

#### RANCHO MURIETA COMMUNITY SERVICES DISTRICT

15160 JACKSON ROAD RANCHO MURIETA, CA 95683 916-354-3700 FAX – 916-354-2082

#### **AGENDA**

"Your Independent Local Government Agency Providing Water, Wastewater, Drainage, Security, and Solid Waste Services"

### REGULAR BOARD MEETING NOVEMBER 16, 2016

Call to Order and Closed Session 4:00 p.m.
Open Session 5:00 p.m.
District Administration Building – Board Room
15160 Jackson Road
Rancho Murieta, CA 95683

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#### **BOARD MEMBERS**

Gerald Pasek President
Betty Ferraro Vice President
Morrison Graf Director
Michael Martel Director
Mark Pecotich Director

#### STAFF

Darlene J. Thiel General Manager
Paul Wagner Security Chief

Paul Siebensohn Director of Field Operations

Eric Thompson Controller

Suzanne Lindenfeld District Secretary

#### RANCHO MURIETA COMMUNITY SERVICES DISTRICT

#### NOVEMBER 16, 2016 REGULAR BOARD MEETING

Call to Order and Closed Session 4:00 p.m. Open Session 5:00 p.m.

All persons present at District meetings will place their cellular devices in silent and/or vibrate mode (no ringing of any kind). During meetings, these devices will be used only for emergency purposes and, if used, the party called/calling will exit the meeting room for conversation. Other electronic and internet enabled devices are to be used in the "silent" mode. Under no circumstances will recording devices or problems associated with them be permitted to interrupt or delay District meetings.

#### **AGENDA**

**ESTIMATED RUNNING TIME** 

1. CALL TO ORDER - Determination of Quorum - President Pasek (Roll Call)

4:00

#### 2. ADOPT AGENDA (Motion)

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.

#### 3. CLOSED SESSION

Under Government Code Section 54956.9(d)(2): Conference with Legal Counsel Regarding Anticipated Litigation – Significant Exposure to Litigation Involving One (1) Potential Case Relating to Government Claims Act Claim Filed by M&R Investment One Company.

#### 4. OPEN SESSION/REPORT ACTION FROM CLOSED SESSION

5:00

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.

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.

#### 5. SPECIAL ANNOUNCEMENTS AND ACTIVITIES

#### 6. COMMENTS FROM THE PUBLIC

Members of the public may comment on any item of interest within the subject matter jurisdiction of the District and any item specifically agendized. Members of the public wishing to address a specific agendized item are encouraged to offer their public comment during consideration of that item. With certain exceptions, the Board may not discuss or take action on items that are not on the agenda.

If you wish to address the Board at this time or at the time of an agendized item, as a courtesy, please state your name and address. Speakers presenting individual opinions shall have 3 minutes to speak. Speakers presenting opinions of groups or organizations shall have 5 minutes per group.

#### 7. CONSENT CALENDAR (Motion) (Roll Call Vote) (5 min.)

All the following items in Agenda Item 7 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. October 19, 2016 Regular Board Meeting
- B. Committee Meeting Minutes (Receive and File)
  - 1. November 4, 2016 Security Committee Meeting
  - 2. November 4, 2016 Finance Committee Meeting
- C. Approval of Bills Paid Listing
- **8. STAFF REPORTS** (Receive and File)
  - A. General Manager's Report
  - B. Administration/Financial Report
  - C. Security Report
  - D. Water/Wastewater/Drainage Report
- 9. CORRESPONDENCE
- 10. CONSIDER GOVERNMENT CLAIMS ACT CLAIM FILED BY M&R INVESTMENT ONE COMPANY (Discussion/Action) (Motion) (Roll Call Vote) (5 min.)
- 11. CONSIDER APPROVAL OF PROPOSAL FROM COASTLAND ENGINEERING TO UPDATE THE DISTRICT'S CAPITAL IMPROVEMENT AND WATER SUPPLY AUGMENTATION FEES (Discussion/Action) (Motion) (5 min.)
- 12. CONSIDER APPROVAL OF RECALCULATED CONTRIBUTION TO SACRAMENTO CENTRAL GROUNDWATER AUTHORITY (Discussion/Action) (Motion) (5 min.)
- 13. CONSIDER APPOINTMENT OF DIRECTOR MARK PECOTICH TO THE PARKS COMMITTEE SUBCOMMITTEE REGARDING RANCHO MURIETA TRAILS (Discussion/Action) (Motion) (Roll Call Vote) (5 min.)
- **14. RECEIVE AND CONSIDER UPDATES** (Discussion/Action) (15 min.)
  - A. Parks Committee
  - **B.** Pending and Proposed Land Development Projects
  - C. Midge Fly Ad Hoc Committee
  - **D.** Solar Power Installation
  - E. 12 Inch Force Main Assessment
- 15. RECEIVE QUARTERLY UPDATE ON 2016 BOARD GOALS (Discussion/Action) (5 min.)
- 16. CONSIDER CONFERENCE/EDUCATION OPPORTUNITIES (Discussion/Action) (Motion)

#### 17. REVIEW MEETING DATES/TIMES

- A. Security December 2, 2016 at 8:30 a.m.
- **B.** Finance December 2, 2016 at 9:00 a.m.
- C. Improvements December 2, 2016 at 9:30 a.m.
- **D.** Communications December 5, 2016 at 4:00 p.m.
- E. Personnel December 5, 2016 at 4:30 p.m.
- F. Regular Board Meeting December 21, 2016 open session at 5:00 p.m.

#### 18. DIRECTOR COMMENTS/SUGGESTIONS

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.

#### 19. ADJOURNMENT (Motion)

"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 November 11, 2016. Posting locations are: 1) District Office; 2) Rancho Murieta Post Office; 3) Rancho Murieta Association; 4) Murieta Village Association.



#### RANCHO MURIETA COMMUNITY SERVICES DISTRICT

Board of Directors Meeting
MINUTES
October 19, 2016
Open Session at 5:00 p.m.

#### 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 5:00 p.m. in the District meeting room, 15160 Jackson Road, Rancho Murieta. Directors present were Gerald Pasek, Betty Ferraro, Morrison Graf, and Michael Martel. Also present were Darlene J. Thiel, General Manager; Paul Wagner, Security Chief; Paul Siebensohn, Director of Field Operations; Suzanne Lindenfeld, District Secretary; and Richard Shanahan, District General Counsel. Director Pecotich arrived at 5:01 p.m.

#### 2. ADOPT AGENDA

Motion/Ferraro to adopt the agenda. Second/Graf. Ayes: Pasek, Ferraro, Graf, Martel, Pecotich. Noes: None. Absent: None. Abstain: None.

#### 3. SPECIAL ANNOUNCEMENTS AND ACTIVITIES

None.

#### 4. COMMENTS FROM THE PUBLIC

None.

#### 5. CONSENT CALENDAR

Motion/Ferraro to adopt the consent calendar. Second/Graf. Roll Call Vote: Ayes: Pasek, Ferraro, Graf, Martel, Pecotich. Noes: None. Absent: None. Abstain: None.

#### **6. STAFF REPORTS**

Under Agenda Item 6 c, Director Martel asked if there was an incident at the airport last week. Chief Wagner stated yes, that it has occurred after the Security Committee meeting so it will be included in the November Security Committee update memo.

Under Agenda Item 6 d, Director Graf confirmed with Paul Siebensohn that the reservoirs are 77% full.

Director Pecotich asked about the status of the Water Augmentation Fee Study. Darlene J. Thiel stated that she is working on the final of the project specs and will be having the District's engineering contract firm conduct the study.

#### 7. CORRESPONDENCE

None.

# 8. CONSIDER ADOPTION OF DISTRICT RESOLUTION R2016-12, GRANTING EASEMENT RIGHTS FROM COSUMNES RIVER LAND, LLC TO RANCHO MURIETA COMMUNITY SERVICES DISTRICT FOR WATER PIPELINE AND RECYCLED WATER LINE

Darlene J. Thiel gave a brief summary of the recommendation to adopt Resolution R2016-12. The easements grant to the District water line and recycled water line easement rights for the purposes of using, maintaining,

repairing, inspecting, etc., the specified water line across Murieta Gardens lot 12 and the specified recycled water line across Murieta Gardens lot 14.

Motion/Graf to adopt District Resolution 2016-12, Granting Easement Rights from Cosumnes River Land, LLC, to Rancho Murieta Community Services District for Water Pipeline and Recycled Water Pipeline. Second/Ferraro. Roll Call Vote: Ayes: Pasek, Ferraro, Graf, Martel, Pecotich. Noes: None. Absent: None. Abstain: None.

## 9. CONSIDER ADOPTION OF DISTRICT RESOLUTION R2016-13 AMENDING THE AMOUNT OF EMPLOYER PAID MEMBER CONTRIBUTIONS TO THE PUBLIC EMPLOYEES RETIREMENT SYSTEM (PERS) FOR REPRESENTED EMPLOYEES FROM ONE PERCENT (1%) TO ZERO PERCENT (0%)

Darlene J. Thiel gave a brief summary of the recommendation to adopt Resolution R2016-13. The current Memorandum of Understanding between the District and Operating Engineers Local 3 (OE-3) for the represented employees increases their member contribution to the employee's PERS share of retirement contribution as follows: January 1, 2015 - 5%; January 1, 2016 - 6%; and January 1, 2017 - 7%. With these changes, the District's Employer Paid Member Contribution is reduced to 0% effective January 1, 2017.

Motion/Ferraro to adopt District Resolution R2016-13, amending the amount of Employer Paid Member Contributions (EPMC) to Public Employees Retirement System (PERS) for represented employees from one percent (1%) to zero percent (0%), effective January 1, 2017. Second/Graf. Roll Call Vote: Ayes: Pasek, Ferraro, Graf, Martel, Pecotich. Noes: None. Absent: None. Abstain: None.

# 10. CONSIDER ADOPTION OF DISTRICT RESOLUTION R2016-14 AMENDING THE AMOUNT OF EMPLOYER PAID MEMBER CONTRIBUTIONS TO THE PUBLIC EMPLOYEES RETIREMENT SYSTEM (PERS) FOR NON-REPRESENTED EMPLOYEES FROM ONE PERCENT (1%) TO ZERO PERCENT (0%)

Darlene J. Thiel gave a brief summary of the recommendation to adopt Resolution R2016-14. The current Memorandum of Understanding between the District and Operating Engineers Local 3 (OE-3) for the NON-represented employees increases their member contribution to the employee's PERS share of retirement contribution as follows: January 1, 2015 - 5%; January 1, 2016 - 6%; and January 1, 2017 - 7%. With these changes, the District's Employer Paid Member Contribution (EPMC) is reduced to 0% effective January 1, 2017.

Motion/Pecotich to adopt District Resolution R2016-13, amending the amount of Employer Paid Member Contributions (EPMC) to Public Employees Retirement System (PERS) for non-represented employees from one percent (1%) to zero percent (0%), effective January 1, 2017. Second/Ferraro. Roll Call Vote: Ayes: Pasek, Ferraro, Graf, Martel, Pecotich. Noes: None. Absent: None. Abstain: None.

### 11. CONSIDER APPROVAL OF PROPOSAL FROM KENNEDY JENKS CONSULTANTS TO PROVIDE PROFESSIONAL SERVICES FOR THE 12" SEWER FORCE MAIN CONDITION ASSESSMENT

Paul Siebensohn gave a summary of the recommendation to approve the proposal from Kennedy Jenks Consultants for professional services for the 12" sewer force main condition assessment. As a component of the Recycled Water Predesign Report, the District must determine if the old twelve inch (12") sewer force main pipeline is going to be usable for supplying recycled water. Kevin Kennedy, Kennedy Jenks, stated that the assessment will provide an estimate on the length of time the pipe is expected to last.

John Sullivan commented on his objection to the work being done as he feels it is not a project and therefore the Water Supply Augmentation Reserves cannot fund the work.

Richard Shanahan, District General Counsel, stated that this work is preliminary to the project therefore it can go forward. If the results are that the pipe is not usable, then the District can review and have the funding come from another source to repay the Water Supply Augmentation Reserves.

Motion/Graf to approve the proposal from Kennedy Jenks Consultants to provide professional services for the 12 inch Sewer Force Main Condition Assessment, in an amount not to exceed \$23,208. Funding to come from Water Supply Augmentation Reserves. Second/Pecotich. Ayes: Pasek, Ferraro, Graf, Martel, Pecotich. Noes: None. Absent: None. Abstain: None.

### 12. CONSIDER APPROVAL OF ADDITIONAL SMUD COSTS FOR WASTE WATER TREATMENT PLANT SOLAR CONNECTION

Paul Siebensohn gave a brief summary of the recommendation to approve additional costs to complete the SMUD service upgrades for the Wastewater Treatment Plant. SMUD is now requiring the District to pay for the SMUD upgrade for the power supply from Jackson Highway to the wastewater plant transformer. SMUD previously conveyed they were going to complete this work per the previous submittal of their Rule 21 estimated costs, now they say that was an error.

Director Martel stated that the District should go forward with the approval to get the project completed and then consider going back to SMUD for reimbursement since they had changed their original agreement.

Motion/Martel to approve \$25,488.60 to Solar City for Bockman Woody's completion of SMUD service upgrades for the Wastewater Treatment Plant. Funding to come from Sewer Capital Replacement Reserves. Second/Graf. Ayes: Pasek, Ferraro, Graf, Martel, Pecotich. Noes: None. Absent: None. Abstain: None.

#### 13. RECEIVE AND CONSIDER UPDATES

#### A. Parks Committee

The next Parks Committee meeting is scheduled for 4:00 p.m. on November 1, 2016 at Rancho Murieta Association (RMA). Director Pecotich stated that the draft guidelines have been distributed to the developers for review.

#### **B. Pending and Proposed Land Development Projects**

At their September 28, 2016 meeting, the Cosumnes Community Planning Advisory Council (CCPAC) recommended approval of the Lake View request for a 5 year time extension.

The next Stakeholders meeting is scheduled for November 17, 2016 at 10:00 a.m.

#### C. Escuela /Stonehouse Road

The Stonehouse Road improvement project is on schedule.

John Sullivan stated that the Highway 16 improvements have been signed off by Caltrans.

#### D. Midge Fly Ad Hoc Committee

The next Midge Fly Ad Hoc Committee meeting is scheduled for October 24, 2016.

#### **E. Solar Power Installation**

#### Wastewater Treatment Plant Site

Now that the solar field is constructed at the Wastewater Treatment Plant site, the Power Purchase Agreement (PPA) will be updated to reflect the "as-built" production of power.

#### Water Treatment Plant Site

Construction has yet to begin as Solar City is still waiting for approval from Sacramento County Permit Office before proceeding. The earlier submittal to the County did not have any concerns brought up. The second submittal, due to the late revision required by SMUD, was forwarded to the County's fire department as a *new* requirement of them. The fire department wants a 20 foot through access from the front gate to the back gate for a fire lane. Staff has requested clarification as to why they are reviewing a solar installation with no structures or designated roads. Solar City, in the meantime, is going to look at revising the site yet again to accommodate the fire department reviewer's concerns. The site has been fenced off and some materials staged in preparation for the project to begin.

#### **Sewer Main**

District staff located the old 12 inch sewer force main. Contractor JD Pasquetti conducted a pressure test per AWWA Standards and it passed the test.

#### 14. CONSIDER CONFERENCE/EDUCATION OPPORTUNITIES

No discussion.

#### **15. REVIEW MEETING DATES/TIMES**

No discussion.

#### 16. COMMENTS/SUGGESTIONS - BOARD MEMBERS AND STAFF

Chief Wagner reported that the Request for Proposal (RFP) for the security analysis should be going out by October 31, 2016 with the recommendation for approval going to the Security Committee and Board in December 2016.

Director Ferraro requested that the December Security Committee meeting agenda include discussion of town hall meeting for the community to meet the new Security Chief.

Darlene J. Thiel stated that we are working on scheduling a Joint Security Committee meeting as requested by RMA.

Richard Shanahan, District General Counsel, stated that M&R Investment One Company, Inc., has filed a claim against the District which will be a closed session item for the November 16, 2016 District Board meeting.

#### **17. ADJOURNMENT**

Motion/Ferraro to adjourn at 5:53 p.m. Second/Graf. Ayes: Pasek, Ferraro, Graf, Martel, Pecotich. Noes: None. Absent: None. Abstain: None.

Respectfully submitted,

Suzanne Lindenfeld District Secretary

Date: November 4, 2016

To: Board of Directors

From: Security Committee Staff

Subject: November 4, 2016 Security Committee Meeting

#### 1. CALL TO ORDER

Director Ferraro called the meeting to order at 8:30 a.m. Present were Directors Ferraro and Martel. Present from District staff were Darlene J. Thiel, General Manager; Paul Wagner, Security Chief; Paul Siebensohn, Director of Field Operations; and Suzanne Lindenfeld, District Secretary.

#### 2. COMMENTS FROM THE PUBLIC

None.

#### 3. MONTHLY UPDATES

#### **Operations**

New Patrol Officer Steve Egesdal has completed patrol training and doing very well. I believe he will be a good asset to the community and to the Patrol Department.

No major events or issues to report for Halloween.

#### **Incidents of Note**

Chief Wagner gave a brief overview of the incidents of note for October 2016.

#### **RMA Citations/Admonishments**

No discussion.

