and water quality. Demand factors are used to determine the total average annual demand estimated at a future date to determine the infrastructure and then apply a “peaking factor” to account for seasonal variation and requirements to serve fire flow (peak hour demands). A review of current maximum day demands is presented in Appendix A.

This analysis is helping to inform the decisions of the District’s Board of Directors related to adopting updated demand factors in 2013.

2. BACKGROUND

This project was undertaken to support the update to demand projections associated with District Policy 90-2. Policy 90-2 defines water supply requirements for full build-out as well as water supply augmentation needs to provide water supplies in severe droughts. There are four steps to this update of Policy 90-2:

1. Determine updated demand factors on a gallons per day per equivalent dwelling unit (gpd/EDU) as the basis for District water supply planning.
2. Update the demand projection to 2020 for both potable and non-potable supplies to ensure compliance with the Water Conservation Act of 2009 (SB X7-7) and the District’s 2020 Compliance Plan.
3. Update “Policy 90-2 - District Water Supply.”
4. Right size the Water Treatment Plant for future expansion.

This technical memorandum is supporting decisions for the first step in this process of updating the demand factors.

3. METHODOLOGY

The industry standard of practice for development of future water demand forecasts using water use factors may be done via one of two methods as described in the American Water Works Association (AWWA) Manual of Practice, M52 Water Conservation Programs – A Planning Manual (AWWA, 2006).

Within Chapter 3 of the Manual, there are two methods for forecasting future water demands. For this analysis, both methods are reviewed using District historical demands. The methods are described as follows:

- **Method 1:** Future population in each year multiplied by demand factor based on gallons per capita per day. Developing this demand factor relies on looking at historical production divided by historical population.
- **Method 2:** Developing water use factors as the basis for projections using customer classes multiplied by the number of connections in that future type of customer category. This method relies on deriving average daily demands by dividing historical monthly metered billed water usage by the number of accounts served over time. To completely account for the future need for District customers, demand factors need to reflect:
 - Serving domestic and commercial needs
 - Variability in climate
 - Variability in economy
 - Serving summer peak demands

Method 2 is most applicable to this analysis given historic basis for planning for the District is based on customer lot type demand factors. Section 5 describes the analysis used for an updated basis for demand factors by customer lot type.

As means to validate the assumptions of water demand factors and future water demand forecasts, it is best practice to estimate the actual demands planned based on:

- Indoor water demands based on estimated people per household (account) for typical end uses that have been determined by studies on a gallon per day per person.
- Outdoor demands based on the expected landscape designs and irrigated area multiplied by amount of applied water.
- Estimated demand by lot types, multiplied by the number of each type of lot planned annually over the planning horizon (or until build-out) to derive the water demand forecast.

The analysis used for updating the water demand factors performs both a “top down” estimate derived from customer billing data and “bottom up” estimate using development plans from near term planned new developments with the District’s service area.

4. SUMMARY OF HISTORIC OVERALL TRENDS IN DISTRICT SERVICE AREA

To best understand the context of how the District demands fluctuate from year to year, it's important to review long range demand trends. These fluctuations in consumption are also important to understand by lot type. Figure 1 below presents an overall historic trend of production, number of accounts and rainfall. The recent drought from 2007-2009 can be observed with higher demands in lower rainfall years. The economic recession has resulted in decreased water consumption nationwide and is also observed in the District’s historic production trend for 2009-2011. When a review of the potential vacancies and foreclosed homes were reviewed from the District’s billing system data, the following was determined:

- For locked off accounts (unpaid or foreclosed home) represented:
 - In 2009, an average of 42 accounts per month was closed equating to less than 2 percent of total average annual residential demand (on a gallon per day basis).
 - In 2010, an average of 36 locked off accounts per month equating to less than 1.4 percent of total average annual residential demand (on a gallon per day basis).
- For potential vacant homes:
 - Based on 2010 U.S. Census, vacancy was documented at 2.7% of residences as taken Spring 2010 during the recession period.

During the economic recession, utilities throughout California have been faced with 5-25% reductions dependent on the usage characteristics of their customers combined with effects of the recent drought in their service area. In 2012, a number of local water purveyors as well as national water purveyors have been seeing a modest increase in demands related to the economic recovery. The District observed an 8% production increase in 2012, presumably due to the combined effect of warmer weather and economic recovery. As the economy continues to recover, this general upward trend in demand is anticipated to continue as well. A discussion of climate influences on the District’s historical demand is presented in Appendix B.

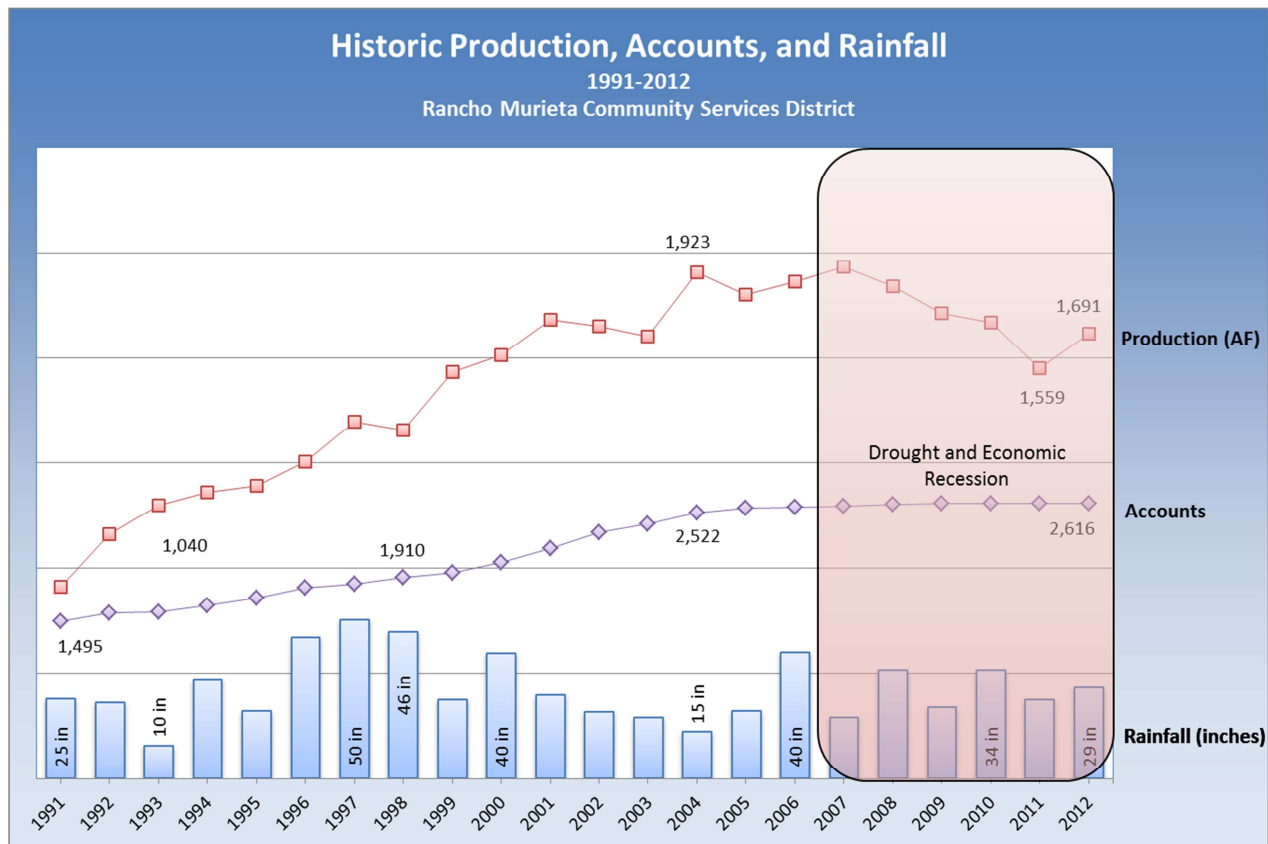


Figure 1. Historic Trends for Water Usage in RCMSD Service Area

5. REVIEW OF HISTORICAL CUSTOMER MONTHLY DEMANDS BY LOT TYPE

Maddaus Water Management, Inc. (MWM) was requested to review historical demand factors to support determining a basis for future demand factors for new homes. For this effort, MWM analyzed customer billing data by lot type to determine past monthly usage trends from 1998-2012. This analysis assists with understanding trends in winter minimum month (presumably without or minimal irrigation) and maximum peak month demands. In addition, these graphs present the fluctuations in demand due to climate.

This billing data history was carefully reviewed by MWM for any abnormally low or high monthly data based on type of customer use. Individual meter records were validated as accurate by District staff. Figure 2 presents the overall historic trend on total customer demand (not including Murieta Village) for the District service area from 1998-2012.

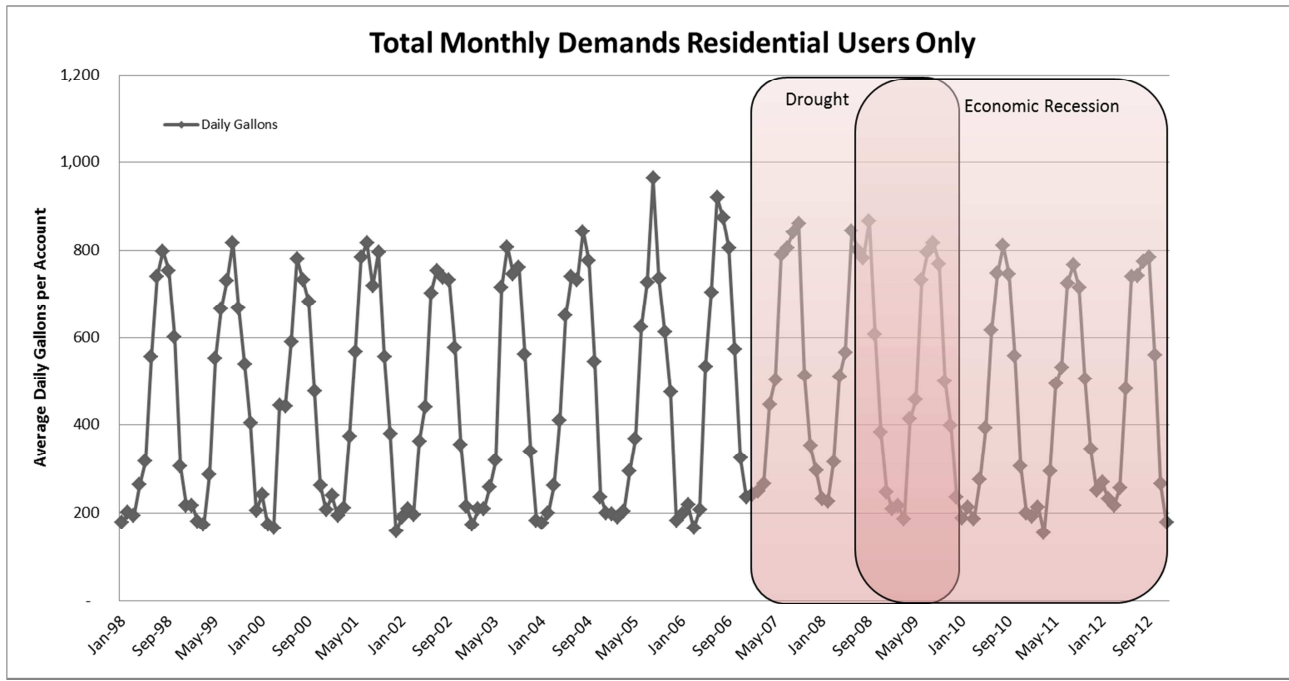


Figure 2. Historic Monthly Usage Trends for Residential Customers 1998-2012

Figure 3 represents the historic trends in demand for Murieta North based on the predominate lot types and includes the following types of customer categories:

- Estate Lots larger than 12,000 square feet (sf)
- Circle Lots
- Cottage Lots
- Townhouse Lots
- Villa Lots

Figure 4 represents the historic trends in demand for Murieta South and includes the following types of customer categories:

- Estate Lots less than 12,000 sf
- Halfplex Lots

For both Figures 3 and 4, there are limited few lot types of other categories included in the data represented and considered negligible. Murieta Village is not included in Figures 2, 3 or 4 but is presented on an individual graph in Appendix C.

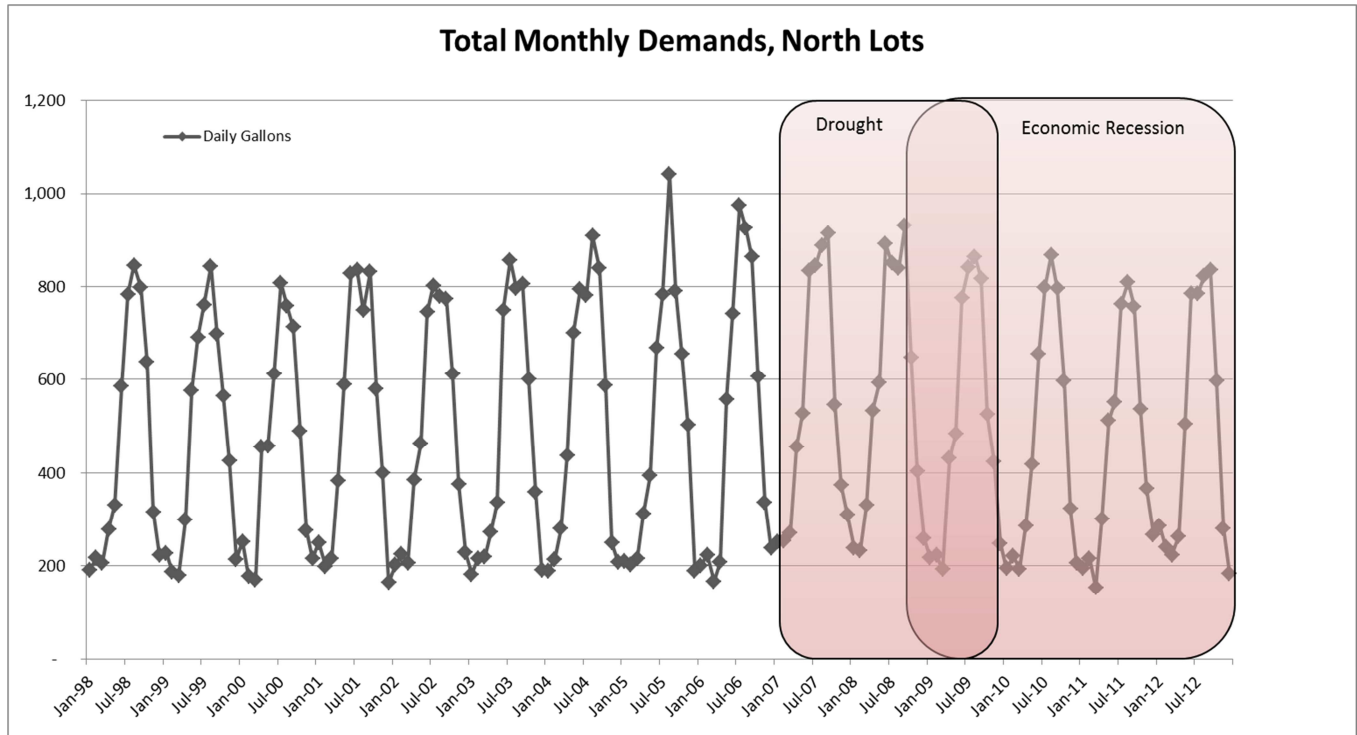


Figure 3. Historic Usage Trends for Murieta - North

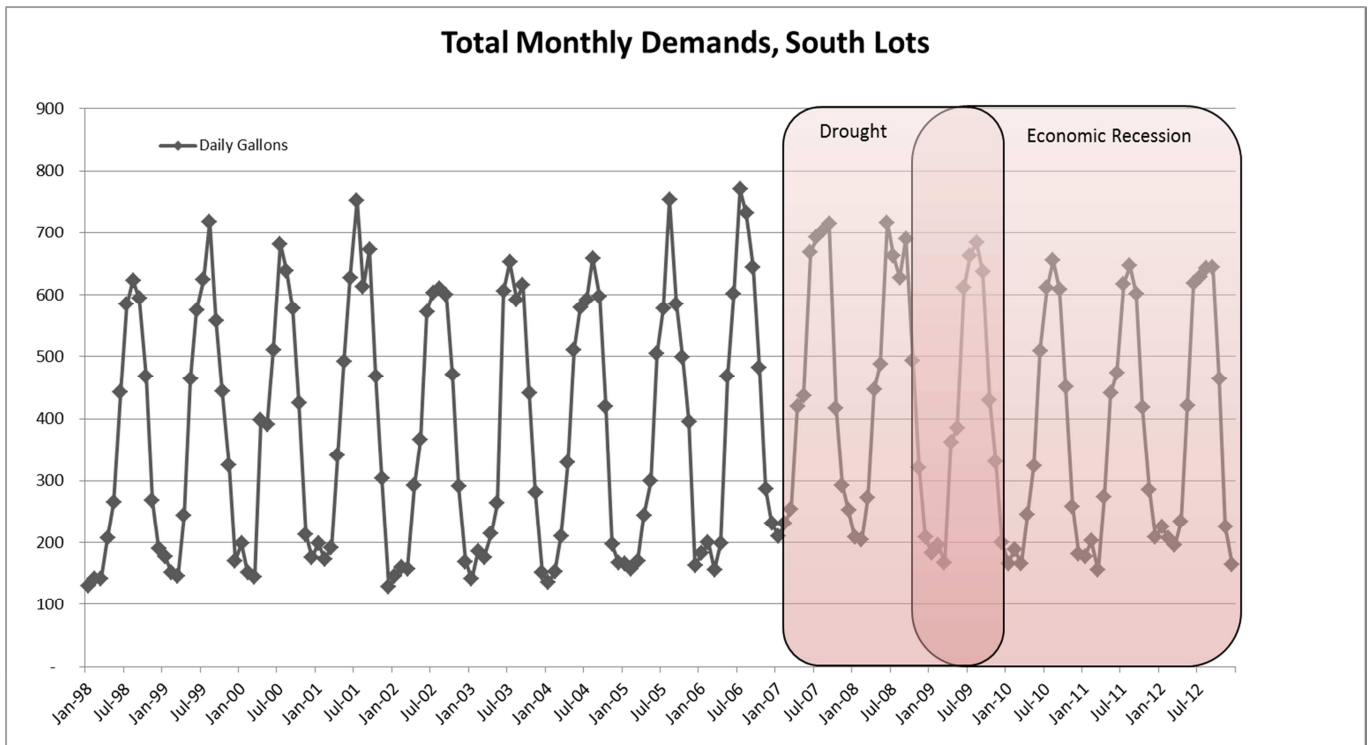


Figure 4. Historic Usage Trends for Murieta - South

Figure 5 presents the historic water demands by the Large Estate Lots (greater than 12,000 square feet) which have a wide range of lot sizes with the majority being about 12,000 square feet in size. Figure 6 presents the historic demand trends for Production (Smaller Estate) Lots (less than 12,000 square feet), which have lot sizes between 5,500 to 6,500 square feet, seen on Rancho Murieta South. Both of these lot types are the categories most similar to lots projected to be built in the future. The commercial usage trends and irrigation accounts along with all the other customer usage trends by lot type are presented in Appendix C. That data will be rolled into the demand forecast in later sections.

General observations from these charts include:

- Most stable demand period is 2001-2006
- Short term effects of the drought and economic recessions started occurring in 2007-present.
- A slight increase in the 12-month moving weighted average started in 2012 (possibly due to the economic recovery).
- Highest demands for large estate lots and production (small estate) lots were observed during good economic periods of 1999-2001 and 2005-2006.

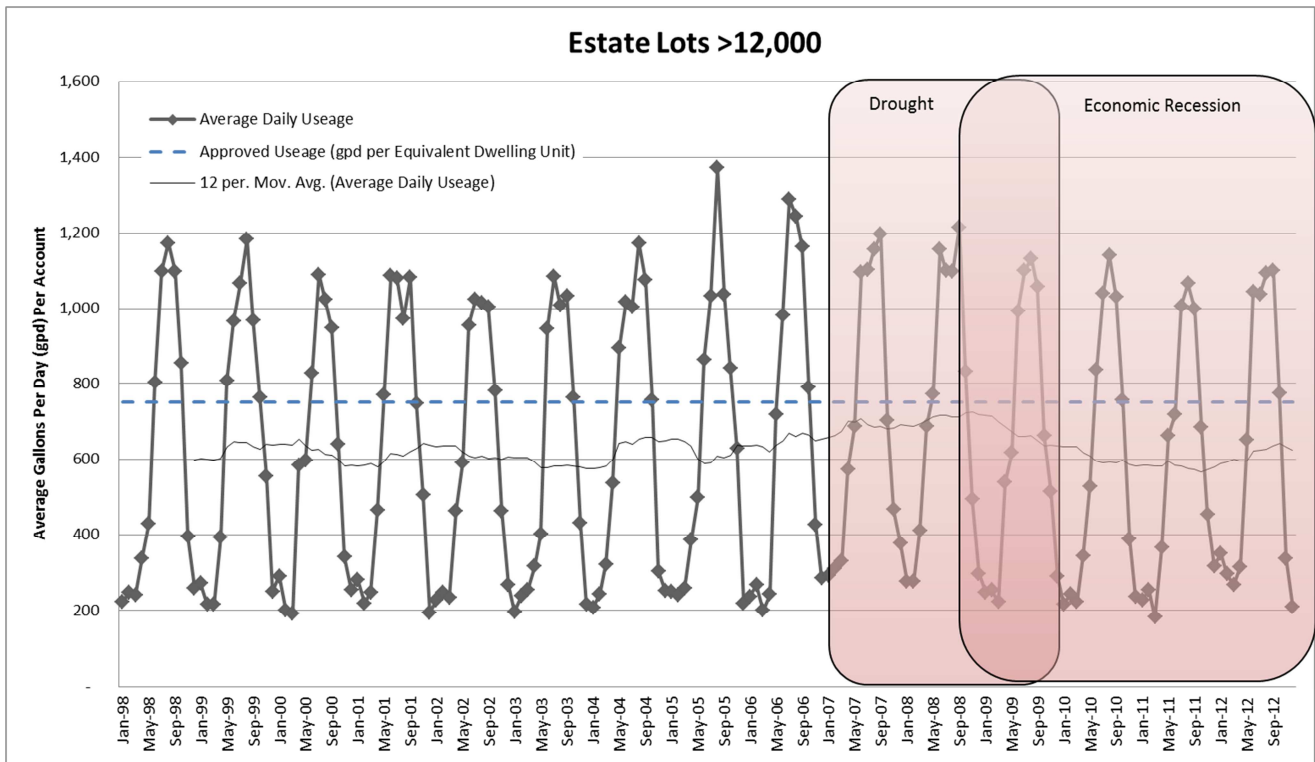


Figure 5. Historic Usage Trends for Large Estate Lots (greater than 12,000 SF)

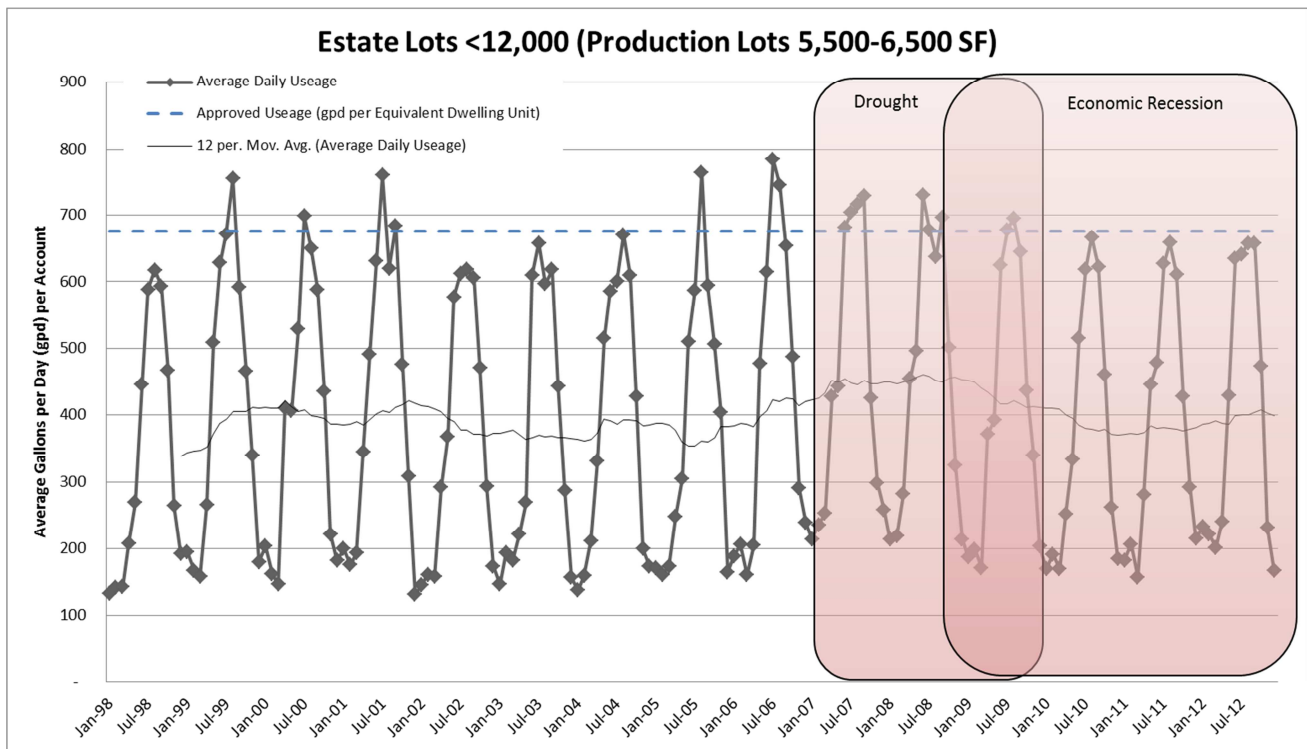


Figure 6. Historic Usage Trends for Small Estate Lots (Production Lots Between 5,500-6,500 SF)

6. HISTORICAL AVERAGE DEMANDS BY EXISTING LOT TYPES

Table 1 presents the maximum month, minimum month and historical averages for consumption by account types in gallons per day from 1998-2012. Also presented is the year with the highest demand (2005) representative of a good economy and relatively normal climatic conditions. The dry year experienced in 2008 was not selected from the historic record because it involved the economic downturn which influenced demands to be lower. Other years were not selected due to similar situations and influences on demands.

Customer Category/Lot Type	Maximum (Includes Outdoor)	Minimum	Full Period Average (1998-2012)	Historical Good Economy Annual (2005)
ESTATE LOTS > 12,000 SF	1,372	182	627	636
CIRCLE LOTS	1,042	149	512	491
COTTAGE LOTS	872	125	403	423
ESTATE LOTS <12,000 SF (PRODUCTION LOTS < 6,500 SF)	784	132	396	383
HALFPLEX LOTS	707	86	331	318
TOWNHOUSE LOTS	298	107	184	193
MURIETA VILLAGE	250	77	144	145
VILLA LOTS	257	78	123	126
COMMERCIAL LARGE	15,967	2,466	8,202	9,122
COMMERCIAL SMALL	637	168	365	385
COMMERCIAL IRRIGATION	6,404	6	1,419	1,763
PARKS	29,462	-	1,657	8,140

7. ACCOUNTING FOR VARIABILITY IN CUSTOMER DEMANDS TO DETERMINE WORST CASE CONDITIONS

There are a number of conditions that influence demands day to day, and month to month across years that is outside of any water utility's control. The variability in customer end uses includes a multitude of influences that may be short term (i.e. drought) or longer term (i.e. increasing trend in warmer temperatures) in nature. Some of the influences include:

- Seasonal irrigation: spikes of demand in the summer months (typically July and August peak)
- Dry year conditions: warmer months in the year without drought restrictions, like our recent warmer winters. Severe droughts that would trigger demand restrictions are not accounted for in this analysis. In the 2007-2009 drought, there were not any mandatory cutbacks by the District imposed on customers.
- Shifting climatic trends: irrigation demands are driven by soil moisture which is most affected by modest trends in increasing temperatures and evapotranspiration rates of plants (rising temperatures in the early morning hours has the greatest influence)

- Economic conditions: cycling between stable, boom and bust markets
- Sensitivity to changes in water pricing: less response to change when all services cost more (e.g., price of cell phone service more than water bills on average).
- Shifting demographics: with more or less persons per household within the service area
- Changing customer behaviors: longer range trends in installing more pools, added home water features such as misters, fountains, ponds, more efficient fixtures or appliances, shower panels, etc.
- Changes in landscape aesthetics: willingness to give up inexpensive turf for more native landscape design palates and hardscapes
- Shifts in housing mix: different types of homes being built, smaller lots with larger homes having more bathrooms or two story that allow for more irrigated area
- Changes in housing design: now bathrooms and/or kitchens are farther from the water heaters that are now normally placed in the garage

These influences are challenging to quantify individually and require comprehensive and detailed econometric modeling to determine. However, some overall influences in total aggregate variability can be reviewed looking at historic trends dependent on the conditions experienced (e.g., drought or economic up or downturns).

Figures 2 through 6 and all the figures in Appendix C of trends in customer billing data have a “moving average” shown as a thinner back line. The moving average is 12 months average over time. This moving average is effectively smoothing out the summer irrigation peak and lower winter demands into an annual average demand such that longer range trends may be observed while minimizing the influencing effects on the usage trends due to climate. When demand years end-on-end are trending down this is observed to be the influence of overall conservation or higher efficiency in use on for the type of accounts included in the graph. For example, a longer range trend going down for the single family residential customers, would indicate more efficient indoor fixtures and appliances and/or improvements in irrigation efficiency. The influence of the economic boom from 2001-2005 can be observed and also the recent economic downturn from 2009-2012 along with the climatic variability such as the drought years from 2007-2009. Table 2 presents the variability due to the overall aggregate changes in 12 month moving average demands.

Table 2. Observed Percent Difference in Past Average Monthly Demand for Existing Lots			
Lot Type	Maximum Observed Rolling Average (1998-2012)	Minimum Observed Rolling Average (1998-2012)	Percent Difference (Max to Min)
ESTATE LOTS > 12,000	725	567	24%
CIRCLE LOTS	580	457	24%
COTTAGE LOTS	482	333	37%
ESTATE LOTS <12,000 (PRODUCTION LOTS < 6,500 SF)	461	339	31%
HALFPLEX LOTS	387	271	35%
TOWNHOUSE LOTS	212	162	27%
MURIETA VILLAGE	161	124	26%
VILLA LOTS	216	94	NA
		Average	29%

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Table 3 presents the variability due to the overall aggregate changes in peak summer demands. Based on historical peak monthly demands from the observed 2002 minimum to the 2005-2006 maximum during the period of 1998-2012, the average percent variability across all accounts was 31%. The observed variability from 2005-2006 (good economic period) to the historical average from 1998-2012 was 24%.

Also presented in Table 3 is the seasonal irrigation peak month ratio. This is the historical (2005) peak month demand divided by the minimum month from historical record, which was observed to be more than 5 times.

Table 3. Observations on Maximum Monthly Residential Demand (gal/day/acct)							
Customer Category/Lot Type	Historical Average Peak Months (1998-2012)	Historical Peak Month Minimum (2002)	Historical Peak Month Maximum (2005-2006)	Percent Difference (2002 compared to 2005)	Percent Difference (2002 compared to Average 1998-2012)	Minimum Month on Record (1998-2012)	Seasonal Irrigation Peak Month Ratio
ESTATE LOTS > 12,000 SF	1,148	1,017	1,372	30%	18%	197	6.96
CIRCLE LOTS	919	838	1,042	22%	13%	175	5.95
COTTAGE LOTS	706	576	872	41%	21%	147	5.95
PRODUCTION LOTS < 6,500 SF	697	617	784	24%	12%	133	5.88
HALFPLEX LOTS	596	538	707	27%	17%	86	8.24
TOWNHOUSE LOTS	233	197	298	41%	25%	121	2.46
MURIETA VILLAGE	208	181	250	32%	18%	84	2.98
VILLA LOTS*	130	93	228	NA	NA	85	2.68
Average				31%	24%		5.18

*Villa Lots were not used in calculations due to outdoor irrigation not accounted for in customer metered data (given separately metered and billed by HOA).

In summary, using the historical record, it is challenging to “bracket” the high and low end impacts of these influences on demands. As a means to define the total influences, billed metered data by lot type was reviewed in the following two ways:

- Moving average – illustrates the average annual conditions and trends over rolling 12-months.
- Peak demand trends – comparing the lowest to the highest years peak demands

The observed worst case (i.e., the highest demands) in the record was 2005 with the good economy and relatively normal climatic conditions. A more significant worst case could occur with more dry year conditions

on top of a good economy with changing water usage patterns that have usurped any water conservation gains due to plumbing code and outdoor irrigation related codes and ordinances. In order to consider the most conservative worst case scenario, a 30% difference (as documented in Tables 2 and 3) due to variability in customer demand was carried forward in this analysis in support of updating the demand factors. Additional safety factor may be warranted of an additional 10+% to account for dry-year conditions, good economic and other influencing conditions occurring at the same time. In the analysis below, the 30% differential is added to the average, which effectively adds a safety factor for contingency.