#### Rancho Murieta Association Compliance/Grievance/Safety Committee Meeting

No discussion. The next meeting scheduled for Monday, November 7, 2016 at 3:00 p.m.

#### **Security Data Update**

Most of the Security Data request forms have been received information entered. Some forms need further research as we received them back "return to sender". The goal is to have all forms back and input into the system within the two (2) weeks.

#### **Incident Map and Emergency Exit Map**

Finalizing the emergency map and will present at the December Security Committee meeting.

Looking into mapping ideas and availability, as well as reporting systems (separate program). The challenge is updating the map daily/weekly and the ability to make the map usable and time efficient.

#### 4. DISCUSS TOWN HALL MEETING TO INTRODUCE NEW SECURITY CHIEF

Darlene J. Thiel stated that the goal is to have three (3) separate meetings, in different locations and at different days and times so more residents can attend. After discussion, the Committee agreed to schedule the meetings in January, after the holidays.

#### 5. DIRECTOR & STAFF COMMENTS

Director Martel stated that he feels the camera plan is important and has taken too long to complete. Director Ferraro stated that the community would be involved in developing the camera plan.

Director Ferraro stated she wanted it on the record that candidates are allowed to go door to door to distribute literature for their candidacy.

#### 6. ADJOURNMENT

The meeting adjourned at 8:58 a.m.



Date: November 4, 2016

To: Board of Directors

From: Finance Committee Staff

Subject: November 4, 2016 Finance Committee Meeting

#### 1. CALL TO ORDER

Director Pasek called the meeting to order at 9:01 a.m. Present were Directors Pasek and Martel. Present from District staff were Darlene J. Thiel, General Manager; Paul Siebensohn, Director of Field Operations; and Suzanne Lindenfeld, District Secretary.

#### 2. COMMENTS FROM THE PUBLIC

None.

#### 3. PRESENTATION OF DRAFT AUDIT REPORT

Darlene J. Thiel stated this item is continued to the December meeting.

#### 4. REVIEW CAPITAL IMPROVEMENTS FEE UPDATE PROPOSAL FROM COASTLAND

Darlene J. Thiel gave a brief summary of the recommendation to approve the proposal from Coastland Engineering for updating the District's Capital Improvements and Water Augmentation Fees. The goal is to have the updated District Code adopted at the June 2017 District Board meeting. **This item will be added to the November 16, 2016 Board of Directors meeting agenda.** 

#### 5. DIRECTORS' & STAFF COMMENTS/SUGGESTIONS

Director Martel stated that he feels the District needs to look at recycled water disposal and responsibility of Rancho Murieta Country Club's disposal system.

#### 6. ADJOURNMENT

The meeting was adjourned at 9:29 a.m.

Date:

November 10, 2016

To:

**Board of Directors** 

From:

Eric Thompson, Controller

Subject:

**Bills Paid Listing** 

Enclosed is the Bills Paid Listing Report for **October 2016**. 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:

<u>Vendor</u>	Project / Purpose	A	mount	<u>Funding</u>
S.M.U.D.	Purchased Power	\$	32,452.56	Operating Expense
Rawles Engineering	Repairs & Maintenance	\$	7,898.00	Operating Expense
GSRMA	Insurance	\$	44,528.73	Operating Expense
Sacramento Metro Air Quality Mgmt District	Permit	\$	15,650.00	Operating Expense
Kennedy/Jenks Consultants, Inc	Recycled Water Program Report	\$	16,730.00	Water Augmentation Reserves
California Waste Recovery Systems	Solid Waste Monthly Contract	\$	46,539.72	Operating Expense
Brenntag Pacific	Chemicals	\$	5,663.11	Operating Expense

PREPARED BY: Eric Thompson, Controller
REVIEWED BY: District Treasure.

Ck Number	Date	Vendor	Amount	Purpose
CM31273	10/3/2016	California Public Employees' Retirement Sys	\$40,871.21	
CM31274		Guardian Life Insurance	\$5,494.64	Payroll
CM31275		Vision Service Plan (CA)	\$441.90	Payroll
EFT		EFTPS	\$10,244.63	Payroll
CM31276		A Leap Ahead IT	\$3,879.15	VOIDED CHECK
CM31277		American Family Life Assurance Co.	\$547.51	VOIDED CHECK
CM31278	10/7/2016	Applications By Design, Inc.	\$2,450.00	IT Maintenance
CM31279		Aramark Uniform & Career Apparel, LLC	\$262.48	Uniform Service - Water
CM31280		Brenntag Pacific	\$5,663.11	Chemicals
CM31281	10/7/2016	BurdgeCooper	\$3,330.95	Office Supplies
CM31282	10/7/2016	California Public Employees' Retirement Sys	\$9,949.59	Payroll
CM31283	10/7/2016	California Public Employees' Retirement Sys	\$32,803.57	
CM31284	10/7/2016	California Waste Recovery Systems		Solid Waste Monthly Contract
CM31285	10/7/2016	CWEA		Employee Certification
CM31286	10/7/2016	Caltronics Business Systems		Office Supplies
CM31287		Cell Energy Inc.		Repairs & Maintenance
CM31288	10/7/2016	Chemtrade Chemicals US LLC		Chemicals
CM31289	10/7/2016	Chrysler Capital	\$156.80	Vehicle Lease
CM31290		Coastland Civil Engineering	\$160.00	Consulting
CM31291		Capital One Commercial	\$1,045.35	Monthly Supplies
CM31292	10/7/2016	EDCO Enterprises		Repairs & Maintenance
CM31293	10/7/2016	Employment Development Department	\$2,627.66	Payroll
CM31294	10/7/2016	Environmental Resource Associates	\$616.34	Lab Testing
CM31295	10/7/2016	EVO Emergency Vehicle Outfitters		Vehicle Light Bar #521
CM31296	10/7/2016	Express Office Products, Inc.	\$120.61	Office Supplies
CM31297	10/7/2016	Fastsigns #60601	\$895.13	Vehicle Striping #521
CM31298	10/7/2016	Franchise Tax Board	\$100.00	Payroll
CM31299	10/7/2016	Galls/Quartermaster	\$78.32	Uniforms - Security
CM31300	10/7/2016	Groeniger & Company	\$1,962.17	Repairs & Maintenance
CM31301	10/7/2016	Harrold Ford	\$1,556.04	Vehicle Service #212
CM31302	10/7/2016	Howe It's Done	\$960.00	Retirement Luncheon
CM31303		Kennedy/Jenks Consultants, Inc.	\$16,730.00	Recycled Water Program Report
CM31304	10/7/2016	Legal Shield	\$43.21	
CM31305	10/7/2016	McMaster-Carr Supply Co.	\$626.75	Repairs & Maintenance
CM31306	10/7/2016	Nationwide Retirement Solution	\$1,857.00	
CM31307	10/7/2016	Operating Engineers Local Union No. 3	\$623.00	
CM31308		Pitney Bowes		Equipment Maintenance
CM31309	10/7/2016	Rancho Murieta Ace Hardware		Monthly Supplies
CM31310	10/7/2016	River City Rentals		Equipment Rental
CM31311	10/7/2016	Romo Landscaping		Landscaping

Ck Number	Date	Vendor	Amount	Purpose
CM31312	d	Sacramento Bee	\$760.92	Employment Ad - Water
CM31313	10/7/2016	Sacramento Local Agency Formation Commissio		Membership
CM31314	10/7/2016	Sacramento Metropolitan Air Quality Mgt. Di	\$15,650.00	
CM31315		Santander Leasing	\$240.00	Vehicle Lease
CM31316		Sierra Chemical Co.	\$1,662.51	Chemicals
CM31317	10/7/2016		\$315.37	Payroll
CM31318		The Ed Jones Co.	\$320.88	Uniforms - Security
CM31319		U.S. Bank Corp. Payment System	\$3,429.20	Monthly Gasoline & Supplies Bill
CM31320		W.W. Grainger Inc.	\$1,082.52	Repairs & Maintenance
CM31321	10/7/2016	A Leap Ahead IT	\$3,879.15	IT Maintenance
CM31322		American Family Life Assurance Co.	\$547.51	Payroll
CM31323	10/7/2016	Antoine Fleming		Conservation Rebate
CM31324	10/11/2016	Jack & Sharon Crawford	\$849.86	Billing Account Refund
CM31325	10/21/2016	Action Cleaning Systems		Monthly Cleaning Service
CM31326		Christopher Akin	\$100.00	Conservation Rebate
CM31327	10/21/2016	All Electric Motors, Inc.		Repairs & Maintenance
CM31328	10/21/2016	Clair Allen		Conservation Rebate
CM31329	10/21/2016	American Family Life Assurance Co.	\$523.39	Payroll
CM31330	10/21/2016	Aramark Uniform & Career Apparel, LLC		Uniform Service - Water
CM31331	10/21/2016	AT&T		Monthly Internet Bill
CM31332	10/21/2016		\$970.51	Monthly Cell Phone Bill
CM31333	10/21/2016		\$286.10	Monthly Phone Bill
CM31334	10/21/2016	Bartkiewicz, Kronick & Shanahan		Legal Services
CM31335		California Laboratory Services	\$3,241.84	Monthly Lab Tests
CM31336		California Public Employees' Retirement Sys	\$10,766.07	Payroll
CM31337		Caltronics Business Systems	\$762.97	Copier Lease - Admin
CM31338		Cell Energy Inc.	\$114.44	Repairs & Maintenance
CM31339	10/21/2016	Chemtrade Chemicals US LLC	\$2,309.67	Chemicals
CM31340		Coastland Civil Engineering	\$400.00	Consulting
CM31341	10/21/2016	County of Sacramento	\$1,555.92	Off - Duty Sheriff
CM31342		County of Sacramento		Pre-Employment Screening
CM31343	10/21/2016			Conservation Rebate
CM31344	10/21/2016		\$165.44	Repairs & Maintenance
CM31345	10/21/2016	Employment Development Department	\$3,909.96	
CM31346		Express Office Products, Inc.		Office Supplies
CM31347		FedEx Office and Print Services		Conservation
CM31348	10/21/2016	Franchise Tax Board	\$100.00	
CM31349		Galls/Quartermaster		Uniforms - Security
CM31350	10/21/2016		\$44,528.73	
CM31351	10/21/2016	Greenfield Communications	\$142.97	Internet/TV

Ck Number	Date	Vendor	Amount	Purpose
CM31352		Groeniger & Company	\$728.43	Repairs & Maintenance
CM31353	10/21/2016	Hach Company		Repairs & Maintenance
CM31354	10/21/2016	HDS White Cap Const Supply	\$1,074.92	Supplies
CM31355	10/21/2016	J B Bostick Company		Repairs & Maintenance
CM31356	10/21/2016	J.D. Pasquetti		Recycled Water Pipe Testing
CM31357	10/21/2016	Jobs Available, Inc.		Subscription
CM31358	10/21/2016	Ernest LeBlanc		Conservation Rebate
CM31359	10/21/2016	Legal Shield		Payroll
CM31360	10/21/2016	Anne H Long (DBA) Marion Leasing		Copier Lease - Admin
CM31361		McMaster-Carr Supply Co.		Repairs & Maintenance
CM31362	10/21/2016	Wendy Murphy		Conservation Rebate
CM31363	10/21/2016	Nationwide Retirement Solution	\$1,857.00	Payroll
CM31364	10/21/2016	Gregory O'Brien		Conservation Rebate
CM31365	10/21/2016	Operating Engineers Local Union No. 3	\$573.16	
CM31366	10/21/2016	Pitney Bowes		Postage Machine Lease
CM31367	10/21/2016	Prowave Audio Visual		Board Room Audio
CM31368	10/21/2016	Public Agency Retirement Services	\$300.00	Payroll
CM31369	10/21/2016	Rancho Murieta Association		Landscaping
CM31370	10/21/2016	Rancho Murieta Association		Smud @ North Gate
CM31371	10/21/2016	Rawles Engineering		Repairs & Maintenance
CM31372		River City Rentals		Equipment Rental
CM31373	10/21/2016	S. M. U. D.	\$32,452.56	
CM31374		Sierra Chemical Co.		Chemicals
CM31375	10/21/2016	Sierra Office Supplies	\$807.84	Office Supplies
CM31376	10/21/2016	Sprint		Monthly Air Cards Bill
CM31377	10/21/2016	State Water Resources Control Board		Employee Certification
CM31378	10/21/2016	Streamline	\$300.00	IT Maintenance
CM31379	10/21/2016	TASC	\$64.41	Payroll
CM31380	10/21/2016	TASC	\$783.37	
CM31381	10/21/2016	TelePacific Communications		Monthly Phone Bill
CM31382		U.S. HealthWorks Medical Group, PC		Pre-Employment Screening
CM31383		Univar USA Inc.	\$1,269.44	
CM31384		USA Blue Book		Repairs & Maintenance
CM31385	10/21/2016	Valley Power Systems North		Repairs & Maintenance
CM31386	10/21/2016	W.W. Grainger Inc.		Repairs & Maintenance
CM31387	10/21/2016	Western Exterminator Co.		Monthly Service & Rodent Control
EFT	10/21/2016		\$10,287.07	
EFT	10/25/2016	Pitney Bowes		Postage Machine Refill
		TOTAL	\$381,718.24	

Ck Number	Date	Vendor	Amount	Purpose
		CFD#1 Bank of America Checking		
		ACCOUNT CLOSED		
		TOTAL	\$0.00	
		CFD 2014-1 Bank of America Checking		
0140000	0/0/0040			
CM2030	9/9/2016	Corelogic Solutions, LLC	\$165.00	CFD 2014-1 Admin Cost
	1			
	+	TOTAL	£465.00	
	<u> </u>	TOTAL	\$165.00	
	<del> </del>	EL DORADO PAYROLL	<u> </u>	
		LL DONADO FATROLL		
Checks: CM11	520 to CM115	30 and Direct Deposits: DD09193 to DD09256	\$ 112,079.37	Pavroll
EFT	10/31/2016	National Payment Corp	\$187.54	Pavroll
			\$101.01	
		TOTAL	\$112,266.91	
	1			

PREPARED BY: Eric Thompson, Controller

REVIEWED BY: District Treasure

Date: November 11, 2016

To: Board of Directors

From: Darlene J. Thiel, General Manager

Subject: General Manager's Report

Following are highlights since our last Board Meeting:

#### FINANCE/IT

Larry Bain and Eric are working together to finalize the draft audit reports for the District, CFD #1, and for the CFD 2014-1. The draft audit reports will be presented at the December Finance Committee meeting and then to the full board at the December Board Meeting.

#### **COUNTY STAKEHOLDER MEETINGS**

The next Stakeholder Meeting is scheduled for Thursday, November 17, at 10:00 at the District Administration Building. The developer will present their revised tentative subdivision maps for the proposed Rancho North development. The developer has taken comments, ideas, and suggestions from the previous Stakeholder Meetings into consideration in making the revisions.

#### WATER CONSERVATION

In October, the community's residential gallons per capita per day (R-GPCD) usage was 217 gallons; a reduction of almost 15% from September R-GPCD. Calendar year to date residential conservation through October as compared to the same period in 2013 is 23%. Total year to date potable use, which includes commercial and District usage, is 19% lower than the same time period in 2013. The community continues to do an excellent job in conserving water.

#### **SECURITY**

Responses to the Request for Proposal for the consulting engagement for the evaluation of the Security Department organization and recommended design of the proposed surveillance camera system are due on November 14. Chief Wagner and I will review the proposals. The schedule plans for contract award at the December Board Meeting.

#### **HUMAN RESOURCES**

Our annual employee appreciation/holiday luncheon is scheduled for December 15, 2016.

With the passage of Prop 64, which legalized recreational use of Marijuana in California, we will be reviewing and updating our policies and Personnel Manual to ensure that use of recreational Marijuana in the workplace is clearly included as a prohibited activity.

#### **MAILCHIMP (DISTRICT E-NEWS)**

Suzanne uploaded the list of email addresses from the Security information update process into the District's new e-news capability provided by Mailchimp. During the upload process, Mailchimp performed a validation of the email address to verify they were valid addresses and to eliminate any duplicates. The final number uploaded is 1,615 subscribers. Suzanne and I will work on the first email communication to be sent via Mailchimp by the first of December. The November Pipeline also has an article about the e-news service.

#### **REGIONAL WATER AUTHORITY**

During the past year, the Regional Water Authority (RWA) took a more active role in legislation monitoring. At the November 10, 2016 RWA Board Meeting an update was provided on the status of the 100 bills identified by RWA as "hot bills". Governor Brown signed eleven (11) of the "hot bills" into law. Out of those eleven (11), three (3) may have potential impacts to RWA member agencies: SB 7 Housing: Water Meters Service Lines. I have attached the RWA staff report for your information.

John Woodling, RWA Executive Director, reported that the State Water Resources Control Board (SWRCB) is still planning for the possibility of a return to mandatory conservation targets for all water suppliers in January 2017. Even though the SWRCB loosened regulations to allow water suppliers to set their own conservation targets based on projections of a three-year water supply under drought conditions the SWRCB is concerned about lower conservation savings during the past year.

#### **AGENDA ITEM 7: ADVOCACY PROGRAM UPDATE**

#### **BACKGROUND:**

#### **Legislative Summary**

The California Legislature adjourned August 31<sup>st</sup> giving the Governor until September 30<sup>th</sup> to take action on the bills that had reached his desk and officially close the 2015-2016 two-year legislative session. Of the nearly 100 bills that RWA tracked and monitored, including the 37 top priority "hot bills", eleven were signed into law by the Governor. The remaining hot bills were either amended to issues of no concern to RWA; failed to make it out of the legislature; or were vetoed by the Governor.

The RWA "Hot List" bills signed into law are shown in the table below:

Bill (Author)	Bill Title (or Abbreviation)
AB 935 (Salas)	Water Projects
AB 1716 (McCarty)	Lower American River Conservancy Program
AB 1755 (Dodd)	The Open and Transparent Water Data Act
AB 2480 (Bloom)	Source Watershed Financing
AB 2551 (Gallagher)	Contract Procurement: Surface Storage Projects
SB 7 (Wolk)	Housing: Water Meters: Multiunit Structures
SB 552 (Wolk)	Public Water Systems Consolidations
SB 814 (Hill)	Drought: Excessive Water Use
SB 1262 (Pavley)	Water Supply Planning
SB 1263 (Wieckowski)	Public Water Systems: Permits
SB 1398 (Leyva)	Public Water Systems: Lead User Service Lines

Three of the bills signed by the Governor - SB 7, SB 814, and SB 1398 - could have impacts to RWA member agencies. A summary analysis of these three bills and their impact is provided below (more complete analysis and bill text of these three bills and all top priority bills are available on the RWA website):

<u>SB 7</u> – Beginning January 1, 2018, this bill requires any water purveyor that delivers water service to a newly constructed multiunit residential structure or newly constructed mixed-use residential and commercial structure for which a new water connection is required to ensure each individual unit be metered or sub-metered as a pre-condition to a new water service. The developer and/or owner of the newly constructed structure is required to install, certify, maintain, test and read the sub-meters unless the water purveyor agrees otherwise.

<u>SB 814</u> – This bill prohibits excessive water use by metered residential customers during specific types of drought emergencies. The specific "types of drought emergencies" for which this prohibition applies are all based on local drought conditions. The bill requires,

every urban retail water supplier, except those not fully metered, to

establish a method to identify and discourage excessive water use during drought conditions. Agencies that are not yet fully metered are exempt from the above requirements until such time as they become fully metered. In lieu of the requirements, these agencies are required to prohibit certain water use practices (such as specific non-watering days, no runoff, etc.) and impose penalties for prohibited uses of water.

<u>SB 1398</u> –The intent of this bill is to ensure that any known lead water pipes are identified and replaced as promptly as possible and that appropriate action is taken on water service lines of unidentified composition to ascertain whether they contain lead so that water suppliers can manage the replacement of service lines on a schedule that is commensurate with the risks and costs involved. A system inventory and a timeline for replacement of known lead pipes must be submitted to the by July 1, 2018 the State Water Resources Control Board (SWRCB) for approval.

Of note during this legislative session were certain bills that failed to move forward. For example, at the start of the 2016 session, RWA and other water organizations geared up in anticipation that a carry-over bill from the first year of the session, SB 20 (Pavley), would be taken up as the vehicle for imposing a public goods charge. While that bill was later gutted and amended and the public goods charge discussion never materialized, the topic of a public goods charge is not dead. RWA has an adopted policy acknowledging the need for helping disadvantaged communities but opposing a PGC that would be imposed on our members' customers. It is recommended that RWA continue to keep a close eye on future legislation that would consider imposition of such a charge.

Another bill that died was a bill that would have circumvented time schedules of the Sustainable Groundwater Manager Act by imposing on counties a permitting requirement on new groundwater wells throughout the State. This issue will most likely continue to crop up in future legislative sessions as well.

#### 2017 Advocacy Work Plan

As part of that 2017 Work Plan development process, we have reviewed the Policy Principles adopted by the RWA Board in 2016 and recommend those principles be maintained without amendments. The 2017 Work Plan will focus on preparing for the upcoming 2017 legislative session, continuing to expand RWA's advocacy efforts, and fostering existing and new partnerships and coalitions. As part of the preparation for the 2017 session, RWA and several member agencies will host a water quality tour with legislative staff members on November 15<sup>th</sup>. Notably, the Advocacy program will have full-time staffing by the beginning of 2017.

Staff will be reaching out to RWA members to see if other agencies are interested in joining the subscription-based program to employ the contract lobbyist. The Elk Grove Water District has agreed to become a member of the program beginning in January. In an effort to more fairly share the cost of the program, the fee structure for the LSP will be revised to a tiered rate structure consisting of three tiers with the largest members (greater than 30,000 connections) paying \$13,000 per year, medium sized agencies

paying \$9,000 per year, and the smallest agencies (less than 6,000 connections) paying \$5,000 per year. The new fee structure will not result in a fee increase for any of the member agencies.

### **EXECUTIVE COMMITTEE RECOMMENDATION:**

**Information Only** 

Presentation: Dave Brent, Water Policy Advisor

Date: November 11, 2016

To: Board of Directors

From: Eric Thompson, Controller

Subject: Administration / Financial Reports

Enclosed is a combined financial summary report for **October 2016**. 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	0.7%	2,524	2,531	2,531	2,534								
	Weighted average	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Cubic Feet	2,517	2,489	2,545	2,188	2,259								
Gallons per day	628	621	635	545	563								
Planning Usage GPD	583												

**Lock-Offs** – For the month of October, there were 21 lock-offs.

**Connection Fees** – There were no new service connections in October.

**Aging Report** – Delinquent accounts totaled \$101,638 which was 16.7% of the total accounts receivable balance of \$609,028. Past due receivables increased 46.2% or \$32,125 from the prior month. This increase is due primarily to billings on undeveloped parcels.

Summary of Reserve Accounts as of October 31, 2016 – The District's reserve accounts increased \$27,793 during the month of October and have increased \$214,387 since the beginning of the fiscal year. Other than normal inter-fund borrowing repayments, the only other reserve transactions were \$3,013 in security vehicle expenditures and \$31,340 in water augmentation (recycled water) expenditures. The total amount of reserves held by the District on October 31, 2016 was \$5,002,312. See the table below for information by specific reserve account.

#### **Reserve Fund Balances**

Reserve Descriptions	Fiscal Yr Beg Balance July 1, 2016	YTD Collected & Interest Earned	YTD Spent	Period End Balance Oct 31, 2016
Water Capital Replacement (200-2505)	826,443	85,479	(0)	911,922
Sewer Capital Replacement (250-2505)	1,915,904	135,391	(0)	2,051,295
Drainage Capital Replacement (260-2505)	71,601	2,066	(0)	73,667
Security Capital Replacement (500-2505)	90,972	15,376	(23,385)	82,963
Admin Capital Replacement (xxx-2505-99)	57,174	0	(0)	57,174
Sewer Capital Improvement Connection (250-2500)	4,045	6	(0)	4,051
Capital Improvement (xxx-2510)	331,445	13,019	(0)	344,464
Water Supply Augmentation (200-2511)	1,758,673	24,761	(51,556)	1,731,878
WTP Construction Fund Reserve (200-2513)	(281,547)	62,485	(66,400)	(285,462)
Security Impact Fee Reserves (500-2513)	13,214	17,146	(0)	30,360
Total Reserves	4,787,924	355,729	(141,341)	5,002,312

#### **Inter-fund Borrowing Balances**

Inter-fund Borrowing	Fiscal Yr Beg Balance July 1, 2016	YTD Interest	YTD Repayment	Period End Balance Oct 31, 2016
Sewer Loan to WTP Construction Fund	1,277,709	2,614	(49,477)	1,230,846
WSA Loan to WTP Construction Fund	425,903	871	(16,492)	410,282
N. Gate Security Loan from Drainage Fund	86,039	172	(7,784)	78,427
Total Inter-fund Borrowing	1,789,651	3,657	(73,753)	1,719,555

**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 August 31, 2016								
1-Month	1-Month 3-Months 1-Year							
0.15%	4.34%	8.15%						

### Financial Summary Report (year-to-date through October 31, 2016) Revenues:

Water Charges, year-to-date, are above budget \$49,459 or 6.4%

Sewer Charges, year-to-date, are below budget \$2,488 or (0.6%)

Drainage Charges, year-to-date, are below budget \$415 or (0.7%)

Security Charges, year-to-date, are below budget \$2,490 or (0.6%)

Solid Waste Charges, year-to-date, are above budget \$467 or 0.2%

**Total Revenue,** which includes other income, property taxes, and interest income year-to-date, is **above** budget \$72,498 or 3.4% (Water Conservation Efforts - YTD residential water usage is up 10.1% versus budget).

<u>Expenses</u>: Year-to-date total operating expenses are **below budget \$130,509** or **(6.8%).** There have been no operational reserve expenditures so far this year. 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 (including wages & employer costs) year-to-date, are below budget \$18,704 or (3.2%). Water Department wages and employer costs are over budget by \$36,277 or 15.9% so far this year (primarily in Water Treatment). Other expense categories that are over budget are: chemicals — T&O, repairs & maintenance, and permits. The largest expense savings were seen in: power, meters/boxes; chemicals; hazardous waste removal, consulting, conservation, and equipment rental.

**Sewer Expenses,** year-to-date, are **below budget by \$71,813 or (20.9%).** The Sewer Department continues to see large savings in salaries & wages, employer costs, chemicals, repairs & maintenance, consulting, hazardous waste removal, and training. Sewer wages are under budget 23.1% so far this year due to personnel allocating more time to the Water Department.

**Drainage Expenses,** year-to-date, are **above budget by \$1,919** or **4.5%**. Drainage went from being under budget YTD in September to slightly over budget YTD in October due to additional personnel being allocated to the department. Despite the overage in wages and employer costs, the department is still under budget on consulting, maintenance & repairs, and improvements.

**Combined Water/Sewer/Drainage Wages & Employer Costs,** year-to-date, are **above budget by \$8,903 or 2.1%**. Utility personnel at the District allocate their time between the Water, Sewer and Drainage departments as needed and as directed. This section is being reported to help gauge overall utility personnel expenses versus budget.

**Security Expenses,** year-to-date, are **below budget by \$1,935 or (0.5%).** The security department has seen savings across most expense categories so far this year. The biggest savings has come from position vacancies (savings in salaries & wages), but this has been partially offset by contract security personnel costs. Additional savings has been seen in consulting and vehicle maintenance expenditures.

**Solid Waste Expenses,** year-to-date, are **above budget by \$1,030 or 0.5%**. Solid waste revenues and expenses are both slightly over budget through the end of October.

**General Expenses**, year-to-date, are **below budget by \$41,006 or (10.4%).** Part of this savings (roughly \$13,500) is due to a timing issue with the billing (versus budget) of our FY2015-16 audit. Actual savings were seen across most expense categories so far this year, with the biggest savings being in salaries & wages, director meeting payments, employer costs, travel/meetings, and IT systems maintenance. Insurance and equipment maintenance surpassed legal expenses as the Admin Department's biggest line items that were over-budget through October.

**Net Income:** Year-to-date unadjusted net income, before depreciation, is \$397,787 versus a budget of \$194,780. Net income/(Loss) adjusted for estimated depreciation expense is \$22,529. The full-year expected net operating income (loss) before depreciation, per the 2016-2017 budget is (\$110).

## Rancho Murieta Community Services District Summary Budget Performance Report YTD THROUGH OCTOBER 2016

	% of Total	Annual Budget	% of Total	YTD Budget	YTD Actuals	% of Total	YTD VAR	IANCE
REVENUES							rimount	70
Water Charges	32.4%	\$1,939,830	36.6%	\$778,166	\$827,625	37.6%	\$49,459	6.4%
Sewer Charges	21.9%	1,312,546	20.6%	437,216		19.8%	(2,488)	(0.6%)
Drainage Charges	3.2%	189,270	3.0%	63,092		2.8%	(415)	(0.7%)
Security Charges Solid Waste Charges	21.2%	1,268,890	19.9%	422,960		19.1%	(2,490)	(0.6%)
Other Income	10.7% 1.8%	640,000 108,420	10.0% 1.6%	213,336		9.7%	467	0.2%
Interest Earrnings	0.1%	3,580	0.1%	34,132 1,320		2.8% 0.1%	26,524 1,440	77.7%
Property Taxes	8.9%	531,760	8.3%	177,252		8.7%	15,228	109.1% 8.6%
Property Taxes (Reserve Alloc)	0.0%		0.0%		(15,227)	-0.7%	(15,227)	0.0%
Total Revenues	100.0%	5,994,296	100.0%	2,127,474	2,199,972	100.0%	72,498	3.4%
OPERATING EXPENSES Water/Sewer/Drainage								
Wages	15.2%	911,000	14.4%	279,200	279,793	15.5%	593	0.2%
Employer Costs	7.4%	445,010	7.3%	142,000	150,228	8.3%	8,228	5.8%
Power Chemicals	6.3%	379,540	5.7%	111,102	103,385	5.7%	(7,717)	(6.9%)
Maint & Repair	3.3% 5.7%	194,340 340,150	4.0% 5.4%	78,235 104,730		2.9%	(25,614)	(32.7%)
Meters/Boxes	0.9%	54,000	0.9%	16,500	98,461 9,510	5.5% 0.5%	(6,269) (6,990)	(6.0%)
Lab Tests	0.7%	44,200	0.6%	12,400	11.810	0.7%	(5,990)	(42.4%) (4.8%)
Permits	1.2%	73,100	1.2%	22,801	44,050	2.4%	21,249	93.2%
Training/Safety	0.4%	21,500	0.5%	8,800	3,331	0.2%	(5,469)	(62.1%)
Equipment Rental Other	0.6% 7.8%	35,930 466,550	0.6%	10,900	400 400	0.0%	(10,900)	(100.0%)
Subtotal Water/Sewer/Drainage	49.6%	2,965,320	9.2%	178,579 965,247	123,460 876,649	6.9% 48.6%	(55,119) (88,598)	(30.9%) (9.2%)
Security		_,,	101070	000,211	0.0,040	40.070	(00,580)	(3.276)
Wages	11.3%	677,600	10.6%	204,200	195,427	10.8%	(0.772)	(4.20/)
Employer Costs	6.5%	389,600	6.4%	123,000	134,863	7.5%	(8,773) 11,863	(4.3%) 9.6%
Off Duty Sheriff Patrol	0.1%	4,000	0.1%	2,700	3.583	0.2%	883	32.7%
Other	2.1%	128,330	2.5%	47,361	41 453	2.3%	(5,908)	(12.5%)
Subtotal Security	20.1%	1,199,530	19.5%	377,261	375,326	20.8%	(1,935)	(0.5%)
Solid Waste								
CWRS Contract	9.3%	555,700	9.6%	185,232	186,204	10.3%	972	0.5%
Sacramento County Admin Fee	0.6%	34,800	0.6%	11,600	11,658	0.6%	58	0.5%
HHW Event Subtotal Solid Waste	0.3%	15,710 606,210	0.0% 10.2%	406 022	407.000	0.0%		0.0%
_	10.176	000,210	10.276	196,832	197,862	11.0%	1,030	0.5%
General / Admin Wages	0.70/	E40 400	7.004	450.000	440.44			
Employer Costs	8.7% 4.6%	518,100 276,500	7.9% 4.5%	153,600 87,700	145,814	8.1%	(7,786)	(5.1%)
Insurance	1.4%	86,400	1.5%	28.800	89,007 30,834	4.9% 1.7%	1,307 2,034	1.5% 7.1%
Legal	1.0%	60,000	1.0%	20,000	20,799	1.2%	799	4.0%
Office Supplies	0.4%	22,800	0.4%	7,600	7,499	0.4%	(101)	(1.3%)
Director Meetings	0.3%	18,000	0.3%	6,000	2,300	0.1%	(3,700)	(61.7%)
Telephones Information Systems	0.1% 1.3%	5,400 77,450	0.1% 1.9%	1,800	2,430	0.1%	630	35.0%
Community Communications	0.1%	5,900	0.1%	37,664 1,800	19,832 954	1.1% 0.1%	(17,832) (846)	(47.3%)
Postage	0.4%	21,600	0.4%	7.200	6.630	0.1%	(570)	(47.0%) (7.9%)
Janitorial/Landscape Maint	0.3%	17,040	0.3%	5,655	5,008	0.3%	(647)	(11.4%)
Other	1.6%	97,320	1.8%	35,535	21,241	1.2%	(14,294)	(40.2%)
Subtotal General / Admin	20.2%	1,206,510	20.4%	393,354	352,348	19.6%	(41,006)	(10.4%)
Total Operating Expenses	100.0%	5,977,570	100.0%	1,932,694	1,802,185	100.0%	(130,509)	(6.8%)
Operating Income (Loss)	100.0%	16,726	100.0%	194,780	397,787	100.0%	203,007	104.2%
Non-Operating Expenses				100	an fr			
Sewer Reserve Expenditure	100.0%	16,836	0.0%	1 1 1 1 1 1 1		0.0%		0.0%
Total Non-Operating Expenses	100.0%	16,836	0.0%			0.0%		0.0%
Net Income (Loss)	100.0%	(110)	100.0%	194,780	397,787	100 00/	202 007	404 007
		(1.10)	190:076	134,100	331,10/	100.0%	203,007	104.2%

PREPARED BY: Eric Thompson, Controller

, District Treasurer

Rancho Murieta Community Services District
Budget Performance Report by FUND
YTD THROUGH OCTOBER 2016