8. DEMAND FACTORS CALCULATED BASED ON EXISTING AND PLANNED LOTS

For determining appropriate benchmarks for updates to District demand factors, MWM used two basic approaches:

- “Top-Down Approach” - the same billing usage data to develop the consumption and demand factors presented in Table 4 below that were used to generate the graphics shown in Section 5 and Appendix C.
- “Bottom-Up Approach” – using the planned lots irrigated acreage based on estimated landscape coverage and applied water added to the estimated indoor demands.

Both approaches are presented below.

Top-Down Approach using Existing Lots Consumption Data

MWM took into account the following with the analysis of the demand factors based on historic lots:

- Historic billing data for the two primary lot types of existing Large Estate Lots and Production (Small Estate) Lots (Figure 2 and 3 and Table 1)
- Which years seem the most appropriate for benchmarking District historic demands (Figure 1 and Figure 2)
- Variety of influences on water demand described above due to past climate and economic variability (Table 2)
- Observed upper and lower range percentage variability (Table 2).

To account for the variability across years based on historic observations of percentage variability in the past, 30% contingency was applied to the highest observed average monthly demands by lot type (2005). The 30% was based on the observed 29% difference between the low and high rolling average over the historical period (1998-2012), the “high-low” demand range percentage difference (Table 2). The observed full period average (1998-2012) was nearly the same as the historical peak year of 2005 that experienced both strong and weak economies and warm, dry or wet, cool climate conditions.

Table 4. Recommended Water Demand Factors by Customer Category (gal/day/acct)

Customer Category/Lot Type	Full Period Average (1998-2012)	Historical Annual Average (2005)	High-Low Demand Range Percentage Difference (%)	Demand Factors by Lot Type including 30% (Reference Year 2005)
ESTATE LOTS > 12,000 SF	627	636	30%	827
CIRCLE LOTS	512	491	30%	638
COTTAGE LOTS	403	423	30%	550
ESTATE LOTS <12,000 (PRODUCTION LOTS < 6,500 SF)	396	383	30%	497
HALFPLEX LOTS	331	318	30%	413
TOWNHOUSE LOTS	184	193	30%	251
MURIETA VILLAGE	144	145	30%	189
VILLA LOTS	123	126	30%	164
COMMERCIAL LARGE	8,202	9,122	30%	NA
COMMERCIAL SMALL	365	385	30%	NA
COMMERCIAL IRRIGATION	1,419	1,763	30%	NA
PARKS	1,657	8,140	30%	NA

Bottom-up Approach using Water Demand Estimate for Planned Lots

A very simplistic water budget estimate was generated as a means to review the reasonableness of demand factors developed using the “top-down approach” being applicable to future lot types. To prepare this basic check on assumptions, MWM was informed that two primary residential lot types are planned to be built in the future: Large Estate Lots and Small Estate (Production) Lots.

The following assumptions were used to derive the estimates presented below in Table 5:

New home indoor demand: Based on an estimated 60 gallons per person per day (gpcd) indoor demand with an average of 3 persons per household, the average home is estimated to use 65,700 gallons annually. This indoor use assumption is conservative given existing homes are using more indoor on a per capita basis, between 70-100 gpcd for existing accounts. Higher than 80 gallons per capita per day may indicate that irrigation demand may be occurring during the winter or more occupants per household than estimated for the overall service area (based on the 2020 U.S. Census) for that lot type.

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Table 5. Estimated Indoor Per Capita Demand based on 2005 Demands (gallon per capita)				
	Total Annual Demand for 2005 (gallons per year per Account)	Minimum Month Demand (2005) (gallons per day per account)	Persons Per Household (2010 U.S. Census)	Per capita Demand Indoor (gallons per person per day)
ESTATE LOTS > 12,000	232,533	242	2.25	107.6
CIRCLE LOTS	179,576	184	2.25	81.9
COTTAGE LOTS	154,855	171	2.25	75.8
ESTATE LOTS < 12,000 SF (PRODUCTION LOTS < 6,500 SF)	140,637	162	2.25	71.9
HALFPLEX LOTS*	117,082	115	2.25	51.2
TOWNHOUSE LOTS*	70,159	158	2.25	70.1
MURIETA VILLAGE*	52,783	105	2.25	46.6
VILLA LOTS*	45,761	119	2.25	52.9
			Average	69.8

*Smaller lot types may have fewer people per household. Conversion factor = 1 cubic foot equals 7.48 gallons.

Outdoor estimated demand: Outdoor irrigation demand was based on an applied water rate of 4.2 feet (30 year average Reference Evapotranspiration for the Fair Oaks California Irrigation Management Information System). This outdoor use assumption is conservative given existing homes are using on the order of 5.5 to 7.0 feet of water per year. Existing Large Estate Lots are assumed to be 12,000 square feet and Small Estate Lots are between 6,500-5,500 square feet and assumed to be 6,500 square feet.

For additional background when reviewing Table 6, for the new planned developments, there is not a complete match between existing lot types and planned future lot sizes. The new Large Estate Lots are estimated to be approximately 14,500 square feet (sf) each, and Small Estate Lots (Production Homes) are estimated on the order of 8,700 sf each. Landscape coverage was assumed to be the upper range representative of a 2-story home with more ability to have irrigated acreage, using each lot type being analyzed as part of the District's Recycled Water Feasibility Study: 6,490 sf and 2,790 sf for Large and Small Estate Lots, respectively.

Table 6. Outdoor Applied Water Estimate based on 2005 Demands Existing Accounts (ft/yr)

	Total Annual Demand 2005 (Gallons per Year per Account)	Minimum Month Demand (gal/day/acct)	Total Annual Indoor (gal/yr)	Total Annual Outdoor (gal/yr)	Estimated Lot Size (sf)	Percent Lot Irrigated*	Estimated Irrigated Landscape Area (sf)	Estimated Applied Water (ft/yr)
ESTATE LOTS > 12,000	232,533	242	87,156	145,376	12,000	30%	3,600	5.4
CIRCLE LOTS	179,576	184	66,358	113,218	7,000	30%	2,100	7.2
COTTAGE LOTS	154,855	171	61,432	93,423	7,000	30%	2,100	6.0
ESTATE LOTS < 12,000	140,637	162	58,201	82,435	6,000	30%	1,800	6.1
HALF PLEX LOTS	117,082	115	41,506	75,576	5,000	30%	1,500	6.7
TOWNHOUSE LOTS*	70,159	158	56,769	13,390	NA	NA	NA	NA
MURIETA VILLAGE*	52,783	105	37,721	15,062	NA	NA	NA	NA
VILLA LOTS*	45,761	119	42,840	2,921	NA	NA	NA	NA
							Average*	6.3

*Smaller lot types with minimal or common area landscaping not considered in the analysis given future development is not planned of this lot type. The higher amount of applied water for circle lot is due to irrigation for the Common Leased Areas. Conversion factor = 1 cubic foot equals 7.48 gallons.

Table 7 presents the water demands for the two new primary types of lots based on indoor and outdoor demands. Indoor demands are based on 60 gallons per day per person and 3 people per household, or 65,700 gallons per year. Outdoor demands are based on the range of applied water from average observed of 6.3 feet (Table 6) per year (ft/yr) to 100% of the 30-year historical average reference evapotranspiration (watering requirements for healthy cool season turf grass 4-7 inches tall in full sun) for the California Irrigation Management Information System (CIMIS) for the Fair Oaks station at 50.5 inches (4.2 ft). Landscape coverage is the amount of irrigated area per lot.

Table 7. Water Demand Estimates for New Planned Lots (gal/day/acct)

	Indoor Usage (gal/year/acct)	Landscape Coverage (sf/lot)	Applied Water Estimate (Low End) (ft/yr)	Applied Water Estimate (Upper End) (ft/yr)*	Demand Factor Range based on Planning Estate Lots (gpd/acct)	Mid-point of the Range (gpd/acct)
ESTATE LOT >24,000 SF	65,700	18,500	4.2	6.5	1,772-2,644	2,208
ESTATE LOTS > 12,000 SF	65,700	6,500	4.2	6.5	739-1,046	893
PRODUCTION LOTS <10,500 SF	65,700	6,800	4.2	6.5	593-819	926
PRODUCTION LOTS <8,500 SF	65,700	4,800	4.2	6.5	765-1,086	706
PRODUCTION LOTS < 6,500 SF	65,700	2,790	4.2	6.5	420-550	486

*Note Upper Applied Water Estimate based on Table 6 regarding existing lots.

9. ADDITIONAL INFLUENCES ON FUTURE DEMANDS IN DISTRICT SERVICE AREA

The following potential influences on future customer demand factors were considered as part of this analysis and considered NOT to require any further adjustments to the factors.

- Future Recycled Water – currently there is not enough available capacity now given golf course irrigation demands are not fully met. District needs more connections with wastewater generation in order to have the capacity to deliver additional recycled water to offset potable demands.
 - Golf course demand not fully met.
 - Golf course agreement has first right of refusal for recycled water (currently deliver 450-550 AFY, and need 550-650 AFY) and there is currently no excess for residential properties.
 - No distribution and conveyance and permitted use for recycled water for existing residential properties or park locations.
- Conservation – recent findings are showing that homes with more bathrooms and large square footage can and may use more water than existing homes (built pre-2001). Reference: USEPA Study Analysis of Water Use in New Homes included data from the City of Roseville, California.
- A review of new Unit 6 built homes in the District service area between the late 1990s to early 2000s were ½ acre in size and use on the order 15% more water than the overall average for the customer category of large estate lots from 1998-2012. The average water demand for Unit 6 homes was an average 719 gpd/account. For 2005 only it is 751 gpd, which is 18% higher than all large estate lots for 2005.
- While current production lots are in the 5500-6500 sf range, future production lots are in the 8-10,000 foot range, which increases irrigable area leading to an understated production lot demand in the future.

10. POTENTIAL REVISIONS TO DEMAND FACTORS

Based on the analysis presented, Table 8 illustrates current demand factors adjusted to the historic averages observed consumption based on year 2005 data. In the case of the large estate lots, this would be revising the demand factors down from 750 to 636 gpd/EDU. Then it is necessary to add in contingency for the variability in this historic average for which 30% is used based on future potential variability in average monthly demands (see Section 7).

Table 8. Potential Adjustments to Water Demand Factors by Customer Category (gal/day/acct)				
Customer Category/Lot Type	Historic (2005)	High-Low Demand Range Percentage Difference (%)	Adjusted Demand Factors	Conversion Factor from 830 (gpd/EDU)
ESTATE LOTS* (12,000 SF)	636	30%	827	1.0
CIRCLE LOTS	491	30%	638	0.8
COTTAGE LOTS	423	30%	550	0.7
ESTATE LOTS <12,000 SF (PRODUCTION LOTS* 5,500-6,500 SF)	383	30%	497	0.6
HALFPLEX LOTS	318	30%	413	0.5
TOWNHOUSE LOTS	193	30%	251	0.3
MURIETA VILLAGE	145	30%	189	0.2
VILLA LOTS	126	30%	164	0.2
COMMERCIAL LARGE	9,122	30%	11,858	NA
COMMERCIAL SMALL	385	30%	500	NA
COMMERCIAL IRRIGATION	1,763	30%	2,291	NA
PARKS	8,140	30%	10,582	NA

*Production lots are the same as with Small Estate Lot Definition of "Estate Lots <12000 SF" Current definitions of usage by lot types are recommended to be revised to allow for more refinement to applicable water budget estimates using the bottom-up approach to new planned developments.

It is recognized in Table 8 above that the past definitions do not align exactly with the new proposed lot sizes of 14,500 square feet and 8,700 square feet. The worst case for higher demand being two story structures that allow for more irrigated area. The proposed recommendation is based on the averages shown in Table 7 with the revised demand factors presented for consideration are taken at at the mid-point of the range as follows:

- **Largest Estate Lots (approximately 24,500 sf) = 2,210 gpd/EDU**
- **Large Estate Lots (approximately 14,500 sf) = 890 gpd/EDU**
- **Large Production Lots (approximately 10,500 sf) = 930 gpd/EDU**
- **Medium Production Lots (approximately 8,500 sf) = 710 gpd/EDU**
- **Small Production Lots (approximately 6,500 sf) = 500 gpd/lot (or 0.6 EDU)**

The mid-point in the range is selected given the irrigated landscape area may be on the order of 40% of the lot size and this would equate to lower applied water estimated. More details on current irrigated area of existing lots from the Rancho Murieta Association or other resource would helpful to also refine the landscape applied water estimate.

As a next step, it is recommended that the lot definitions be further defined and then subdivided into the appropriate different lot size categories based on the definitions of the new developments. The demand factors by new definitions should then have anticipated water use estimates refined and include a sliding scale based on square footage of irrigated landscaped area.

11. CONCLUSIONS

From the analysis performed, the historical billing data has shown relative stability across years on a gallons per account per day basis for District customers. Review of past trends helps to validate the assumptions being used in the estimated water budget.

Given this analysis also follows industry standard practice for developing demand factors and there is adequate accounting for variability in demands due to influences of demand outside of District control, these factors are recommended (a) to be further defined based on shifts in planned new development, or (b) a sliding scale created based on irrigated area to generate a more accurate water budget per lot according to the tentative (or final map).

Once finalized, the water demand factors can be applied to future updates to the District's water demand forecasts as the future lot types are requested. As the water demand from two production homes can use more water than one large estate lot, some careful planning associated with how to forecast future demand is completed for types of future connections needs to be conservatively accounted for.

In addition, very careful tracking of the timing of building of larger lots is important given the Estate Lots would result in a higher than current gallons per day per account usage that may put District at risk for not meeting the gpcd targets adopted as part of the District 2020 Compliance Plan.

12. LIMITATIONS

This document was prepared solely for Rancho Murieta Community Services District in accordance with professional standards at the time the services were performed and in accordance with the Master Services Agreement between the District and Maddaus Water Management dated May 2, 2011. This document is governed by the specific scope of work authorized by the Rancho Murieta Community Services District; it is not intended to be relied upon by any other party except for regulatory authorities contemplated by the scope of work. We have relied on information or instructions provided by the Rancho Murieta Community Services District and other parties, such as Sacramento County and, unless otherwise expressly indicated, have made no independent investigation as to the validity, completeness, or accuracy of such information (e.g. accuracy of billing metered data).

APPENDIX A. PEAK DEMAND IMPACTS ON WATER PRODUCTION

The District's Water Treatment Plant is permitted at 3.5 MGD for maximum day production capacity. Based on a review of production data from 1998-2012, the overall maximum to average day peaking factor was highest on Sunday, August 5, 2007 at 2.2 for production at 3.5 MGD.

The maximum day production was reached in dry years of 2007 and again in 2008 during the height of the last drought as illustrated in Figure A-1. This is also a time period of relatively good economic conditions and only a small number of connections have been added since 2008. It is therefore assumed that no additional capacity remains in the WTP production capacity to serve additional future demands. The average peaking factor for the DISTRICT system has determined to be 2.1-2.2 during the last 8 years as presented in Table A-1.

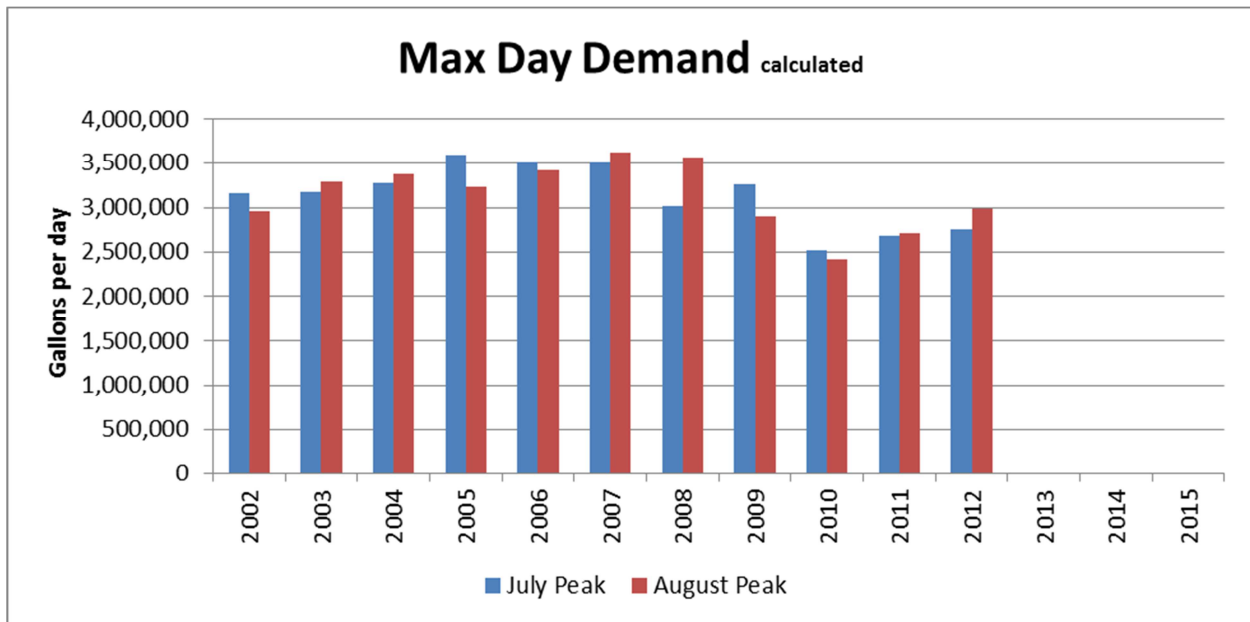


Figure A-1. Historical Maximum Peak Monthly Production for July and August

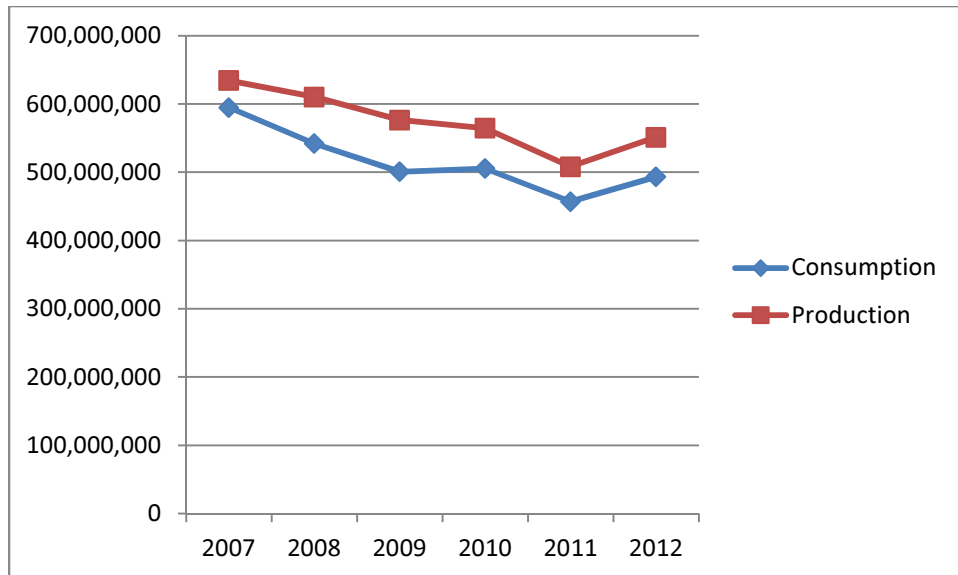
District has evaluated water system losses and District maintenance water demands during past planning efforts. Historically, the average system losses have been quantified at 8% of total water production combined for District demand at the treatment plant and distribution system losses. Figure A-2 presents the difference between production and consumption from 2007-2012. Figure A-3 presents the difference as estimated system water losses or total "non-revenue water."

UNKNOWN CONTINGENCIES

In addition to know system losses and uses, the District recognizes many unknown water uses that are difficult at best to identify and estimate. They are general categorized below

- Small system operations – Inefficient in production resulting in water losses and higher production
- Emergency Operations – such as main breaks

- Regulatory - Changes to how CDPH determines plant capacity
- Maximum Month- The maximum month production and supply planning adds long term operating stress on plant components
- District Accounts - accounts will increase in sewer and pump station maintenance
- Process water for more types of treatment
- Construction water (not recycle as not available) water need for dust control as well as earthwork moisture control
- OE3 meters supplemental water for dust control in drought years
- Pump station wash-downs
- Theft/Transient trucks – District Staff has encountered water thefts from hydrants in the commercial area in off hours
- Firefighting and training – regional grass fires
- Newly Common Area Leases – increasing demand due to new water features on existing connections
- Fire systems – residential sprinklers may require additional capacity
- Demand hardening – conservation savings over time



**Consumption does not account for misc. uses, flushing, hydrojetting, hydrant use, etc.*

Figure A-2. Comparison of Production to Consumption

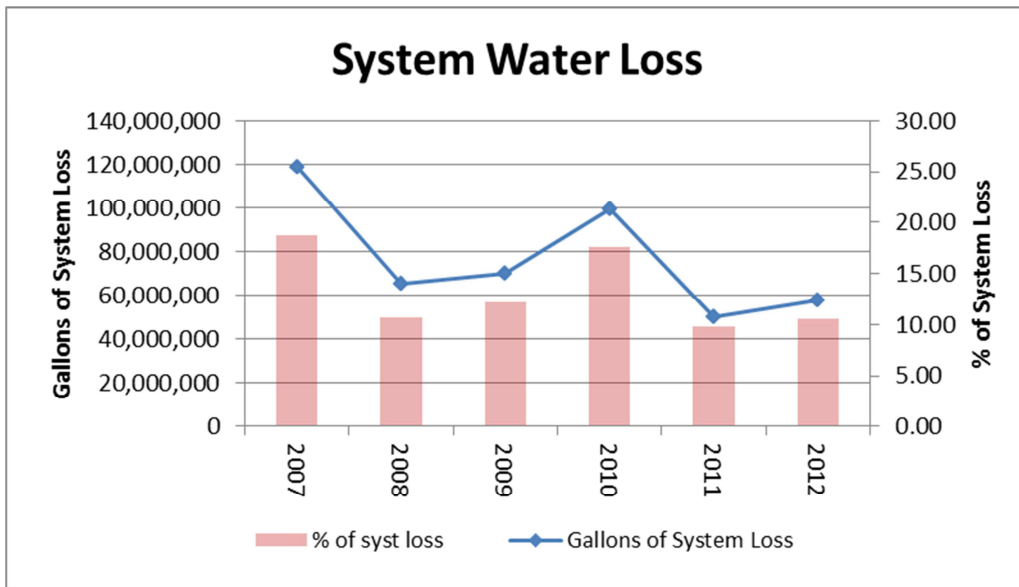


Figure A-3. Estimated System Water Losses

APPENDIX B. HISTORICAL CLIMATE INFLUENCES ON MONTHLY WATER DEMANDS AND PRODUCTION

In order to assist with benchmarking of the time periods used as a basis for the demand factors, an analysis was performed on the influence of climate on water production. Water treatment plant production is governed by the need to deliver in all weather conditions. Water demands are known to fluctuate month on month and from year to year due to changes in climate. A review was made of historic production patterns relative to weather to determine how closely correlated District's production is relative to climate conditions. In other words, this review was necessary to determine if years with highest monthly peak plant production were also years with warmer climate or if warmer years may drive water demand even higher.

The basis for determining whether the climate was warmer than average was performed based on a degree day analysis and a seasonal index was created. This analysis involves the following:

- Downloading Daily Average Air Temperature Data from California Department of Water Resources (DWR), California Irrigation Management Information System (CIMIS) Station 131 for Fair Oaks, CA.
- Accounting for each daily temperature that is above 70 degrees Fahrenheit and sum up by how many degrees total each day departed from 70 °F for each month.
- Adding up the total degrees above 70 °F for the year across all months.
- Comparing warmer years with higher than average degrees departure to average or cooler years relative to water production on a gallon per account per day basis both graphically and checking for the level of correlation using statistical analysis.

Historic monthly and annual water production in acre-feet compared to Annual Departure Degrees Above 70 °F is presented in Figure B-1 and Figure B-2, respectively. Figure B-3 presents another comparison of annual plant production to annual rainfall rates as a metric of wet versus dry conditions and corresponding lower or higher plant production. Based on a review of this analysis, the following observations are made:

- Overall warmer years have tended towards higher water demands.
- The two highest water treatment plant production years of 2004 and 2007 do not directly match the warmest climate years of 2003, 2006 and 2008.
- Recent water demand decline in 2010 is not completely driven by the economic downturn as it was a cooler than average year.

For simplistic statistical review using MS Excel statistical tools, the R^2 value over the whole duration of the record from 1998-2012 was 0.63 or in other words about 60% of the variability in customer demand can be attributed to fluctuations in climate. This illustrates a significant effect from weather given it explains more than 60% of the variability in the data, but is not the only contributing factor to changes in demand. With further analysis of scenarios with weather normalization (such as testing other factors like soil moisture, precipitation, removing years with known economic recession data and drought messaging to customers altering their normal use behaviors), the correlation would be expected to be higher.

In conclusion, the warmest years of 2005 and 2006 were well correlated with higher demands for all the customer categories, especially Large Estate Lots and Small (Production) Estate Lots. The information from this

level of detail in the analysis was determined to be sufficient by District to make an informed decision on average and peak day demand factors and additional analysis was not considered necessary.

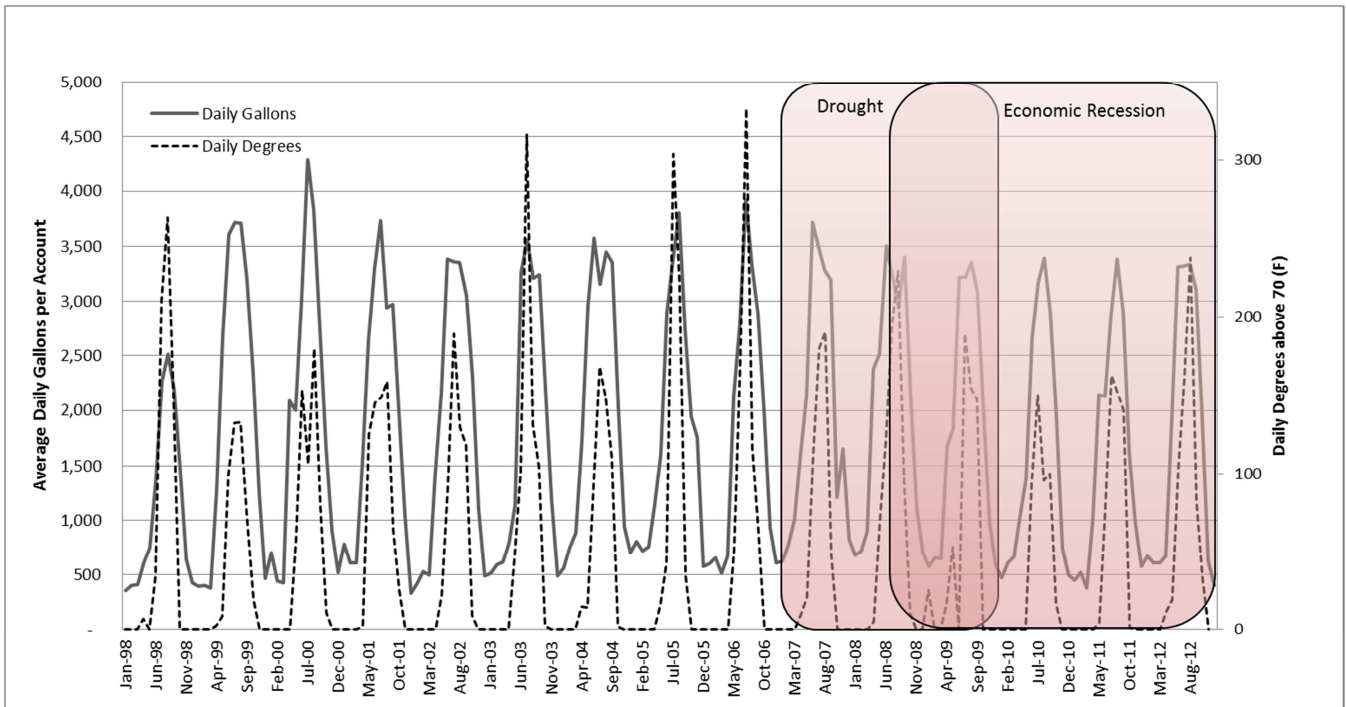


Figure B-1. Historical Monthly Temperature (Degrees) Compared to Water Demands

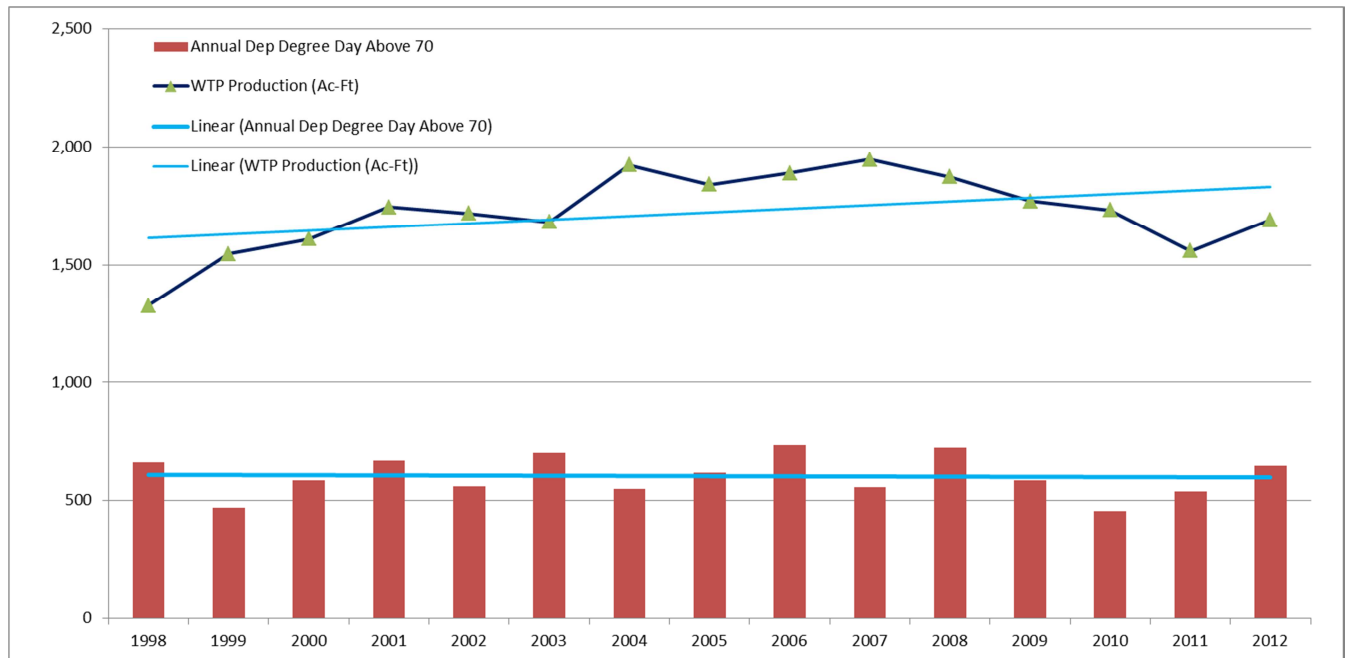


Figure B-2. Historical Influence of Annual Total Degree Days Compared to Water Production