	% of Total	Annual Budget	% of Total	YTD Budget	YTD Actuals	% of Total	YTD VAR	IANCE %
WATER								
REVENUES Water Charges	00 40/	£4 020 020	00.0%	6770 400	*******			
Interest Earnings	98.4% 0.1%	\$1,939,830 2,530	98.8% 0.1%	\$778,166 845	\$827,625 1,130	96.7% 0.1%	\$49,459 285	6.4% 33.7%
Other Income	1.4%	28,160	1.1%	8,420	27,313	3.2%	18,893	224.4%
Total Water Revenues	100.0%	1,970,520	100.0%	787,431	856,068	100.0%	68,637	8.7%
EXPENSES (excluding depreciation		101.010						
Wages Employer Costs	28.8% 14.1%	491,940 240,620	26.1% 13.3%	150,768 76.680	170,524 93,202	30.5% 16.6%	19,756	13.1%
Power	14.9%	254,240	12.4%	71,702	55,748	10.0%	16,522 (15,954)	21.5% (22.3%)
Chemicals T&O - Chemicals/Treatment	7.3% 0.4%	124,100	8.6%	49,635	28,523	5.1%	(21,112)	(42.5%)
Maint & Repair	8.3%	7,200 142,000	0.6% 8.4%	3,600 48,730	7,375 59,352	1.3% 10.6%	3,775 10,622	104.9% 21.8%
Meters/Boxes	3.2%	54,000	2.9%	16,500	9,510	1.7%	(6,990)	(42.4%)
Lab Tests Permits	1.6% 1.9%	28,000 32,000	1.2% 1.7%	7,000	4,857	0.9%	(2,143)	(30.6%)
Training/Safety	0.5%	9,300	0.4%	10,000 2,600	29,753 1,313	5.3% 0.2%	19,753 (1,287)	197.5% (49.5%)
Equipment Rental Other Direct Costs	1.2%	21,000	1.1%	6,500		0.0%	(6,500)	(100.0%)
Operational Expenses	17.7% 100.0%	301,140	23.3%	134,800	99,654	17.8%	(35,146)	(26.1%)
•		1,705,540	100.0%	578,515	559,811	100.0%	(18,704)	(3.2%)
Water Income (Loss)	15.5%	264,980	36.1%	208,916	296,257	52.9%	87,341	41.8%
38.9% Net Admin Alloc	15.5%	265,061	14.7%	85,158	68,741	12.3%	(16,417)	(19.3%)
Total Net Income (Loss)	0.0%	(81)	21.4%	123,758	227,516	40.6%	103,758	83.8%
SEWER								
REVENUES Sewer Charges	98.6%	4 040 540	00.70	107.010				
Interest Earnings	0.0%	1,312,546 180	98.7% 0.0%	437,216 60	434,728 1,059	98.0% 0.2%	(2,488) 999	(0.6%) 1,665.0%
Other Income	1.4%	18,500	1.3%	5,728	7,902	1.8%	2,174	38.0%
Total Sewer Revenues	100.0%	1,331,226	100.0%	443,004	443,689	100.0%	685	0.2%
EXPENSES (excluding depreciation)								
Wages Employer Costs	31.9% 15.6%	355,290 173,280	31.7% 16.1%	108,888 55,380	83,765 44,093	30.8% 16.2%	(25,123)	(23.1%)
Power	10.4%	115,500	10.8%	37,200	45,141	16.6%	(11,287) 7,941	(20.4%) 21.3%
Chemicals Maint & Repair	5.2%	58,040	6.8%	23,500	15,565	5.7%	(7,935)	(33.8%)
Lab Tests	16.7% 1.5%	186,250 16,200	15.1% 1.6%	52,000 5,400	36,789 6,953	13.5% 2.6%	(15,211) 1,553	(29.3%) 28.8%
Permits	3.2%	35,100	3.7%	12,801	14,297	5.3%	1,496	11.7%
Training/Safety Equipment Rental	1.1% 0.9%	12,200 10,200	1.8%	6,200	2,018	0.7%	(4,182)	(67.5%)
Other Direct Costs	13.5%	149,960	1.1% 11.2%	3,900 38,549	23,384	0.0% 8.6%	(3,900) (15,165)	(100.0%) (39.3%)
Operational Expenses	100.0%	1,112,020	100.0%	343,818	272,005	100.0%	(71,813)	(20.9%)
Sewer Income (Loss)	19.7%	219,206	28.8%	99,186	171,684	63.1%	72,498	73.1%
29.7% Net Admin Alloc	18.2%	202,373	18.9%	65,017	52,484	19.3%	(12,533)	(19.3%)
Reserve Expenditures	1.5%	16,836	0.0%			0.0%	(,,	0.0%
Total Net Income (Loss)	0.0%	(3)	9.9%	34,169	119,200	43.8%	85,031	248.9%
DRAINAGE REVENUES			34.3 34.3	To the Tourist of the Control of the				
Drainage Charges	100.0%	189,270	100.0%	63,092	62,677	100.0%	(415)	(0.7%)
Interest Earnings  Total Drainage Revenues	0.0% 100.0%	50 189,320	0.0% 100.0%	25	24	0.0%	(1)	(4.0%)
EXPENSES (excluding depreciation)	100.076	105,320	100.0%	63,117	62,701	100.0%	(416)	(0.7%)
Wages	43.2%	63,770	45.5%	19,544	25,504	56.9%	5,960	30.5%
Employer Costs	21.1%	31,110	23.2%	9,940	12,933	28.8%	2,993	30.1%
Power Chemicals	6.6% 3.4%	9,800 5,000	5.1% 3.5%	2,200 1,500	2,496 1,158	5.6% 2.6%	296	13.5%
Maint & Repair	8.1%	11,900	9.3%	4,000	2,320	5.2%	(342) (1,680)	(22.8%) (42.0%)
Permits Equipment Rental	4.1%	6,000	0.0%			0.0%		0.0%
Other Direct Costs	3.2% 10.5%	4,730 15,450	1.2% 12.2%	500 5,230	422	0.0% 0.9%	(500) (4,808)	(100.0%) (91.9%)
Operational Expenses	100.0%	147,760	100.0%	42,914	44,833	100.0%	1,919	4.5%
Drainage Income (Loss)	28.1%	41,560	47.1%	20,203	17,868	39.9%	(2,335)	(11.6%)
6.1% Net Admin Alloc	28.1%	41,565	31.1%	13,354	10,780	24.0%	(2,574)	(19.3%)
Total Net Income (Loss)	0.0%	(5)	16.0%	6,849	7,088	15.8%	239	3.5%
SECURITY								2.070
REVENUES Security Charges	04.004	4 000 000	04.60	100.00-				
Security Charges Interest Earnings	94.8% 0.0%	1,268,890 400	94.8% 0.0%	422,960 200	420,470 232	94.0% 0.1%	(2,490)	(0.6%)
Property Tax	1.4%	19,360	1.4%	6,452	21,680	4.8%	32 15,228	16.0% 236.0%
Property Tax (Reserve Alloc)	0.0%		0.0%	11	(15,227)	-3.4%	(15,227)	0.0%

## Rancho Murieta Community Services District Budget Performance Report by FUND YTD THROUGH OCTOBER 2016

	% of	Annual	% of	YTD	YTD	% of	YTD VARI	ANCE
	Total	Budget	Total	Budget	Actuals	Total	Amount	%
Other Income	3.7%	\$49,160	3.7%	\$16,384	\$20,053	4.5%	\$3,669	22.4%
Total Security Revenues	100.0%	1,337,810	100.0%	445,996	447,208	100.0%	1,212	0.3%
<b>EXPENSES</b> (excluding depreciation)								
Wages	56.5%	677,600	54.1%	204,200	195,427	52.1%	(8,773)	(4.3%)
Employer Costs	32.5%	389,600	32.6%	123,000	134,863	35.9%	11,863	9.6%
Equipment Repairs	0.4%	4,900	0.4%	1,468	162	0.0%	(1,306)	(89.0%)
Vehicle Maintenance	0.8%	9,600	0.8%	3,200	1,640	0.4%	(1,560)	(48.8%)
Vehicle Fuel	1.4%	16,800	1.5%	5,600	5,299	1.4%	(301)	(5.4%)
Off Duty Sheriff Patrol	0.3%	4,000	0.7%	2,700	3,583	1.0%	883	32.7%
Other	8.1%	97,030	9.8%	37,093	34,352	9.2%	(2,741)	(7.4%)
Operational Expenses	100.0%	1,199,530	100.0%	377,261	375,326	100.0%	(1,935)	(0.5%)
Security Income (Loss)	11.5%	138,280	18.2%	68,735	71,882	19.2%	3,147	4.6%
20.3% Net Admin Alloc	11.5%	138,322	11.8%	44,440	35,236	9.4%	(9,204)	(20.7%)
Total Net Income (Loss)	0.0%	(42)	6.4%	24,295	36,646	9.8%	12,351	50.8%
SOLID WASTE REVENUES								
Solid Waste Charges	100.0%	640.000	00.00/	040.000	040.000			
Interest Earnings		640,000	99.9%	213,336	213,803	99.9%	467	0.2%
	0.0%	300	0.1%	150	230	0.1%	80	53.3%
Total Solid Waste Revenues	100.0%	640,300	100.0%	213,486	214,033	100.0%	547	0.3%
EXPENSES (excluding depreciation)								
CWRS Contract	91.7%	555.700	94.1%	185.232	186,204	94.1%	972	0.5%
Sacramento County Admin Fee	5.7%	34.800	5.9%	11,600	11,658	5.9%	58	0.5%
HHW Event	2.6%	15,710	0.0%	11,000	11,000	0.0%	30	0.0%
Operational Expenses	100.0%	606,210	100.0%	196,832	197,862	100.0%	1,030	0.5%
Solid Waste Income (Loss)	5.6%	34,090	8.5%	16,654	16,171	8.2%	(483)	(2.9%)
5.0% Net Admin Alloc	5.6%	34,069	5.6%	10,946	8,836	4.5%	(2,110)	(19.3%)
Total Net Income (Loss)	0.0%	21	2.9%	5,708	7,335	3.7%	1,627	28.5%
OVERALL NET INCOME(LOSS)	100.0%	(110)	100.0%	194,779	397,785	100.0%	203,006	104.2%

PREPARED BY: Eric Thompson, Controller

, District Treasurer

### RANCHO MURIETA COMMUNITY SERVICES DISTRICT

**INVESTMENT REPORT** 

INSTITUTION		ON BALANCE AS OF	F OCTOBER 31, 2016 YIELD		BALANCE
CSD FUNDS					
<i>EL DORADO</i> SAVINGS	SAVINGS I	BANK	0.03%	\$	756,347.05
CHECKING PAYROLL			0.02% 0.02%	\$	109,228.54 13,369.47
BANNER BAI	NK		0.00%	\$	16,111.96
LOCAL AGEI UNRESTRICT		TMENT FUND (LAIF		\$	·
		6		•	1,240,680.93
RESTRICTED  CALIFORNIA			0.61%	\$	4,198,787.95
OPERATION A		INIT (CAMP)	0.59%	\$	601,598.67
<i>UNION BANK</i> PARS GASB4		(balance as of 8/31/1	6)	\$	1,159,126.37
		TOTAL		\$	8,095,250.94
BOND FUNDS					
OMMUNITY FACIL	ITIES DIS	STRICT NO. 1 (CI	=D)		
BANK OF AM CHECKING	ERICA		0.00%	\$	
CALIFORNIA : SPECIAL TAX		MT (CAMP)	0.59%	\$	_
OMMUNITY FACIL	ITIES DIS	TRICT NO. 2014	-1 (CFD)		
BANK OF AM	ERICA		•		
CHECKING			0.00%	\$	523,733.74
WILMINGTON		(balance as of 3/31/16	•		
BOND RESER BOND ADMIN			0.02%	\$	391,595.88
BOND SPECIA		ID.	0.02%	\$	40,420.66
BOND ACQ &			0.02%	\$	107,669.35
BOND REDEM			0.02% 0.02%	\$	971.83
BOND COI			0.02%	\$ \$	-
BOND SURPLI	JS		0.02%	\$	
				\$	1,064,391.46
				Ψ	1,004,351.40

PREPARED BY: Eric Thompson, Controller

REVIEWED BY: \_\_\_\_\_\_, District Treasure

### Change Order Detail NO CHANGES DURING OCTOBER

### **Shared Cost Change Orders (Split between CSD/CFD#1/CFD2014-1):**

**Completed (Shared) Change Orders:** 

<u>complete</u>	<u>Status</u>	<u>Description</u>		<u>Amt</u>	<u>Rem</u>	<u>aining</u>
0.028	COMPLETE	Bid Div 28 SCADA console Allowance	\$	1,738	\$	_
1	COMPLETE	Remove proj contigency from trade contr	\$	1,730	Ą	_
2	COMPLETE	JDP - Drying bed extension shotcrete	\$	5,648	\$	_
3	COMPLETE	KGW/JDP - FM change of material	\$	2,888	\$	_
4	COMPLETE	JDP - 2" Conduit for Fiber	\$	26,264	\$	
5	COMPLETE	JDP - CLSM trench at lower yard	\$	3,300	\$ \$	-
6	COMPLETE	JDP - drying bed clean out	\$	1,882	\$	_
7	COMPLETE	Boring of 2" FM (IBA)	\$	1,002	\$	_
8	COMPLETE	RFI #024, replace corroded FCA	\$ \$	- 6,623	\$ \$	-
9	COMPLETE	RFI #009, TW Booster pump station slab	\$	6,029	\$	-
9 10	COMPLETE		۶ \$	7,018	\$ \$	-
10	COMPLETE	ASI #01, check valve/concrete fillet NAOH added slab at tank yard	۶ \$	4,091	\$ \$	-
14	COMPLETE	·	\$ \$	11,700	\$	-
15	COMPLETE	RFI #28, conduit & chem trench vault conflict SWPPP Maintenance		11,700	\$ \$	-
16	COMPLETE	16" Water Main Repair	\$ \$	7 000	\$ \$	-
		•		7,000		-
17	COMPLETE	Addl gunite for drying bed extension	\$	2,946	\$	-
18	COMPLETE	KGW - Door 302 added lockset	\$	345	\$	-
19	COMPLETE	Zenon - GE dimension Clar. Support Grate	\$	2,815	\$	-
21	COMPLETE	RFI #19, Transformer Relocation	\$	1,542	\$	-
22	COMPLETE	Unsuitable soil delays	\$	17,041	\$	-
23	COMPLETE	Temp Power Switchover	\$	3,070	\$	-
24	DELETION	RFI #024, deleted ARV at sta 227+47	\$	(5,008)	\$	-
26	COMPLETE	SWPPP Maintenance	\$	-	\$	-
27	DELETION	Upper Tank Yard Pad Prep	\$	(492)	\$	-
30	COMPLETE	RFI #060, relocate 12" line for stair conflt	\$	1,725	\$	-
35	COMPLETE	RFI #041, CIP Line Relocation	\$	5,561	\$	-
36	COMPLETE	GE Upgraded Maintenance Table	\$	5,013	\$	-
38	COMPLETE	CIP Heater Control MCC	\$	4,415	\$	-
39	COMPLETE	FS Structural Consulting	\$	1,093	\$	-
40	COMPLETE	Additional Spare Parts	\$	2,600	\$	-
42	COMPLETE	RFI#043.1 Flocculation covers	\$	29,745	\$	-
43	COMPLETE	RCMS Trailer Power Hookup	\$	-	\$	-
44	COMPLETE	Temp 3" & 4" hot tap at 16" TW	\$	8,794	\$	-
45	COMPLETE	1" Motorized ball valves for chlorination equip	\$	5,306	\$	-
46	COMPLETE	Temp Lab Water Connection (Operations Expense)	\$	4,501	\$	-
47	COMPLETE	Generator Pad Size Changes	\$	8,317	\$	-
49	COMPLETE	ASI#03 additional eyewash/shower in basin	\$	1,855	\$	-
52	COMPLETE	BWW & reject Flow Meters	\$	26,653	\$	-
57	COMPLETE	SWPPP Maintenance	\$	-	\$	-
58/180	COMPLETE	Temp Filter Trailer Connections (Operations Expense)	\$	94,781	\$	-
60	COMPLETE	AER (E) Fan Demo and Plywood Vents	\$	5,860	\$	-
61	COMPLETE	Clay Pipe at pump station	\$	6,487	\$	-
62	COMPLETE	Unsuitable material under pump station	\$	6,124	\$	-
63	COMPLETE	R&R Siding at West Side Plant 1	\$	2,120	\$	-
64	COMPLETE	Additional Painting Control Room Ceiling & Walls	\$	2,230	\$	-
65	DELETION	Delete control panels & VFD for KGW pumps	\$	(9,300)	\$	-
67	COMPLETE	Dewatering for FM at front of plant	\$	567	\$	-
69	COMPLETE	RFI #084, Pump Station Bar Beams	\$	286	\$	-
70	DELETION	Paint (E) Chlorine Room	\$	3,280	\$	-

1

<u>#</u>	<u>Status</u>	<u>Description</u>		<u>Amt</u>	<u>Remaining</u>	
72	COMPLETE	Modify Crane Stops	\$	4,700	\$	-
75	COMPLETE	RFI#037, chemical conduit trench pathway	\$	38,430	\$	-
81	COMPLETE	Lightpole at Pump Station	\$	4,104	\$	-
83	COMPLETE	Wall opening at backwash basins	\$	4,939	\$	-
86	COMPLETE	Pipe gallery valves and bolts replacement	\$	5,360	\$	-
87	DELETION	Reverse CE#70 paint (E) chlorine room	\$	(3,280)	\$	-
89	COMPLETE	RFI#102 Underdrain wall elevation descrpancy	\$	1,240	\$	-
90	COMPLETE	2" FM ARV at septic tank	\$	1,483	\$	-
93	COMPLETE	Concrete fillet at backwash basin conflick with ladder	\$	659	\$	-
94	COMPLETE	RFI#081 Waterstop at wet well	\$	1,185	\$	-
95	COMPLETE	TW bell restrain	\$	549	\$	-
97	COMPLETE	Slide Gates at flocc basin	\$	10,328	\$	-
98	COMPLETE	Clean CCT basin	\$	9,946	\$	-
99	COMPLETE	Grating at overflow channel	\$	4,976	\$	-
100	COMPLETE	Cable Tray rack in basin (power & signal)	\$	1,823	\$	-
102	COMPLETE	IP camera upgrade	\$	456	\$	-
106	COMPLETE	Flocculator surrounding concreete uneven	\$	3,966	\$	-
107	COMPLETE	Modify flocculation covers for relocated slide gates	\$	4,025	\$	-
114	COMPLETE	Flocc motor power/signal conduit	\$	12,533	\$	-
115	COMPLETE	Phone line from (e) termination board to (N) PLC	\$	3,417	\$	-
116	COMPLETE	Generator Slab duck bank conflict	\$	425	\$	-
117	COMPLETE	RFI#122 Chemical injectors	\$	2,829	\$	-
118	COMPLETE	Temp Filter Trailer Disassembly	\$	2,627	\$	-
119	COMPLETE	Handrail extension	\$	1,247	\$	-
120	COMPLETE	Generator control peripheral module	\$	2,791	\$	-
121	COMPLETE	RFI#110 safety air exhaust valves	\$	1,724	\$	-
122	COMPLETE	Plug holes at feed channel pvc	\$	2,142	\$	-
125	COMPLETE	RFI#145 gable end canopy supports	\$	11,425	\$	-
127	COMPLETE	Metal studs attachment to structure	\$	19,148	\$	-
129	COMPLETE	RFI#139 ACH & CLS chemical diffusers	\$	1,612	\$	-
132	COMPLETE	Replace siding ancillary room & flocc basin	\$	3,680	\$	-
133	COMPLETE	RFI#133 RW sample pump	\$	4,119	\$	-
134	COMPLETE	Retaining Wall at pipe gallery	\$	1,467	\$	-
135	COMPLETE	ASI#03 HCL acid fume scrubber	\$	1,701	\$	-
136	COMPLETE	RFI#144 Neutralization tank LIT connection	\$	916	\$	-
138	COMPLETE	Future pump pad	\$	1,349	\$	-
139	COMPLETE	TWPS hatch drain relocation	\$	516	\$	-
140	COMPLETE	Membrane covers modify attachment	\$	2,504	\$	-
144	COMPLETE	Collapsed shoring hole at TWBPS	\$	3,209	\$	-
145	COMPLETE	Unload & reorganize filters	\$	2,630	\$	-
146	COMPLETE	Overflow through equip blockout	\$	989	\$	-
148	COMPLETE	Replace lamps of (E) light poles with LED	\$	2,531	\$	-
151	COMPLETE	RFI#130.1 Modify control room ductwork	\$	2,024	\$	-
152	COMPLETE	Field fabricate weir for TWBPS	\$	929	\$	-
153	COMPLETE	Plant 2 at (E) doorway dryrot (Operations Expense)	\$	2,020	\$	-
154	COMPLETE	Plant 1 siding dryrot at roof line & control room window	\$	6,005	\$	-
155	COMPLETE	Air compressor switching panel	\$	3,664	\$	-
156	COMPLETE	2" bulkhead fitting at upper tank yard	\$	841	\$	-
158	COMPLETE	ZO & LAC lines relocated	\$	2,257	\$	-
159	COMPLETE	Replacement of 12" FCA in pipe gallery	\$	8,129	\$	-
160	COMPLETE	Relocate SCADA server to hallway	\$	2,195	\$	-
166	COMPLETE	Chemical pipe enclosures	\$	932	\$	-
167	COMPLETE	Access hatch hold opens	\$	1,033	\$	-
168	COMPLETE	ASI#2 added backpulse LIT	\$	12,224	\$	-

<u>#</u>	<u>Status</u>	<u>Description</u>	<u>Amt</u>	<u>Re</u>	<u>maining</u>
169	COMPLETE	Add room id signage per submittal	\$ 758	\$	-
171	COMPLETE	Interconnect to district internet	\$ 1,165	\$	-
172	COMPLETE	RFI#168 RW pipe encasement & slab modification	\$ 10,212	\$	-
174	COMPLETE	Additional control wires to plate settler	\$ 899	\$	-
175	COMPLETE	RFI#149 PD line routing modification	\$ 5,662	\$	-
176	COMPLETE	RFI#098 Heat Trace TWBPS	\$ 12,880	\$	-
177	COMPLETE	Relocate RW cyanometer	\$ 4,477	\$	-
178	COMPLETE	Temp piping for comissioning	\$ 1,697	\$	-
181	COMPLETE	ASI#02 piping changes to system	\$ 20,066	\$	-
182	COMPLETE	20-FV-350 control wires to LCP-CON-1002	\$ 1,517	\$	-
183	COMPLETE	TW Sample Line	\$ 1,263	\$	-
184	COMPLETE	Temp CL bypass	\$ 408	\$	-
185	COMPLETE	RFI#175 High level alarm in sump pump	\$ 8,186	\$	-
187	COMPLETE	CIP heater relay box relocation	\$ 3,624	\$	-
188	COMPLETE	NaOH tank heat trace panel	\$ 2,824	\$	-
189	COMPLETE	Blower flow switch 24V POWER	\$ 1,446	\$	-
190	COMPLETE	Lower yard vermin hole exposed during pave prep	\$ 1,500	\$	-
191	COMPLETE	Screens at flash mix overflow	\$ 652	\$	-
192	COMPLETE	AIT-PH-1750, AIT-PH-101 CIF pump signal to GE Panel	\$ 3,207	\$	-
194	COMPLETE	Membrane filter installation	\$ 6,923	\$	-
195	COMPLETE	RFI#1181 relocate feed channel LIT	\$ 1,008	\$	-
196	COMPLETE	RFI#180 Existing pipe gallery sump	\$ 1,090	\$	-
197	COMPLETE	Relocate backpulse LIT	\$ 952	\$	-
203	COMPLETE	Extra Excavation for 18" FLT tie in	\$ 4,785	\$	-
213	COMPLETE	Owner Directed Change Order contingency reimbursemen	\$ 150,243	\$	-
			\$ 796,570	\$	-
Non Com	nalatad (Char	od) Changa Ordara.			
<u> #</u>	<u>Status</u>	ed) Change Orders: <u>Description</u>	Amt	Do	<u>maining</u>
<u>#</u>	<u>Status</u>	<u>Description</u>	AIIIL	<u>ne</u>	<u>maming</u>
179	APPROVED	Bird netting at canopy	\$ 28,051	\$	28,051
207	APPROVED	Owner Change Order #17 Offset	\$ (50,241)	\$	(38,047)
157	APPROVED	Ancillary room (E) soffit opening infill	\$ 2,390	\$	2,390
			\$ (19,800)	\$	(7,606)
CSD-On	ly Change	Orders:			
Complete	ed (CSD-Only	) Change Orders:			
<u>#</u>	<u>Status</u>	<u>Description</u>	<u>Amt</u>	<u>Re</u>	<u>maining</u>
25	COMPLETE	Drying Bed cleanout and sand infill (CSD only)	\$ 13,482	\$	-
34	COMPLETE	Plant 2 SLC Ethernet connection (CSD only)	\$ 8,527	\$	-
12	COMPLETE	Siding Replacement-Hardie Board (CSD only)	\$ 91,466	\$	-
			\$ 113,475	\$	_
Non Ci		Only) Change Orders			
	-	Only) Change Orders:	Amt	D-	maini
<u>#</u>	<u>Status</u>	<u>Description</u>	<u>Amt</u>	<u>ке</u>	<u>maininq</u>

#### HARD CONSTRUCTION COSTS (via Roebbelen) NO CHANGES DURING OCTOBER

	Project Construction Su	mmary					So	ling	
Contractor	Work Type	Contract Amount	% Billed to Date	to Date	Amount Billed This Month	Contract Amount Remaining			CFD 2014 \$3.818m Ph 1 \$0.540m Ph 2
Roebbelen Construction Management Services	General Conditions	781,205	100%	778,393	-	2,812	283,343	249,361	245,689
River City Painting	Painting	291,000	100%	291,000	-	-	108,803	84,454	97,744
GE Technology	Membrane Supplier	2,173,800	100%	2,173,800	-	-	776,751	713,767	683,282
JD Pasquetti	Sitework	555,659	100%	555,659	-	-	315,436	117,474	122,749
Roebbelen Construction	Fencing	53,640	100%	53,640	-	-	43,254	5,402	4,984
KG Walters Construction	Mechanical & Plumbing	4,893,000	100%	4,893,000	-	-	1,768,515	1,578,949	1,545,537
Bockmon & Woody Electric	Electrical	2,370,266	100%	2,369,266	-	1,000	846,761	782,171	740,334
Marquee	Fire Protection	42,500	100%	42,500	-	-	20,319	2,142	20,039
Contract Changes	Hardie Board, Temp Filtration, Bird Netting, Taxes, Etc.	483,136	94%	455,086	-	28,051	304,843	-	-
Total Construction Contract	s (with 534,318 Contingency = 11,911,705)	11,644,206	100%	11,612,344	-	31,863	4,468,025	3,533,719	3,460,357
Change	e Order Summary		]						
APPROVED CHANGE ORDERS:	e Order Summary								
Max Contract Change Order Amount		534,318							
Shared Completed Change Orders (Invoiced/Paid)		534,502					261,218	109,130	164,153
CSD Only Completed Change Orders (Invoiced/Pair	d)*	26,510					26,510		
Approved Change Orders (Not Invoiced)		(35,657)							
	Total Completed/Approved CO	525,355							
	Amount CO remaining	8,963							
PROPOSED CHANGE ORDERS:		-							
	Amount CO remaining (if Proposed COs are approved)	8,963							
OTHER:									
Bay Area Coating Consulting Services	**Contigency amt outside of Roebbelen contract (approved BOD 11/19/15)	15,000	91%	13,622	-	1,378	4,822	4,577	4,223
Sholl Construction	**Membrane Sealing contingency amt oustide of Roebbelen contract	4,576	100%	4,576	-	-	1,620	1,538	1,419
* CSD Only Change Orders are in addition to the CSD	share of \$4.358m								
Total Adju	isted Construction Contracts (hard costs + CO's)	12,189,137			Tota	l Billed to Date	4,762,195	3,648,964	3,630,152

Service Cost Summary							So	urce of Fund	ing
						Contract			CFD 2014
		Estimated Soft	Contract/Actual	<b>Amount Billed</b>	<b>Amount Billed</b>	Amount	CSD	R&B LOC	\$3.818m Ph 1
ltem	Company/Agency	Cost	Soft Cost	to Date	This Month	Remaining	\$4.358 million	\$4.136 million	\$0.540m Ph 2
Preconstruction CM Assistance	Roebbelen CMS	49,049	49,049	49,049	-	-	17,363	16,480	15,205
Design Engineering	HDR Engineering	240,000	239,982	239,982	-	-		239,982	
CEQA NOI/MND	HDR Engineering	40,000	71,070	63,559	-	7,511	5,583	53,088	4,889
Design Geotech	Youngdahl and Associates	3,000	2,600	2,600	-	-	920	874	806
Construction Engineering Assistance	HDR Engineering	150,000	276,328	276,324	-	4	110,247	78,243	87,834
Special Construction Inspection	Youngdahl and Associates	50,000	48,603	48,167	-	436	17,547	15,292	15,328
Misc Fees				709	-	-	251	238	220
SMUD Service	SMUD	5,000	31,632	31,632	-	-	11,198	10,628	9,806
Generator Permit	Sac County Air Quality Mgmt	5,000	5,000	-	-	5,000	-		-
State Clearinghouse for CEQA	State of CA	3,000	3,000	-	-	3,000	-		-
Fish & Wildlife Agency Permits	State of CA	2,000	2,000	921	-	1,079	326	310	286
Ca Dept Health Review	State of CA	5,000	5,000	-	-	5,000	-		-
Road Mitigation	RMA	8,000	12,000	12,000	-	-	4,248	4,032	3,720
CSD Admin, Legal and Engineering	CSD	50,000	50,000	275,678	-	-	157,710	67,968	50,000
(CFD 2014 Max per FSA = \$50K)									
	Total	610,049	796,264	1,000,621	-	22,030	325,393	487,135	188,093

<b>Grand Total</b>	(Construction and soft costs)
--------------------	-------------------------------

12,974,788

13,192,175

	*See Note
Additional Info	Total Hard/Soft Costs 5,087,588 4,136,099 3,818,245
Total Retainage to Date: 171,186	Less: Funds Received (4,136,099) (3,818,245)
Note:	Pending Draw Request 0 0
As of September 30, 2015, R&B LOC funding cap had been reached As of February 29, 2016, CFD 2014-1 funding cap had been reached.	Total Outstanding Amount 0 0

2

<sup>\*\*</sup>CFD 2014-1 Draw Amount Based on Cashflow per FSA

Date: November 4, 2016

To: Board of Directors

From: Paul Wagner, Security Chief

Subject: Security Report for the Month of October 2016

\_\_\_\_\_

#### **OPERATIONS**

New Patrol Officer Steve Egesdal has completed patrol training and doing very well. I believe he will be a good asset to the community and to the District's Security Department.

No major events or issues to report for Halloween.

#### **INCIDENTS OF NOTE**

October 11, two airplanes at Airport vandalized. Appears a person(s) entered the airport at night and walked on the wings of two airplanes and caused damage to both. Damage appeared to be minor; however and damage seen on an airplane is taken very seriously. Broken beer bottles were found at the scene. Reported to Sacramento Sheriff's Department (SSD).

October 15, Chevron, the car vacuum machine was broken into and the quarters taken. The machine is a total loss to Chevron. SSD notified no subject info.

October 23, Golf cart rollover at Camino Del Lago and Rio Oso. 18 year old female driver was injured along with a passenger. One transported to hospital. No alcohol involved, appeared driver lost control of vehicle. California Highway Patrol (CHP) on scene of accident and report taken.

#### RANCHO MURIETA ASSOCIATION COMPLIANCE/GRIEVANCE/SAFETY COMMITTEE MEETING

Meeting scheduled for Monday, November 7, 2016 at 3:00 p.m.

#### **SECURITY DATA UPDATE**

Most of the Security Data request forms have been received. We are almost all of the way through inputting the forms we received into the system (ABDI). There are some forms we need to dig deeper on because we received them back "return to sender". Once all the forms we have are in put into the system we will tackle the few remaining forms that need additional communication and possibly resend some to the correct address/owners. I believe we should have all the forms back and input into the system within the two (2) weeks. A few are still trickling in and there have been some delays in the inputting of the forms into the system (ABDI) due to gate personnel time off and scheduling.

#### **INCIDENT MAP AND EMERGENCY EXIT MAP**

I am still in the process of creating and finalizing the emergency map as well as the incident map. I have been looking into mapping ideas and availability, as well as reporting systems (separate program). The challenge is updating the map daily/weekly and the ability to make the map usable and time efficient. The plan is to add an

Incident Map and Emergency Exit Map to the District website. The Incident Map will show locations of incidents of note, such as thefts and vandalism. This will help track any patterns of incidents to help direct patrol resources to those areas. The Emergency Exit Map will show additional exit locations, such as locked gates, that could allow vehicle traffic out of the North and South residential areas in the event of an emergency.

Date: November 8, 2016
To: Board of Directors

From: Paul Siebensohn, Director of Field Operations

Subject: Water/Wastewater/Drainage Report

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

#### **WATER**

Plant 1 (the ultrafiltration plant) is set to operate at 1.15 million gallons per day (mgd) to provide the District's water needs which recently averaged around 0.74 mgd. Plant 2 is off. Water treatment plant production flow for October was 56,561,000 gallons (173 acre-feet).

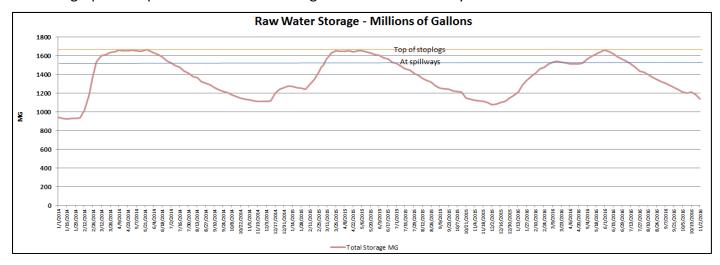
#### WATER SOURCE OF SUPPLY

As early October rains filled the Cosumnes River and flows sustained and rose, on November 1, the first day we are allowed to pump water per our water rights, we began filling the Calero Reservoir at the approximate rate of 4,940 gallons per minute. We initially operated two (2) 125 HP pumps, then reduced to one (1) 125 HP pump when river flows decreased below 174 cfs. As of November 9, we have diverted 650.52 million gallons to Calero. The combined raw water storage for Calero, Chesbro, and Clementia Reservoirs, on November 2, 2016, measured approximately 1,137 MG (3,491 AF) of which 974 MG (2,988 AF) is usable due to dead storage. For Calero and Chesbro Reservoirs alone, the storage measured 919 MG (2,821 AF), or 869 MG (2,368 AF) usable. In October, the measured rainfall totaled 4.4" and evaporation measured 3.09".