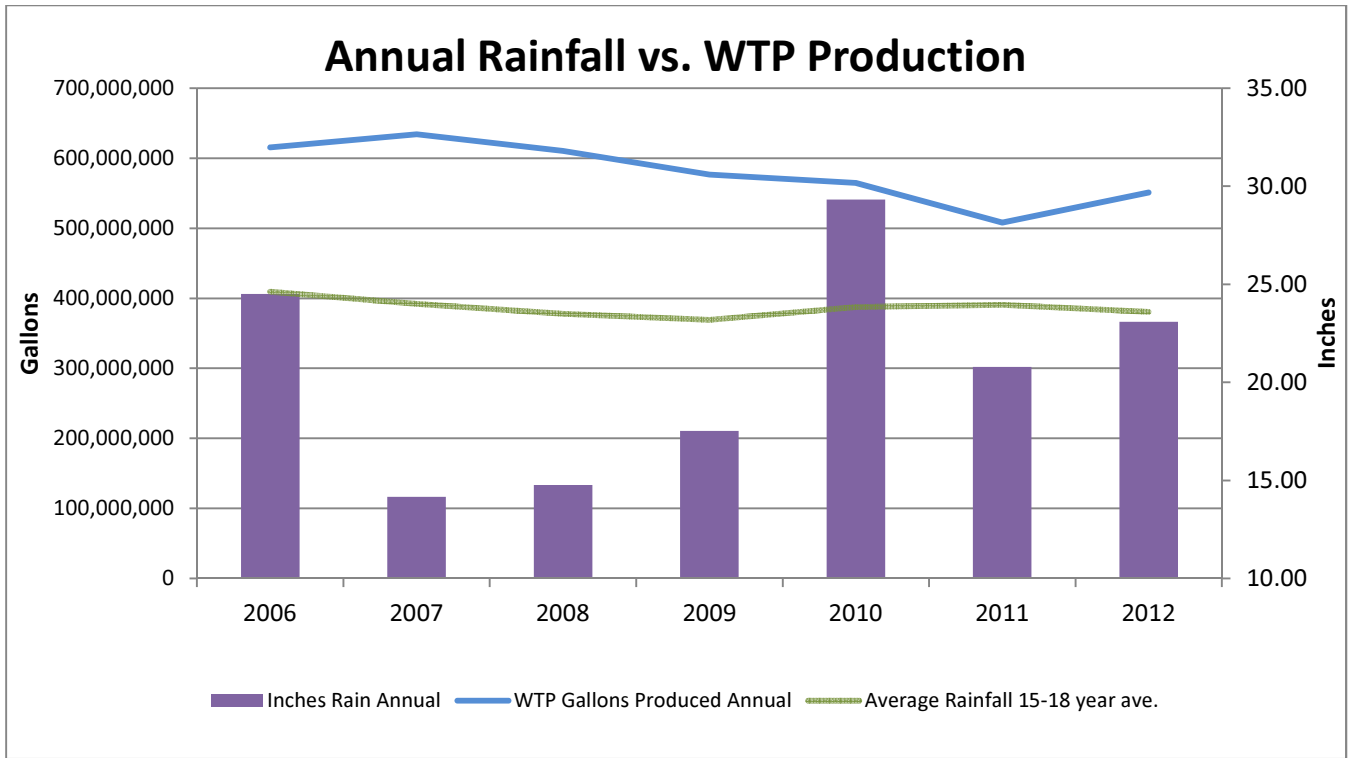
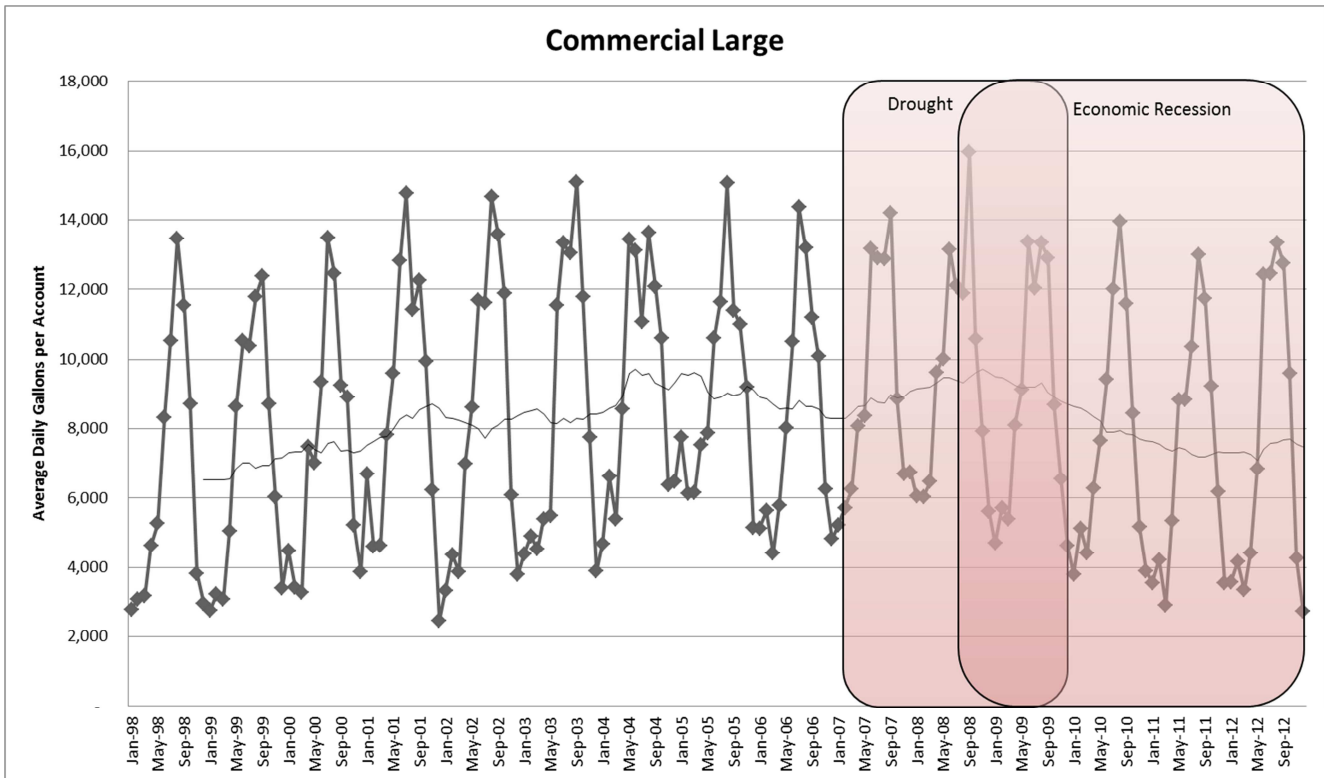
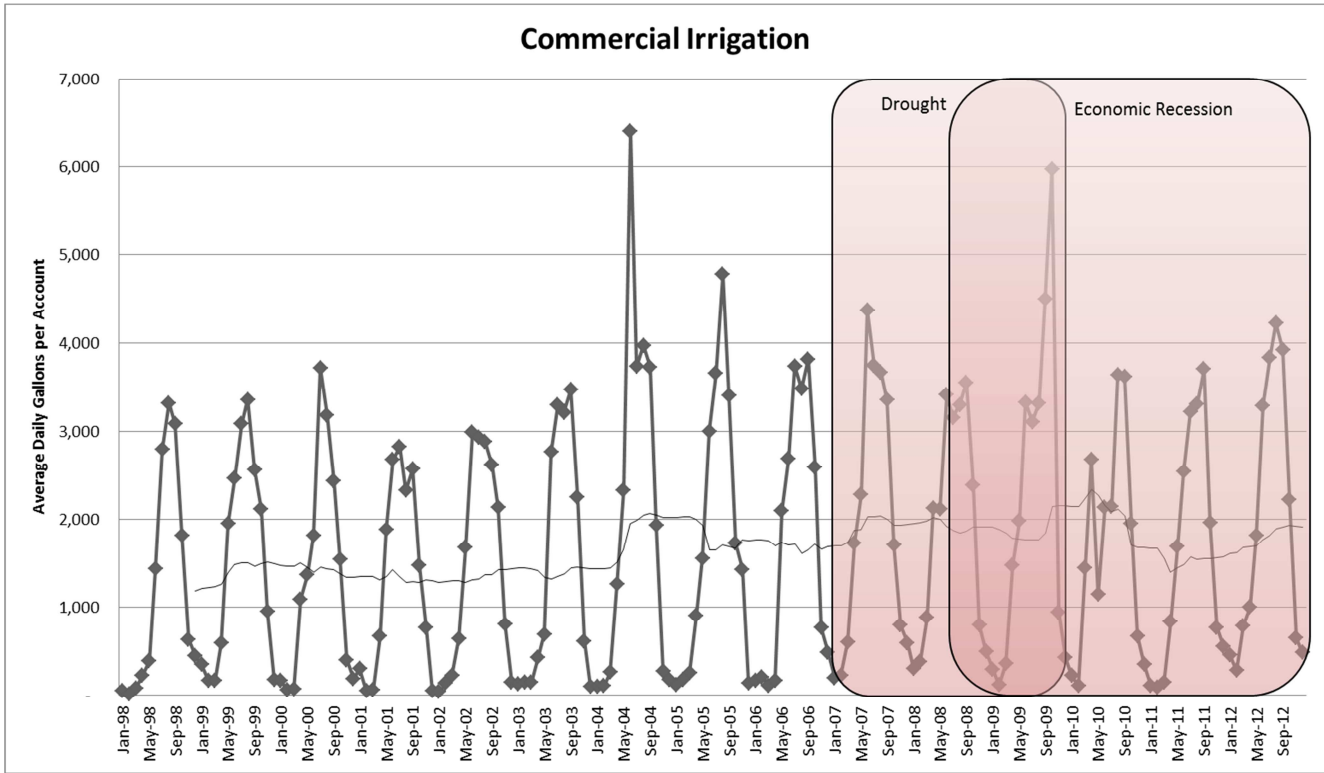
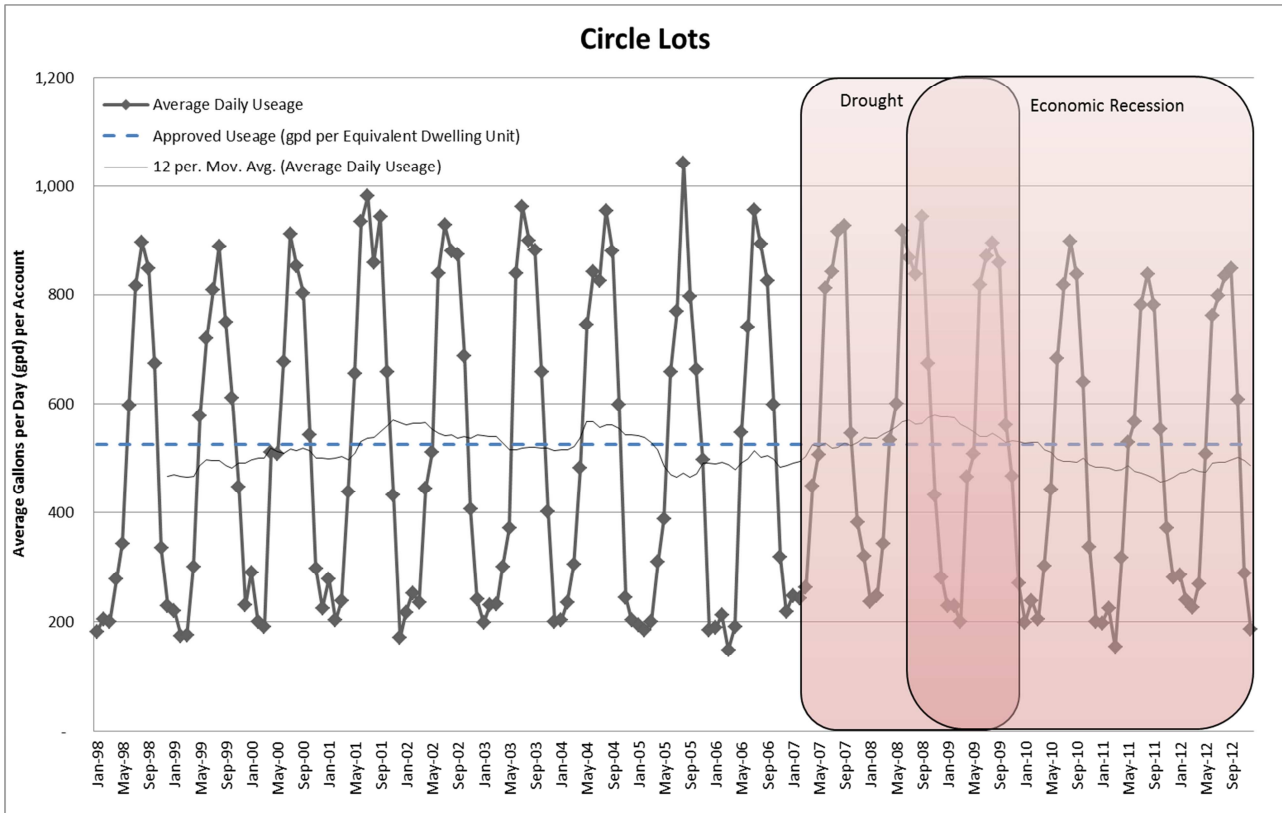
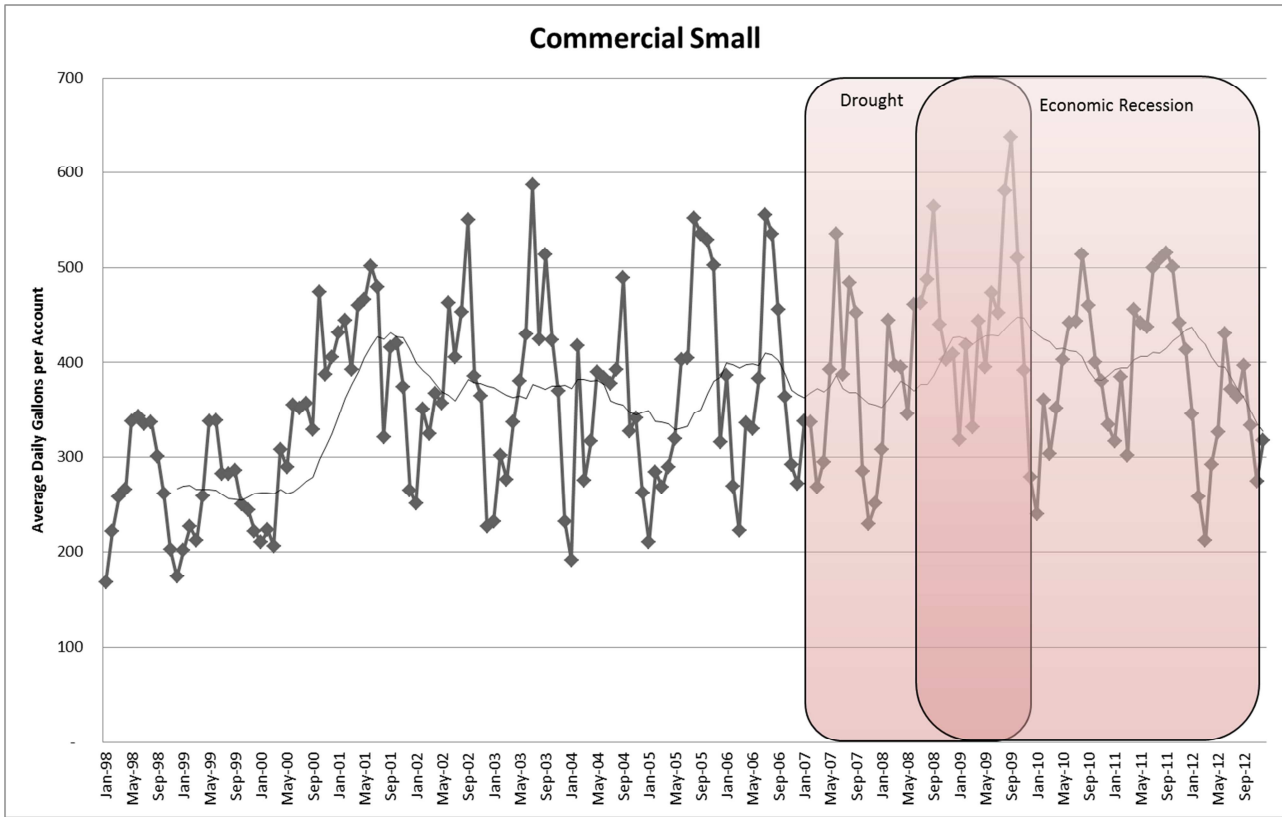


Figure B-3. Historical Influence of Annual Total Degree Days Compared to Water Production

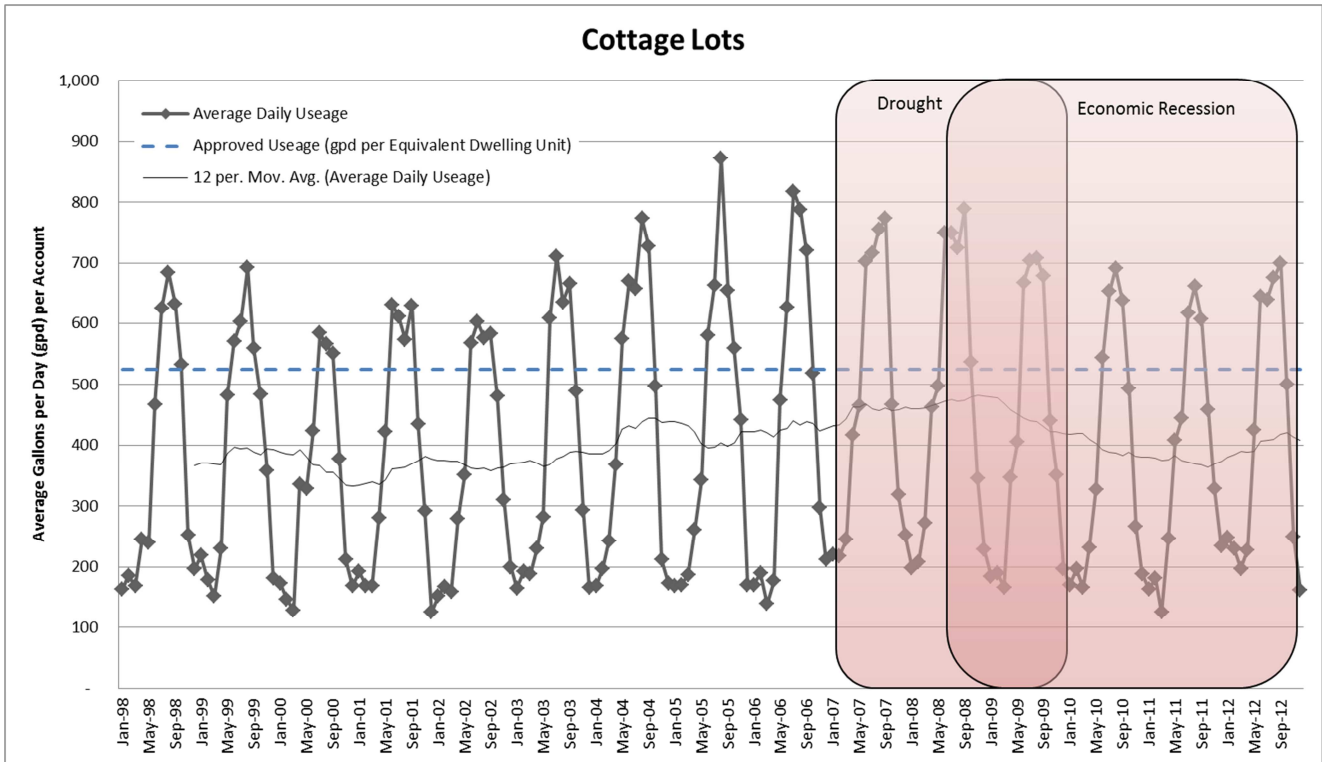
APPENDIX C – GRAPHS OF HISTORICAL WATER DEMAND BY LOT TYPE IN ALPHABETICAL ORDER



Public Draft for Review Purposes only. This is a draft memorandum and is not intended to be a final representation of the work done or recommendations made by Maddaus Water Management. It should not be relied upon; consult the final memorandum. Use of contents on this sheet is subject to the limitations specified in Section 12 of this document.

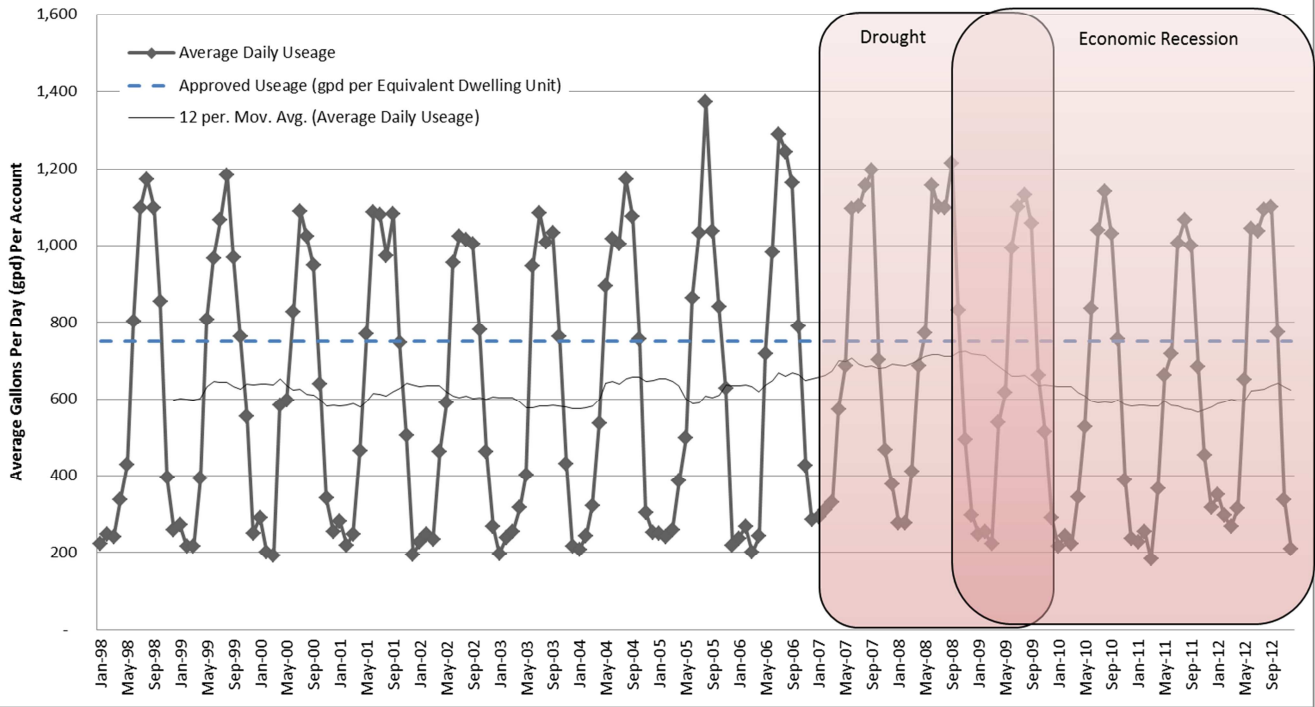


Public Draft for Review Purposes only. This is a draft memorandum and is not intended to be a final representation of the work done or recommendations made by Maddaus Water Management. It should not be relied upon; consult the final memorandum. Use of contents on this sheet is subject to the limitations specified in Section 12 of this document.

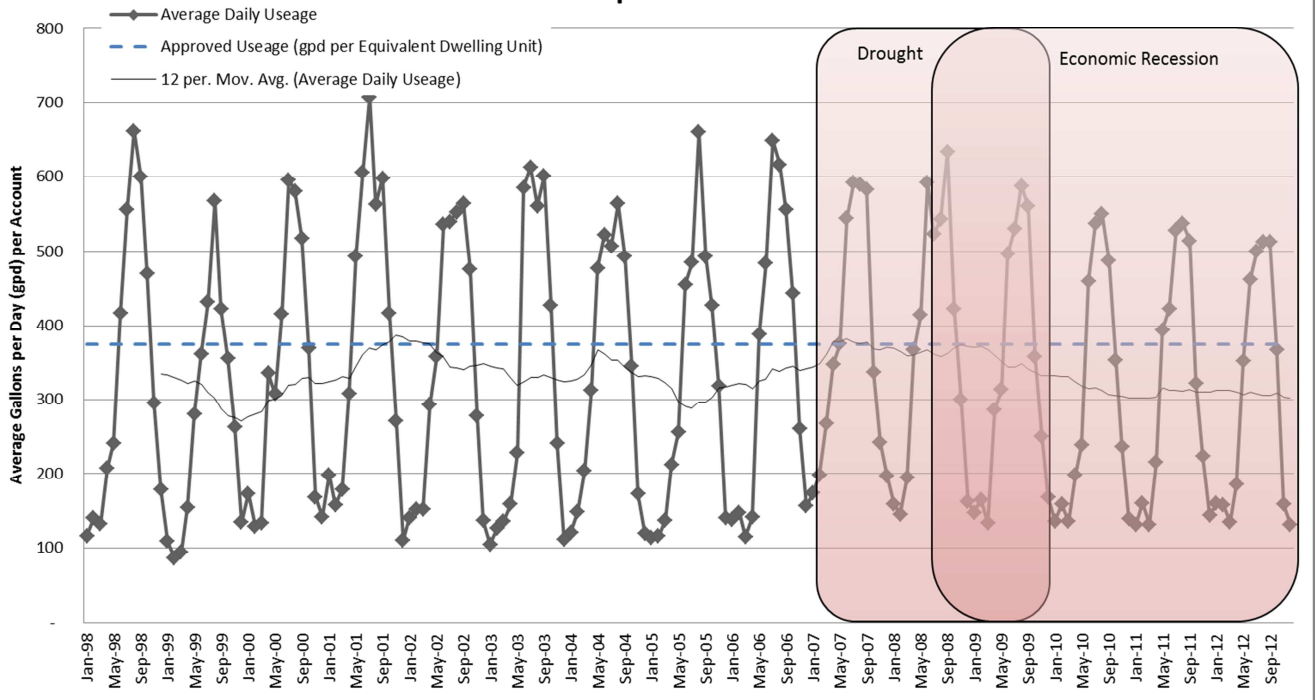


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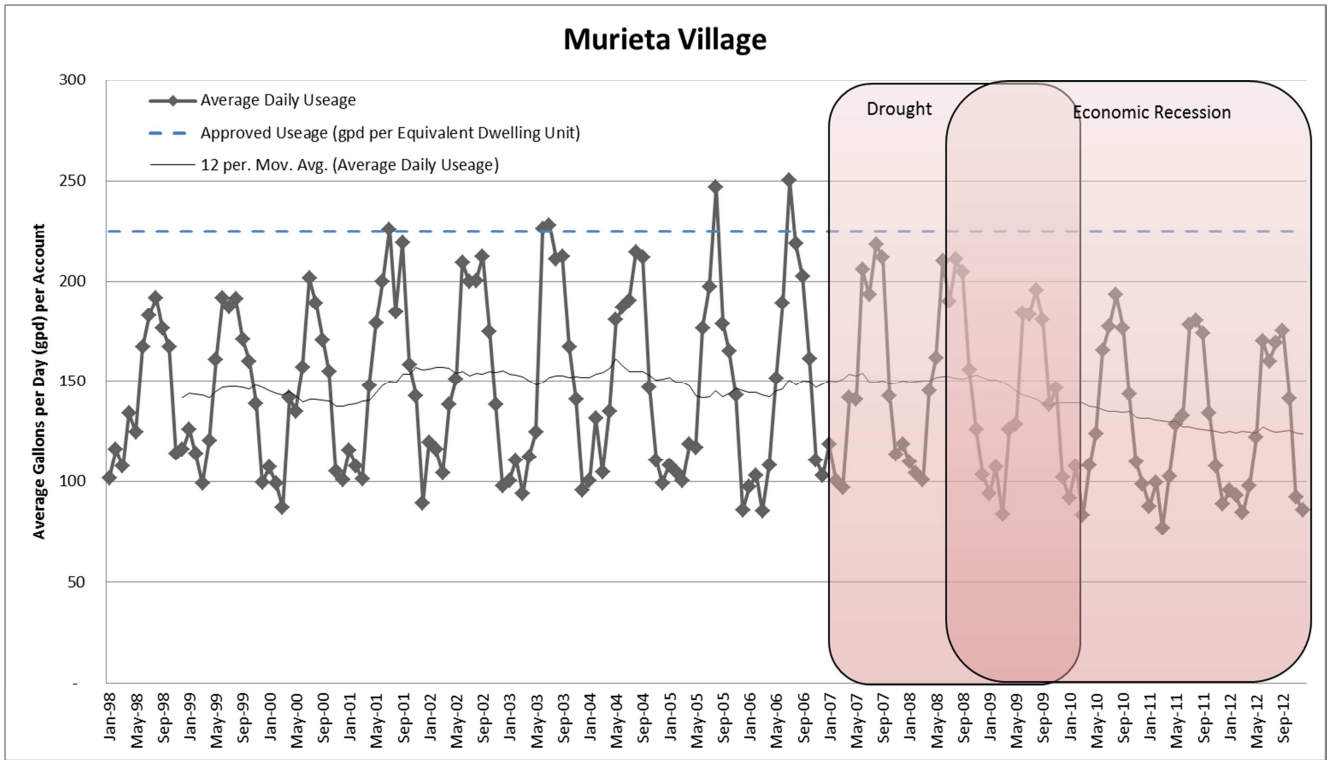
Estate Lots >12,000



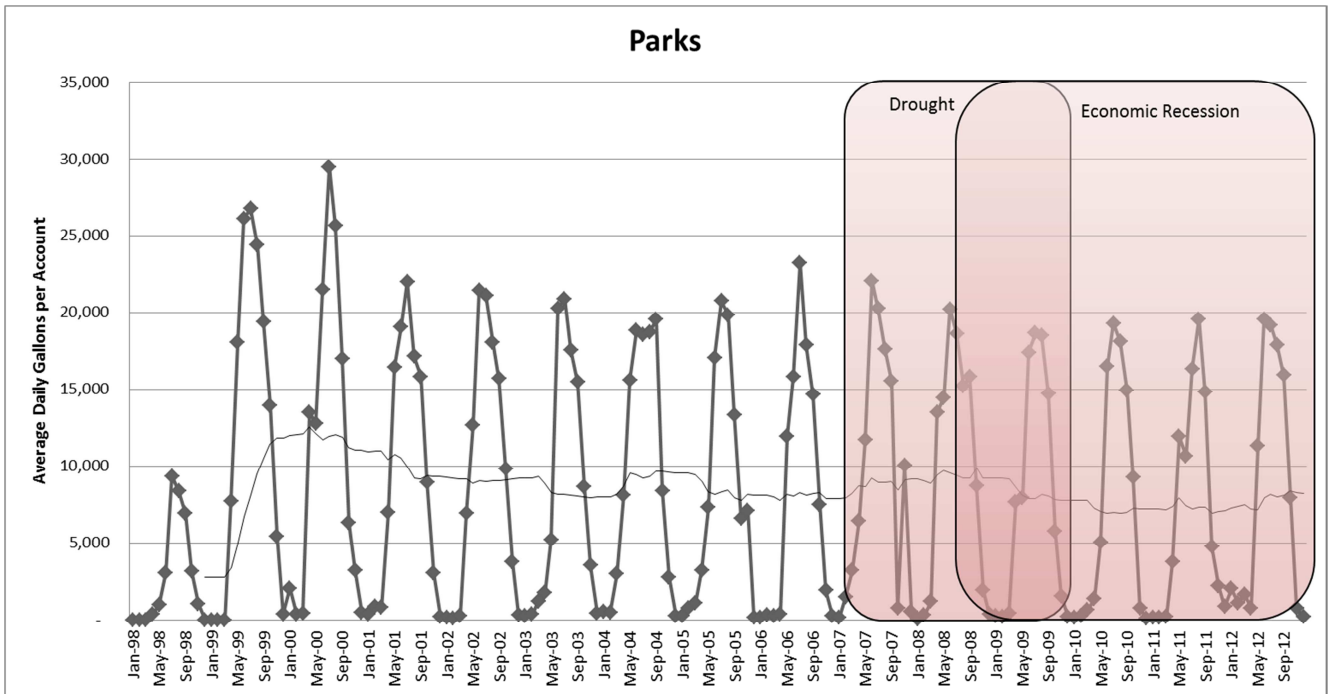
Halfplex Lots



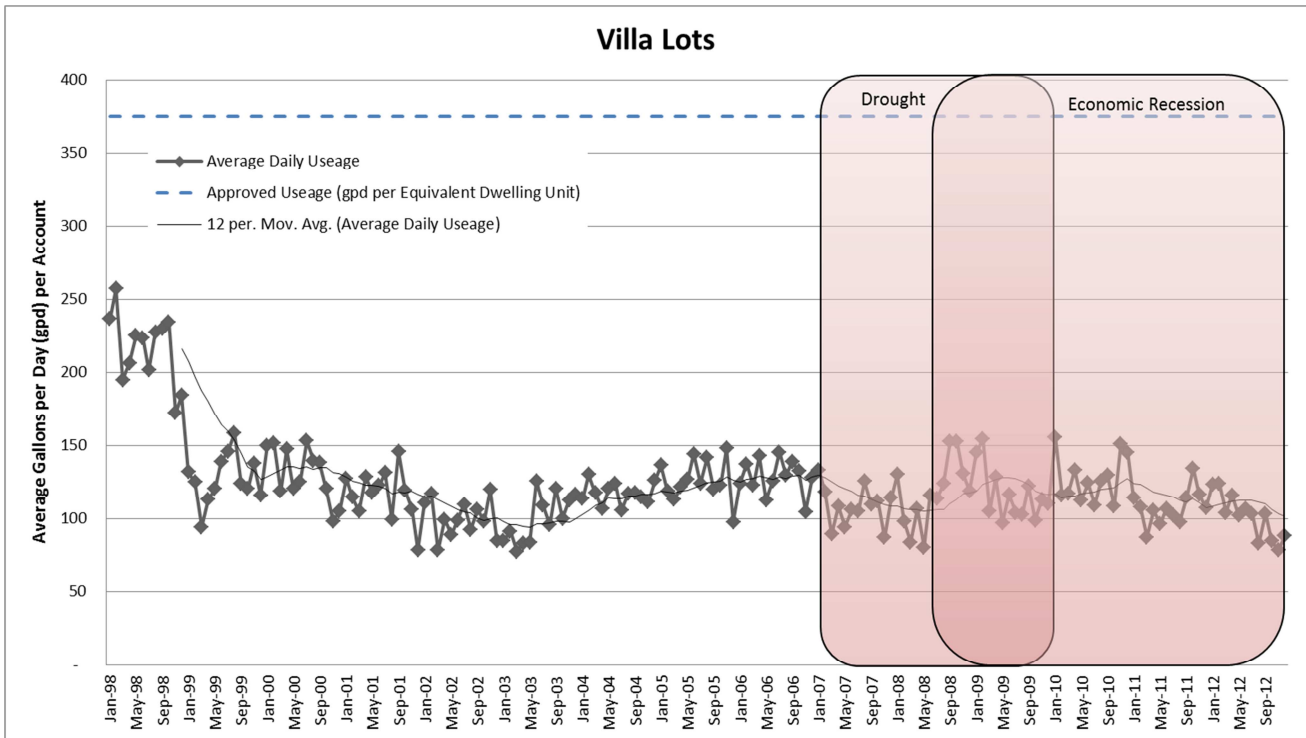
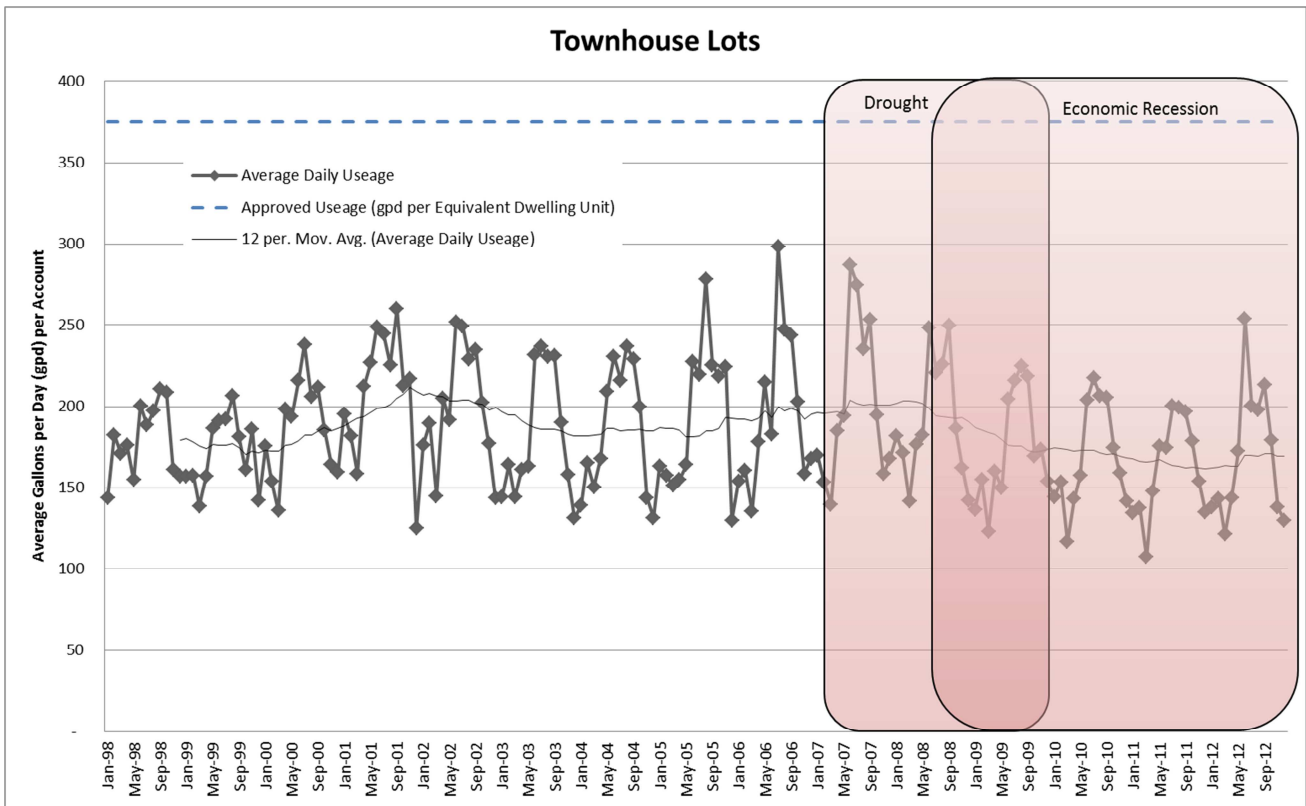
Public Draft for Review Purposes only. This is a draft memorandum and is not intended to be a final representation of the work done or recommendations made by Maddaus Water Management. It should not be relied upon; consult the final memorandum. Use of contents on this sheet is subject to the limitations specified in Section 12 of this document.