Photo of Granlees Dam with Cosumnes River flow at 232 cubic feet per second.

Below is a graphical representation of the storage reservoir levels this year to date.



At the request of the Rancho Murieta Association (RMA), District staff drew down Clementia Reservoir to allow for the installation of a new concrete boat ramp shown in the photo below.

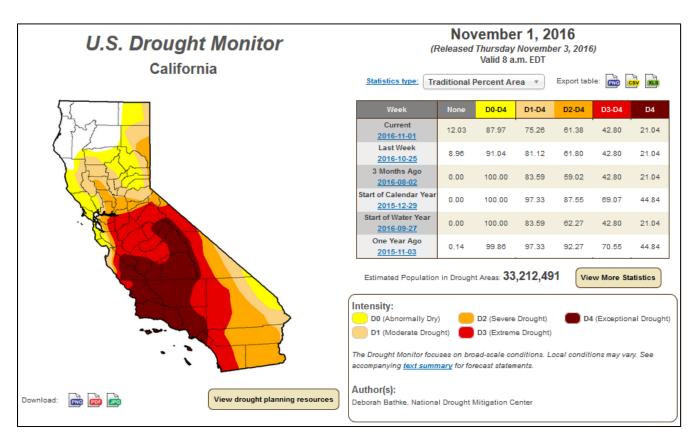


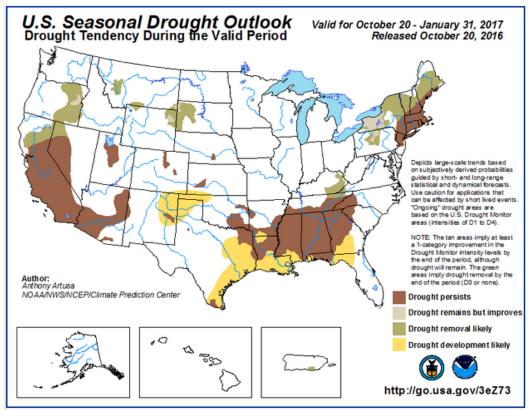
New boat ramp installation at Clementia

### **CONSERVATION**

For October, water consumption was 7.8% less than in 2013. The October residential gallons per capita per day usage was at 217.

The US Drought Monitor graphic for California is about the same as last month which continues to show that the drought in our region persists and we remain in a severe drought, no change. The US Drought monitor shows the drought persists in our area with it improving in some northern portions of the state.



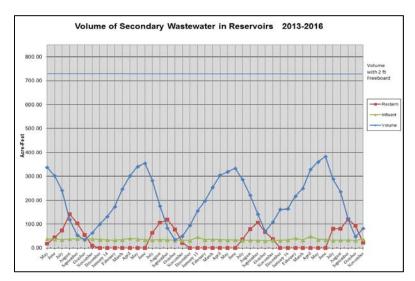


### WASTEWATER COLLECTION, TREATMENT, AND RECLAMATION

Influent wastewater flow averaged 0.41 million gallons a day, for a total of 12.21 MG (37.5 AF). This is approximately 154 gpd per sewer connection. Secondary wastewater storage measured 26.7 MG (82 AF) on November 2, 2016 of which 21.8 MG (67 acre-feet) is usable volume.

In October, we delivered 7,467,089 gallons of recycled water to Rancho Murieta Country Club (RMCC) for their irrigation needs and 5,050,000 gallons to the Van Vleck Ranch for our disposal needs. As of the month end, we had sent RMCC 120.1 MG (368.6 AF) of recycled water for irrigation during the summer.

The graph below shows where our secondary storage is compared to previous years, currently at 82 acre-feet, as measured on the first Wednesday of each month.



The reclamation plant was shut off on October 12, 2016. RMCC was notified to manage their reclamation pond levels and storm water diversions to make sure the minimum of two feet (2') of freeboard is maintained, which they acknowledged.

### **SEWER COLLECTION**

No sewer problems occurred in the District's system in October. The District received one (1) call for sewer service which ended up being a homeowner issue. Staff will be focusing on the annual cleaning and maintenance of the sewer collection system in the next two (2) months.

District staff inspected three (3) new sewer line connections at the Retreats, which passed District Standards.

### **DRAINAGE**

Maintenance in the drainage system in October included: clearing and removing small willow and cottonwood trees in and around culverts and channels by Riverview Park; cutting and removing a small tree that fell into drainage around 4 Park Via Del Cerrito; installing erosion protection rock in a drainage discharge that feeds from Rio Blanco towards 1 Park Venado; and cleaning and removing debris off concrete aprons before and after culvert pipes to improve storm water flow. The District brought in a contractor that had strong enough equipment to clean the main drainage line under Murieta Drive from the Plaza to Cantova Way. Rocks, cobbles and around 12 yards of sediment were removed in the process.

The Storm drainage system was inspected for any loose debris and or possible obstructions on October 13 and 14, 2016 before the first major rain of the season. No issues in the District drainage were experienced from the early rains we received. Also, prior to the rains, staff inspected and conducted maintenance on the nine (9) main storm water out falls that discharge storm water run-off.

Utilities staff also completed installation of a drainage pipeline extension at the Water Treatment Plant Solar Field Project site.



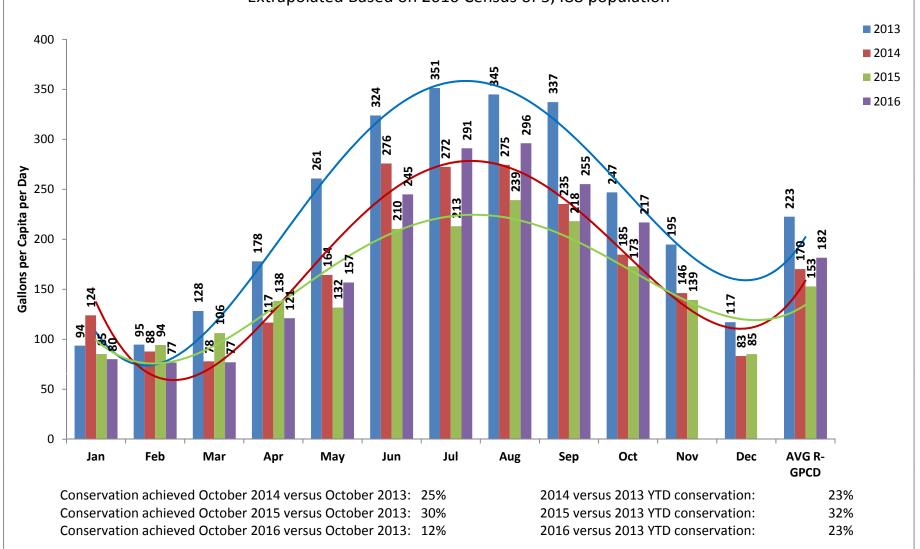
Cleaning rocks and debris out of culvert pipe at Rio Blanco

### WATER METERING AND UTILITY STAFF WORK

Utility staff replaced five (5) ¾" water meters and two (2) MXU radio read units, and installed three (3) new 1" meters this past month. Three (3) water service line replacements took place due to water leaks and five (5) additional lines were replaced for proactive maintenance replacements. Also completed were forty (40) Utility Star work orders which included ten (10) rebate inspections, and seventeen (17) underground service alerts (USAs). Construction inspection of three (3) new homes at the Retreats West project for sewer and water have been completed as well as multiple customer service call inspections.



Comparison of 2013, 2014, 2015 and 2016 Residential Potable Water Consumption Extrapolated Based on 2010 Census of 5,488 population



### **MEMORANDUM**

Date: November 10, 2016

To: Board of Directors

From: Finance Committee Staff

Subject: Consider Approval of Proposal from Coastland Engineering to Update the District's Capital

Improvement and Water Augmentation Fees

### RECOMMENDED ACTION

Approve the proposal from Coastland Civil Engineering to update the District's Capital Improvement and Water Supply Augmentation Fees, in an amount not to exceed \$56,700.

### **BACKGROUND**

On July 7, 2014, the District adopted Ordinance 2014-02 increasing the Water Supply Augmentation Fee. The Capital Improvements Fee was unchanged. The District is now looking to have these fees reviewed and updated. Attached is the proposal for your review.

The Finance Committee recommends approval.



October 31, 2016

Ms. Darlene J. Thiel
General Manager
Rancho Murieta Community Services District
P.O. Box 1050
Rancho Murieta, CA 95683

Via email: <a href="mailto:dthiel@ranchomurietacsd.com">dthiel@ranchomurietacsd.com</a>

Subject: Proposal for Update of District Capital Improvement and Water Supply

Augmentation Fees

Dear Darlene,

Per your request, we have prepared this letter proposal to facilitate adoption of updated Capital Improvement and Water Supply Augmentation Fees.

### **Project Background/Understanding and Approach**

On July 7, 2014, Rancho Murieta Community Services District (District) adopted Ordinance 2014-02 (Ordinance), increasing the Water Supply Augmentation Fee. At this meeting, the District decided to keep the Capital Improvement Fee unchanged.

The District now desires to update these fees to reflect multiple changes since 2014. The first change is an update of the projects that are the basis for calculating the fees. For example, the District may consider eliminating the augmentation well(s) project, which is a currently planned project in the Water Supply Augmentation study, and utilize recycled water to offset usage of existing potable water to further extend the District's existing surface water supplies. The capital improvement projects and miscellaneous studies that were identified in the prior fee studies will be evaluated to determine their applicability and need. The second change is an update of the development projects that are driving the need for these fees. Not only will some projects be eliminated, but also the previously assuming housing densities on a number of projects may have changed. Third, for commercial and industrial development, the methodology for converting usage to equivalent dwelling unit (EDU) will be reviewed and updated.

Based on our conversations, the District desires that the updated fees be scheduled for adoption at the June 21, 2017 Board of Directors meeting. As the District desires to adopt these fees via ordinance, public notification must be issued 60 days prior to the Board meeting, which is Friday, April 21, 2017.

Based on our discussions with the District and review of the project information provided by the District, Coastland is proposing the following scope of work for updating the Capital Improvement and Water Supply Augmentation Fees.

### SCOPE OF WORK

### <u>Task 1 – Meetings and Project Management</u>

Coastland proposes to conduct five meetings with District staff, as follows:

- 1. Kickoff Meeting
- 2. Capital Project List Brainstorming Meeting
- 3. Site Visits of Proposed Projects
- 4. Comment review meeting on the draft tech memo covering the findings of Tasks 3 through 5 (described below)
- 5. Comment review meeting on the draft report covering the findings of Task 6 (described below)

Attendance at the public hearings and meetings are presented separately in Task 7.

We will begin the project with a kick-off meeting with the District to go over the project in detail, review the project goals and schedule, and to set up lines of communication with District staff. After the kickoff meeting, we anticipate communicating with District staff in person, by phone and via e-mail, as needed.

After the Capital Project List Brainstorming meeting, we will conduct site visits with District staff to collect photos and other field information needed to support the descriptions for the various projects that will be identified in the fee study report.

We will meet with District staff to review comments on the draft tech memo and the draft report. We will prepare draft and final meeting minutes for all meetings.

Coastland will also conduct all project management tasks associated with this project, including all necessary communications with District staff to keep them appraised of the status of the project.

### Task 2 - Review Background Information

At the kickoff meeting, we will provide a list of information needed for the project. We envision the background information needed will include, but not be limited to, the following:

- 1. Record of all fees collected by the District;
- 2. Master planning documents that identify capital improvement projects triggered by additional demand within the District's service area;
- 3. All prior documents used to support all fee adoptions, including the original fee report;
- 4. Recycled Water Program Predesign Report prepared by Kennedy/Jenks;
- 5. Records of development projects within the Area of Benefit that identify anticipated units and density.
- 6. Demand Factor Analysis by Maddaus Water Management Inc.
- 7. CAD files of District service area and applicable infrastructure maps

Please note that the intent of obtaining a record of fees collected by the District is not to reconcile fees, but to incorporate these fees into the overall calculation.



### Task 3 – Identify Development Projects and Update EDU Ratios

We will review the information on development projects included in the July 2014 Water Supply Augmentation fee ordinance and any additional information provided by the District. We will contact developers to confirm their current project information (number of units, densities, etc.). Further, we will review the existing EDU ratios in the Ordinance for multi-family residential, commercial, and industrial projects and provide updated ratios for the anticipated development projects. We have assumed a total of eight (8) residential projects and eight (8) non-residential projects will be identified. We will utilize an average daily demand of 750 gallons per day per EDU as determined in previous planning documents adopted by the District for all calculations of ratios. Single-page descriptions of each project will be prepared that identifies specifics of the project and supporting documentation for estimation of EDUs and water usage.

Based on these items, we will prepare a draft technical memorandum for District review that identifies the proposed projects, the proposed units for each proposed project, the recommended EDU ratios for multi-family residential, commercial, and industrial projects. We envision that there will be one overall technical memorandum will cover the findings of Tasks 3 through 5, which will include an area of benefit map. We will provide an electronic version of the draft document for District review. A Coastland principal will conduct a QC review of the document. We will also provide a final version, reflective of comments from the District.

### Task 4 – Identify Capital Improvement Program Projects and Costs

The District will provide the list of current capital improvement projects to be jointly reviewed by District and Coastland. This list will be reviewed and discussed at the Capital Projects List Brainstorming meeting. Coastland assumes that planning level cost estimates for all projects have been completed, but due to age will need to be updated.

Based on the discussions from the Capital Projects List Brainstorming meeting, Coastland will update the list of projects, and prepare a brief single-page project description and a planning level estimate for each project. For the purposes of preparing descriptions and updating preliminary estimates, we are assuming a total of six (6) projects. This updated list will be incorporated into a draft technical memo. We envision that there will be one overall technical memorandum will cover the findings of Tasks 3 through 5. We will provide an electronic version of the draft document for District review. A Coastland principal will conduct a QC review of the document. We will also provide a final version, reflective of comments from the District.

### Task 5 – Identify Reclaimed Water Program Capital Projects and Costs

Coastland will utilize the Recycled Water Program Predesign Report prepared by Kennedy/Jenks to create a master list of reclaimed water program projects. The cost estimates from this report will be used in the calculation of connection fees. This list will be reviewed and discussed at the Capital Projects List Brainstorming meeting. It is expected that there will be no changes to the list of projects and costs identified in the Recycled Water Program Predesign Report, as this report has already been accepted by the District.

For the purposes of preparing descriptions and updating preliminary estimates, we are assuming a total of twelve (12) projects. Coastland will prepare a brief single-page project description with a planning level estimate for each project. We envision that there will be one overall technical memorandum will cover the findings of Tasks 3 through 5. We will provide an electronic version of the draft document for District review. A Coastland principal will conduct a



Ms. Darlene J. Thiel October 31, 2016 Page 4

QC review of the document. We will also provide a final version, reflective of comments from the District.

Coastland assumes that water balances, WWTP capacity analysis for meeting peak day reclaimed water demands, and proposed reclaimed water system hydraulic modeling has been completed and results incorporated into the Recycled Water Program Predesign Report.

### Task 6 – Prepare Report

Based on the comments from the District on the draft and final technical memo prepared for Tasks 3 through 5, Coastland will prepare a draft report that summarizes all findings, assumptions, methodologies, and results of the analysis in accordance with Government Code 66000 and AB 1600. We will provide an electronic version of the draft document for District review. A Coastland principal will conduct a QC review of the document. We will also provide a final version, reflective of comments from the District.

### Task 7 - Prepare Hearing Documents and Attend Public Meetings and Hearings

Coastland will prepare a draft and final electronic version of Chapter 8 of the District Code (Community Facilities Fee Code), based on the findings of the report from Task 6.

Coastland will attend up to three public meetings and/or hearings in support of the adoption of the updated Capital Improvement and Water Supply Augmentation Fees. Coastland will also provide a formal presentation to the Board of Directors at all three public meetings and/or hearings. An electronic version of the draft of each presentation will be provided to District staff for review and comment at least one week prior to each public meeting or hearing.

### **Exceptions to Scope of Services**

The following work is not included in our proposal; however, Coastland would be pleased to provide these services if the District desires:

- Environmental studies
- Geotechnical studies
- Right-of-way determination or preparation of associated documents
- Permitting fees
- Meetings beyond those noted above
- Public outreach

### **Schedule**

The following is the proposed schedule for the project:

- November 2016 through January 2017
  - 1. Conduct background research.
  - 2. Prepare recommended EDU ratios for multi-family residential, commercial, and industrial projects.
  - 3. Prepare draft and final lists of Capital Improvement Projects, Reclaimed Water Projects, and development project lists for District approval.



- 4. Prepare updated planning level cost estimates for all identified projects.
- 5. Prepare draft and final tech memo.
- February through April 2017
  - 1. Conduct site visits.
  - 2. Prepare draft and final report.
- April 19, 2017
  - 1. Board receives final report at public hearing.
  - 2. Board opens 60 day comment period on new ordinance.
- June 21, 2017
  - 1. Board receives final comments at public hearing.
  - 2. Board closes 60 day comment period on new ordinance.
  - 3. Board adopts report and updated Chapter 8.

### **Project Fee**

Based upon our described scope of work, we propose to provide our professional services on a time and materials fee in accordance with the current rate schedule included in our contract with the District for the not to exceed amount of \$56,700, which includes a total of \$1,390 in other direct costs. These other direct costs include four sets of the final tech memo and the final report. In support of all invoices, we will prepare monthly summary statements that provide detail of all work efforts performed by Coastland.

Thank you for the opportunity to assist the District with this important project. We are prepared to begin this work upon receipt of the District's executed task order. If you have any questions regarding the contents of this proposal, please feel free to call me at (530) 401-4610 or John Griffin at (530) 401-4293.

Sincerely,

Dane H. Schilling, P.E. Managing Engineer

cc: John Griffin

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F	Professional Engineering	_	al Impr					Ran		Community
	Services	Α	ugment	ation F	ee Upd	ate St	udy		Services I	District
	Task Information		Billing	g Classi	fication	& Rate			Hours &	Cost
	TASK	Principal Engineer	Supervising Engineer	Assistant / Junior Engineer	CAD Technician	Admin	Subconsultant Cost	TOTAL HOURS	TOTAL FEE	NOTES
		\$185	\$160	\$125	\$125	\$80				
1	PROJECT MANAGEMENT									
	Kick off Meeting (1)		4	6				10	\$1,390	
	Brainstorming Meeting (1)		3	4				7	\$980	
	Site Visits (1)  Tech Memo Comment Review Meeting (1)		3	6				9	\$980 \$1,230	
	Report Comment Review Meeting (1)		3	6				9	\$1,230	
	Project Management		6	0		2		8	\$1,230	
	Agendas & Minutes		4	8				12	\$1,640	
	Subtotal		7	0				62	\$8,570	
2	REVIEW BACKGROUND INFORMATIO	N						02	ψο,σ. σ	
_			6	16				22	\$2.060	
	Review Background Documents  Subtotal		6	16				22 <b>22</b>	\$2,960 <b>\$2,960</b>	
3	IDENTIFY DEVELOPMENT PROJECTS	AND FOLLS	ATIOS					22	\$2,900	
		7,110 200 11		40				40	<b>0.1</b> 570	Up to 8 residential 8
	Contact Developers		2	10				12	\$1,570	non-residential
	Research Comparable EDU Ratios		2	4				6	\$820	
	Prepare Updated District EDU Ratios		2	4	_			6	\$820	
	Prepare Project Description Sheets		2	16	8			26	\$3,320	16 total projects
	Prepare Draft & Final Tech Memo		4	10	6	4		24	\$2,960	
	QC Review	4						4	\$740	
_	Subtotal IMPROVEMENT DI	O O D AM DE	O IFOTO					78	\$10,230	
4	IDENTIFY CAPITAL IMPROVEMENT PR	ROGRAWI PR								
	Finalize List of Capital Projects		2	4				6	\$820	
	Update Planning Level Cost Estimates		4	12	4			16	\$2,140	6 total projects
	Prepare Project Description Sheets		2	10	4	4		16	\$2,070	6 total projects
	Prepare Draft & Final Tech Memo  QC Review	4	4	10	6	4		24 4	\$2,960 \$740	
	Subtotal	4						66	\$8,730	
5	IDENTIFY RECLAIMED WATER CAPIT.	AL IMPROVE	MENT PROG	RAM PROJ	FCTS			- 00	φ0,730	
<u> </u>	Finalize List of Capital Projects	I IIII KOVI	2	4	2010			6	\$820	
	Prepare Project Description Sheets		2	16	6			24	\$3,070	12 total projects
	Prepare Draft & Final Tech Memo		4	10	6	4		24	\$2,960	12 total projects
	QC Review	4	7	10	· ·			4	\$740	
	Subtotal	7						58	\$7,590	
6	PREPARE REPORT								ψ.,σσσ	
_	Prepare Fee Calculations		4	16			1	20	\$2,640	
	Prepare Draft & Final Report		4	24	6	4		38	\$4,710	
	QC Review	8	-		-	<u> </u>		8	\$1,480	
	Subtotal	-						66	\$8,830	
7	ATTEND PUBLIC MEETINGS AND HEA	ARINGS	II.	<u> </u>	1				/	
	Update Chapter 8 of District Code	1	2	4				7	\$1,005	
	Attend Public Meetings and Hearings (3)	· ·	12	*				12	\$1,920	
	Prepare PowerPoint Presentations	3	6	12				21	\$3,015	
	Conference Calls w/District		6	12				18	\$2,460	
	Subtotal							58	\$8,400	
	Direct Costs (repro, mileage, etc.)								\$1,390	

### **MEMORANDUM**

Date: November 11, 2016

To: Board of Directors

From: Darlene J. Thiel, General Manager

Subject: Consider Approval of Recalculated Contribution to Sacramento Central Groundwater

Authority (SCGA)

### RECOMMENDED ACTION

Approve recalculated 2016/2017 contribution to Sacramento Central Groundwater Authority in the amount of \$10,511. Funding to come from Water Operations Budget.

### **BACKGROUND**

At the June 10, 2016 Board of Directors meeting, the Board directed staff and District Legal Counsel to submit a letter to the SCGA to withdraw from participation in the SCGA due to the substantial increase in the 2016/2017 annual contribution. At the time, staff recommended withdrawal from the SCGA for a couple of reasons. First, it was unknown at the time if the basin boundary adjustment filed by the Sloughhouse Resource Conservation District (SRCD) was to be approved. If it was approved, the majority of Rancho Murieta would lie within the Cosumnes Sub-basin instead of the South American Sub-basin. Second, the increase in the contribution from \$6,000 to \$18,000 was deemed too substantial for contributing to the management of a groundwater basin that the District would perhaps no longer be a part of.

Since that time, the Department of Water Resources denied the basin boundary adjustment requested by SRCD keeping the District within the South American Sub-basin. And the SCGA Budget Subcommittee has reviewed and reevaluated the basis upon which the Rancho Murieta contribution is calculated.

Initially, the 2016/2017 contribution was based on the Base Contribution of \$10,000 and the minimum Connection Contribution of \$8,000 for a total of \$18,000. Since only a portion of the District lies within the South American Sub-basin (the portion that is west of the red dotted line on the attached map), the SCGA Budget Subcommittee is proposing the Rancho Murieta CSD contribution be recalculated. Following is the recalculation as explained by SCGA:

The identification of the number of parcels within the South American Sub-basin was done by doing a literal hand-count of the parcels using orthographic imagery from 2014 overlaid with GIS parcel lines for Rancho Murieta and the South American Sub-basin boundary. Only lots with a visible building structure (mostly homes) were counted.

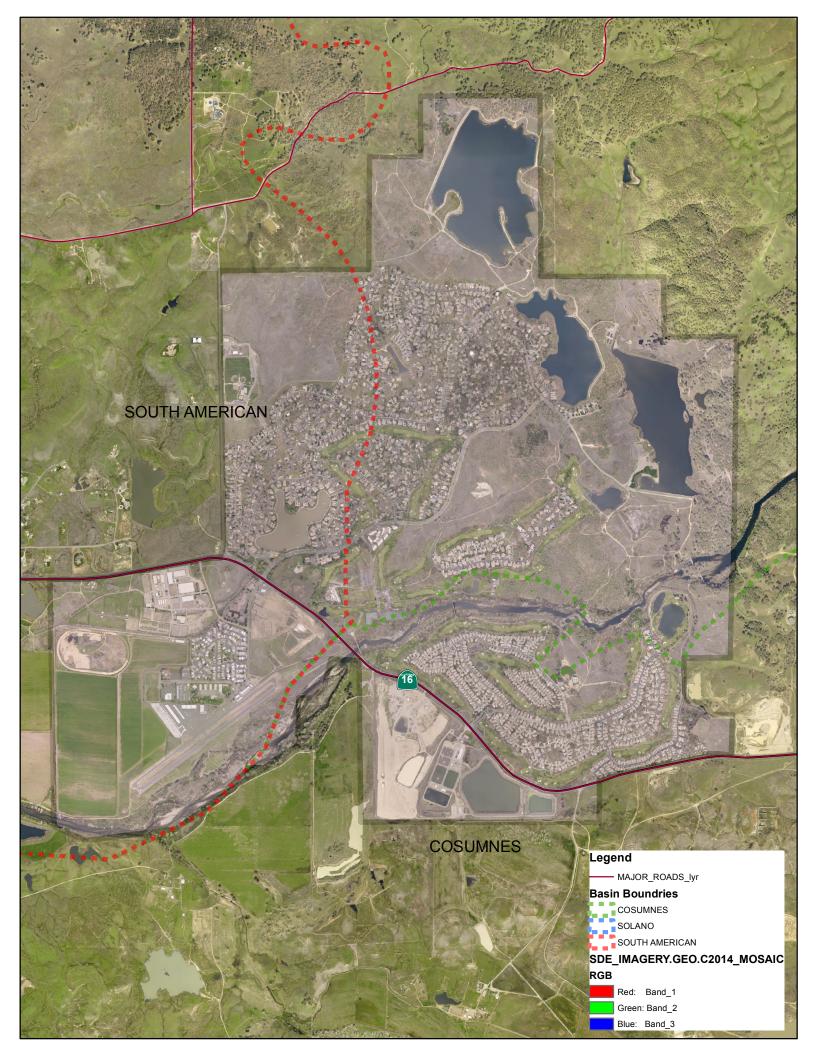
The calculation of the \$10,511 was done according to the methodology described on Attachment B of the Approved FY2016/2017 SCGA Budget (attached Resolution 2016-03). There is a Base Contribution of \$10,000 for non-JPA signatory members plus a Connection Contribution Component. Originally, the Connection Contribution for Rancho Murieta was presumed to be the minimum amount of \$8,000 as an agency with less than 6,000 connections. The proposal is now to waive the \$8,000 component and charge based solely on the amount of connections within the South American Sub-basin at a rate of \$0.67/connection. The calculation of Rancho Murieta's total contribution would be:

\$10,000 Base Contribution + \$511 Connection Contribution (764 connections x 0.67) = \$10,511

Hopefully you can see in the attached map the South American Sub-basin basically cuts from north to south through the western portion of Rancho Murieta and does not really conveniently follow a particular street. The best way I can describe it is that it runs north along the east end of the airport property and continues north to a point where it crosses Murieta Pkwy near Lago Dr and continues in a northerly direction to a point near Guadalupe Dr and Via De Robles Dr and continues north to a point near the apex of Puerto Dr at which it exits the Rancho Murieta boundary.

The SCGA was formed by a Joint Powers Agreement on August 29, 2006 as an off-shoot from the Water Forum. The District was a participant and signor on the Water Forum Agreement and, as a result, rolled into membership on the SCGA. The purpose of the SCGA is to manage the Central Basin (now commonly referred to as the South American Basin), which underlies the SCGA service area, and implement the Groundwater Management Plan (GMP) developed by the Sacramento County Groundwater Forum. The GMP includes a conjunctive use program, which is the planned management and use of both groundwater and surface water in order to maintain the sustainable yield of the Basin (this is the District's primary nexus to the SCGA).

Staff is recommending that the Board approve the revised contribution proposal from SCGA's Budget Subcommittee. Staff feels that continued participation with SCGA is important at this time as implementation of the Sustainable Groundwater Act proceeds. There are many unknowns at this time as to how surface water extractions will be incorporated into the sustainable management of groundwater basins. Our participation with SCGA provides a mechanism for the District to participate in decisions made regarding the sustainability of the South American Sub-basin. After tonight's meeting, I need to notify the SCGA Executive Director of the Board's decision for further action by SCGA. If the Board approves the revised contribution of \$10,511 the proposal will go forward to the full SCGA Board for their approval.



### SACRAMENTO CENTRAL GROUNDWATER AUTHORITY

### RESOLUTION NO. 2016- 03

### RESOLUTION ADOPTING AND ASSIGNING COSTS TO FUND ADMINISTRATIVE AND PROGRAM BUDGETS FOR FISCAL YEAR 2016/2017 AND ADJUST ANNUAL CONTRIBUTIONS

WHEREAS, on August 29, 2006 the Joint Powers Agreement Between the City of Elk Grove, the City of Folsom, the City of Rancho Cordova, the City of Sacramento and the County of Sacramento Creating the Sacramento Central Groundwater Authority ("JPA") established a separate public entity identified as the Sacramento Central Groundwater Authority ("AUTHORITY") with its own Board of Directors; and

WHEREAS, the AUTHORITY was created to maintain the long-term sustainable yield of the Central Basin in accordance with the Central Sacramento County Groundwater Management Plan; and

**WHEREAS**, the JPA identifies member annual contributions to fund the purposes of the AUTHORITY;

WHEREAS, the AUTHORITY has decided to adjust is annual contribution methodology to better align with other local management authorities and to reduce the potential risk of underfunding groundwater management programs in the future;

WHEREAS, Section 8(e) of the JPA provides for the AUTHORITY's adjustment of funding contributions subject to compliance with Section 8 (c) which requires an affirmative vote of eleven of the sixteen members of the governing board that includes affirmative votes by all of the representatives of the Cities of Elk Grove, Folsom, Rancho Cordova and Sacramento, and the County of Sacramento;

WHEREAS, the AUTHORITY's administrative budget for fiscal year 2016/2017 is specified in Attachment A. The budget includes projections of revenues, staff expenses, consultant expenses, office expenses and Groundwater Management Plan related expenses. The administrative budget is required to finance the administrative activities necessary to manage the Central Sacramento County groundwater management area.

### **NOW, THEREFORE**, be it resolved by the SCGA Board of Directors:

- 1. The above recitals are correct and the SCGA Board of Directors so finds and determines.
- 2. The SCGA Board of Directors finds and determines that:
  - a. The SCGA administrative budget for fiscal year 2016/2017 as specified in Attachment A is hereby adopted; and
  - b. The annual contributions to fund the SCGA administrative budget for fiscal year 2016/2017 are revised from the initial funding contributions identified in the JPA Section 8(d), and annual contributions for fiscal year 2016/2017 will be calculated pursuant to Attachment B; and
  - c. Billing for the fiscal year 2016/2017 annual contributions shall be mailed not later than thirty (30) days following the adoption of this resolution with payment to be made within thirty (30) days of receipt of billing.

ON	A	MOTION	by	Director	WILLIAMS	,	and	seconded	by	Director
TH	OM	PSON		, the foreg	oing resolution was	passed	and	adopted by	the	Board of
Dire	ctor	s of SCGA 1	this 8	8th day of .	June, 2016, by the fo	llowing	g vote	e, to wit:		

AYES:

Directors, FRAGIAO, EISING, QUYNN, EWART, NELSON, MAHON, WELDER, BETTIS, LOWRY,

RAMIFEZ, ANDERSON

NOES:

Directors,

RECUSAL: Directors, (PER POLITICAL REFORM ACT (§ 18702.5.)

ABSENT:

Directors, MARTEL

ABSTAIN: Directors,

Chair of the Board of Directors

of the Sacramento Central Groundwater Authority, a duly formed Joint Powers Authority

(SEAL)

FORMED

AUGUST 29, 2006

Clerk of the Board of Directors of the Sacramento Central Groundwater Authority

need reserve of 20% of expenditures. of expenditures.