Note: The Demand Factor does include irrigation but the billing data shown in the chart does not include outdoor irrigation as it's metered and managed by the homeowners association.



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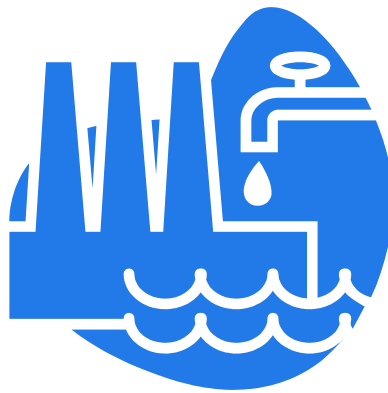
Note: The Demand Factor does include irrigation but the billing data shown in the chart does not include outdoor irrigation as it's metered and managed by the homeowners association.

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FIELD OPERATIONS

YEAR IN REVIEW

Presentation by
Paul Siebensohn



MEMORANDUM

Date: March 15, 2013
To: Board of Directors
From: Finance Committee
Subject: Review Draft 2013-14 Budget - Projected Worst Case Budget

Background

Staff presented the 2013-14 worst case budget projection to the Finance Committee on March 7, 2013. During that meeting, the Finance Committee asked staff to re-evaluate budget projections and identify areas that could be further reduced. The Finance Committee also requested that the projected increase of \$12,000 for holding an annual Household Hazardous Waste Event be removed and that the District consider holding a HHWE bi-annually (effectively collecting 50% of the event cost each year); making the next HHWE to be held in the fall of 2014. In addition, staff received notice that the cost of our telephone service has increased 18% effective March 2013. This increase has been added to the projected worst case budget. A summary of changes to the projected budget since the Finance Committee is:

1. Water Treatment Chemicals reduced \$5,800
2. Water Treatment Lab Tests reduced \$4,000
3. Water Telephones increased \$1,380
4. Sewer – staff is recommending moving the \$20,000 non-standard maintenance increase to consulting in preparation for the Master Reclamation Permit application process – net effect is \$0.
5. Sewer Telephones increased \$840
6. Sewer Tools decreased \$800
7. Security Gate Telephones increased \$540
8. Security Gate Miscellaneous decreased \$500
9. Administration Telephones increased \$680

Staff has provided rate analysis sheets for all funds (Water, Sewer, Drainage, Security, Solid Waste) that show the net dollar increase and percent increase for multiple scenarios. During the Board Meeting, staff will have these charts and the Sample Bill projected so that the Board can immediately see the total impact of items as they are discussed for revision (items such as the amount to collect for debt service prefunding).

Budget Overview

Staff has worked on developing the worst case budget during January and February. The District uses a blended zero-based budgeting approach where Department Managers evaluate their budget needs using a 5-yr historical trend of budget and actual costs in addition to including known increases and decreases due to changing costs and District needs.

This budget draft includes increases to the Water debt service charges for the Water Treatment Plant 1 (WTP1) rehab project and reinstates the Sewer debt service charges for the Van Vleck Ranch Permanent Irrigation Fields project. Recall that in 2010-11 the Board of Directors approved a 5-yr phase in for the collection of debt service funding for both projects. However, during the past two years, the Board of Directors lowered the amount collected for WTP1 debt service from the original plan in order to alleviate some of the Water rate increase impact to residents. And, last year, the Board of Directors suspended the VVR Permanent Irrigation Fields debt service funding entirely for the 2012-13 fiscal year pending efforts to seek approval to keep the VVR Irrigation Fields in their current temporary form. This approval has not yet been received. See item 5 below for more information on the funding status of both the WTP1 and the VVR Permanent Irrigation Fields debt service funding.

The goal is to have the first draft of the “worst case scenario” budget presented to the Board at the March Board meeting. Rate increase notices, if required, must be provided 45 days in advance of the budget hearing, which is currently planned for the May Board meeting. This worst case budget is recommended to be the base for the rate increase notice that is required to be mailed on or around April 1, 2013. Subsequent to the rate increase notice, staff will continue to run down all budget unknowns.

A Sample Bill-Worst Case and draft budget summaries for each fund are attached to assist in review of this draft of the 2013-2014 budget.

Also provided is a draft multi-year budget for 2013-2014, 2014-2015 and 2015-2016 for consideration by the Board of Directors. A Sample Bill, Multi-year budget summaries by fund and a multi-year rate summary are attached. A discussion on the assumptions used in developing the 2014-2015 and 2015-2016 projections is provided at the end of this budget memo.

Following are the assumptions used in developing this draft 2013-2014 budget.

District 2013-2014 Budget Assumptions & Unknowns

Revenues

1. Property tax reduction of \$11,760 based on projections provided by Sacramento County. This reduction is caused primarily by \$22 million of tax base currently at risk for pending Prop 8 assessed value appeals.
2. No new development growth in 2013–14.
3. Late charges are estimated at 1.1% of total service charges.
4. Water usage based on projected 2020 compliance usage (using 2010 as the base year and projecting a 2% reduction per year from base until the year 2020).

5. Continuation of the advance debt service and related reserve increase for Water (WTP1) and reinstating the advance debt service and related reserve increase for Sewer (VVR Permanent Irrigation Fields) to bring the debt service plans back on track. Recall that these debt service projects are the WTP1 Rehab and VVR Permanent Irrigation Fields. 2012–13 is the fourth year of the five year plan approved by the board in 2010–2011.

The following table shows the debt service prefunding plan compared to actual debt prefunding status by rate and total debt service prefunding collected to date.

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Water Treatment Plant 1 Rehab							
Principal Prefunding	10/11	11/12	12/13	Interim Total	13/14	14/15	Total
Planned \$	\$ 36,500	\$ 73,000	\$ 109,500	\$ 219,000	\$ 146,000	\$ 146,000	\$ 511,000
Actual \$	\$ 25,061	\$ 55,085	\$ 53,196	\$ 133,342	\$ 144,529	\$ 220,127	\$ 497,998
Planned Rate							
Base Rate \$	\$ 0.43	\$ 1.03	\$ 1.70		\$ 2.45	\$ 4.75	
Usage Rate \$	\$ 0.0002	\$ 0.0008	\$ 0.0011		\$ 0.0012	\$ 0.0012	
Actual Rate							
Base Rate \$	\$ 0.43	\$ 0.75	\$ 0.75		\$ 2.25	\$ 4.75	
Usage Rate \$	\$ 0.0002	\$ 0.0005	\$ 0.0005		\$ 0.0012	\$ 0.0012	
Replacement Reserves	10/11	11/12	12/13	Interim Total	13/14	14/15	Total
Planned \$	\$ 6,518	\$ 13,140	\$ 19,711	\$ 39,369	\$ 26,291	\$ 26,291	\$ 91,950
Actual \$	\$ 6,574	\$ 9,844	\$ 19,703	\$ 36,121	\$ 27,933	\$ 27,933	\$ 91,987
Planned Rate							
\$	\$ 0.20	\$ 0.40	\$ 0.60		\$ 0.80	\$ 0.80	
Actual Rate							
\$	\$ 0.20	\$ 0.30	\$ 0.60		\$ 0.85	\$ 0.85	

VVR Permanent Irrigation Fields							
Principal Prefunding	10/11	11/12	12/13	Interim Total	13/14	14/15	Total
Planned \$	\$ 60,500	\$ 121,000	\$ 181,500	\$ 363,000	\$ 242,000	\$ 242,000	\$ 847,000
Actual \$	\$ 63,140	\$ 98,520	\$ -	\$ 161,660	\$ 205,926	\$ 247,111	\$ 614,697
Planned Rate							
\$	\$ 1.84	\$ 3.68	\$ 5.53		\$ 7.37	\$ 7.37	
Actual Rate							
\$	\$ 2.00	\$ 3.00	\$ -		\$ 6.25	\$ 7.50	
Replacement Reserves	10/11	11/12	12/13	Interim Total	13/14	14/15	Total
Planned \$	\$ 10,837	\$ 21,675	\$ 32,512	\$ 65,024	\$ 43,349	\$ 43,349	\$ 151,722
Actual \$	\$ 10,861	\$ 16,420	\$ 32,512	\$ 59,793	\$ 32,619	\$ 57,659	\$ 150,071
Planned Rate							
\$	\$ 0.33	\$ 0.66	\$ 0.99		\$ 1.32	\$ 1.32	
Actual Rate							
\$	\$ 0.30	\$ 0.50	\$ -		\$ 0.99	\$ 1.75	

Green shading denotes projected numbers

EXPENSES

1. Wages
 - a. Provisions of OE3/District Memorandum of Understanding included
 - b. Non-represented merit pool based on 5% of wages (not meant to imply that every non-represented employee will receive a 5% salary increase)
 - c. Operator in Training position, which was removed in the 2011-2012 budget, has not been reinstated for Water/Sewer/Drainage
2. Employer Costs
 - a. PERS Employer Contribution rate for 2@55 plan is 12.608%, which is a 5.6% increase from last year's rate of 11.938%.

- b. PERS Employer Contribution rate for 2@62 plan (new plan in effect as of 1/1/13 for new PERS members) is 6.25%. Employee contribution for non-represented new PERS members is 6.25%. Represented new PERS members contribution is controlled by MOU at 3% until MOU expiration on 12/31/14.
 - c. District's PERS Employer Paid Member Contributions at 4% for classic PERS members.
 - d. Medical Insurance – Estimated 5% increase on January 1, 2014.
 - e. Life, Dental and Vision – reflects January 1, 2013 increases of 5.4% for Dental and 15% for Life Insurance premiums. Staff is working with a broker to solicit competitive quotes for 2013-2014.
 - f. Other Post Employment Benefit (OPEB) funding continued at level to meet projected Annual Required Contribution (ARC) in 2013-14.
3. Workers Comp Insurance Premiums – no increase in rate; approx. \$2,600 premium increase related to increased wages

General Fund – preliminary Operating Expenses projection is a net reduction of (.6)%

- 1. Liability and Property Insurance Premiums – no increase in rate; premium will increase if base value (i.e., covered property) increases. Reflects premium credit for participation in GSRMA's Loss Prevention Incentive Program.
- 2. Information Technology – reduction from 2012–13 budget reflects new IT Services contract rate.
- 3. Meetings increased \$1,000 for GM mileage reimbursement.
- 4. Vehicle fuel reduced as a result of GM no longer being provided District vehicle.
- 5. Election cost – removed \$5,000 because 2013-14 is a non-election year.
- 6. Other costs reduced \$24,000 for credit card fees no longer paid by District. This is the reduction provided by transitioning to the online payment process powered by Paymentus.

Security – preliminary projection is a net increase of 2.0% in Total Expenses

- 1. Gate Information Technology reflects cost of remote hosting by ABDI for Security server (remote hosting is expected to reduce/eliminate support issues for the ABDI program).
- 2. Information Technology (Gate, Patrol and Administration) reflect reductions related to new IT Services contract (contract will be billed as an all-inclusive support rate to the General Fund).
- 3. SMUD Power cost – currently no rate increase expected.
- 4. Patrol Employers Cost increase of \$12,000 due to employee no longer on Opt Out of health coverage.
- 5. Security Vehicle Lease – budgeted for 1 current lease vehicle and added 1 lease vehicle for replacement of 1 additional Security vehicle.

Water – preliminary projection is a net increase of 5.0% in Total Expenses

- 1. SMUD Power cost – currently no rate increase expected.
- 2. Water SOS – reduction of \$10,000 in Chemicals for the treatment/prevention of Taste and Odor issues for using District employees for application of chemicals.
- 3. Water SOS – 4 Midge Fly treatments planned (in Chemicals line item).
- 4. Water Transmission & Distribution – increase of \$6,700 in Other for sludge removal.

5. Water Administration – Legal/Consulting increased \$15,000 for replacement/update of our General Permit for the application of herbicides/pesticides to meet new State requirements.
6. Water Administration – Vehicle Fuel estimated at \$4.25 per gallon; budget includes Federal and State excise tax refund.
7. Water Administration – Information Technology increased for Auto-Cad software/system.
8. Water Administration – Increased Non-Routine Maintenance by \$25k (third year of four year funding timeframe to eventually build total budget to \$100,000; recall that the second year increase was not implemented in 2011-12).

Sewer – preliminary projection is a net increase of .4% in Total Expenses

1. SMUD Power cost – currently no rate increase expected.
2. Sewer Treatment & Disposal – Chemicals include additional cost for pH control.
3. Sewer Administration – Legal/Consulting removed net of \$40,000 for the design of sludge removal improvements, which was a 2012-13 project.
4. Sewer Administration – Information Technology increased for Auto-Cad software/system.
5. Sewer Administration – increased Non-Routine Maintenance by \$20k (third year of four year funding timeframe to eventually build total budget to \$80,000; recall that the second year increase was not implemented in 2011-12).

Drainage – preliminary projection is a net increase of 2.1% in Total Expenses

1. MS4 Permit increased \$1,000 to meet actual cost in 2012-13.
2. SMUD Power cost – currently no rate increase expected.
3. Equipment Rental decreased \$1,000.
4. Legal/Consulting decreased \$1,000.

Solid Waste – preliminary projection is a net increase of 5.8% in Total Expenses

1. 4% estimated worst case increase for California Waste Recovery Services.
2. 3% estimated worst case increase for Sacramento County surcharge fee.
3. Household Hazardous Waste Event increased \$12,000 for 2013/2014 event.

UNKNOWNNS

Staff is in the process of tracking down the following unknowns, which will be incorporated into later drafts.

1. Actual Solid Waste contract adjustment.
2. Dental, Life and Long-Term Disability Insurance premiums (fine tune as more information is collected).
3. Property insurance premium (impact from the recent property appraisal).

2 YEAR PROJECTED BUDGET OVERVIEW

Staff was asked to prepare a projected multiple year budget for general information purposes and possible consideration by the Board of Directors. The projected budget in 2014–2015 uses the 2013–2014 worst case draft budget as the basis with the following assumptions for revenue and expense increases:

Revenues

1. Property tax revenues reflect only the 2% automatic adjustment allowed by the county each year in 2014-15 and 2015-16
2. No new development
3. As reflected in the 20 x 2020 Conservation Plan, Water usage is reduced 2% each year in 2014-15 and 2016-16
4. Continue planned increase for Debt Service Prefunding for Water and Sewer

Expenses

1. Wages
 - a. Provisions of OE3/District Memorandum of Understanding through 2014 included
 - b. Estimated 2% increase on 1/1/15 for represented employees (covers the 6 month period in fiscal year 2014-15 not included in the MOU) 3% increase on 1/1/16 for represented employees
 - c. Non-represented merit pool based on 5% of salary costs
 - d. Operator in Training position, which was removed in the 2011-12 budget, has not been reinstated for Water/Sewer/Drainage
2. Employer Costs
 - a. PERS Employer Contribution rate of 13.4% in 2014-15 (based on actuarial estimate provided by PERS) and 3% increase projected for 2015-16
 - b. District's PERS Employer Paid Member Contributions remain at 4% (both years)
 - c. Medical Insurance – estimated 7% increase in 2014-15 and 3% in 2015-16
 - d. Life, Dental and Vision – estimated 3% increase
 - e. Other Post Employment Benefit (OPEB) – estimated 3% increase in 2015-16
3. Continue planned increase of Non-routine Maintenance & Repair for Water and Sewer. These funds are included in the operations budget to avoid depleting the capital replacement reserves prematurely as the District's infrastructure ages:
 - a. Water
 - i. Increase of \$25,000 in 2014–15 (total budget of \$100,000)
 - ii. Budget remains at \$100,000 in 2015-16
 - b. Sewer
 - i. Increase of \$20,000 in 2014–15 (total budget of \$80,000)
 - ii. Budget remains at \$80,000 in 2015-16

4. Estimated expense increase of 3% for non-personnel and employer cost categories in both 2014–15 and 2015–16

Detail budget summaries by fund, a combined budget summary and a sample bill are attached for review. As noted in the sample bill, the average increase for a Residential Metered Lot for the worst case budget for 2013–14, the projected budget for 2014-15 and the projected budget for 2015–16 is 8.33%, 6.11% and 3.64% respectively. Please refer to the separate discussion on the proposed 2013–14 budget, earlier in this memo, for an explanation of the cost increases in the 2013–14 fiscal year; as this is the year of the highest impact on the projected budgets and the associated projected rate increases.

The impact to future rates is summarized below in the following table. This table identifies the projected rates by fund for a Residential Metered lot. Commercial, Murieta Village Lot, and Vacant or Unmetered Lot rates will be affected similarly by the percentage increase in each year.

2 YR Projected Rate Increase

(2014/15 2015/16)

	Current Rates 2012-13	Proposed 2013-14	Increase from 2012-13	Projected 2014-15	Increase from 2013-14	Projected 2015-16	Increase from 2014-15
Residential Metered							
Water*							
Base Rate	\$ 28.53	\$ 29.21	2.4%	\$ 31.05	6.3%	\$ 32.04	3.2%
Debt Service Base	\$ 0.75	\$ 2.25	200.0%	\$ 4.75	111.1%	\$ 4.75	0.0%
Reserves	\$ 5.54	\$ 5.54	0.0%	\$ 5.54	0.0%	\$ 5.54	0.0%
Reserves-Debt Service	\$ 0.60	\$ 0.85	41.7%	\$ 0.85	0.0%	\$ 0.85	0.0%
Total Base Rate	\$ 35.42	\$ 37.85	6.9%	\$ 42.19	11.5%	\$ 43.18	2.4%
Usage Rate	\$ 0.0140	\$ 0.0143	2.1%	\$ 0.0152	6.0%	\$ 0.0159	4.7%
Debt Service Usage	\$ 0.0005	\$ 0.0012	140.0%	\$ 0.0012	0.0%	\$ 0.0012	0.0%
Total Usage Rate	\$ 0.0145	\$ 0.0155	6.9%	\$ 0.0164	5.5%	\$ 0.0171	4.4%

Sewer*							
Base Rate	\$ 37.86	\$ 37.86	0.0%	\$ 39.70	4.9%	\$ 40.85	2.9%
Debt Service Base	\$ -	\$ 6.25	100.0%	\$ 7.50	20.0%	\$ 10.00	33.3%
Reserves	\$ 8.23	\$ 8.23	0.0%	\$ 8.23	0.0%	\$ 8.23	0.0%
Reserves-Debt Service	\$ -	\$ 0.99	100.0%	\$ 1.40	41.4%	\$ 1.75	25.0%
Total Monthly Rate	\$ 46.09	\$ 53.33	15.7%	\$ 56.83	6.6%	\$ 60.83	7.0%

Drainage*							
Maximum Rate	\$ 4.55	\$ 4.64	2.0%	\$ 4.73	2.0%	\$ 4.83	2.0%
Projected Rate	\$ 4.55	\$ 4.64	2.0%	\$ 4.73	2.0%	\$ 4.83	2.0%

Security*							
Maximum Rate	\$ 25.88	\$ 26.40	2.0%	\$ 26.93	2.0%	\$ 27.47	2.0%
Projected Rate**	\$ 25.55	\$ 26.03	1.9%	\$ 26.93	3.5%	\$ 27.20	1.0%

Solid Waste							
T38	\$ 17.20	\$ 18.20	5.8%	\$ 18.75	3.0%	\$ 19.31	3.0%
T64	\$ 18.84	\$ 19.94	5.8%	\$ 20.54	3.0%	\$ 21.15	3.0%
T96	\$ 28.06	\$ 29.69	5.8%	\$ 30.58	3.0%	\$ 31.50	3.0%
TSUR	\$ 1.16	\$ 1.19	2.6%	\$ 1.23	3.0%	\$ 1.26	3.0%
TX38	\$ 7.62	\$ 8.19	7.5%	\$ 8.44	3.0%	\$ 8.69	3.0%
TX64	\$ 9.56	\$ 10.22	6.9%	\$ 10.53	3.0%	\$ 10.84	3.0%
TX96	\$ 20.46	\$ 21.78	6.5%	\$ 22.43	3.0%	\$ 23.11	3.0%
TXRY	\$ 6.02	\$ 6.52	8.3%	\$ 6.72	3.0%	\$ 6.92	3.0%
TXYW	\$ 6.02	\$ 6.52	8.3%	\$ 6.72	3.0%	\$ 6.92	3.0%
TYWE	\$ (2.00)	\$ (2.00)	0.0%	\$ (2.00)	0.0%	\$ (2.00)	0.0%

* Commercial customers will see comparable percent increases each year

Sample Bill Worst Case Budget



Rancho Murieta Community Services District

This section will be revised and recalculated "live" during the Board meeting as items are discussed for revision

Average Monthly Customer Bill		Presented to Finance Committee March 7, 2013				Staff Revisions March 15, 2013			Board Decision March 20, 2013						
		Current Monthly Rates July 1, 2012	Proposed Monthly Rates July 1, 2013		Change	%	Proposed Monthly Rates July 1, 2013		Change	%	Proposed Monthly Rates July 1, 2013		Change	%	
Residential Metered Lot															
Average Usage in CF		1957													
Water (base and usage)		\$ 63.80	\$ 68.18	\$ 4.38	6.9%	\$ 68.04	\$ 4.24	6.7%	\$ 67.24	\$ 3.44	5.4%				
Sewer		\$ 46.09	\$ 53.33	\$ 7.24	15.7%	\$ 53.33	\$ 7.24	15.7%	\$ 53.33	\$ 7.24	15.7%				
Solid Waste (avg. 64 Gallon Container)		\$ 20.00	\$ 21.13	\$ 1.13	5.7%	\$ 20.58	\$ 0.58	2.9%	\$ 20.58	\$ 0.58	2.9%				
Security Tax (Maximum Tax Ceiling \$26.40)		\$ 25.55	\$ 26.03	\$ 0.48	1.9%	\$ 26.03	\$ 0.48	1.9%	\$ 26.03	\$ 0.48	1.9%				
Drainage Tax (Maximum Tax Ceiling \$4.64)		\$ 4.55	\$ 4.64	\$ 0.09	2.0%	\$ 4.64	\$ 0.09	2.0%	\$ 4.64	\$ 0.09	2.0%				
		\$ 159.99	\$ 173.31	\$ 13.32	8.3%	\$ 172.62	\$ 12.63	7.9%	\$ 171.82	\$ 11.83	7.4%				

% Change over prior year 8.33% 7.90% 7.40%

Murieta Village Lot															
Average Usage in CF		518													
Water (base and usage)		42.93	45.88	\$ 2.95	6.9%	\$ 45.74	\$ 2.81	6.5%	\$ 45.23	\$ 2.29	5.3%				
Sewer		46.09	53.33	\$ 7.24	15.7%	\$ 53.33	\$ 7.24	15.7%	\$ 53.33	\$ 7.24	15.7%				
Solid Waste (avg. 64 Gallon Container)		20.00	21.13	\$ 1.13	5.7%	\$ 20.58	\$ 0.58	2.9%	\$ 20.58	\$ 0.58	2.9%				
Security Tax (Maximum Tax Ceiling \$6.36)		6.15	6.26	\$ 0.11	1.8%	\$ 6.26	\$ 0.11	1.8%	\$ 6.26	\$ 0.11	1.8%				
Drainage Tax (Maximum Tax Ceiling \$3.10)		3.04	3.10	\$ 0.06	2.0%	\$ 3.10	\$ 0.06	2.0%	\$ 3.10	\$ 0.06	2.0%				
		\$ 118.21	\$ 129.70	\$ 11.49	9.7%	\$ 129.01	\$ 10.80	9.1%	\$ 128.50	\$ 10.28	8.7%				

% Change over prior year 9.72% 9.13% 8.70%

Vacant or Unmetered Lot															
Security Tax (Maximum Tax Ceiling \$21.12)		20.04	20.42		1.9%										
* Water Standby \$10.00 PER YEAR		0.83	0.83		0.0%										
* Sewer Standby \$10.00 PER YEAR		0.83	0.83		0.0%										
Drainage Tax (Maximum Tax Ceiling \$4.64)		4.55	4.64		2.0%										
		\$26.25	\$26.72												

% Change over prior year 1.79%

* This fee is billed annually at \$10.00 and is shown as a monthly rate for comparison purposes only.



Rancho Murieta Community Services District

		Presented to Finance Committee March 7, 2013			Staff Revisions March 15, 2013			Board Decision March 15, 2013			Board Decision March 15, 2013			
		Current Monthly Rates July 1, 2012	Proposed Monthly Rates July 1, 2013	Change	% Change	Proposed Monthly Rates July 1, 2013	Change	% Change	Proposed Monthly Rates July 1, 2013	Change	% Change	Proposed Monthly Rates July 1, 2013	Change	% Change
Water														
Base Charge	\$	28.53	\$ 29.21	\$ 0.68	2.4%	\$ 29.07 ¹	\$ 0.54	1.9%	\$ 28.66 ²	\$ 0.13	0.5%	\$ 28.66	\$ 0.13	0.5%
Debt Service Base Charge	\$	0.75	\$ 2.25	\$ 1.50	200.0%	\$ 2.25	\$ 1.50	200.0%	\$ 2.25	\$ 1.50	200.0%	\$ 2.25 ³	\$ 1.50	200.0%
Reserves	\$	5.54	\$ 5.54	\$ -	0.0%	\$ 5.54	\$ -	0.0%	\$ 5.54	\$ -	0.0%	\$ 5.54	\$ -	0.0%
Debt Service Reserves	\$	0.60	\$ 0.85	\$ 0.25	41.7%	\$ 0.85	\$ 0.25	41.7%	\$ 0.85	\$ 0.25	41.7%	\$ 0.85	\$ 0.25	41.7%
Total Base Charge	\$	35.42	\$ 37.85	\$ 2.43	6.9%	\$ 37.71	\$ 2.29	6.5%	\$ 37.30	\$ 1.88	5.3%	\$ 37.30	\$ 1.88	5.3%
Usage Charge per CF	\$	0.0140	\$ 0.0143	\$ 0.0003	2.1%	\$ 0.0143	\$ 0.0003	2.1%	\$ 0.0141	\$ 0.0001	0.7%	\$ 0.0141	\$ 0.0001	0.7%
Debt Service Usage Charge	\$	0.0005	\$ 0.0012	\$ 0.0007	140.0%	\$ 0.0012	\$ 0.0007	140.0%	\$ 0.0012	\$ 0.0007	140.0%	\$ 0.0012	\$ 0.0007	140.0%
Total Usage Charge	\$	0.0145	\$ 0.0155	\$ 0.0010	6.9%	\$ 0.0155	\$ 0.0010	6.9%	\$ 0.0153	\$ 0.0008	5.5%	\$ 0.0153	\$ 0.0008	5.5%
Avg Residential Bill	\$	63.80	\$ 68.18	\$ 4.38	6.9%	\$ 68.04	\$ 4.24	6.7%	\$ 67.24	\$ 3.44	5.4%	\$ 67.24	\$ 3.44	5.4%
Operations	\$	61.47	\$ 62.73	\$ 1.26	2.0%	\$ 62.59	\$ 1.12	1.8%	\$ 61.79	\$ 0.33	0.5%	\$ 61.79	\$ 0.33	0.5%
Debt Service Prefunding	\$	2.33	\$ 5.45	\$ 3.12	134.0%	\$ 5.45	\$ 3.12	134.0%	\$ 5.45	\$ 3.12	134.0%	\$ 5.45	\$ 3.12	134.0%

¹ Water Treatment Chemicals reduced \$5,800; Water Treatment Lab Tests reduced \$4,000; Telephone increased \$1,380

² Postpone Non-routine Maintenance Plan increase of \$25,000

³ Board decision regarding how much to collect for Debt Prefunding for the WTP 1 Expansion. Current proposed amount puts Debt Service Prefunding back on 2010-11 approved plan within next 2 years.



Rancho Murieta Community Services District

Detail by Rate		Presented to Finance Committee March 7, 2013			Staff Revisions March 15, 2013			Board Decision March 15, 2013		
Current Monthly Rates July 1, 2012		Proposed Monthly Rates July 1, 2013			Proposed Monthly Rates July 1, 2013			Proposed Monthly Rates July 1, 2013		
		Change	% Change	Change	% Change	Change	% Change	Change	% Change	
Sewer										
Base Charge	\$ 37.86	\$ 37.86	\$ -	0.0%	\$ 37.86 ¹	\$ -	0.0%	\$ 37.86	\$ -	0.0%
Debt Service Base Charge	\$ -	\$ 6.25	\$ 6.25	100.0%	\$ 6.25	\$ 6.25	100.0%	\$ 6.25 ²	\$ 6.25	100.0%
Reserves	\$ 8.23	\$ 8.23	\$ -	0.0%	\$ 8.23	\$ -	0.0%	\$ 8.23	\$ -	0.0%
Debt Service Reserves	\$ -	\$ 0.99	\$ 0.99	100.0%	\$ 0.99	\$ 0.99	100.0%	\$ 0.99	\$ 0.99	100.0%
Total Base Charge	\$ 46.09	\$ 53.33	\$ 7.24	15.7%	\$ 53.33	\$ 7.24	15.7%	\$ 53.33	\$ 7.24	13.6%
Avg Residential Bill	\$ 46.09	\$ 53.33	\$ 7.24	15.7%	\$ 53.33	\$ 7.24	15.7%	\$ 53.33	\$ 7.24	15.7%
Operations	\$ 46.09	\$ 46.09	\$ -	0.0%	\$ 46.09	\$ -	0.0%	\$ 46.09	\$ -	0.0%
Debt Service Prefunding	\$ -	\$ 7.24	\$ 7.24	100.0%	\$ 7.24	\$ 7.24	100.0%	\$ 7.24	\$ 7.24	100.0%

¹ Postpone Non-routine Maintenance Plan increase of \$20,000 and move those funds to Consulting in preparation of Master Reclamation Permit application process
Telephone increase of \$840; Tools decrease of (\$800)

² Board decision regarding how much to collect for Debt Prefunding for the Permanent VVR Irrigation Spray Fields. Current proposed amount puts Debt Service Prefunding back on 2010-11 approved plan within next 3 years.



Rancho Murieta Community Services District

Detail by Rate		Presented to Finance Committee March 7, 2013				Staff Revisions March 15, 2013			Board Decision March 15, 2013		
		Current Monthly Rates July 1, 2012	Proposed Monthly Rates July 1, 2013			Proposed Monthly Rates July 1, 2013			Proposed Monthly Rates July 1, 2013		
			Change	% Change	Change	% Change	Change	% Change	Change	% Change	
Drainage											
Developed -Special Tax (Max Tax Ceiling \$4.64)	\$	4.55	\$ 4.64	\$ 0.09	2.0%	\$ 4.64	\$ 0.09	2.0%	\$ 4.64	\$ 0.09	2.0%
The Villas - Special Tax (Max Tax Ceiling \$3.10)	\$	3.04	\$ 3.10	\$ 0.06	2.0%	\$ 3.10	\$ 0.06	2.0%	\$ 3.10	\$ 0.06	2.0%
Murieta Village - Special Tax (Max Tax Ceiling \$3.10)	\$	3.04	\$ 3.10	\$ 0.06	2.0%	\$ 3.10	\$ 0.06	2.0%	\$ 3.10	\$ 0.06	2.0%
Avg Residential Bill - Developed Metered	\$	4.55	\$ 4.64	\$ 0.09	2.0%	\$ 4.64	\$ 0.09	2.0%	\$ 4.64	\$ 0.09	2.0%
Avg Residential Bill - Murieta Village	\$	3.04	\$ 3.10	\$ 0.06	2.0%	\$ 3.10	\$ 0.06	2.0%	\$ 3.10	\$ 0.06	2.0%



Rancho Murieta Community Services District

Detail by Rate

	Current Monthly Rates July 1, 2012	Presented to Finance Committee March 7, 2013			Staff Revisions March 15, 2013		
		Proposed Monthly Rates July 1, 2013	Change	% Change	Proposed Monthly Rates July 1, 2013	Change	% Change
Security							
Developed - metered inside gates (max Tax Ceiling \$26.40)	\$ 25.55	\$ 26.03	\$ 0.48	1.9%	\$ 26.03	\$ 0.48	1.9%
Developed - unmetered inside gates (max Tax Ceiling \$21.12)	\$ 20.04	\$ 20.42	\$ 0.38	1.9%	\$ 20.42	\$ 0.38	1.9%
Developed - outside gates (max Tax Ceiling \$6.36)	\$ 6.15	\$ 6.26	\$ 0.11	1.8%	\$ 6.26	\$ 0.11	1.8%
Avg Residential Bill - Developed Metered	\$ 25.55	\$ 26.03	\$ 0.48	1.9%	\$ 26.03	\$ 0.48	1.9%
Avg Residential Bill - Murieta Village	\$ 6.15	\$ 6.26	\$ 0.11	1.8%	\$ 6.26	\$ 0.11	1.8%



Rancho Murieta Community Services District

Detail by Rate	Current Monthly Rates July 1, 2012	Presented to Finance Committee March 7, 2013			Staff Revisions March 15, 2013		
		Proposed Monthly Rates July 1, 2013	Change	% Change	Proposed Monthly Rates July 1, 2013	Change	% Change
Solid Waste							
T38 (38 gallon cart)	\$ 17.20	\$ 18.20	\$ 1.00	5.8%	\$ 17.70 ¹	\$ 0.50	2.9%
T64 (64 gallon cart)	\$ 18.84	\$ 19.94	\$ 1.10	5.8%	\$ 19.39	\$ 0.55	2.9%
T96 (96 gallon cart)	\$ 28.06	\$ 29.69	\$ 1.63	5.8%	\$ 28.87	\$ 0.81	2.9%
TSUR (Sac County Disposal Surcharge)	\$ 1.16	\$ 1.19	\$ 0.03	2.6%	\$ 1.19	\$ 0.03	2.6%
TX38 (extra 38 gallon cart)	\$ 7.62	\$ 8.19	\$ 0.57	7.5%	\$ 7.96	\$ 0.34	4.5%
TX64 (extra 64 gallon cart)	\$ 9.56	\$ 10.22	\$ 0.66	6.9%	\$ 9.94	\$ 0.38	4.0%
TX96 (extra 96 gallon cart)	\$ 20.46	\$ 21.78	\$ 1.32	6.5%	\$ 21.19	\$ 0.73	3.6%
TXRY (extra Recycle cart in excess of 1 cart)	\$ 6.02	\$ 6.52	\$ 0.50	8.3%	\$ 6.34	\$ 0.32	5.3%
TXYW (extra Yard Waste card in excess of 2 carts)	\$ 6.02	\$ 6.52	\$ 0.50	8.3%	\$ 6.34	\$ 0.32	5.3%
TXWE (Green Waste exemption)	\$ (2.00)	\$ (2.00)	\$ -	0.0%	\$ (2.00)	\$ -	0.0%
64 gallon cart	\$ 18.84	\$ 19.94	\$ 1.10	5.8%	\$ 19.39	\$ 0.55	2.9%
Sac County Disposal Surcharge	\$ 1.16	\$ 1.19	\$ 0.03	2.6%	\$ 1.19	\$ 0.03	2.6%
Total for 64 gallon cart	\$ 20.00	\$ 21.13	\$ 1.13	5.7%	\$ 20.58	\$ 0.58	2.9%

¹ Removed \$12,000 from HHWE increase - Finance Committee recommends hosting the event bi-annually collecting 50% of the expense each year; making the next event to be held in fall 2014.

Sample Bill Worst Case Budget



Rancho Murieta Community Services District

Average Monthly Customer Bill

Residential Metered Lot

	Average Usage in CF	
Water		
old rate (\$35.42 Flat rate + .0145 Usage)		
new rate (\$37.85 Flat rate + .0155 Usage)		
Sewer		
Solid Waste (avg. 64 Gallon Container)		
Security Tax (Maximum Tax Ceiling \$26.40)		
Drainage Tax (Maximum Tax Ceiling \$4.64)		

	Current Monthly Rates July 1, 2012	Proposed Monthly Rates July 1, 2013	% Change
	1957	1957	
	63.80	68.18	6.9%
	46.09	53.33	15.7%
	19.99	21.13	5.7%
	25.55	26.03	1.9%
	4.55	4.64	2.0%
\$	159.98	\$ 173.31	

% Change over prior year

8.33%

Murieta Village Lot

	Average Usage in CF	
Water		
old rate (\$35.42 Flat rate + .0145 Usage)		
new rate (\$37.85 Flat rate + .0155 Usage)		
Sewer		
Solid Waste (avg. 64 Gallon Container)		
Security Tax (Maximum Tax Ceiling \$6.36)		
Drainage Tax (Maximum Tax Ceiling \$3.10)		

	518	518	
	42.93	45.88	6.9%
	46.09	53.33	15.7%
	19.99	21.13	5.7%
	6.15	6.26	1.8%
	3.04	3.10	2.0%
\$	118.20	\$ 129.70	

% Change over prior year

9.73%

Vacant or Unmetered Lot

Security Tax (Maximum Tax Ceiling \$21.12)		
* Water Standby \$10.00 PER YEAR		
* Sewer Standby \$10.00 PER YEAR		
Drainage Tax (Maximum Tax Ceiling \$4.64)		

	20.04	20.42	1.9%
	0.83	0.83	0.0%
	0.83	0.83	0.0%
	4.55	4.64	2.0%
	\$26.25	\$26.72	

% Change over prior year

1.79%

* This fee is billed annually at \$10.00 and is shown as a monthly rate for comparison purposes only.

denotes increase in rates



RANCHO MURIETA COMMUNITY SERVICES DISTRICT

BUDGET SUMMARY COMBINED FUNDS

	<i>Actual</i> 2011-12	<i>Adopted</i> <i>Budget</i> 2012-13	<i>Projected</i> 2012-13	<i>%</i> <i>Variance</i> 2012-13	<i>Proposed</i> <i>Budget</i> 2013-2014	<i>% Change</i> <i>Budget</i> 2012-13
<i>Revenues:</i>						
Service Charges	4,570,251	4,933,470	4,944,255	0.2%	5,082,369	3.0%
Property Taxes	498,942	501,840	501,840	0.0	490,080	-2.3%
Interest Earnings	533	1,100	890	-19.1	665	-39.5%
Other Charges / Reimbursements	102,305	85,175	108,106	26.9	95,070	11.6%
Total Revenues:	5,172,030	5,521,585	5,555,091	0.6%	5,668,184	2.7%
<i>Expenditures:</i>						
Total Operating Expenses:	5,057,071	5,523,766	5,378,842	-2.6%	5,668,482	2.6%
<i>Initial Overage (Deficit)</i>	114,959	(2,181)	176,249	-8182.7	(298)	-86.3
<i>Trans from Misc Reserves</i>	0	0	0	0.0	0	0.0
<i>Trans from Rate Stab. Fund</i>	0	0	0	0.0	0	0.0
<i>Transfer from Fund Balance</i>	0	0	0	0.0	0	0.0
Net Income (Loss)	114,959	(2,181)	176,249	-8182.7	(298)	-86.3
<i>Rate Transfers to Repl Reserves</i>	417,000	450,450	472,123	4.8	514,003	14.1
<i>Add'l Transfers to Repl Reserves</i>	0	0	0	0.0	0	0.0
<i>Depreciation</i>	1,106,100	1,100,095	1,115,513	1.4%	1,117,665	0.2%

RANCHO MURIETA COMMUNITY SERVICES DISTRICT

BUDGET SUMMARY - SECURITY FUND

	<i>Actual</i> 2011-12	<i>Adopted</i> <i>Budget</i> 2012-13	<i>Projected</i> 2012-13	<i>%</i> <i>Variance</i> 2012-13	<i>Proposed</i> <i>Budget</i> 2013-2014	<i>% Change</i> <i>Projected</i> 2012-13	<i>% Change</i> <i>Budget</i> 2012-13
Revenues:							
Residential Special Taxes	963,000	1,001,998	1,001,876	0.0%	1,020,865	1.9%	1.9%
Commercial Special Taxes	159,545	165,900	165,900	0.0	169,100	1.9	1.9%
Late Charges	29,499	24,720	32,117	29.9	27,960	-12.9	13.1%
Title Transfer Fees	3,700	2,400	4,050	68.8	3,000	-25.9	25.0%
Bar Code Income	7,360	6,600	6,930	5.0	7,000	1.0	6.1%
Fines, Enforcement	2,100	2,100	2,100	0.0	2,100	0.0	0.0%
Special Events Permits	0	0	0	0.0	0	0.0	0%
Interest Income	546	640	550	-14.1	415	-24.5	-35.2%
Misc	4,687	4,150	6,016	45.0	4,150	-31.0	0.0%
Operating Revenues	1,170,436	1,208,508	1,219,539	0.9%	1,234,590	1.2%	2.2%
Expenditures:							
Security Gates	11-12 Actual	12-13 Budget	Projected	Variance	13-14 Budget	Variance	Variance
Wages	276,568	283,000	281,379	-0.6%	284,700	1.2%	0.6%
Employers Costs	150,117	176,800	171,087	-3.2	188,200	10.0	6.4%
Information Systems Maint	4,556	6,700	7,053	5.3	2,800	-60.3	-58.2%
Equipment Repairs	18,894	3,300	2,810	-14.9	3,300	17.5	0.0%
Bar Codes	6,295	5,360	4,838	-9.7	5,000	3.4	-6.7%
Telephones	5,303	4,850	5,420	11.8	5,160	-4.8	6.4%
Building Maint	3,583	2,950	2,943	-0.3	3,200	8.8	8.5%
Power	2,172	2,810	2,843	1.2	2,820	-0.8	0.4%
Uniforms	217	2,400	2,231	-7.0	2,400	7.6	0.0%
Supplies	34	300	150	-50.0	300	100.0	0.0%
Training/Safety	0	750	380	-49.3	600	57.9	-20.0%
Other	2,198	3,700	5,969	61.3	3,700	-38.0	0.0%
Subtotals	469,937	492,920	487,100	-1.2%	502,180	3.1%	1.9%
Security Patrol	11-12 Actual	12-13 Budget	Projected	Variance	13-14 Budget	Variance	Variance
Wages	234,663	246,200	247,206	0.4%	253,100	2.4%	2.8%
Employers Costs	127,131	132,000	129,719	-1.7	153,700	18.5	16.4%
Vehicle Fuel	22,667	20,460	18,294	-10.6	20,560	12.4	0.5%
Off Duty Sheriff Patrol	2,761	6,000	4,997	-16.7	6,000	20.1	0.0%
Vehicle Maint.	9,068	6,700	10,704	59.8	6,700	-37.4	0.0%
Vehicle Lease	0	5,400	3,234	-40.1	5,970	84.6	10.6%
Information Systems Maint	227	7,500	3,750	-50.0	3,800	1.3	-49.3%
Training/Safety	1,534	1,320	1,587	20.2	1,500	-5.5	13.6%
Safety Center	2,638	2,580	2,431	-5.8	2,400	-1.3	-7.0%
Uniforms	991	2,400	2,081	-13.3	2,400	15.3	0.0%
Telephones	3,280	3,930	3,544	-9.8	3,930	10.9	0.0%
Equipment Repairs	206	1,100	667	-39.4	1,100	65.0	0.0%
Supplies	34	300	849	183.0	300	-64.7	0.0%
Other	718	2,000	998	-50.1	2,000	100.4	0.0%
Subtotals	405,920	437,890	430,061	-1.8%	463,460	7.8%	5.8%

BUDGET SUMMARY - SECURITY FUND

	<i>Actual</i> 2011-12	<i>Adopted</i> <i>Budget</i> 2012-13	<i>Projected</i> 2012-13	<i>%</i> <i>Variance</i> 2012-13	<i>Proposed</i> <i>Budget</i> 2013-2014	<i>% Change</i> <i>Projected</i> 2012-13	<i>% Change</i> <i>Budget</i> 2012-13
Security Administration	11-12 Actual	12-13 Budget	Projected	Variance	13-14 Budget	Variance	Variance
Wages	81,077	83,900	86,572	3.2%	87,300	0.8%	4.1%
Employers Costs	38,831	44,000	40,418	-8.1	33,600	-16.9	-23.6%
Insurance	4,500	4,500	2,250	-50.0	0	-100.0	-100.0%
Legal/Consulting	11,604	3,500	7,162	104.6	3,500	-51.1	0.0%
Supplies	5,832	5,000	7,228	44.6	5,000	-30.8	0.0%
Telephones	398	420	383	-8.8	420	9.6	0.0%
Information System Maint	4,607	3,000	8,442	181.4	3,000	-64.5	0.0%
Training/Safety	1,421	1,200	1,323	10.2	1,200	-9.3	0.0%
Travel/Meetings	128	800	527	-34.2	800	51.9	0.0%
Uniforms	0	400	220	-45.0	400	81.8	0.0%
Bad Debts	(664)	600	300	-50.0	600	100.0	0.0%
Equipment Maint	0	600	300	-50.0	600	100.0	0.0%
Other	4,246	600	780	30.0	600	-23.1	0.0%
Subtotals	151,978	148,520	155,904	5.0%	137,020	-12.1%	-7.7%
Operating Expenses	1,027,835	1,079,330	1,073,065	-0.6%	1,102,660	2.8%	2.2%
General Fund Net Allocation	110,386	130,960	124,651	-4.8	131,690	5.6	0.6%
Total Expenses	1,138,221	1,210,290	1,197,716	-1.0%	1,234,350	3.1%	2.0%
Initial Overage(Deficit)	32,216	(1,782)	21,823	-1324.4%	240	-98.9%	-113.5%
<i>Transfer from Misc Reserves</i>	0	0	0		0		
<i>Transfer from Rate Stab Resr</i>	0	0	0		0		
Net Income (Loss)	32,216	(1,782)	21,823	-1324.4%	240	-98.9%	-113.5%
Depreciation	37,275	36,300	37,157	2.4%	38,014	2.3%	4.7%

RANCHO MURIETA COMMUNITY SERVICES DISTRICT

BUDGET SUMMARY - WATER FUND

March 5, 2013

	<i>Actual</i> 2011-12	<i>Adopted</i> Budget 2012-13	<i>Projected</i> 2012-13	<i>%</i> Variance 2012-13	<i>Proposed</i> Budget 2013-14	<i>% Change</i> Projected 2012-13	<i>% Change</i> Budget 2012-13
Revenues:							
Residential Sales	1,405,770	1,553,429	1,564,446	0.7%	1,628,000	4.1%	4.8%
Commercial Sales	150,197	171,756	165,419	-3.7	180,610	9.2	5.2%
Other Sales	8,467	8,415	13,281	57.8	8,415	-36.6	0.0%
Availability Fees	350	350	350	0.0	340	-2.9	-2.9%
Late Charges	14,749	12,360	16,059	29.9	13,920	-13.3	12.6%
Telephone Line Contracts	5,225	5,195	5,349	3.0	5,350	0.0	3.0%
Meter Installation Fees	400	0	400	0.0	0	-100.0	0.0%
Interest Income	(235)	0	48	0.0	80	66.8	0.0%
Inspection Fees	127	0	127	0.0	0	-100.0	0.0%
Project Reimbursement	0	0	0	0.0	0	0.0	0.0%
Other	4,513	4,500	9,032	100.7	6,000	-33.6	33.3%
Operating Revenues	1,589,563	1,756,005	1,774,511	1.1%	1,842,715	3.8%	4.9%

Expenditures:

Water Source of Supply	11-12 Actual	12-13 Budget	Projected	Variance	13-14 Budget	Variance	Variance
Wages	12,582	9,876	10,402	5.3%	10,405	0.0%	5.4%
Employers Costs	5,888	4,638	5,798	25.0	4,980	-14.1	7.4%
Power	46,067	45,400	46,303	2.0	47,000	1.5	3.5%
Dam Inspection	36,306	37,000	37,000	0.0	37,000	0.0	0.0%
Chemicals - Routine	8,477	6,500	3,492	-46.3	6,500	86.1	0.0%
Chemicals - Taste & Odor	0	50,000	22,954	-54.1	40,000	74.3	-20.0%
Maint/Repairs	23,864	15,000	9,495	-36.7	15,000	58.0	0.0%
Equipment Rental	3,827	1,500	3,255	117.0	3,000	-7.8	100.0%
Supplies	192	500	823	64.7	600	-27.1	20.0%
Other	126	250	250	0.0	250	0.0	0.0%
Subtotals	137,328	170,664	139,772	-18.1%	164,735	17.9%	-3.5%

Water Treatment	11-12 Actual	12-13 Budget	Projected	Variance	13-14 Budget	Variance	Variance
Wages	113,427	113,910	99,605	-12.6%	120,030	20.5%	5.4%
Employers Costs	38,938	53,520	47,650	-11.0	57,480	20.6	7.4%
Power	82,413	82,570	82,964	0.5	82,570	-0.5	0.0%
Chemicals	106,561	123,800	119,648	-3.4	123,800	3.5	0.0%
Maint/Repairs	57,635	45,070	45,978	2.0	45,070	-2.0	0.0%
Lab Tests	33,741	40,000	31,169	-22.1	40,000	28.3	0.0%
Equipment Rental	11,152	8,000	5,411	-32.4	8,000	47.8	0.0%
Taste & Odor Treatment	0	11,000	14,310	30.1	11,000	-23.1	0.0%
Supplies	18	500	500	0.0	500	0.0	0.0%
Other	0	500	500	0.0	500	0.0	0.0%
Subtotals	443,884	478,870	447,735	-6.5%	488,950	9.2%	2.1%

Water Transmission & Distr	11-12 Actual	12-13 Budget	Projected	Variance	13-14 Budget	Variance	Variance
Wages	179,742	182,256	182,928	0.4%	192,050	5.0%	5.4%
Employers Costs	61,752	85,635	85,535	-0.1	91,970	7.5	7.4%
Maint/Repairs	14,076	48,000	39,874	-16.9	48,000	20.4	0.0%
Meters/Box/Valve	26,021	55,000	50,112	-8.9	55,000	9.8	0.0%
Power	38,995	36,480	36,694	0.6	36,480	-0.6	0.0%
Equipment Rental	18,983	12,000	14,853	23.8	12,000	-19.2	0.0%
Post Repair Road Paving	28,535	24,000	26,495	0.0	24,000	-9.4	0.0%
Supplies	7,088	4,000	4,774	19.4	4,000	-16.2	0.0%
Other	10,817	1,500	12,115	707.7	8,200	-32.3	446.7%
Subtotals	386,008	448,871	453,381	1.0%	471,700	4.0%	5.1%

BUDGET SUMMARY - WATER FUND

March 5, 2013

	<i>Actual</i> 2011-12	<i>Adopted</i> Budget 2012-13	<i>Projected</i> 2012-13	<i>%</i> Variance 2012-13	<i>Proposed</i> Budget 2013-14	<i>% Change</i> Projected 2012-13	<i>% Change</i> Budget 2012-13
Water Administration	11-12 Actual	12-13 Budget	Projected	Variance	13-14 Budget	Variance	Variance
Wages	87,831	104,040	95,094	-8.6%	109,630	15.3%	5.4%
Employers Costs	74,068	48,886	42,871	-12.3	53,310	24.4	9.0%
Permits	19,413	32,000	26,267	-17.9	32,000	21.8	0.0%
Equipment Maint	15,303	8,000	6,610	-17.4	8,000	21.0	0.0%
Legal/Consulting	53,074	15,500	7,889	-49.1	30,500	286.6	96.8%
Vehicle Fuel	23,961	18,610	16,670	-10.4	18,860	13.1	1.3%
Training/Safety	9,166	9,140	5,565	-39.1	7,500	34.8	-17.9%
Regional Water Authority	15,156	11,410	9,216	-19.2	11,410	23.8	0.0%
Central Ground Water Authority	3,250	6,000	6,000	0.0	6,000	0.0	0.0%
South Area Water Council	3,250	6,000	6,000	0.0	6,000	0.0	0.0%
Supplies	6,110	5,500	4,820	-12.4	5,500	14.1	0.0%
Telephones	7,365	7,000	7,132	1.9	7,620	6.8	8.9%
Information Systems Maint	3,993	6,000	5,219	-13.0	10,000	91.6	66.7%
Vehicle Maint.	21,652	15,000	21,022	40.1	21,600	2.8	44.0%
Tools	5,171	4,000	5,127	28.2	4,000	-22.0	0.0%
CIA Ditch Operations	77	4,500	2,750	-38.9	4,500	63.6	0.0%
Uniforms	2,770	3,800	3,348	-11.9	3,000	-10.4	-21.1%
Conservation	15,588	38,000	32,499	-14.5	38,000	16.9	0.0%
Travel/Meetings	1,375	2,500	1,884	-24.7	2,500	32.7	0.0%
Memberships	2,880	2,390	2,735	14.4	2,390	-12.6	0.0%
Bad Debts	(313)	500	250	-50.0	500	99.9	0.0%
Building Maint	1,614	1,590	1,572	-1.1	1,680	6.9	5.7%
Nonroutine Maint/Repair	0	50,000	50,000	0.0	75,000	50.0	50.0%
Other	5,350	6,000	6,531	8.9	6,000	-8.1	0.0%
Subtotals	378,103	406,366	367,069	-9.7%	465,500	26.8%	14.6%
Operating Expenses	1,345,323	1,504,771	1,407,956	-6.4%	1,590,885	13.0%	5.7%
Reserve Expenditures	163,314	0	23,906		0		
General Fund Net Alloc	211,528	250,950	238,863	-4.8	252,360	5.7	0.6%
Total Expenses	1,720,165	1,755,721	1,670,725	-4.8%	1,843,245	10.3%	5.0%
Initial Overage(Deficit)	(130,602)	284	103,786	36444.4%	(530)	-100.5%	-286.7%
<i>Transfer from Fund Balance</i>	<i>0</i>	<i>0</i>	<i>0</i>		<i>0</i>		
<i>Transfer from Rate Stab Resr</i>	<i>0</i>	<i>0</i>	<i>0</i>		<i>0</i>		
Net Income (Loss)	(130,602)	284	103,786		(530)		
Depreciation	473,658	469,200	483,420	3.0%	484,062		

Replacement Reserves and Debt Service Summary

Debt Service Prefunding Collected
 Debt Service Repl Rsrv Collected
 Water Reserves Collected

RANCHO MURIETA COMMUNITY SERVICES DISTRICT

BUDGET SUMMARY - SEWER FUND

March 5, 2013

	<i>Actual</i> 2011-12	<i>Adopted</i> Budget 2012-13	<i>Projected</i> 2012-13	<i>%</i> Variance 2012-13	<i>Proposed</i> Budget 2013-14	<i>% Change</i> Projected 2012-13	<i>% Change</i> Budget 2012-13
<i>Revenues:</i>							
Residential Service	1,018,722	1,124,442	1,125,703	0.1%	1,128,530	0.3%	0.4%
Commercial Service	107,832	118,882	118,884	0.0	118,885	0.0	0.0%
Availability Fees	410	410	410	0.0	420	2.4	2.4%
Late Charges	14,749	12,360	16,059	29.9	13,920	-13.3	12.6%
Interest Income	37	180	134	-25.4	140	4.3	-22.2%
Project Reimbursement	2,184	2,190	2,190	0.0	2,190	0.0	0.0%
Inspection Fees	127	0	127	0.0	0	-100.0	0.0%
Other	(4,122)	0	(4,122)	0.0	0	-100.0	0.0%
Operating Revenues	1,139,938	1,258,464	1,259,384	0.1%	1,264,085	0.4%	0.4%

Expenditures:

<i>Sewer Collection</i>	<i>11-12 Actual</i>	<i>12-13 Budget</i>	<i>Projected</i>	<i>Variance</i>	<i>13-14 Budget</i>	<i>Variance</i>	<i>Variance</i>
Wages	67,567	106,316	86,541	-18.6%	112,030	29.5%	5.4%
Employers Costs	25,861	49,955	42,271	-15.4	53,650	26.9	7.4%
Power	15,032	17,450	16,510	-5.4	17,450	5.7	0.0%
Maint/Repairs	46,080	40,000	63,137	57.8	40,000	-36.6	0.0%
Equipment Rental	5,061	6,000	5,151	-14.1	6,000	16.5	0.0%
Supplies	5,989	3,000	4,790	59.7	3,300	-31.1	10.0%
Other	0	1,000	3,145	214.5	1,000	-68.2	0.0%
Subtotals	165,590	223,721	221,546	-1.0%	233,430	5.4%	4.3%

<i>Sewer Treatment & Disposal</i>	<i>11-12 Actual</i>	<i>12-13 Budget</i>	<i>Projected</i>	<i>Variance</i>	<i>13-14 Budget</i>	<i>Variance</i>	<i>Variance</i>
Wages	150,602	144,286	162,321	12.5%	152,040	-6.3%	5.4%
Employers Costs	55,379	67,795	75,009	10.6	72,810	-2.9	7.4%
Power	124,862	126,510	127,657	0.9	126,510	-0.9	0.0%
Maint/Repairs	100,386	75,000	69,345	-7.5	75,000	8.2	0.0%
Chemicals	68,957	79,310	58,457	-26.3	75,000	28.3	-5.4%
Lab Tests	37,789	38,250	41,482	8.4	38,250	-7.8	0.0%
Supplies	769	1,800	900	-50.0	1,800	100.0	0.0%
Equipment Rental	20,516	10,000	9,926	-0.7	10,000	0.7	0.0%
Sludge Removal Off Site	8,626	9,000	14,634	62.6	9,000	-38.5	0.0%
Subtotals	567,886	551,951	559,732	1.4%	560,410	0.1%	1.5%

BUDGET SUMMARY - SEWER FUND

March 5, 2013

	<i>Actual</i> 2011-12	<i>Adopted</i> Budget 2012-13	<i>Projected</i> 2012-13	<i>%</i> Variance 2012-13	<i>Proposed</i> Budget 2013-14	<i>% Change</i> Projected 2012-13	<i>% Change</i> Budget 2012-13
Sewer Administration	11-12 Actual	12-13 Budget	Projected	Variance	13-14 Budget	Variance	Variance
Wages	62,170	45,564	48,813	7.1%	48,015	-1.6%	5.4%
Employers Costs	50,420	21,410	20,971	-2.1	23,585	12.5	10.2%
Equipment Maint	21,643	17,500	11,948	-31.7	17,500	46.5	0.0%
Vehicle Fuel	11,244	13,970	10,227	-26.8	13,970	36.6	0.0%
Permits	25,690	26,540	29,496	11.1	27,300	-7.4	2.9%
Legal/Consulting	23,838	70,000	67,758	-3.2	30,000	-55.7	-57.1%
Training/Safety	18,694	14,200	8,098	-43.0	14,200	75.4	0.0%
Supplies	4,806	4,200	4,473	6.5	4,200	-6.1	0.0%
Information Systems Maint	3,121	8,250	4,350	-47.3	10,000	129.9	21.2%
Vehicle Maint.	2,779	8,200	4,655	-43.2	6,000	28.9	-26.8%
Tools	7,282	5,000	2,544	-49.1	5,000	96.6	0.0%
Telephones	6,786	6,600	6,766	2.5	7,200	6.4	9.1%
Uniforms	3,037	3,400	3,032	-10.8	3,400	12.1	0.0%
Travel/Meetings	1,370	2,000	1,963	-1.9	2,000	1.9	0.0%
Building Maint	1,614	1,590	1,572	-1.1	1,630	3.7	2.5%
Copier Maintenance	966	500	500	0.0	500	0.0	0.0%
Memberships	880	400	245	-38.8	400	63.3	0.0%
Bad Debts	(320)	600	300	-50.0	600	100.0	0.0%
Sewer General Fine	400	0	0	0.0	0	0.0	0.0%
Nonroutine Maint/Repair	16,425	40,000	39,626	-0.9	60,000	51.4	50.0%
Other	3,101	2,000	1,707	-14.7	2,000	17.2	0.0%
Subtotals	265,946	291,924	269,043	-7.8%	277,500	3.1%	-4.9%
Operating Expenses	999,421	1,067,596	1,050,321	-1.6%	1,071,340	2.0%	0.4%
Reserve Expenditures	0	0	0		0		
General Fund Net Allocation	161,501	191,600	182,371	-4.8	192,680	5.7	0.6%
Total Expenses	1,160,922	1,259,196	1,232,692	-2.1%	1,264,020	2.5%	0.4%
Initial Overage(Deficit)	(20,985)	(732)	26,693	-3744.3%	65	-99.8%	-108.9%
<i>Transfer from Misc Reserves</i>	<i>0</i>	<i>0</i>	<i>0</i>		<i>0</i>		
<i>Transfer from Rate Stab Res</i>	<i>0</i>	<i>0</i>	<i>0</i>		<i>0</i>		
Net Income (Loss)	(20,985)	(732)	26,693		65		
Depreciation	595,167	594,595	594,936	0.1	595,589	0.1	0.2

Replacement Reserves and Debt Service Summary

Debt Service Prefunding Collected
 Debt Service Repl Rsrv Collected
 Sewer Reserves Collected

RANCHO MURIETA COMMUNITY SERVICES DISTRICT

BUDGET SUMMARY - DRAINAGE FUND

March 5, 2013

	<i>Actual</i> 2011-12	<i>Adopted</i> Budget 2012-13	<i>Projected</i> 2012-13	<i>%</i> Variance 2012-13	<i>Proposed</i> Budget 2013-14	<i>% Change</i> Projected 2012-13	<i>% Change</i> Budget 2012-13
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Revenues:

<i>Residential Special Taxes</i>	136,514	148,254	148,025	-0.2%	151,200	2.1%	2.0%
<i>Commercial Special Taxes</i>	26,448	28,654	28,642	0.0	29,230	2.1	2.0%
Interest Income	185	280	159	-43.4	30	-81.1	-89.3%
Inspection Fees	0	0	0	0.0	0	0.0	0.0%
Other	(198)	0	0	0.0	0	0.0	0.0%
Operating Revenues	162,949	177,188	176,825	-0.2%	180,460	2.1%	1.8%

Expenditures:

	11-12 Actual	12-13 Budget	Projected	Variance	13-14 Budget	Variance	Variance
Wages	52,716	53,158	58,496	10.0	56,015	-4.2	5.4%
Employers Costs	24,482	24,980	26,924	7.8	26,935	0.0	7.8%
MS4 Permit	4,852	4,000	4,852	21.3	5,000	3.1	25.0%
Power	16,251	15,500	13,819	-10.8	15,500	12.2	0.0%
Chemicals	1,520	5,400	3,129	-42.1	5,400	72.6	0.0%
Maint/Repairs	6,774	12,000	8,738	-27.2	12,000	37.3	0.0%
Equipment Rental	4,311	5,500	3,208	-41.7	4,500	40.3	-18.2%
Improvements	8,011	12,000	6,000	-50.0	12,000	100.0	0.0%
Legal/Consulting	2,280	3,000	1,000	-66.7	2,000	100.0	-33.3%
Uniforms	0	200	200	0.0	200	0.0	0.0%
Tools	2,325	400	400	0.0	400	0.0	0.0%
Bad Debts	2	0	0	0.0	0	0.0	0.0%
Other	301	1,500	917	-38.9	1,100	20.0	-26.7%
Subtotals	123,825	137,638	127,683	-7.2%	141,050	10.5%	2.5%

Operating Expenses	123,825	137,638	127,683	-7.2%	141,050	10.5%	2.5%
Reserve Expenditures	0	0	21,275		0		
General Fund Net Allocation	33,170	39,350	37,457	-4.8	39,570	5.6	0.6%
Total Expenses	156,995	176,988	186,414	5.3%	180,620	-3.1%	2.1%

Net Income (Loss)	5,954	200	(9,589)	-4888.8%	(160)	-98.3%	-179.7%
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RANCHO MURIETA COMMUNITY SERVICES DISTRICT

BUDGET SUMMARY - SOLID WASTE FUND

March 5, 2013

	<i>Actual</i> 2011-12	<i>Adopted</i> Budget 2012-13	<i>Projected</i> 2012-13	<i>%</i> Variance 2012-13	<i>Proposed</i> Budget 2013-14	<i>% Change</i> Projected 2012-13	<i>% Change</i> Budget 2012-13
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Revenues:

Solid Waste Charges	592,996	610,981	611,319	0.1%	646,775	5.8%	5.9%
Other	386	600	437	-27.2	400	-8.4%	-33.3%
Operating Revenues	593,383	611,581	611,756	0.0	647,175	5.8%	5.8%

Expenditures:

	<i>11-12 Actual</i>	<i>12-13 Budget</i>	<i>Projected</i>	<i>Variance</i>	<i>13-14 Budget</i>	<i>Variance</i>	<i>Variance</i>
CWRS Contract	508,738	533,520	534,301	0.1%	555,600	4.0%	4.1%
Sac. County Admin. Fee	32,834	33,960	33,716	-0.7	35,040	3.9%	3.2%
Consulting/Legal	0	0	1,113	0.0	0	-100.0%	0.0%
HHW Event	0	12,000	23,568	96.4	24,000	1.8%	100.0%
Bad Debts	0	0	0	0.0	0	0.0%	0.0%
Total Expenses	541,572	579,480	592,698	2.3	614,640	3.7%	6.1%
Operating Expenses	541,572	579,480	592,698	2.3	614,640	3.7%	6.1%
General Fund Net Allocation	27,189	32,260	30,702	-4.8	32,440	5.7%	0.6%
Total Expenses	568,761	611,740	623,400	1.9	647,080	3.8%	5.8%
Net Income (Loss)	24,622	(159)	(11,644)	7223.2	95	0.0%	-159.7%

RANCHO MURIETA COMMUNITY SERVICES DISTRICT

BUDGET SUMMARY - GENERAL FUND

March 5, 2013

	<i>Actual</i> 2011-12	<i>Adopted</i> Budget 2012-13	<i>Projected</i> 2012-13	<i>%</i> Variance 2012-13	<i>Proposed</i> Budget 2013-14	<i>% Change</i> Projected 2012-13	<i>% Change</i> Budget 2012-13
Revenues:							
Property Taxes	498,942	501,840	501,840	0.0%	490,080	-2.3%	-2.3%
Title Transfer Fees	6,500	4,800	7,950	65.6	6,000	-24.5	25.0%
Project Reimbursement	0	0	0	0.0	0	0.0	0.0%
Interest	264	200	130	-35.2	80	-38.3	-60.0%
CIA Ditch Admin Service Charges	1,800	1,800	1,800	0.0	1,800	0.0	0.0%
Other	8,256	1,200	1,356	13.0	1,200	-11.5	0.0%
Total Operating Revenues	515,762	509,840	513,076	0.6%	499,160	-2.7%	-2.1%

	<i>11-12 Actual</i>	<i>12-13 Budget</i>	<i>Projected</i>	<i>Variance</i>	<i>13-14 Budget</i>	<i>Variance</i>	<i>Variance</i>
Expenditures:							
Wages	482,044	502,500	504,447	0.4%	534,200	5.9%	6.3%
Director Meeting Stipends	12,100	18,000	15,100	-16.1	18,000	19.2	0.0%
Employers Costs	254,620	275,200	272,983	-0.8	292,700	7.2	6.4%
Liability Insurance	54,224	54,060	49,487	-8.5	45,000	-9.1	-16.8%
Information Systems Maintenance	45,102	95,400	62,563	-34.4	79,000	26.3	-17.2%
Community Communications	12,023	5,900	4,115	-30.3	5,900	43.4	0.0%
Legal	20,385	25,000	22,502	-10.0	25,000	11.1	0.0%
Office Supplies	23,066	19,200	21,058	9.7	19,200	-8.8	0.0%
Building/Grounds Maintenance	20,332	16,800	30,906	84.0	16,800	-45.6	0.0%
Postage	19,302	21,780	20,130	-7.6	21,780	8.2	0.0%
Telephones	4,480	4,320	4,365	1.0	4,320	-1.0	0.0%
Contingency	0	11,000	11,000	0.0	11,000	0.0	0.0%
Audit	13,000	15,100	13,000	-13.9	13,000	0.0	-13.9%
Consulting	10,385	3,600	1,800	-50.0	3,600	100.0	0.0%
Memberships	9,416	9,890	9,619	-2.7	9,890	2.8	0.0%
Training/Safety	6,386	6,000	6,138	2.3	6,000	-2.2	0.0%
Power	8,421	8,670	7,876	-9.2	8,670	10.1	0.0%
Meetings	5,717	7,000	9,115	30.2	8,000	-12.2	14.3%
Director Expense Reimbursement	7,799	5,200	6,079	16.9	5,200	-14.5	0.0%
Vehicle Fuel	3,305	4,590	3,855	-16.0	1,200	-68.9	-73.9%
Equipment Maint	1,590	2,000	2,590	29.5	2,000	-22.8	0.0%
Election Costs	0	5,000	4,327	-13.5	0	-100.0	-100.0%
Mail Machine Lease	2,782	2,840	2,824	-0.6	2,840	0.6	0.0%
Copy Machine Maintenance	8,931	8,100	9,980	23.2	9,600	-3.8	18.5%
Vehicle Maint	3,908	2,000	2,129	6.5	2,000	-6.1	0.0%
Clerical Services	0	0	0	0.0	0	0.0	0.0%
Other	29,809	25,800	29,133	12.9	3,000	-89.7	-88.4%
Total Operating Expenses	1,059,130	1,154,950	1,127,119	-2.4%	1,147,900	1.8%	-0.6%

Overage(Deficit)	(543,368)	(645,110)	(614,043)	-4.8%	(648,740)	5.7%	0.6%
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Sample Bill

Worst Case Budget

March 5, 2013



Rancho Murieta Community Services District

2YR Projected Budget Rate Impact to Average Monthly Residential Metered Bill

Average Monthly Customer Bill		Current	Proposed	%	Projected	%	Projected	%
<i>Residential Metered Lot</i>		Monthly Rates	Monthly Rates	Change	Monthly Rates	Change	Monthly Rates	Change
		July 1, 2012	July 1, 2013		July 1, 2014		July 1, 2015	
Water	Average Usage in CF	1957	1957		1918		1880	
		63.8	68.18	6.9%	73.64	8.0%	75.32	2.3%
old rate (\$35.42 Flat rate + .0145 Usage)								
2013 (\$37.85 Flat rate + .0155 Usage)								
2014 (\$42.19 Flat rate + .0164 Usage)								
2015 (\$43.18 Flat rate + .0171 Usage)								
Sewer		46.09	53.33	15.7%	56.83	6.6%	60.83	7.0%
Solid Waste (avg. 64 Gallon Container)		19.99	21.13	5.7%	21.76	3.0%	22.42	3.0%
Security Tax (Maximum Tax Ceiling \$26.40, \$26.93, \$27.47)		25.55	26.03	1.9%	26.93	3.5%	27.20	1.0%
Drainage Tax (Maximum Tax Ceiling \$4.64, \$4.73, \$4.83)		4.55	4.64	2.0%	4.73	2.0%	4.83	2.0%
		\$ 159.98	\$ 173.31		\$ 183.90		\$ 190.59	
% Change over prior year			8.33%		6.11%		3.64%	



RANCHO MURIETA COMMUNITY SERVICES DISTRICT

2yr PROJECTED B U D G E T S U M M A R Y C O M B I N E D F U N D S

	<i>Proposed Budget 2013-2014</i>	<i>Projected Increase 2014-15</i>	<i>Projected Budget 2014-2015</i>	<i>Projected Increase 2015-16</i>	<i>Projected Budget 2015-2016</i>
<i>Revenues:</i>					
Service Charges	5,082,369		5,273,408		5,402,881
Property Taxes	490,080		499,882		509,879
Interest Earnings	665		1,177		1,210
Other Charges / Reimbursements	95,070		97,030		99,330
Total Revenues:	5,668,184	3.6%	5,871,497	2.4%	6,013,300
<i>Expenditures:</i>					
Total Operating Expenses:	5,668,482	3.6%	5,874,175	2.4%	6,013,005
<i>Initial Overage (Deficit)</i>	(298)		(2,678)		295
<i>Trans from Misc Reserves</i>	0		0		0
<i>Trans from Rate Stab. Fund</i>	0		0		0
<i>Transfer from Fund Balance</i>	0				
Net Income (Loss)	(298)		(2,678)		295
<i>Rate Transfers to Repl Reserves</i>	514,003		527,287		538,818
<i>Add'l Transfers to Repl Reserves</i>	0				
<i>Depreciation</i>	1,117,665				

March 5, 2013

RANCHO MURIETA COMMUNITY SERVICES DISTRICT

2 yr PROJECTED BUDGET SUMMARY - SECURITY FUND

	Proposed Budget 2013-2014	Projected Increase 2014-15	Projected Budget 2014-2015	Projected Increase 2015-16	Projected Budget 2015-2016
Revenues:					
Residential Special Taxes	1,020,865	2.0%	1,041,282	1.0%	1,051,695
Commercial Special Taxes	169,100	2.0%	172,482	1.0%	174,207
Late Charges	27,960	3.0%	28,799	3.0%	29,663
Title Transfer Fees	3,000	5.0%	3,150	5.0%	3,308
Bar Code Income	7,000	3.0%	7,210	3.0%	7,426
Fines, Enforcement	2,100	0.0%	2,100	0.0%	2,100
Special Events Permits	0	0.0%	0	0.0%	0
Interest Income	415	3.0%	427	3.0%	440
Misc	4,150	3.0%	4,275	3.0%	4,403
Operating Revenues	1,234,590		1,259,725		1,273,242
Expenditures:					
Security Gates	13-14 Proposed		14-15 Projection		15-16 Projection
Wages	284,700	3.0%	293,300	3.0%	302,099
Employers Costs	188,200	2.5%	192,900	3.0%	198,687
Information Systems Maint	2,800	3.0%	2,884	3.0%	2,971
Equipment Repairs	3,300	3.0%	3,399	3.0%	3,501
Bar Codes	5,000	3.0%	5,150	3.0%	5,305
Telephones	5,160	3.0%	5,315	3.0%	5,474
Building Maint	3,200	3.0%	3,296	3.0%	3,395
Power	2,820	3.0%	2,905	3.0%	2,992
Uniforms	2,400	3.0%	2,472	3.0%	2,546
Supplies	300	3.0%	309	3.0%	318
Training/Safety	600	3.0%	618	3.0%	637
Other	3,700	3.0%	3,811	3.0%	3,925
Subtotals	502,180		516,358		531,849
Security Patrol	13-14 Proposed		14-15 Projection		15-16 Projection
Wages	253,100	3.1%	261,000	3.0%	271,530
Employers Costs	153,700	1.8%	156,500	3.0%	161,195
Vehicle Fuel	20,560	3.0%	21,177	3.0%	21,812
Off Duty Sheriff Patrol	6,000	3.0%	6,180	3.0%	6,365
Vehicle Maint.	6,700	3.0%	6,901	3.0%	7,108
Vehicle Lease	5,970	0.0%	5,970	0.0%	5,970
Information Systems Maint	3,800	0.0%	0	0.0%	0
Training/Safety	1,500	3.0%	1,545	3.0%	1,591
Safety Center	2,400	3.0%	2,472	3.0%	2,546
Uniforms	2,400	3.0%	2,472	3.0%	2,546
Telephones	3,930	3.0%	4,048	3.0%	4,169
Equipment Repairs	1,100	3.0%	1,133	3.0%	1,167
Supplies	300	3.0%	309	3.0%	318
Other	2,000	3.0%	2,060	3.0%	2,122
Subtotals	463,460		471,767		488,441

2 yr PROJECTED BUDGET SUMMARY - SECURITY FUND

	Proposed Budget 2013-2014	Projected Increase 2014-15	Projected Budget 2014-2015	Projected Increase 2015-16	Projected Budget 2015-2016
	13-14 Proposed		14-15 Projection		15-16 Projection
Security Administration					
Wages	87,300	0.0%	87,300	5.0%	91,665
Employers Costs	33,600	3.6%	34,800	3.0%	35,844
Insurance	0	3.0%	0	3.0%	0
Legal/Consulting	3,500	3.0%	3,605	3.0%	3,713
Supplies	5,000	3.0%	5,150	3.0%	5,305
Telephones	420	3.0%	433	3.0%	446
Information System Maint	3,000	0.0%	0	0.0%	0
Training/Safety	1,200	3.0%	1,236	3.0%	1,273
Travel/Meetings	800	3.0%	824	3.0%	849
Uniforms	400	3.0%	412	3.0%	424
Bad Debts	600	3.0%	618	3.0%	637
Equipment Maint	600	3.0%	618	3.0%	637
Other	600	3.0%	618	3.0%	637
Subtotals	137,020		135,614		141,428
Operating Expenses	1,102,660		1,123,739		1,129,553
General Fund Net Allocation	131,690		137,961		143,016
Total Expenses	1,234,350		1,261,700		1,272,569
Initial Overage(Deficit)	240		(1,974)		673
<i>Transfer from Misc Reserves</i>	0		0		
<i>Transfer from Rate Stab Resr</i>	0		0		
Net Income (Loss)	240		(1,974)		673
Depreciation	38,014				

RANCHO MURIETA COMMUNITY SERVICES DISTRICT

2 yr PROJECTED BUDGET SUMMARY - WATER FUND

March 5, 2013

	<i>Proposed Budget 2013-2014</i>		<i>Projected Increase 2014-15</i>		<i>Projected Budget 2014-2015</i>		<i>Projected Increase 2015-16</i>		<i>Projected Budget 2015-2016</i>
Revenues:									
Residential Sales	1,628,000		5.0%		1,710,141		2.9%		1,760,207
Commercial Sales	180,610		1.2%		182,863		2.9%		188,157
Other Sales	8,415		3.0%		8,667		3.0%		8,927
Availability Fees	340		0.0%		340		0.0%		340
Late Charges	13,920		3.0%		14,338		3.0%		14,768
Telephone Line Contracts	5,350		0.0%		5,350		0.0%		5,350
Meter Installation Fees	0		0.0%		0		0.0%		0
Interest Income	80		0.0%		80		0.0%		80
Inspection Fees	0		0.0%		0		0.0%		0
Project Reimbursement	0		0.0%		0		0.0%		0
Other	6,000		0.0%		6,000		0.0%		6,000
Operating Revenues	1,842,715		4.6%		1,927,779		2.9%		1,983,830
Expenditures:									
Water Source of Supply	<i>13-14 Proposed</i>				<i>14-15 Projection</i>				<i>15-16 Projection</i>
Wages	10,405		3.6%		10,777		3.0%		11,100
Employers Costs	4,980		3.4%		5,149		3.0%		5,304
Power	47,000		3.0%		48,410		3.0%		49,862
Dam Inspection	37,000		3.0%		38,110		3.0%		39,253
Chemicals - Routine	6,500		3.0%		6,695		3.0%		6,896
Chemicals - Taste & Odor	40,000		3.0%		41,200		3.0%		42,436
Maint/Repairs	15,000		3.0%		15,450		3.0%		15,914
Equipment Rental	3,000		3.0%		3,090		3.0%		3,183
Supplies	600		3.0%		618		3.0%		637
Other	250		3.0%		258		3.0%		265
Subtotals	164,735				169,757				174,850
Water Treatment	<i>13-14 Proposed</i>				<i>14-15 Projection</i>				<i>15-16 Projection</i>
Wages	120,030		3.6%		124,350		3.0%		128,081
Employers Costs	57,480		3.4%		59,415		3.0%		61,197
Power	82,570		3.0%		85,047		3.0%		87,599
Chemicals	123,800		3.0%		127,514		3.0%		131,339
Maint/Repairs	45,070		3.0%		46,422		3.0%		47,815
Lab Tests	40,000		3.0%		41,200		3.0%		42,436
Equipment Rental	8,000		3.0%		8,240		3.0%		8,487
Taste & Odor Treatment	11,000		3.0%		11,330		3.0%		11,670
Supplies	500		3.0%		515		3.0%		530
Other	500		3.0%		515		3.0%		530
Subtotals	488,950				504,548				519,685
Water Transmission & Distr	<i>13-14 Proposed</i>				<i>14-15 Projection</i>				<i>15-16 Projection</i>
Wages	192,050		3.6%		198,960		3.0%		204,929
Employers Costs	91,970		3.4%		95,064		3.0%		97,916
Maint/Repairs	48,000		3.0%		49,440		3.0%		50,923
Meters/Box/Valve	55,000		3.0%		56,650		3.0%		58,350
Power	36,480		3.0%		37,574		3.0%		38,702

2 yr PROJECTED BUDGET SUMMARY - WATER FUND

March 5, 2013

	<i>Proposed Budget 2013-2014</i>	<i>Projected Increase 2014-15</i>	<i>Projected Budget 2014-2015</i>	<i>Projected Increase 2015-16</i>	<i>Projected Budget 2015-2016</i>
Equipment Rental	12,000	3.0%	12,360	3.0%	12,731
Post Repair Road Paving	24,000	0.0%	24,000	0.0%	24,000
Supplies	4,000	3.0%	4,120	3.0%	4,244
Other	8,200	3.0%	8,446	3.0%	8,699
Subtotals	471,700		486,614		500,493
Water Administration	<i>13-14 Proposed</i>		<i>14-15 Projection</i>		<i>15-16 Projection</i>
Wages	109,630	3.6%	113,573	3.0%	116,980
Employers Costs	53,310	1.8%	54,266	3.0%	55,894
Permits	32,000	3.0%	32,960	3.0%	33,949
Equipment Maint	8,000	3.0%	8,240	3.0%	8,487
Legal/Consulting	30,500	3.0%	31,415	3.0%	32,357
Vehicle Fuel	18,860	3.0%	19,426	3.0%	20,009
Training/Safety	7,500	3.0%	7,725	3.0%	7,957
Regional Water Authority	11,410	3.0%	11,752	3.0%	12,105
Central Ground Water Authority	6,000	3.0%	6,180	3.0%	6,365
South Area Water Council	6,000	3.0%	6,180	3.0%	6,365
Supplies	5,500	3.0%	5,665	3.0%	5,835
Telephones	7,620	3.0%	7,849	3.0%	8,084
Information Systems Maint	10,000	3.0%	10,300	3.0%	10,609
Vehicle Maint.	21,600	3.0%	22,248	3.0%	22,915
Tools	4,000	3.0%	4,120	3.0%	4,244
CIA Ditch Operations	4,500	3.0%	4,635	3.0%	4,774
Uniforms	3,000	3.0%	3,090	3.0%	3,183
Conservation	38,000	3.0%	39,140	3.0%	40,314
Travel/Meetings	2,500	3.0%	2,575	3.0%	2,652
Memberships	2,390	3.0%	2,462	3.0%	2,536
Bad Debts	500	3.0%	515	3.0%	530
Building Maint	1,680	3.0%	1,730	3.0%	1,782
Nonroutine Maint/Repair	75,000	33.3%	100,000	0.0%	100,000
Other	6,000	3.0%	6,180	3.0%	6,365
Subtotals	465,500		502,226		514,292
Operating Expenses	1,590,885	4.5%	1,663,145	2.8%	1,709,319
Reserve Expenditures	0				
General Fund Net Alloc	252,360	4.8%	264,368	3.7%	274,055
Total Expenses	1,843,245	4.6%	1,927,513	2.9%	1,983,374
Initial Overage(Deficit)	(530)		266		456
<i>Transfer from Fund Balance</i>	0		0		0
<i>Transfer from Rate Stab Resr</i>	0		0		0
Net Income (Loss)	(530)		266		456
Depreciation	484,062				
Replacement Reserves and Debt Service Summary					
Debt Service Prefunding Collected	144,529		220,127		265,839
Debt Service Repl Rsrv Collected	27,934		27,934		27,934
Water Reserves Collected	182,062		182,062		182,062

RANCHO MURIETA COMMUNITY SERVICES DISTRICT

2yr PROJECTED BUDGET SUMMARY - SEWER FUND

March 5, 2013

	Proposed Budget 2013-2014	Projected Increase 2014-15	Projected Budget 2014-2015	Projected Increase 2015-16	Projected Budget 2015-2016
Revenues:					
Residential Service	1,128,530	4.9%	1,183,265	2.9%	1,217,579
Commercial Service	118,885	4.9%	124,652	2.9%	128,267
Availability Fees	420	0.0%	420	0.0%	420
Late Charges	13,920	3.0%	14,338	3.0%	14,768
Interest Income	140	3.0%	144	3.0%	149
Project Reimbursement	2,190	3.0%	2,256	3.0%	2,323
Inspection Fees	0	0.0%	0	0.0%	0
Other	0	0.0%	0	0.0%	0
Operating Revenues	1,264,085	4.8%	1,325,075	2.9%	1,363,506

Expenditures:

	13-14 Proposed		14-15 Projection		15-16 Projection
Sewer Collection					
Wages	112,030	3.6%	116,060	3.0%	119,542
Employers Costs	53,650	3.4%	55,454	3.0%	57,118
Power	17,450	3.0%	17,974	3.0%	18,513
Maint/Repairs	40,000	3.0%	41,200	3.0%	42,436
Equipment Rental	6,000	3.0%	6,180	3.0%	6,365
Supplies	3,300	3.0%	3,399	3.0%	3,501
Other	1,000	3.0%	1,030	3.0%	1,061
Subtotals	233,430		241,297		248,535

	13-14 Proposed		14-15 Projection		15-16 Projection
Sewer Treatment & Disposal					
Wages	152,040	3.6%	157,510	3.0%	162,235
Employers Costs	72,810	3.4%	75,259	3.0%	77,517
Power	126,510	3.0%	130,305	3.0%	134,214
Maint/Repairs	75,000	3.0%	77,250	3.0%	79,568
Chemicals	75,000	3.0%	77,250	3.0%	79,568
Lab Tests	38,250	3.0%	39,398	3.0%	40,579
Supplies	1,800	3.0%	1,854	3.0%	1,910
Equipment Rental	10,000	3.0%	10,300	3.0%	10,609
Sludge Removal Off Site	9,000	3.0%	9,270	3.0%	9,548
Subtotals	560,410		578,396		595,748

2yr PROJECTED BUDGET SUMMARY - SEWER FUND

March 5, 2013

	Proposed Budget 2013-2014	Projected Increase 2014-15	Projected Budget 2014-2015	Projected Increase 2015-16	Projected Budget 2015-2016
Sewer Administration	13-14 Proposed		14-15 Projection		15-16 Projection
Wages	48,015	3.6%	49,740	3.0%	51,232
Employers Costs	23,585	0.8%	23,766	3.0%	24,479
Equipment Maint	17,500	3.0%	18,025	3.0%	18,566
Vehicle Fuel	13,970	3.0%	14,389	3.0%	14,821
Permits	27,300	3.0%	28,119	3.0%	28,963
Legal/Consulting	30,000	3.0%	30,900	3.0%	31,827
Training/Safety	14,200	3.0%	14,626	3.0%	15,065
Supplies	4,200	3.0%	4,326	3.0%	4,456
Information Systems Maint	10,000	3.0%	10,300	3.0%	10,609
Vehicle Maint.	6,000	3.0%	6,180	3.0%	6,365
Tools	5,000	3.0%	5,150	3.0%	5,305
Telephones	7,200	3.0%	7,416	3.0%	7,638
Uniforms	3,400	3.0%	3,502	3.0%	3,607
Travel/Meetings	2,000	3.0%	2,060	3.0%	2,122
Building Maint	1,630	3.0%	1,679	3.0%	1,729
Copier Maintenance	500	3.0%	515	3.0%	530
Memberships	400	3.0%	412	3.0%	424
Bad Debts	600	3.0%	618	3.0%	637
Sewer General Fine	0	3.0%	0	3.0%	0
Nonroutine Maint/Repair	60,000	33.3%	80,000	0.0%	80,000
Other	2,000	3.0%	2,060	3.0%	2,122
Subtotals	277,500		303,783		310,496
Operating Expenses	1,071,340	4.9%	1,123,475	2.8%	1,154,780
Reserve Expenditures	0				
General Fund Net Allocation	192,680	4.8%	201,844	3.7%	209,240
Total Expenses	1,264,020	4.8%	1,325,319	2.9%	1,364,019
Initial Overage(Deficit)	65		(245)		(513)
<i>Transfer from Misc Reserves</i>	0		0		0
<i>Transfer from Rate Stab Resr</i>	0		0		0
Net Income (Loss)	65		(245)		(513)

Depreciation 595,589

Replacement Reserves and Debt Service Summary

Debt Service Prefunding Collected	205,926	247,111	329,482
Debt Service Repl Rsrv Collected	32,619	46,127	57,659
Sewer Reserves Collected	271,163	271,163	271,163

RANCHO MURIETA COMMUNITY SERVICES DISTRICT

2 yr PROJECTED BUDGET SUMMARY - DRAINAGE FUND

March 5, 2013

	Proposed Budget 2013-2014	Projected Increase 2014-15	Projected Budget 2014-2015	Projected Increase 2015-16	Projected Budget 2015-2016
Revenues:					
<i>Residential Special Taxes</i>	151,200	1.9%	154,133	2.0%	157,214
<i>Commercial Special Taxes</i>	29,230	1.9%	29,797	2.0%	30,393
Interest Income	30	3.0%	31	3.0%	32
Inspection Fees	0	0.0%	0	0.0%	0
Other	0	0.0%	0	0.0%	0
Operating Revenues	180,460		183,960		187,638
Expenditures:					
	13-14 Proposed		14-15 Projection		15-16 Projection
Wages	56,015	3.6%	58,030	3.0%	59,771
Employers Costs	26,935	2.9%	27,727	3.0%	28,559
MS4 Permit	5,000	3.0%	5,150	3.0%	5,305
Power	15,500	3.0%	15,965	3.0%	16,444
Chemicals	5,400	3.0%	5,562	3.0%	5,729
Maint/Repairs	12,000	0.0%	12,000	0.0%	12,000
Equipment Rental	4,500	0.0%	4,500	0.0%	4,500
Improvements	12,000	-17.0%	10,000	-12.0%	8,755
Legal/Consulting	2,000	0.0%	2,000	0.0%	2,000
Uniforms	200	0.0%	200	0.0%	200
Tools	400	0.0%	400	0.0%	400
Bad Debts	0	3.0%	0	3.0%	0
Other	1,100	3.0%	1,133	3.0%	1,167
Subtotals	141,050		142,667		144,829
Operating Expenses	141,050		142,667		144,829
General Fund Net Allocation	39,570		41,456		42,975
Total Expenses	180,620		184,123		187,804
Net Income (Loss)	(160)		(163)		(166)

RANCHO MURIETA COMMUNITY SERVICES DISTRICT

2 yr PROJECTED BUDGET SUMMARY - SOLID WASTE FUND

March 5, 2013

	Proposed Budget 2013-2014	Projected Increase 2014-15	Projected Budget 2014-2015	Projected Increase 2015-16	Projected Budget 2015-2016
Revenues:					
Solid Waste Charges	646,775	3.0%	665,366	2.9%	685,473
Other/Interest	400	3.0%	412	3.0%	424
Operating Revenues	647,175		665,778		685,898
Expenditures:					
	13-14 Proposed		14-15 Projection		15-16 Projection
CWRS Contract	555,600	3.0%	572,268	3.0%	589,436
Sac. County Admin. Fee	35,040	3.0%	36,091	3.0%	37,174
Consulting	0	3.0%	0	3.0%	0
HHW Event	24,000	0.0%	24,000	0.0%	24,000
Bad Debts	0	0.0%	0	0.0%	0
Total Expenses	614,640		632,359		650,610
Operating Expenses	614,640		632,359		650,610
General Fund Net Allocation	32,440		33,981		35,226
Total Expenses	647,080		666,340		685,836
Net Income (Loss)	95		(562)		62

RANCHO MURIETA COMMUNITY SERVICES DISTRICT

2 yr PROJECTED BUDGET SUMMARY - GENERAL FUND

March 5, 2013

	<i>Proposed Budget 2013-2014</i>	<i>Projected Increase 2014-15</i>	<i>Projected Budget 2014-2015</i>	<i>Projected Increase 2015-16</i>	<i>Projected Budget 2015-2016</i>
Revenues:					
Property Taxes	490,080	2.0%	499,882	2.0%	509,879
Title Transfer Fees	6,000	3.0%	6,180	3.0%	6,365
Project Reimbursement	0	0.0%	0	0.0%	0
Interest	80	3.0%	82	3.0%	85
CIA Ditch Admin Service Charges	1,800	0.0%	1,800	0.0%	1,800
Other	1,200	3.0%	1,236	3.0%	1,273
Total Operating Revenues	499,160		509,180		519,403

	<i>13-14 Proposed</i>		<i>14-15 Projection</i>		<i>15-16 Projection</i>
Expenditures:					
Wages	534,200	4.3%	557,000	3.0%	573,710
Director Meeting Stipends	18,000	0.0%	18,000	0.0%	18,000
Employers Costs	292,700	3.1%	301,700	3.0%	310,751
Liability Insurance	45,000	3.0%	46,350	3.0%	47,741
Information Systems Maintenance	79,000	3.0%	81,370	3.0%	83,811
Community Communications	5,900	3.0%	6,077	3.0%	6,259
Legal	25,000	3.0%	25,750	3.0%	26,523
Office Supplies	19,200	3.0%	19,776	3.0%	20,369
Building/Grounds Maintenance	16,800	3.0%	17,304	3.0%	17,823
Postage	21,780	3.0%	22,433	3.0%	23,106
Telephones	4,320	3.0%	4,450	3.0%	4,583
Contingency	11,000	3.0%	11,330	3.0%	11,670
Audit	13,000	3.0%	13,390	3.0%	13,792
Consulting	3,600	3.0%	3,708	3.0%	3,819
Memberships	9,890	3.0%	10,187	3.0%	10,492
Training/Safety	6,000	3.0%	6,180	3.0%	6,365
Power	8,670	3.0%	8,930	3.0%	9,198
Meetings	8,000	3.0%	8,240	3.0%	8,487
Director Expense Reimbursement	5,200	3.0%	5,356	3.0%	5,517
Vehicle Fuel	1,200	3.0%	1,236	3.0%	1,273
Equipment Maint	2,000	3.0%	2,060	3.0%	2,122
Election Costs	0	3.0%	0	3.0%	0
Mail Machine Lease	2,840	3.0%	2,925	3.0%	3,013
Copy Machine Maintenance	9,600	3.0%	9,888	3.0%	10,185
Vehicle Maint	2,000	3.0%	2,060	3.0%	2,122
Clerical Services	0	3.0%	0	3.0%	0
Other	3,000	3.0%	3,090	3.0%	3,183
Total Operating Expenses	1,147,900		1,188,790		1,223,914

Overage(Deficit) (648,740) (679,610) (704,511)

MEMORANDUM

Date: March 15, 2013
To: Board of Directors
From: Improvements Committee Staff
Subject: Discuss Reimbursement from Reynen & Bardis

RECOMMENDED ACTION

Provide direction to staff regarding proceeding with seeking reimbursement from Reynen & Bardis (R&B) for \$300,000 earmarked for allocation in 2004.

BACKGROUND

At our last Board meeting, Director Martel requested that at the next Board meeting the Board discuss how to seek reimbursement from Reynen & Bardis (R&B) for the \$300,000 earmarked for capacity allocation in 2004 to an R&B affiliated entity.

The current draft Financing and Services Agreement (FSA), section 1.3, acknowledges R&B reimbursement of \$300,000 for previously allocated capacity from the existing water plant.

There are three (3) options for seeking reimbursement.

- 1) Seek outright collection of the monies from R&B which seems unlikely at this time. While R&B is still an ongoing concern, we understand there is limited financial solvency of the entity from past and or ongoing operations.
- 2) The District can withhold \$300,000 from the North reimbursement to R&B owners for previously constructed facilities through the FSA or other mechanism. This seems more likely although collection will occur over time as the 670 Group develops their projects.
- 3) The District could require R&B to build replacement capacity in the 670 Group plant expansion for the borrowed capacity.

Jonathan Hobbs, District's Legal Counsel, will be available at the Board meeting to provide input on the soundness of each approach.

The Improvements Committee recommends proceeding with Option #2.

MEMORANDUM

Date: March 12, 2013
To: Board of Directors
From: Security Committee Staff
Subject: Adopt District Policy 2013-03, Locking and Unlocking of PTF Gates

RECOMMENDED ACTION

Adopt District Policy 2013-03, Locking and Unlocking of PTF Gates – Clementia Reservoir.

BACKGROUND

On February 21, 2013, the District received a letter from Rancho Murieta Association (RMA) requesting the District's cooperation in locking and unlocking of the PTF gates during specified hours (attached).

On February 28, 2013, the District received a letter from McMorgan & Company, agents for PTF (attached). According to the correspondence, RMA has indicated to them that the District is willing to work with RMA to complete a policy and directive on time, place and manner of use of the park areas and parking, and the opening and closing of the gates. It is also their understanding that the District will be providing security and public education to prevent graffiti, trespass and property damage to the "private lands" of the PTF and Rancho North and the properties of other landowners in the area.

McMorgan & Company has requested the policy and directive be in writing, must be reasonably acceptable to the PTF and to Rancho North and that the PTF and Rancho North be added to the insurance policies carried by RMA and the District to insure against claims relating to the use of the roads and park areas.

Staff has reviewed the McMorgan correspondence and has reservations on several conditions and requirements of the District articulated in the letter, particularly the requirements for insurance and education.

Ed Crouse met with Greg Vorster, General Manger for RMA, on March 7, 2013 to discuss the correspondence from McMorgan & Company. They agreed that the District's responsibilities would be limited to locking and unlocking the gate and maintain normal routine patrol of the area. RMA will prepare use guidelines for the beach, which the District will assist in enforcement as part of routine patrol. RMA primarily will be responsible for resident education and the District will assist in education via the District's monthly Pipeline.

Ed Crouse and Chief Remson from the District along with Greg Vorster and Danise Hetland from RMA toured the PTF/Rancho North properties, including the beach area and the east fence line that borders Ruman Ranch.

RMA will add signage to the reader board located at the beach parking area and improve the short bridge over the CIA ditch that leads to the beach area. RMA will close the dirt road that lead east from the beach access road towards the east property line with a post and chain type gate. This will allow vehicle to access the beach but keep vehicles (other than maintenance and emergency vehicles) from other areas of PTF/Rancho North properties. Pedestrian and bicyclists will still be able to access this area.

As stated in the draft policy, the Security Department will unlock the gate at dawn and lock it at dusk. The Security Department will continue to provide routine patrol of the area to deter crime and unwanted activities and respond to calls for service within the District's policies and procedures.

The Security Committee recommends adoption.

RANCHO MURIETA COMMUNITY SERVICES DISTRICT

Category:	Security	Policy # 2013-03
Title:	Locking and Unlocking PTF Gate - Clementia Reservoir	

PURPOSE

To provide consistent guidelines to the Rancho Murieta Community Services District (District) Security Officers for the locking and unlocking of the PTF gate located on the south east end of Clementia Reservoir.

POLICY

The PTF for Operating Engineers (PTF) and Rancho North Properties, LLC, (Rancho North) are providing Rancho Murieta Association (RMA) keys to the gates on the roads near the Clementia Reservoir so that RMA can provide controlled, recreational access to the beach areas on the Cosumnes River over the roads on which the gates have been erected. The District, in agreement with RMA, will lock the gate on a daily basis at dusk and unlock on a daily basis at dawn.

Other than the locking and unlocking of the gates, the District is not responsible or liable for any graffiti, trespass and property damage to the "private lands" of the PTF, Rancho North and to the properties of other landowners in the vicinity. The Security Department will continue to provide routine patrol of the area to deter crime and unwanted activities, and respond to calls for service within the District's policies and procedures.

Approved by Rancho Murieta Community Services District's Board of Directors	
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Rancho Murieta Association

RECEIVED

FEB 21 2013

Rancho Murieta
Community Services District

February 20, 2013

Edward Crouse, General Manager
Rancho Murieta Community Services District
P.O. Box 1050
Rancho Murieta, CA 95683

RE: River Access Gates

Dear Edward,

As the General Manager of the Rancho Murieta Association, I am contacting you regarding the community access to the Cosumnes River which is currently restricted by gates installed by the O.E. Pension Trust Fund.

Recent conversations with PTF have indicated that they are willing to allow the community limited access provided we have in place a mechanism for locking and unlocking the gates.

The Rancho Murieta Association Board of Directors reviewed the matter at the February 19th Board meeting and determined that park hours at the river will be dawn to dusk. We are requesting your cooperation in unlocking and locking the gates during these hours.

Please confer with your Board and notify us if your security patrols will be able to perform the unlocking and locking of these gates.

Sincerely,

Greg Vorster, PCAM
General Manager

February 27, 2013

Edward R. Crouse
General Manager
Rancho Murieta Community Services District
15160 Jackson Road
P.O. Box 1050
Rancho Murieta, CA 95683

RECEIVED

FEB 28 2013

Rancho Murieta
Community Services District

Re: **River Access, Gate Keys, Security**

Dear Mr. Crouse:

As you know, McMorgan & Company LLC represents the PTF for Operating Engineers, LLC and Rancho North Properties, LLC (collectively, "**Owners**") who are the owners of much of the undeveloped property in Rancho Murieta, north of the Cosumnes River. On behalf of these Owners, we recently erected three gates on roads near the Clementia Reservoir to restrict access to portions of this undeveloped land. We did this only after receiving a number of complaints from neighboring landowners and after it became apparent that unrestricted access raised significant issues regarding security, litter, property damage and other problems.

The presence of the locked gates has created issues among members of the Rancho Murieta Association ("RMA"). In an effort to be accommodating, we wrote the following e-mail to representatives of the RMA:

"Re: River Access, Gate Keys, Security

Mr. Maybee & Mr. Jenco,

The PTF for Operating Engineers ("PTF") and Rancho North Properties, LLC ("Rancho North") will be providing Rancho Murieta Association ("RMA") keys to the gates that were recently installed on roads near the Clementia Reservoir so that the RMA can provide controlled, recreational access to the [beach areas] on the Cosumnes River over the roads on which the gates have been erected. The keys are being provided as an accommodation with the understanding that the RMA will regulate the time and manner of use (including establishing hours of operation during daylight hours only). I also understand that the RMA will work with the RMCS D to complete a policy and directive on time, place and manner of use of the park areas and parking therein, for opening and closing the gates on specified schedules, and under which the RMCS D will provide security and public education to prevent graffiti, trespass, and property damage to the "private lands" of the PTF and Rancho North and to the properties of other landowners

Edward R. Crouse
Rancho Murieta Community Services District
February 26, 2013
Page 2

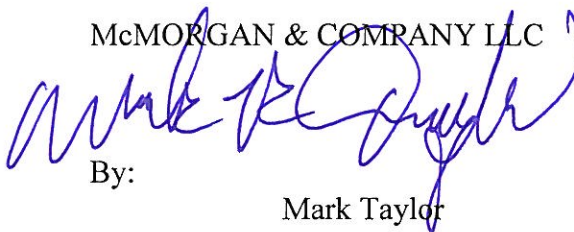
in the vicinity. The policy and directive must be put in writing, within a reasonable time, must be reasonably acceptable to the PTF and to Rancho North and should provide that the PTF and Rancho North are to be added, as insureds, to the insurance policies carried by the RMA and RMCS D to insure against claims relating to the use of the roads and parks referenced above."

We understand that the CSD is willing to work with the RMA and Owners along the lines set forth in the e-mail quoted above. We hope that this letter will serve as a framework for developing a workable plan to allow access to the roads on which the gates have been erected.

We look forward to your positive response and to working with both the CSD and the RMA on these issues.

Very truly yours,

McMORGAN & COMPANY LLC



By:

Mark Taylor

MEMORANDUM

Date: March 8, 2013
To: Board of Directors
From: Improvements Committee Staff
Subject: Resolution 2013-01, Authorizing Sale of District Surplus Equipment

RECOMMENDED ACTION

Adopt Resolution 2013-01, Authorizing the Sale of District Surplus Equipment.

BACKGROUND

Due to California Air Resources Board restrictions limiting the operation of the sole maintenance truck for the District, as well as age, the District will be replacing the 2002 Ford F-550 truck. Unfortunately, this vehicle has no trade in value. By declaring the vehicle surplus, staff will place it for sale.

The Improvements Committee recommends approval.

RESOLUTION # 2013-01

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE RANCHO MURIETA COMMUNITY SERVICES DISTRICT AUTHORIZING SALE OF DISTRICT SURPLUS EQUIPMENT

WHEREAS, in the past, the Rancho Murieta Community Services District has purchased equipment to be used in the provision of water, sewer, drainage, solid waste, and security services to the community of Rancho Murieta; and

WHEREAS, the equipment listed below has become obsolete and its useful life has been consumed:

<u>No.</u>	<u>Description</u>
1	2002 Ford F-550

THEREFORE, BE IT RESOLVED the Board of Directors of Rancho Murieta Community Services District declares this equipment surplus to the needs of the District and authorizes the equipment be placed for sale, with the sale to be conducted by staff.

PASSED AND ADOPTED this 20th day of March, 2013, by the following roll call vote:

Ayes:
Noes:
Absent:
Abstain:

Gerald Pasek, President of the Board
Rancho Murieta Community Services District

[SEAL]

Attest:

Suzanne Lindenfeld, District Secretary
Rancho Murieta Community Services District

MEMORANDUM

Date: March 11, 2013
To: Board of Directors
From: Improvements Committee Staff
Subject: Approve Purchase of New Maintenance Vehicle

RECOMMENDED ACTION

Approve the proposal from Elk Grove Ford for a new maintenance truck, in an amount of \$40,357.40 plus tax. Funding to come from Water Replacement Reserves.

BACKGROUND

Due to California Air Resources Board restrictions limiting the operation of the sole maintenance truck for the District, as well as age, staff provided a bid sheet and requested bids from four (4) area Ford dealerships for a new 2013 Ford F-550 truck. All four (4) dealerships responded with the lowest bid coming from Elk Grove Ford. They noted that these vehicles are available on order through April of this year.

The vehicle being replaced was an asset purchased in 2002 and depreciated for in the District's Water Fund. Licensing is not included as we are exempt as a government agency. All bids include the government discount code. Future additional cost assumed will be around \$5,000 for removal of the existing tool boxes and crane from the old vehicle and installation onto the newly purchased vehicle. Staff is proceeding on obtaining bids for this service as well.

Vendor	Bid
Folsom Lake Ford	\$41,537.65
Elk Grove Ford	\$40,357.40
Future Ford	\$41,225.76
Harold Ford	\$40,484.42

Attached are the completed bid sheets and bids from the local dealerships that bid.

REQUEST FOR PROPOSAL TO SUPPLY VEHICLE

Rancho Murieta Community Services District

(Return a complete quote by March 8, 2013 to be considered)

YEAR - 2013

Ford F550 XL Value Package – 165” Wheelbase 84” cab to axle Chassis & Cab

Oxford White Monotone Paint _____
Heavy Duty Vinyl 40/20/40 Split Bench Seat _____
6.7L V8 Diesel _____
6 Speed Automatic Transmission with Overdrive _____
Limited Slip with 4.88 Axle Ratio _____
225/70R X 19.5 BSW Traction _____
Spare Tire and Wheel _____
Air Conditioning _____
Payload Plus Upgrade 19500# GVWR Pkg _____
TPMS _____
50 State Emissions _____
Hi Capacity Trailer Tow _____
Transmission PTO Provision _____
Clean Idle Decal _____
Aft Axle Tank _____
200 Amp Extra Heavy Duty Alternator W/Dual Batteries _____
Exterior Backup Alarm _____
Basic Warranty 36 Mo/36,000 Miles _____
Powertrain Warranty 60 Mo/60,000 Miles _____
Corrosion Perforation Warranty 60 Mo/Unlimited Miles _____
Roadside Assistance Warranty 60 Mo/60,000 Miles _____
Diesel Engine 60 Mo/100,000 Miles _____

SUBTOTAL FOR VEHICLE

37355

Government Discount Code “QU286”

Dealer Set-up Cost

California Sales Tax (% 8)

2988.40

Licensing

exempt plates

Registration Time Fee

14.00

TOTAL DIRECT PURCHASE PRICE

40357.40

Price Quoted: 3,151,13

Dealer: ELK GROVE FOOD

By: 

Print Name: BRYAN CLARK

Quotation Good Through: 5,24,13
(Must be minimum of 60 days to allow processing)

Contact Paul Siebensohn at psiebensohn@rmcsd.com (916) 354-3700

Address:

Rancho Murieta Community Services District
PO Box 1050
Rancho Murieta, CA 95683

Fax:

(916) 354-2082

FORD DIVISION - CROSSOVER / SUV / TRUCK						
Econoline VSO	6/28/13 5/31/13	7/5/13 6/7/13	8/29/13 8/2/13	4/15/13 4/15/13	7/25/13 8/15/13	9/2/13 9/30/13
Edge	TBD	TBD	TBD	TBD	TBD	TBD
Escape	4/12/13	4/16/13	6/2/13	2/18/13	5/2/13	6/3/13
Expedition • Autumn Red	6/21/13 N/A	6/28/13 N/A	8/16/13 12/14/12	6/17/13	7/18/13	8/19/13
Explorer	4/12/13	4/16/13	6/2/13	2/25/13	5/2/13	6/3/13
Flex	3/15/13	3/22/13	5/3/13	3/11/13	4/11/13	5/6/13
F150 KC Dearborn ○ Body styles W1R & X1R N/A for Fleet ordering	TBD	TBD	TBD	TBD	TBD	TBD
Transit Connect	4/12/13	N/A *	8/3/13	5/14/13	5/16/13	9/30/13
Motorhome F53 (F5D), F59 (F5K) VSO	2/1/13 2/1/13	6/20/13 5/30/13	7/26/13 6/28/13	5/6/13 5/6/13	6/27/13 7/25/13	7/29/13 8/19/13
F650-750	TBD	TBD	TBD	TBD	TBD	TBD
Super Duty • Autumn Red • Twin I Beam w/DRW *F350 4x2 Only* VSO	5/24/13 N/A 3/29/13 4/26/13	5/31/13 N/A 5/03/13	7/19/13 12/14/12 6/21/13	5/13/13 5/13/13	6/13/13 7/11/13	7/15/13 8/12/13

* Unable to spec change or cancel a Transit Connect that has been selected for scheduling.

CNGP530

VEHICLE ORDER CONFIRMATION

03/05/13 18:03:37

==>

Dealer: F72208

2013 F-SERIES SD

Page: 2 of 2

Order No: 1111 Priority: D2 Ord FIN: QU286 Order Type: 5B Price Level: 335

Ord PEP: 660A Cust/Flt Name: RANCHO MURIET PO Number:

RETAIL

RETAIL

67D XTR HVY DTY ALT NC

76C REVERSE ALARM 125

SP DLR ACCT ADJ

SP FLT ACCT CR

FUEL CHARGE

B4A NET INV FLT OPT NC

DEST AND DELIV 995

TOTAL BASE AND OPTIONS 46940

TOTAL 46940

THIS IS NOT AN INVOICE

F1=Help

F2=Return to Order

F7=Prev

F4=Submit

F5=Add to Library

F3/F12=Veh Ord Menu

S099 - PRESS F4 TO SUBMIT

QC096661

==>

Dealer: F72208

2013 F-SERIES SD

Page: 1 of 2

Order No: 1111 Priority: D2 Ord FIN: QU286 Order Type: 5B Price Level: 335

Ord PEP: 660A Cust/Flt Name: RANCHO MURIET PO Number:

RETAIL

RETAIL

F5G	F550 4X2 CHAS/C	\$35200		LESS TPMS	
	165" WHEELBASE		425	50 STATE EMISS	NC
Z1	OXFORD WHITE			SPARE TIRE/WHLQ	350
A	VNYL 40/20/40		535	HI CAP TRLR TOW	350
S	STEEL		61J	JACK	NC
660A	PREF EQUIP PKG		62R	TRANS PTO PROV	280
	.XL TRIM		63B	CLN IDLE DECAL	NC
572	.AIR CONDITIONER	NC	65Z	AFT AXLE TANK	NC
	.AM/FM STER/CLK				
99T	6.7L V8 DIESEL	7745		TOTAL BASE AND OPTIONS	46940
44W	6-SPEED AUTO	190		TOTAL	46940
THB	225 TRACTION	190		*THIS IS NOT AN INVOICE*	
X8L	4.88 LTD SLIP	360			
68M	PAYLD PLUS UPGR	1155		* MORE ORDER INFO NEXT PAGE *	
	19500# GVWR PKG				

F1=Help

F2=Return to Order

F8=Next

F4=Submit

F5=Add to Library

F3/F12=Veh Ord Menu

S006 - MORE DATA IS AVAILABLE.

QC096661

REQUEST FOR PROPOSAL TO SUPPLY VEHICLE

Rancho Murieta Community Services District

(Return a complete quote by March 8, 2013 to be considered)

YEAR - 2013

Ford F550 XL Value Package – 165” Wheelbase 84” cab to axle Chassis & Cab

Oxford White Monotone Paint	yes
Heavy Duty Vinyl 40/20/40 Split Bench Seat	yes
6.7L V8 Diesel	yes
6 Speed Automatic Transmission with Overdrive	yes
Limited Slip with 4.88 Axle Ratio	yes
225/70R X 19.5 BSW <u>Traction</u>	yes
Spare Tire and Wheel	yes
Air Conditioning	yes
Payload Plus Upgrade 19500# GVWR Pkg	yes
TPMS	yes
50 State Emissions	yes
Hi Capacity Trailer Tow	yes
Transmission PTO Provision	yes
Clean Idle Decal	yes
Aft Axle Tank	yes
200 Amp Extra Heavy Duty Alternator W/Dual Batteries	yes
Exterior Backup Alarm	yes
Basic Warranty 36 Mo/36,000 Miles	yes
Powertrain Warranty 60 Mo/60,000 Miles	yes
Corrosion Perforation Warranty 60 Mo/Unlimited Miles	yes
Roadside Assistance Warranty 60 Mo/60,000 Miles	yes
Diesel Engine 60 Mo/100,000 Miles	yes

SUBTOTAL FOR VEHICLE

Government Discount Code “QU286”

Dealer Set-up Cost

California Sales Tax (% 8.0)

Licensing

Registration

TOTAL DIRECT PURCHASE PRICE

41,069.⁰⁰
- 3,700.⁰⁰
29.⁰⁰
2,995.⁹²
80.⁰⁰
0
40,484.⁴²

Price Quoted: 3,413

Dealer: HAROLD FORD

By: Rycharl Rosada

Print Name: Rycharl Rosada

Quotation Good Through: 6/12/13
(Must be minimum of 60 days to allow processing)

Contact Paul Siebensohn at psiebensohn@rmcsd.com (916) 354-3700

Address:

Rancho Murieta Community Services District
PO Box 1050
Rancho Murieta, CA 95683

Fax:

(916) 354-2082

REQUEST FOR PROPOSAL TO SUPPLY VEHICLE

Rancho Murieta Community Services District

(Return a complete quote by March 8, 2013 to be considered)

YEAR - 2013

Ford F550 XL Value Package – 165” Wheelbase 84” cab to axle Chassis & Cab

Oxford White Monotone Paint	✓	
Heavy Duty Vinyl 40/20/40 Split Bench Seat	✓	
6.7L V8 Diesel	✓	7745
6 Speed Automatic Transmission with Overdrive	✓	190
Limited Slip with 4.88 Axle Ratio	✓	360
225/70R X 19.5 BSW <u>Traction</u>	✓	
Spare Tire and Wheel	✓	
Air Conditioning	✓	
Payload Plus Upgrade 19500# GVWR Pkg	✓	
TPMS	✓	
50 State Emissions	✓	
Hi Capacity Trailer Tow	✓	350
Transmission PTO Provision	✓	280
Clean Idle Decal	✓	
Aft Axle Tank	✓	
200 Amp Extra Heavy Duty Alternator W/Dual Batteries	✓	
Exterior Backup Alarm	✓	
Basic Warranty 36 Mo/36,000 Miles	✓	
Powertrain Warranty 60 Mo/60,000 Miles	✓	
Corrosion Perforation Warranty 60 Mo/Unlimited Miles	✓	
Roadside Assistance Warranty 60 Mo/60,000 Miles	✓	
Diesel Engine 60 Mo/100,000 Miles	✓	

SUBTOTAL FOR VEHICLE

Government Discount Code “QU286” 38,092

Dealer Set-up Cost 0

California Sales Tax (% 8.0) 3053.76

Licensing ~~0~~ STATE VEHICLE

Registration 80 DOC

TOTAL DIRECT PURCHASE PRICE 41,225.76

Price Quoted: 316113

Dealer: Future Foods of Sacramento

By: ~~Bill Healey~~

Print Name: Bill HEALEY

Quotation Good Through: 3/30/13
(Must be minimum of 60 days to allow processing)

Contact Paul Siebensohn at psiebensohn@rmcsd.com (916) 354-3700.

Address:

Rancho Murieta Community Services District
PO Box 1050
Rancho Murieta, CA 95683

Fax:

(916) 354-2082

REQUEST FOR PROPOSAL TO SUPPLY VEHICLE

Rancho Murieta Community Services District

(Return a complete quote by March 8, 2013 to be considered)

YEAR - 2013

Ford F550 XL Value Package - 165" Wheelbase 84" cab to axle Chassis & Cab

	32,472
Oxford White Monotone Paint	✓ NC
Heavy Duty Vinyl 40/20/40 Split Bench Seat	✓ NC
6.7L V8 Diesel	✓ 6602
6 Speed Automatic Transmission with Overdrive	✓ 162
Limited Slip with 4.88 Axle Ratio	✓ 308
* 225/70R X 19.5 BSW Traction	162
* Spare Tire and Wheel	299
Air Conditioning	✓ NC
Payload Plus Upgrade 19500# GVWR Pkg	✓ 985
* TPMS	
50 State Emissions	✓ NC
11 Capacity Trailer Tow	✓ 299
Transmission PTO Provision	✓ 239
Clean Idle Decal	✓ NC
Air Axle Tank	✓ NC
200 Amp Extra Heavy Duty Alternator W/Dual Batteries	✓ NC
* Exterior Backup Alarm	107
Basic Warranty 36 Mo/36,000 Miles	✓ NC
Powertrain Warranty 60 Mo/60,000 Miles	✓ NC
Corrosion Perforation Warranty 60 Mo/Unlimited Miles	✓ NC
Roadside Assistance Warranty 60 Mo/60,000 Miles	✓ NC
Diesel Engine 60 Mo/100,000 Miles	✓ NC
DESTINATION AND DELIVERY	995
FUEL CANNOE	29
DOC FEE	80
SUBTOTAL FOR VEHICLE	42,749
Government Discount Code "QU286"	(3900)
Dealer Set-up Cost	(1169) SEE 57600
California Sales Tax (% <u>3</u>)	3014.40
Licensing	245.00
Registration	557.25
(+ TIRE FEE) (+ 2 DOC FILMS FEE)	
\$12.25 \$29.00	
TOTAL DIRECT PURCHASE PRICE	41,537.65

* NOT INCLUDED ON ORIGINAL REQUEST

Price Quoted: 35,113

Dealer



MARK HIGDON
Commercial Fleet Manager

By: _____

MARKHIGDON@FOLSOMLAKEFORD.COM

Print Name **FOLSOM LAKE FORD**
12765 FOLSOM BLVD
FOLSOM, CA 95630

(916) 354-4779 phone
(916) 825-1769 cellular
(916) 353-2180 fax

Quotation Good Through 5/5/13
(Must be a minimum of 60 days to allow processing)

(Signature)

Contact Paul Siebensohn at (916) 354-3700

Address
Rancho Murieta Community Services District
PO Box 1050
Rancho Murieta, CA 95683

Fax:
(916) 354-2082

MEMORANDUM

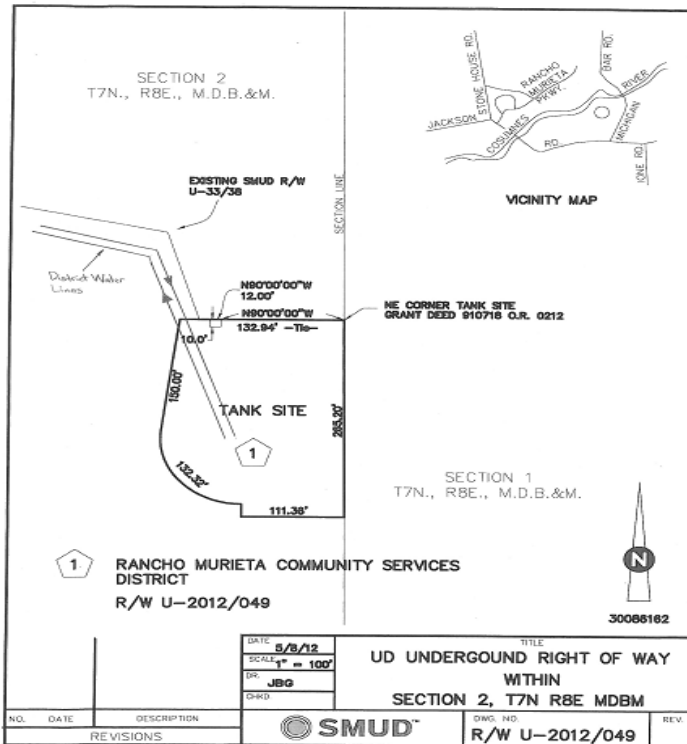
Date: March 12, 2013
 To: Board of Directors
 From: Improvements Committee Staff
 Subject: Approve SMUD Underground Facility Easement

RECOMMENDED ACTION

Approve granting of easement to SMUD to access and maintain or repairs the underground electrical facilities installed at State HWY 16/15160 Jackson Highway Road.

BACKGROUND

The Sacramento Municipal Utility District (SMUD) installed a new electric service which begins at our easement for the VanVleck tank site. District staff reviewed the existing site plans and the site for any potential issues, of which there were none reported. The scan of the site plan below has the District's water lines drawn in for reference. Attached are the details for the SMUD easement, to be acknowledged by the District.



The Improvements Committee recommends approval.



February 8, 2013

SMUD FILE: 30086162
R/W U-2012/049

RANCHO MURIETA COMMUNITY SERVICES DISTRICT
ED CROUSE
P.O. BOX 1050
RANCHO MURIETA, CA 95683

RECEIVED

FEB 19 2013

Rancho Murieta
Community Services District

RE: UNDERGROUND FACILITY EASEMENT

Dear Ed,

The underground electrical facilities installed at 0 State HWY 16/15160 Jackson Hwy Rd, are now fully energized and operational. Enclosed is a Grant of Easement Document for electric service at this location. This document will grant an easement to access and maintain or repair the underground electrical facilities. **Please sign and return all originals documents. Please have the ALL PURPOSE ACKNOWLEDGMENT notarized:** and return in the envelope provided. I have also enclosed a copy for your records.

Thank you for working with the Sacramento Municipal Utility District to complete this transaction. If you have any questions or concerns, please do not hesitate to contact me at (916) 732-5246.

Sincerely,

Jerry Clark
Land Agent
Distribution/Real Estate Services
Sacramento Municipal Utility District
6201 S Street, Mail Stop B304, Sacramento, CA 95817
P.O. Box 15830, Sacramento, CA 95852-1830
w.916-732-5246 | c.916-224-4043 jerry.clark@smud.org



Powering forward.
Together.

SMUD0069
No fee for recordation
Govt. Code Sec 6103
RECORD AT REQUEST OF AND RETURN TO:
Sacramento Municipal Utility District
Attention: Real Estate Services M. S. B 304
P. O. Box 15830
Sacramento, CA 95852-1830
NO COUNTY TRANSFER TAX DUE
PER R & T Code 11922)

SMUD BY: _____

SPACE ABOVE THIS LINE FOR RECORDER'S USE ONLY

A.P.N. Ptn.128-0080-093

R/W U-2012/049
SO 30086162

GRANT OF EASEMENT

RANCHO MURIETA COMMUNITY SERVICES DISTRICT, Grantor, hereby grants to SACRAMENTO MUNICIPAL UTILITY DISTRICT, a municipal utility district, Grantee, its successors and assigns, the right from time to time to construct, place, inspect, remove, replace, maintain and use electrical and communication facilities consisting of underground conduits, wires and cables, with associated, aboveground or belowground transformers, transformer pads, pedestals, service, terminal, splicing, switching and pull boxes, switch and fuse cubicles, cubicle pads, riser poles, and all necessary fixtures and appurtenances, within the following described route.

TOGETHER WITH a right of way therefore over that certain real property situate in the County of Sacramento, State of California, described herein.

All that portion of the North one-half of Section 2, Township 7 North, Range 8 East more particularly described in that certain Grant Deed from Van Vleck to Rancho Murieta Community Services District, dated July 1, 1991, and recorded in the office of the Recorder of Sacramento County on July 18, 1991 in Book 910718 of Official Records at Page 0212.

Said right includes the trimming by Grantee of any trees or foliage along said easement whenever considered necessary for the complete enjoyment thereof and the right of ingress to and egress from said easement for the purpose of exercising and performing all rights and privileges granted herein.

The route of said easement is described in EXHIBIT A attached hereto and made a part hereof.

Dated: _____

RANCHO MURIETA COMMUNITY
SERVICES DISTRICT

By: _____

Print Name

Its _____
Print Title or Officer

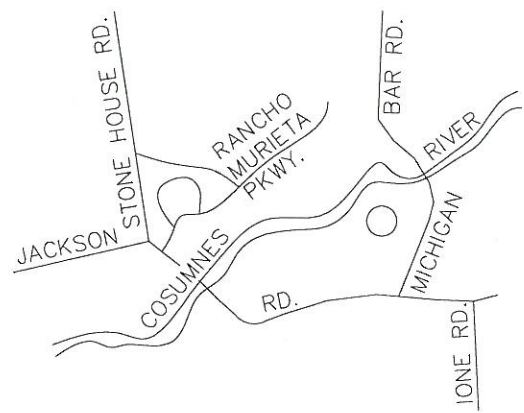
EXHIBIT A
S.O. 30086162

The route of said easement shall be within a strip of land 10 feet in width the north line of which is described as follows: Beginning at a point on the north line of the parcel of land (Tank Site) as described in that certain Grant Deed from VAN VLECK RANCHING & RESOURCES CORPORATION, INC., to RANCHO MURIETA COMMUNITY SERVICES DISTRICT, dated July 1, 1991 and recorded in the office of the Recorder of Sacramento County on July 18, 1991, in Book 91 07 18 of Official Records at Page 0212, located North 90°00'00" West 132.94 feet from the northeast corner of said parcel of land; thence from said point of beginning North 90°00'00" West 12.00 feet.



David Sigman 7/23/12
David Sigman, PLS 8319 DATE

SECTION 2
T7N., R8E., M.D.B.&M.

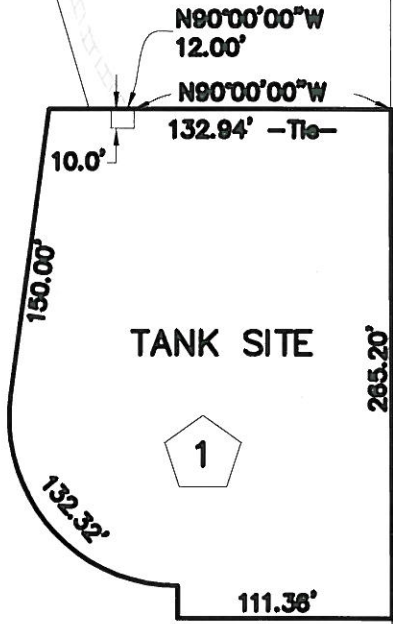


VICINITY MAP

EXISTING SMUD R/W
U-33/38

SECTION LINE

NE CORNER TANK SITE
GRANT DEED 910718 O.R. 0212



SECTION 1
T7N., R8E., M.D.B.&M.



**RANCHO MURIETA COMMUNITY SERVICES
DISTRICT**
R/W U-2012/049



30086162

DATE	5/8/12
SCALE	1" = 100'
DR.	JBG
CHKD.	

TITLE
**UD UNDERGROUND RIGHT OF WAY
WITHIN
SECTION 2, T7N R8E MDBM**

NO.	DATE	DESCRIPTION
REVISIONS		



DWG. NO.	R/W U-2012/049	REV.
----------	----------------	------

ALL PURPOSE ACKNOWLEDGMENT

State of _____ } County of _____ } ss. On _____ before me, _____, Notary Public, personally appeared _____, proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. <p style="text-align: center;">WITNESS my hand and official seal.</p> <p style="text-align: center;">_____ Signature</p>	CAPACITY CLAIMED BY SIGNER <input type="checkbox"/> INDIVIDUAL(S) SIGNING FOR ONESELF/THEMSELVES <input type="checkbox"/> CORPORATE OFFICER(S) <hr/> TITLE(S) <hr/> COMPANY <input type="checkbox"/> PARTNERS <hr/> PARTNERSHIP <input type="checkbox"/> ATTORNEY-IN-FACT <hr/> PRINCIPAL(S) <input type="checkbox"/> TRUSTEES <hr/> TRUST <input type="checkbox"/> OTHER <hr/> <hr/> <hr/> <hr/> <hr/>
(Notary Seal)	

STATE OF CALIFORNIA }
 COUNTY OF SACRAMENTO } ss.

Certificate of Acceptance
 Attached to R/W U-2012/049

This is to certify that the SACRAMENTO MUNICIPAL UTILITY DISTRICT, a municipal utility district, hereby accepts for public purposes the interest in real property conveyed by the foregoing deed or grant and consents to the recordation thereof. The undersigned officer is authorized to execute this acceptance and consent pursuant to authority conferred by Resolution No. 89-6-11, adopted by said District's Board of Directors on June 20, 1989.

Order #30086162
 Dated:

 Blandon Granger
 Supervisor Real Estate Services
 Real Estate Services



**California Special
Districts Association**

Districts Stronger Together

RECEIVED

FEB 26 2013

Handwritten: [unclear]
Community Services District

DATE: February 22, 2013
TO: CSDA Voting Member Presidents and General Managers
FROM: CSDA Elections and Bylaws Committee
**SUBJECT: CSDA BOARD OF DIRECTORS CALL FOR NOMINATIONS
SEAT B**

The Elections and Bylaws Committee is looking for Independent Special District Board Members or their General Managers who are interested in leading the direction of the California Special Districts Association for the 2014 - 2016 term.

The leadership of CSDA is elected from its six geographical regions. Each of the six regions has three seats on the Board with staggered 3-year terms. Candidates must be affiliated with an independent special district that is a CSDA regular member located within the geographic region that they seek to represent. (See attached Region Map)

The CSDA Board of Directors is the governing body responsible for all policy decisions related to CSDA's member services, legislative advocacy, education and resources. The Board of Directors is crucial to the operation of the Association and to the representation of the common interests of all California's special districts before the Legislature and the State Administration.

Commitment: Serving on the Board requires one's interest in the issues confronting special districts statewide. A board member is expected to attend all board meetings held every other month, usually on the second Friday of the month, at CSDA's office in Sacramento. Besides serving on the Board, each Board Member is expected to participate on at least one committee, which usually meets 3-4 times a year in Sacramento. CSDA reimburses directors for their related expenses for Board and Committee meetings as outlined in Board Policy. In addition, all Board Members are expected to attend CSDA's two annual events: Special Districts Legislative Days (held in the spring) and the Annual Conference (held in the fall) as part of their obligation to the CSDA membership; expenses for these two events are not reimbursed by CSDA, even if a board meeting or committee meeting is held in conjunction with the event.

Nomination Procedures: Any regular member Independent Special District is eligible to nominate one person, a board member or managerial employee (as defined by that district's Board of Directors), for election to the CSDA Board of

Directors. **A copy of the member district's resolution or minute action must accompany the nomination. The deadline for receiving nominations is May 24, 2013.** Nominations and supporting documentation may be mailed or faxed.

Nominees will receive a Candidate's Packet in the mail. The packet will include campaign guidelines.

CSDA will mail ballots on June 7th. The ballots must be received by CSDA no later than 5:00 p.m. August 2, 2013 and must be the original ballot (no faxes or e-mails). The successful candidates will be notified no later than August 6th. All selected Board Members will be introduced at the Annual Conference in Monterey, CA in September.

Expiring Terms

(See enclosed map for regional breakdown)

Region 1	Seat B	Greg Orsini, McKinleyville Community Services District*
Region 2	Seat B	Ginger Root, Tuxedo Country-Club Rural Fire Protection*
Region 3	Seat B	Sherry Sterrett, Pleasant Hill Recreation and Park District*
Region 4	Seat B	Tim Ruiz, East Niles Community Services District*
Region 5	Seat B	Kathy Tiegs, Cucamonga Valley Water District*
Region 6	Seat B	Bill Nelson, Orange County Cemetery District*

(* = Incumbent is running for re-election)

If you have any questions, please contact Charlotte Lowe at 877-924-CSDA or charlottel@csga.net.



**California Special
Districts Association**
Districts Stronger Together

BOARD OF DIRECTORS NOMINATION FORM

PLEASE BE SURE THE CANDIDATE'S PHONE NUMBER IS ONE WHERE WE CAN REACH THE CANDIDATE

Name of Candidate: _____

District: _____

Mailing
Address: _____

Region: _____ (see attached map)

Telephone: _____

Fax: _____

E-mail: _____

Nominated by (optional): _____

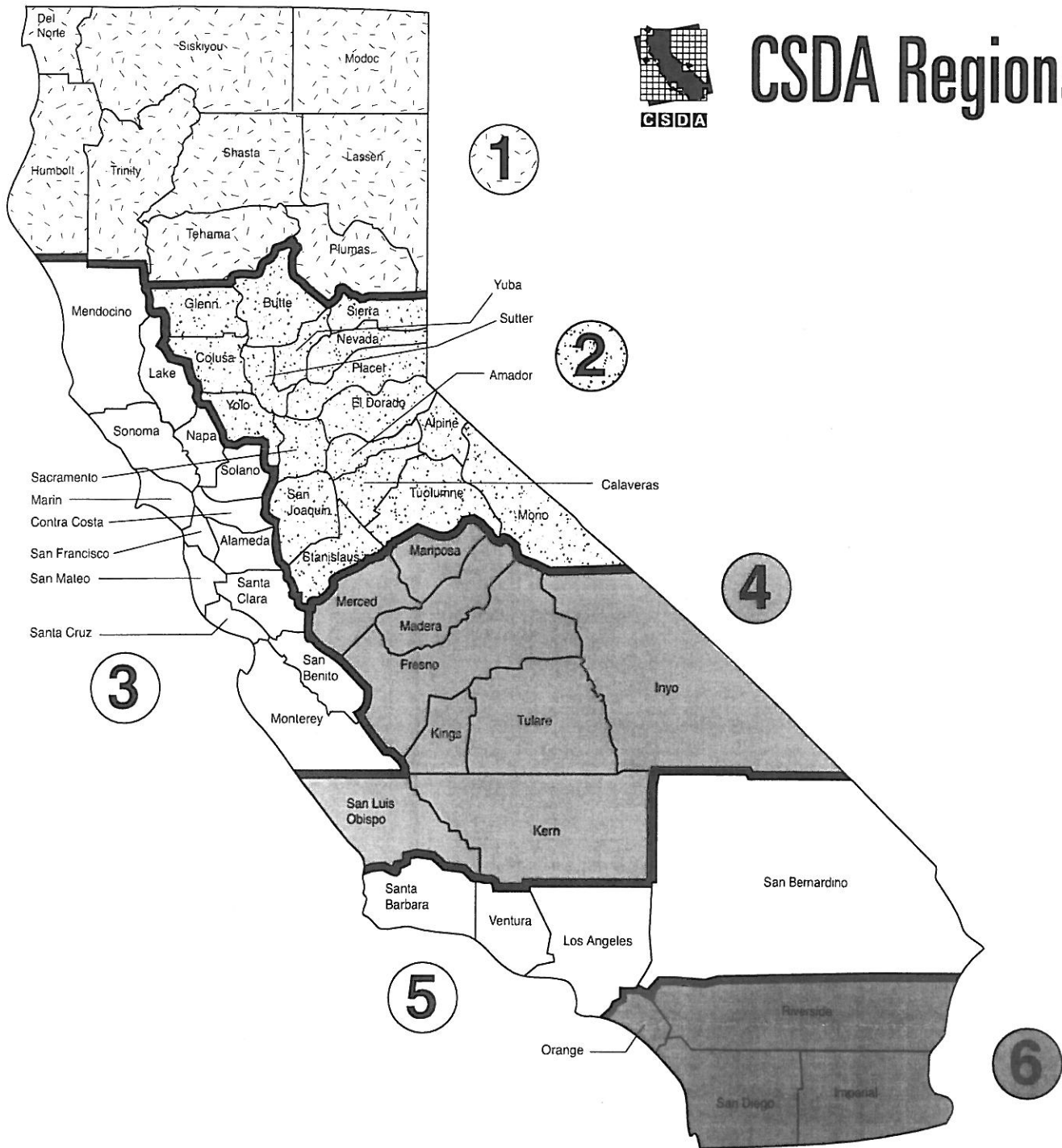
Return this **form and a Board resolution/minute action** supporting
the candidate by fax or mail to:

CSDA
Attn: Charlotte Lowe
1112 I Street, Suite 200
Sacramento, CA 95814
(877) 924-2732 (916) 442-7889 fax

DEADLINE FOR RECEIVING NOMINATIONS – May 24, 2013



CSDA Regions



2013 Board of Directors by Region

Region 1

David Edwards, *East Quincy Services District*
 Greg Orsini, *McKinleyville CSD*
 Phil Schoefer, *Western Shasta RCD*

Region 2

Pete Kampa, *Tuolumne Utilities District*
 Noelle Mattock, *El Dorado Hills CSD*
 Ginger Root, *Tuxedo Country Club FPD*

Region 3

Vincent Ferrante, *Moss Landing Harbor District*
 Sherry Sterrett, *Pleasant Hill RPD*
 Stanley Caldwell, *Mt. View Sanitary District*

Region 4

Steven Esselman, *North of the River MWD*
 Tim Ruiz, *East Niles CSD*
 Steve Perez, *Rosamond CSD*

Region 5

Elaine Freeman, *Rancho Simi RPD*
 Kathy Tiegs, *Cucamonga Valley Water District*
 Jim Acosta, *Saticoy Sanitary District*

Region 6

Jo MacKenzie, *Vista Irrigation District*
 Bill Nelson, *Orange County Cemetery District*
 Elaine Sullivan, *Leucadia Wastewater District*

CONFERENCE/EDUCATION SCHEDULE

Date: March 12, 2013
To: Board of Directors
From: Suzanne Lindenfeld, District Secretary
Subject: Review Upcoming Conference/Education Opportunities

This report is prepared in order to notify Directors of upcoming educational opportunities. Directors interested in attending specific events or conferences should contact me to confirm attendance for reservation purposes. The Board will discuss any requests from Board members desiring to attend upcoming conferences and approve those requests as deemed appropriate.

Board members must provide brief reports on meetings that they have attended at the District's expense. (AB 1234).

The upcoming conferences/educational opportunities include the following:

CALIFORNIA SPECIAL DISTRICT ASSOCIATION (CSDA)

Special Districts Legislative Days	May 14 – 15, 2013	Sacramento
CSDA Annual Conference	September 16 – 19, 2013	Monterey

GOLDEN STATE RISK MANAGEMENT ASSOCIATION (GSRMA)

No Information Currently Available on Upcoming Conferences.

SPECIAL DISTRICT AND LOCAL GOVERNMENT INSTITUTE (SDI)

No Information Currently Available on Upcoming Conferences.

ASSOCIATION OF CALIFORNIA WATER AGENCIES (ACWA)

No Information Currently Available on Upcoming Conferences.

WATEREUSE ASSOCIATION

No Information Currently Available on Upcoming Conferences.

AMERICAN WATER WORKS ASSOCIATION (AWWA)

No Information Currently Available on Upcoming Conferences.

ISC WEST

2013 ISC West Public Security
And Safety Expo

April 10 – 12, 2013

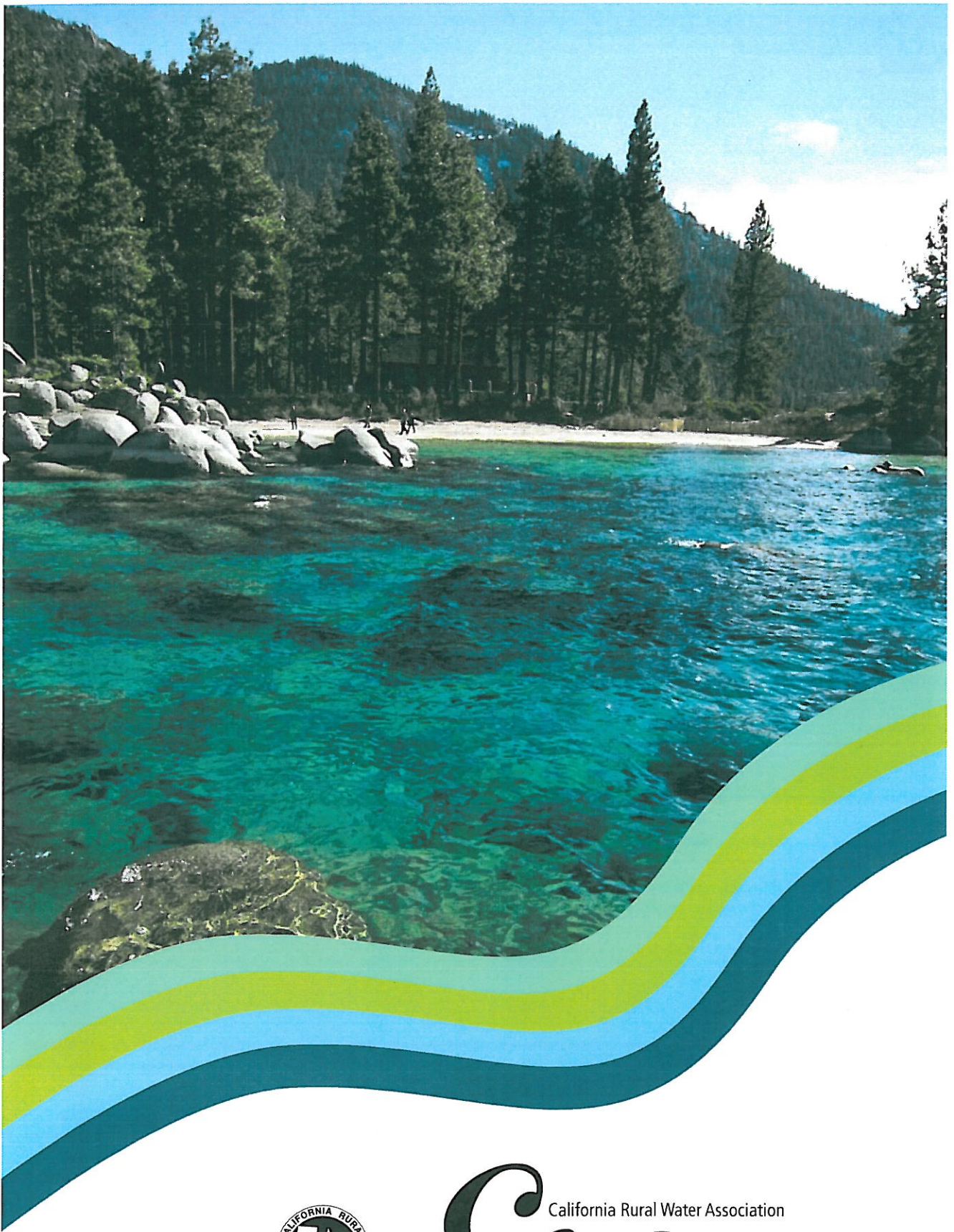
Las Vegas, NV

CALIFORNIA RURAL WATER ASSOCIATION

CRWA Expo

April 23 -26, 2012

Lake Tahoe, NV



California Rural Water Association

Expo

April 22-25, 2013
South Lake Tahoe

DATES & GENERAL INFORMATION

Exhibitor Pricing

CRWA Associate Members – \$600
Non-Members – \$850

Booth fees include:

- 6' skirted table
- 2 chairs
- 2 booth personnel

Each additional person on vendor day only – \$100

All exhibits are 6' **table top displays**.
Please plan accordingly.

Please note:

Shipping/receiving and electricity for your booth are available through Harvey's. Forms will be emailed to you along with your event confirmation.

Our exhibitors often bring large floor displays to our table top show. Some times exhibitors are able to work with their neighboring exhibitors to make space. This is not a CRWA or Harvey's-endorsed guarantee. Your exhibitor registration agreement is only for a 6' table top for your display.

CONTACT INFORMATION

California Rural Water Association

4131 Northgate Boulevard
Sacramento, CA 95834
800.833.0322
f: 916.553.4904
www.calruralwater.org
info@calruralwater.org

February 8, 2013

First round deadline for receipt for Application for Exhibit Space

March 15, 2013

Notice of booth space assignment and confirmation sent. Last chance for the \$600 (member) and \$850 (non-member) pricing. After this date, \$75 late application fee will be added to your regular Exhibit fees.

March 29, 2013

Deadline for cancellation of booth space without 100% penalty. All cancellations must be in writing.

April 8, 2013

Hotel cut-off for \$59/\$79 room rates. Harveys Lake Tahoe Casino & Resort. 800.455.4770. Use code S04WATR to receive the special CRWA group rate.

April 24, 2013

Exhibit Set-Up
9:00am-11:00am

Exhibit Hours

12:00-5:00pm

Exhibitor Hosted Lunch

12:00-1:00pm

Microbrew Fest

3:00-5:00pm

Raffle

1:00-5:00pm (Prize drawings ongoing, winners must be present to win)
Don't forget to bring a raffle prize!

Exhibit Removal

5:00-8:00pm

HOTEL INFORMATION



Hotel information:



Harveys Lake Tahoe Casino & Resort
Highway 50 at Stateline Avenue
Lake Tahoe, NV 89449
Reservations: 800.455.4770
Room Rates*: \$59 for Mountain Tower or
\$79 for Lake Tower

Room Rate Cut-Off: April 8, 2013

**Please identify yourself with the group code
S04WATR to receive the special CRWA group
rate!*

Like a fine wine, some things get better with age. Harveys was the first hotel-casino to be built in South Lake Tahoe, and it's still the best place to stay and play on the Lake. You'll find our wonderful, newly renovated Four-Diamond hotel and casino located near crystal clear waters and majestic mountains. Harveys offers state-of-the-art guestrooms, spectacular restaurants, live entertainment, luxurious spas and saunas, a fitness center and a world-class casino.



Expo

May 14-15, 2013
SACRAMENTO CONVENTION CENTER



**California Special
Districts Association**
Districts Stronger Together

SPECIAL DISTRICTS LEGISLATIVE DAYS

**STRENGTH IN NUMBERS:
ADDING VALUE TO COMMUNITIES**





**California Special
Districts Association**
Districts Stronger Together

SPECIAL DISTRICTS LEGISLATIVE DAYS

**STRENGTH IN NUMBERS:
ADDING VALUE TO COMMUNITIES**

Top 5 Reasons Why You Should Attend:

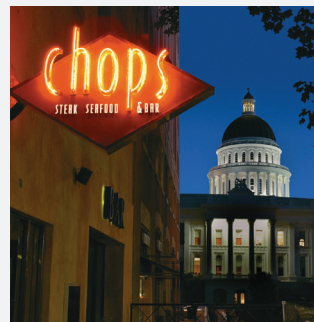
1. Efforts underway in Sacramento could significantly impact special district revenue sources, including **property tax allocations**, voter thresholds for **special taxes** and new **funding opportunities** for “green” projects and programs.
2. Governor Jerry Brown has expressed interest in reforming California’s most important environmental quality law, the **California Environmental Quality Act (CEQA)**, potentially leading to major changes in how districts build infrastructure.
3. Hear directly from California State Controller John Chiang on the latest **financial auditing** and **compensation reporting** regulations heading your way.
4. Interactive roundtable discussions with our partners and experts will allow you to learn about industry-specific issues—such as implementation of the substantial reforms to **public employee pensions** last year.
5. **Pre-arranged legislative visits** and a hosted reception enable you to build relationships with your state legislators and their Capitol staff.



Legislative visits in the Capitol arranged by CSDA!

Let your senator and assembly member know about the core services your district provides in their legislative district. Tell them how each dollar invested in your district benefits your shared constituents and adds significant value at the local level!

In order to reserve enough time for scheduling, please register at www.csdanet.net/sdld by April 29 to guarantee your spot in these visits.



Hosted legislative reception sponsored by SDRMA

Network with legislators and Capitol staff at SDLD’s legislative reception, being held again at Chops, an award-winning restaurant and bar across the street from the Capitol and a favorite amongst the Capitol community.

Location: 1117 11th Street, Sacramento, CA



SDLD is available for CIPs for SDRMA members.

Sponsor opportunity

CSDA Business Affiliates have the opportunity to showcase their products and services as sponsors at SDLD! Space is limited. For more information, please visit www.csdanet.net/sdld. Questions? Contact Professional Development Director Megan Hemming at meganh@csdanet.net.

For all the latest information, go to our website

Visit the SDLD website for the latest updates at www.csdanet.net/sdld. You will find the most current schedule, speaker bios, a list of our partners, how to find a hotel and more. Most importantly, you can register for SDLD directly on the website!

SPECIAL DISTRICTS LEGISLATIVE DAYS

STRENGTH IN NUMBERS:
ADDING VALUE TO COMMUNITIES

With 39 first-time state legislators and single-party control of every statewide office and two-thirds of each house, California is experiencing an unprecedented legislative session. As California attempts to rebuild its battered budget following years of economic recession, Special Districts Legislative Days (SDLD) 2013 will focus on evolving threats to special district revenue as well as emerging opportunities, including:

- Changes to local revenue measure voter thresholds;
- Protection of existing property taxes and passthrough payments; and
- The distribution of greenhouse gas cap-and-trade auction revenue and Proposition 39 green energy revenue.

A dynamic two-day conference, SDLD provides attendees with the opportunity to hear from and interact with statewide policymakers and legislators, as well as to network and discuss district challenges with peers from other special districts around the state. SDLD includes keynotes from California's highest office-holders, moderated panel discussions with the state's leading experts and issue-specific roundtable conversations covering the most pertinent issues facing each type of special district.

Your engagement is an essential component of CSDA's advocacy efforts in Sacramento to defend special district finances and educate policymakers on the effective service delivery provided by special districts – together there is strength in numbers!

What you can do:

- Register for SDLD today to hear first-hand about the latest revenue proposals directly affecting special districts. You will also have the chance to communicate how new revenue opportunities can strengthen the core services your district provides and share examples of how they would add value to your local communities.
- Join the Host Council and contact your colleagues about the importance of attending SDLD. CSDA will provide you information to pass along. Contact Miryam Barajas at miryamb@cdda.net for more information.
- Visit CSDA's Grassroots Action Center at www.cdda.net/grassroots to read about the most significant proposals impacting special districts and to find out how you can take action now!
- Spread the word! Let other districts know about this exciting conference.

ROUNDTABLE DISCUSSIONS - WEDNESDAY, MAY 15 FROM 9:45-11:45 a.m.

Statewide special district organizations, key local government partners, and industry experts will host roundtables to provide opportunities to network and learn more about key issues within your industry. The following organizations will be hosting roundtables:

- Association of California Healthcare Districts
- Association of California Water Agencies
- California Association of Public Cemeteries
- California Association of Local Agency Formation Commissions
- California Board of Forestry and Fire Protection
- California Public Employees' Retirement System
- California State Association of County Auditors
- Workers' Compensation Action Network

Thank you to our Partners:



- Association of California Healthcare Districts
- Association of California Water Agencies
- California Association of Local Agency Formation Commissions

- California Association of Public Cemeteries
- California Association of Recreation and Park Districts
- California Association of Resource Conservation Districts
- California Association of Sanitation Agencies

- Fire Districts Association of California
- Mosquito and Vector Control Association of California
- Special District Risk Management Authority

Tuesday, May 14

7:45 a.m. - *Registration Begins*
(Continental Breakfast and Networking Opportunities)

8:15 – 9:30 a.m.

Welcome Remarks: CSDA Executive Director Neil McCormick

Opening Remarks: CSDA President Stanley Caldwell

CSDA Legislative Overview:

- Kyle Packham, Advocacy & Public Affairs Director
- Christina Lokke, Legislative Representative
- Dorothy Holzem, Legislative Representative
- Ralph Heim, Legislative Advocate

9:45 – 10:45 a.m. - *Local Revenue Panel*

10:45 – 11:00 a.m. - *Break*

11:00 a.m. – 12:00 p.m. - *Local Government Panel*

- Assembly Member Katcho Achadjian (R-San Luis Obispo), Chair, Assembly Local Government Committee
- Assembly Member Marc Levine (D-San Rafael), Vice-Chair, Assembly Local Government Committee
- Senator Stephen Knight (R-Palmdale), Vice-Chair, Senate Governance & Finance Committee

12:00 – 12:20 p.m. - *Break (please exit room for lunch setup)*

12:20 – 2:00 p.m. - *Lunch*

Keynote Speaker: California State Controller John Chiang
Legislative Visits Briefing

2:00 – 5:00 p.m. - Legislative Visits

5:00 – 6:30 p.m. - *Hosted Legislative Reception*

Chops, 1117 11th Street, Sacramento, CA 95814

Wednesday, May 15

8:00 a.m. - *Doors Open*

Continental Breakfast and Networking Opportunities

8:30 – 9:30 a.m.

Keynote Speaker: To Be Announced

9:30 – 9:45 a.m. - *Break*

9:45 – 11:45 a.m. - *Roundtable Discussions*

You can choose two roundtables. Two 45-minute sessions will be conducted.

11:45 a.m. - *Closing Remarks:* CSDA President Stanley Caldwell

KEYNOTE SPEAKER



California State Controller John Chiang

As the Chief Fiscal Officer of California, Controller John Chiang oversees the State's nearly \$100 billion annual budget. He also helps administer the state retirement systems CalPERS and CalSTRS, and serves on 81 State boards and commissions, charged with everything from protecting our coastline to overseeing local government financial reporting.

The Controller's monthly financial reports on state revenue gains and losses are especially sought after throughout the budget adoption process. Appropriately, SDLD is held the same week as the California Budget May Revise is anticipated for release by Governor Jerry Brown.

In addition to being responsible for accounting for and controlling disbursement of all state funds, as well as processing all personnel and payroll transactions for public employees, Controller Chiang has key audit oversight for state and local government programs. These audits have identified more than \$3.5 billion in taxpayer dollars that were denied, overpaid, subject to collection, or resulted in revenues, savings and cost avoidance. As state controller, his audit authority includes ensuring that independent audits of local governments comply with professional audit standards, address discrepancies, and inform the public of financial transactions and compensation.

Controller Chiang was first elected in November 2006 to serve as Controller of the State of California, and was re-elected to serve a second term in November 2010.

LOCAL GOVERNMENT COMMITTEE LEADERS



The Honorable Katcho Achadjian (R-San Luis Obispo)

– Chair of the Assembly Local Government Committee, Assembly Member Achadjian represents the 35th Assembly District, which includes the communities of Paso Robles, Pismo Beach, San Luis Obispo, and Santa Maria, among others. Prior to his election to the Legislature, Achadjian served for three terms as an elected member of the San Luis Obispo County Board of Supervisors.



The Honorable Mark Levine (D-San Rafael)

– Vice-Chair of the Assembly Local Government Committee, Assembly Member Levine was elected in November 2012 to represent the 10th Assembly District, comprised of the communities of Sausalito, San Rafael, Novato, Petaluma, and Sonoma, among others. A former San Rafael City Councilmember, Levine has held leadership posts throughout his career helping to develop innovative solutions at the local, state, national and international levels.



The Honorable Stephen Knight (R-Palmdale)

– Vice-Chair of the Senate Governance and Finance Committee, Senator Knight was elected to the California State Assembly in November 2008 and the State Senate in 2012. Prior to his election to the Assembly, Knight was elected to the Palmdale City Council in 2005. Upon assuming office in the state Legislature, Knight left his 18-year career as a sworn police officer in the Los Angeles Police Department.



SPECIAL DISTRICTS LEGISLATIVE DAYS

**STRENGTH IN NUMBERS:
ADDING VALUE TO COMMUNITIES**

CSDA WILL ARRANGE LEGISLATIVE VISITS FOR YOU. IN ORDER TO RESERVE ENOUGH TIME FOR SCHEDULING, REGISTER BY APRIL 29 TO GUARANTEE YOUR SPOT IN THESE VISITS.

Three Ways to Register

- *For fast service*, register online by visiting the Special Districts Legislative Days website at www.csdanet.net/sdld. Find the "register" button at the top of the page.
- *Fax number*: 916.520.2465. All faxed forms must include credit card payment.
- *Mail*: CSDA, 1112 I Street, Suite 200, Sacramento, CA 95814. Please include registration form and payment. Checks should be made payable to: California Special Districts Association.

Who qualifies for "member" rates?

All California Special Districts Association and Special District Risk Management Authority members. Not sure if you are a member? Contact the CSDA offices to find out if you are already a member. It's not too late to become a CSDA member. Simply contact Cathrine Lemaire at cathrine1@csda.net or call toll-free at 877-924-2732.

Registration fees include the evening reception on May 14, legislative visits arranged by CSDA, as well as all written materials and meals as indicated in the agenda.

CSDA Member: \$225

Non-Member: \$275

Total Amount Enclosed: \$

Payment must accompany registration in order to process.

Name/Title:

District:

Address:

City:

State:

ZIP:

Phone:

Fax:

Email:

Legislative meetings

In order to help CSDA arrange your legislative meetings, please provide us with the legislative districts in your jurisdiction.

Assembly District(s):

Senate District(s):

Payment

Check Visa MasterCard Discover American Express

Acct. name:

Acct. Number:

Expiration date:

Authorized Signature:

Special needs

Vegetarian Other:

CANCELLATION POLICY: Cancellations must be made IN WRITING and received via fax or mail three days prior to event. All cancellations made within the specified time will be refunded less a \$25 processing fee. NO EXCEPTIONS.



California Special Districts Association
 1112 I Street, Suite 200
 Sacramento, CA 95814

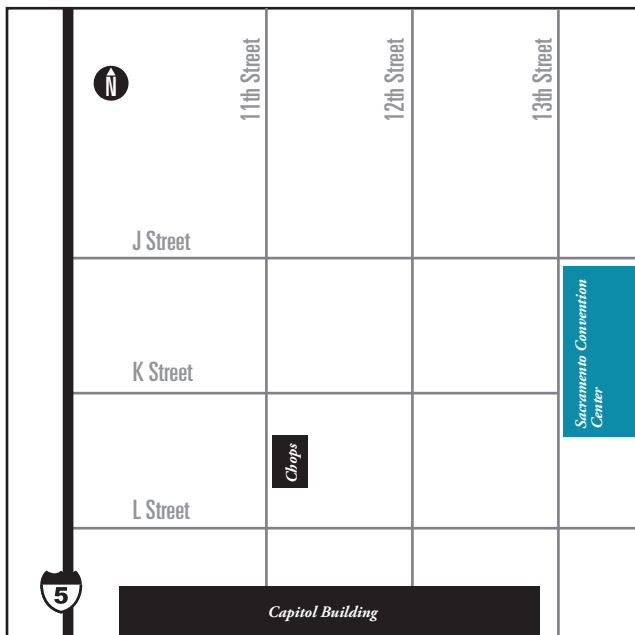
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SPECIAL DISTRICTS LEGISLATIVE DAYS

STRENGTH IN NUMBERS:
 ADDING VALUE TO COMMUNITIES

May 14-15, 2013
 SACRAMENTO CONVENTION CENTER



Conveniently Located

Sacramento Convention Center

1400 J Street
 Sacramento, CA 95814

City Parking Information

For parking information, visit the City of Sacramento website at www.cityofsacramento.org.

Hotel Information

The Sacramento Convention Center is conveniently located close to many downtown Sacramento Hotels that are sure to fit any district's budget. Visit www.csdanet.net/sdlld for information on available room blocks and rates.



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California Special Districts Association