ATTACHMENT A - Fiscal Year 2016-2017 Authority's Budget (Page 1 of 3)

FUND: Sacramento Central Groundwater Authority (096B)
ACTIVITY: Groundwater Supply Operations (0960001)
FISCAL YEAR: 2016-17

	Actual		Actual	Actual	Actual	Adonted		Fetimate	Lotson	7
	2011-2012	212	2012-2013	2013-14	2014-15	2015-16		2015-16	2016-17	17
MEANS OF FINANCING										
Reserves:										
Prior Year Fund Balance	8	631,157 \$	714.927	\$ 139,454	116 451	358 049	670	357 113	é	704
Revenues:					•	<b>&gt;</b>		327,143		1 156,422
Contributions from other Agencies	\$ 26	264,047 \$	254.492	\$ 244,222	\$ 236.962	210.423	423	210 403	£7	579 057
Interfund Charges (Transfer In / Out) reimbursement from SCGA WPP fund	ь	69		· •				24,014		700,5
Reserve Release		· 69	,	• 69	\$ 278 934	÷ 4	36 233	27 120	9 6	
Interest Income	69	2,862	5.332	\$ 2.000	69	<b>→</b> <del>6</del> :		(2) 0051	9 €	
AB303 Grant Reimbursement			•	\$ 200,000		· 69		108 229	• <del>'</del>	
Encumbrance Rollover from Prior Year	€9	2,900 \$	(1,370)	· ·	· 69	· 69		27,00	•	ı
Total Means of Financing	06 \$	\$ 996,006	6	\$ 585,676	\$ 832,170	┼─	\$ 008	710.029	62	97 588
							⊢	<del> </del>		3
FINANCING USES										
Provision for Reserves	<b>₽</b>	<del>.</del>	707,430	\$ 31,626	€	69	69	,	<u>۷</u>	78 865
Interfund Charges (Transfer In / Out) reimbursement from SCGA WPP fund						•	<u> </u>			500,
Salaries / Benefits	€	<del>69</del>	1	· •	₩	₩.	69	ı	69	,
Services & Supplies	\$ 18	\$ 650,981	126,497	\$ 554,050	\$ 832,170	0 8 630.800		485.498	•	718 723
Other Charges	69	٠		· ·	· •	· <del>6</del> 7	_	5		2
Total Financing Uses	\$ 18	186,039 \$	833,927	\$ 585,676	\$ 832,170	╁	\$00	485.498		797.588
							<del>-</del>			
ENDING FUND BALANCE	\$ 71	714,927 \$	139,454	· •	· •	49	6	224.531	€9	,
See Attachment D for Budget Detail										

# ATTACHMENT A - Fiscal Year 2016-2017 Authority's 2-Year Budget Breakdown (Page 2 of 3)

	` -	Adopted FY15/16	Δ –	Proposed FY16/17
MEANS OF FINANCING		Budget		Budget
Reserve Account				
Reserve Account Balance 7/1/15	↔	461,230	↔	424,091
Reserve Account Contributions/Releases		(37,139)		78,865
Remaining Reserve Balance	S	424,091	₩	502,956
Operating Account				
Beginning Operating Fund Balance	↔	357,143	↔	224,531
Revenues:				
Contributions from Member Agencies	↔	210,423	↔	573,057
Reserve Release		37,139		
AB 303 Grant (Prop. 84)		29,000		
Interest Income		(2,905)		ı
Total Means of Financing	₩	630,800	<del>⇔</del>	797,588
FINANCING USES				
Salaries/Benefits	❖	ı	Ş	1
Services & Supplies:				
Staff Expenses		291,500		511,532
Consultant Expenses		333,000		200,891
Office Expenses		6,300		6,300
GMP Related Expenses		•		•
Reporting Expenses		ī		•
Provision for Reserve		•		78,865
Total Financing Uses	<del>\$</del>	630,800	<del>\$</del>	797,588

	АТТАС	ATTACHMENT A - Authority's Operating Expenses (2016 -2017) (Page 3 of 3)
Operating Expenses	(\$ Dollar)	Notes
1. Staff Expenses		"Staff Expenses" were not covered in the cost breakdown provided in the GMP.
Executive Director	\$ 56,576	55,576 Executive Director @ 8 hours/week: (\$136/hr)(8hr/wk)(52wk/yr) (G/L_20293403)
Administration Support	\$ 253,490	253,490 Board Clerk, Water Resources Admin. Staff, etc. (G/L 20293403)
Legal Counsel	\$ 149,070	149,070 Sarah Britton - County Counsel (G/L 20253100)
Financial		48,895 County Water Resource Finance/Accounting Staff (G/L 20293403; Remie and Bill)
AFS Contract Services	\$ 2,000	2,000 Contract payment and writing allocation costs. (G/L 20293401)
Travel/Conference		1,500 G/L 20202900
Total Staff Expenses	\$ 51	
2. Consultant Expenses		
Audit Report	000'6 \$	9,000 VTD & Co. Audit Expense (G/L 20250500)
Technical Services	\$ 191,891	1. \$100k - Develop and Support Alternative Submittal; 2. \$66k - Assist SCGA staff transitioning to a GSA, including grant application, data management, public outreach, and website update etc.; 3. \$10k - Ag/Res Water Conservation; 4. \$25k - GAP Study
Total Consultant Expenses	\$ 200,891	
3. Office Expenses		
General Liability Insurance	\$ 6,000	6,000 Annual premium paid to Sacramento County Risk Management
Office Supplies/Postage	\$ 150	150 G/L 20207600
Dues & Subscriptions	\$ 150	150 Membership dues ( <b>G/L 20206100</b> )
Total Office Expenses	\$ 6,	
4. GMP Related Expenses		Ongoing activities to implement the GMP
A. Stakeholder Involvement		
B. GW Resource Protection		
C.Monitoring Program		
D. Planning Integration	1 T T T T T T T T T T T T T T T T T T T	
E. Plan Implementation Costs		GMP Section 4.7.1
Total GMP Expenses		G/L 20293403
5. Well Protection Program		
Ordinance Development	\$	Includes on-going coordination with Land Use Agencies, development of cooperating agreements and adoption of ordinance and agreements.
Registration	<b>.</b>	Includes developing parcel map, generating mailing list, update of data base and field verifications. Reimbursed by WPP trust fund later.
Replacement Fund		
Total WPP Expenses \$		
6. Reporting Expenses		
State of the Basin Report		
Total Reporting Expenses		
GRAND TOTAL	\$ 718,723	

## Authority's Members Contribution (FY2016-2017) ATTACHMENT B (Page 1 of 2)

	Base Contribution	Connection Contribution	Groundwater Usage Contribution	Total Annual Contribution
Board Members	Name of the last o	110000		
City of Folsom	\$ 20,000	\$ 17,001	s	\$ 37,001
City of Rancho Cordova	\$ 20,000	- \$	\$	\$ 20,000
City of Sacramento	\$ 20,000	\$ 42,205	\$ 3,110	\$ 65,315
City of Elk Grove	\$ 20,000	\$	\$	\$ 20,000
County of Sacramento/ SCWA	\$ 20,000	\$ 37,341	\$ 65,965	\$ 123,306
FRCD/Elk Grove Water District	\$ 10,000	\$ 12,127	\$ 13,176	\$ 35,303
Rancho Murieta CSD	10,000	\$ 8,000	\$	\$ 18,000
Cal-Am Water Company	\$ 10,000	\$ 24,985	\$ 53,396	\$ 88,381
Golden State Water Company	000'01 \$	\$ 13,922	\$ 17,396	\$ 41,319
Omochumne-Hartnell Water District	\$ 10,000	- \$	\$	\$ 10,000
SRCSD	\$ 10,000	\$	\$	\$ 10,000
Ag Interests	000'01 \$	\$	\$ 46,855	\$ 56,856
Ag-Res Interests	\$ 10,000	- \$	\$ 7,576	\$ 17,576
Comm/Industrial Self Supplied	10,000	- \$	\$	\$ 10,000
Public Agency Self Supplied	\$ 10,000	,	\$	\$ 10,000
Conservation Land Owners	10,000	\$		\$ 10,000
Total	\$ 210,000	\$ 155,579	\$ 207,475	\$ 573,057

## **Base Contribution Component**

- Annual Base Contribution is \$10000 for non-signatory members and \$10000 for signatory members
   Annual Base Contribution of \$10000 for Agriculture, Agriculture/Residential, Public Agencies Self-Supplied, Commercial Industrial Self-Supplied, and Conservation Landowners is paid out of SCWA

- Connection Contribution Component
   Annual Connection Contribution is \$8,000 plus \$0.67 per connection for number of water service connections over the 6,000 connection minimum.
   An annual minimum Connection Contribution of \$8,000 is assessed for water districts with less than the 6,000 connection minimum

- Groundwater Usage Component
   Annual Groundwater Usage Contribution is \$3.11/acre-foot of groundwater pumped from the basin averaged over previous three calendar years
- Annual Groundwater Usage Contribution by Agriculture is 25-percent of the estimated annual pumping (as determined by SCWA) at the rate of \$3.11 /acre-foot and paid out of SCWA Zone 13 funds
- Annual Groundwater Usage Contribution by Agriculture/Residential is 25-percent of the estimated annual pumping (as determined by SCWA) at the rate of \$3.11/acre-foot and paid out of SCWA Zone 13 funds

## ATTACHMENT B (Page 2 of 2)

# Groundwater Usage Component 2016 Pumping Data

	Fumbing Amount	Exclusion	Net Pumping	Rate	Contribution
	(acre-contributiont)	(acre-contributiont)	(acre-contributiont)	(\$/acre-foot)	
Commercial/Industrial Self Supplied	0	0	0	\$ 3.11	
Public Agencies/Self Supplied	0	0	0	\$ 3.11	,
FRCD/Elk Grove Water District	4,237	0	4,237	\$ 3.11	\$ 13,176
Omochumne-Hartnell Water District	0	0	0	\$ 3.11	•
Rancho Murieta CSD	0	0	0	\$ 3.11	\$
California-American Water Co.	17,169	0	17,169	\$ 3.11	\$ 53,396
Golden State Water Company	5,594	0	5,594	\$ 3.11	\$ 17,396
County of Sacramento/ SCWA	21,211	0	21,211	\$ 3.11	\$ 65,965
City of Sacramento	1,000	0	1,000	\$ 3.11	\$ 3,110
Ag and Conservation Land Owners	129	12% of estimated pumping (See Note 1	1)		
Agricultural Interests	125,550	12%	15,066	\$ 3.11	\$ 46,855
Conservation Land Owners	0	12%	0	\$ 3.11	\$
Agriculture-Residential	129	12% of estimated pumping (See Note 1)	1)		
Agriculture-Residential	20,300	12%	2,436 \$	3.11	\$ 7,576
Note 1. A 12% % reduction is applied to Ag and A	id Ag-Res pumping to account the average crop evapotranspiration and runoff losses	verage crop evapotranspiration	and runoff losses	Total	\$ 207,475

# Water Service Connection Component 2016 Water Service Connection Data

Water Purveyors	Number of Connections	Minimum Number of	Number of Connections	Rate	Contribution
		Connections	Exceeding Minimum	(\$/connection)	
Commercial/Industrial Self Supplied	•	000′9	1	\$ 0.67	\$
Public Agencies/Self Supplied	1	000′9		\$ 0.67	
City of Folsom	19,434	6,000	13,434	\$	\$ 17,001
City of Sacramento	57,052	000′9	51,052	\$ 50.0	\$ 42,205
FRCD/Elk Grove Water District	12,159	000′9	6,159	\$ 0.67	\$ 12,127
Omochumne-Hartnell Water District	1	000′9		\$ \$	s
Rancho Murieta CSD	1,800	000′9	-	\$ 0.67	\$ 8,000
California-American Water Co.	31,350	000'9	25,350	\$ 0.67	\$ 24,985
Golden State Water Company	14,839	000'9	8,839	\$ \$	\$ 13,922
County of Sacramento/ SCWA	49,792	000′9	43,792	\$	\$ 37,341
				Total	\$ 155,579

### **MEMORANDUM**

Date: November 11, 2016

To: Board of Directors

From: Darlene Thiel, General Manager

Subject: Consider Appointment of Director Mark Pecotich to the Parks Committee Subcommittee

Regarding Ranch Murieta Trails

### **RECOMMENDED ACTION**

Appoint Director Mark Pecotich to represent the District on the Parks Committee Subcommittee regarding Rancho Murieta Trails.

### **BACKGROUND**

At the November 1, 2016 Parks Committee meeting, the Committee discussed developing a subcommittee to address the trails throughout the community. The Committee requested Director Pecotich be appointed to represent the District on the subcommittee.

### **MEMORANDUM**

Date: November 9, 2016

To: Board of Directors

From: Darlene J Thiel, General Manager and

Paul Siebensohn, Director of Field Operations

Subject: Receive and Consider Updates

\_\_\_\_\_

### **PARKS COMMITTEE**

The Parks Committee meeting was held at 4:00 p.m. on November 1, 2016 at Rancho Murieta Association (RMA). The committee is planning to schedule the next meeting the week of December 12 - 16, 2016. The idea of the District developing some sort of financing alternative for payment of the Water Supply Augmentation fees due for the Parks was informally discussed at the meeting. The thought behind the suggestion was to allow the money RMA currently has in the Parks funds to be used for actual construction of parks and to allow payment to the District over some period of time with interest. Darlene mentioned that some research needs to be done to determine first if the District has the authority/ability to act in a financing capacity. Also, the determination of the final EDUs assigned to each park is not completed.

### PENDING AND PROPOSED LAND DEVELOPMENT PROJECTS

The next Stakeholder meeting is scheduled for Thursday November 17, 2016.

### MIDGE FLY AD HOC COMMITTEE

The Midge Fly Ad Hoc Committee is done meeting. The last committee meeting was held on October 24, 2016.

### SOLAR POWER INSTALLATIONS

### **Wastewater Treatment Plant Site**

Solar City had been in the process of executing the contract for Bockman Woody (BW) to complete the SMUD power supply upgrade as approved from last month's Board meeting. They just issued a notice to proceed to BW and BW is in process of determining a schedule as to when they will be back onsite.

### **Water Treatment Plant Site**

Construction has yet to begin as Solar City is still waiting for approval from Sacramento County Permit Office/Sacramento Metro Fire Department (SMFD) before proceeding. Revision three of the site plans were submitted to SMFD October 28, 2016. The subcontractor of SMFD who is reviewing the plans, Interwest Consulting Group, has requested a meeting with Solar City and SMFD on November 16, 2016. Paul plans to attend.

### 12 INCH FORCE MAIN ASSESSMENT

The District is waiting for direction from Kennedy Jenks as to what specific soil tests they recommend we have the soil surrounding the pipe be tested for. We also have pieces of the pipe from the top end and bottom end of the pipeline secured in zip lock bags for whatever recommended testing Kennedy Jenks suggests.

	Color Key: Goal Objective Update			I		
GOAL	District Goal	Start Date	Due Date	% Comp	Major Accomplishments	<b>Outstanding Issues, Questions</b>
#1	Ensure District maintains a focus on future vision for successful delivery of services to the Rancho Murieta community					
	a. Update the 2011 Strategic Plan by January 1, 2017	2015 Carry- over	1/1/17			Current Strategic Plan being reviewed; formulating ideas/suggestions for update
#2	Successfully manage water supply to meet the Rancho Murieta community needs.					
	a. Complete water Treatment Plant Expansion Project and bring plant operational no later than March 1, 2016	2015 Carry- over	3/1/16	100% 4/11/16	Plant construction substantially complete – pending 30 day test period; DDW inspection 1/11/16; Test Period commenced 2/4/16; completed 4/11/16; WTP brought on-line 4/11/16	
	b. Complete Augmentation Well Project before grant performance period ends, anticipated to be extended to June 2017	2015 Carry- over	6/1/16	30%	Test wells drilled RWA working with DWR for 1 yr extension; DWR extended grant through December 2017	2 <sup>nd</sup> bid release in February 2015, did not attract any bidders; Release of RFP pending Right of Entry Agreements;
	c. Closely monitor number of connections as we near qualifying as an Urban Water Supplier (3,000 connections) in the next few years to ensure Urban Water Management Plan is prepared and submitted timely.	2015 Carry- over	On- going		# of connections as of September 30, 2016: Commercial 87 CSD 16 Residential 2,534 Total 2,637	
	d. Develop plan for submitting water right permit request to extend beyond December 2020		12/31/16	100%		Plan is to submit water right permit extension by end of 2017; Dick Shanahan will assist in the process

GOAL	Color Rey: Goal Objective Update  District Goal	Start	Due	%	Major Accomplishments	<b>Outstanding Issues, Questions</b>
GOAL	District Godi	Date	Date	Comp	Major Accomplishments	Outstanding Issues, Questions
#3	Successfully manage recycled water supply to comply with Master Reclamation Permit and State regulations regarding use of reclaimed water.	Batt	Date	Comp		
	a. Develop facility update/expansion schedule and plan accordingly; leveraging existing recycled water system. This task is currently part of Phase 1 projects submitted to Board of Reclamation for WaterSMART grant funds.	2015 Carry- over	On- going	40%	Master Reclamation Permit rec'd 12/14; Working with AECOM and developers to re-evaluate phases identified in the Title XVI Feasibility Study; application for WaterSMART 2016 funding submitted; received notice that WaterSMART grant application not awarded	Pre-design report proposal from Kennedy/Jenks approved by Board on May 18, 2016; estimated schedule is 6 months First draft of pre-design report under staff review; workshop in January for board update on recycled water program
	b. Finalize agreement with Rancho Murieta Country Club and the property owners regarding raw and reclaimed water use and need by December 31, 2016.	2015 Carry- over	12/31/16	10%	Meeting between RMCC and CSD held on 3/24/16 to discuss reclaimed water	Impact of potential RMCC sale
	c. Develop process/ procedure for recycled water permit issuance	2015 Carry- over	1/1/17	30%	Paul created "User Reclamation Plan" for recycled water users and has coordinated partnership with EID for landscape contractor orientation; Paul and Ron attended training at EID	Recycled Water System Implementation Process (Task 5 in AECOM 8/3/15 proposal)
	d. Evaluate alternative methods of using reclaimed water such as indirect potable reuse	2015 Carry- over	3/31/16	100%	IPR letter completed	

GOAL	District Goal  District Goal	Start	Due	%	Major Accomplishments	<b>Outstanding Issues, Questions</b>
GUAL	District Goal	Date	Due	Comp	Wajor Accomplishments	Outstanding Issues, Questions
#4	Manage aging infrastructure to ensure on-going provision of services to the Rancho Murieta community	Date	Date	Comp		
	a. Prepare 5-year Capital Replacement Plan (water, sewer, drainage, security, and administration) based on 2015 Reserve Study, by May 15, 2016	2015 Carry- over	5/15/16	60%		Compiling assets for 5 year plan
	b. Update long-term plan for infrastructure (water, sewer, drainage) inspection, repair or replacement.		12/31/16			
#5	<b>Effectively Manage District Finances</b>					
	a. Achieve cost savings through the completion of the solar power arrays at the Wastewater Treatment Plant by December 31, 2016		12/31/16	60%	IS/MND completed; Swainson Hawk and Nesting Bird surveys completed;	WWTP solar array construction near completion – SMUD upgrades pending but in progress WTP design modification pending SMUD approval – construction on hold
	b. Seek cost savings through efficiencies gained by shared services and other opportunities with other agencies.		12/31/16	75%	Shared gas tank/fueling system with RMA evaluated – with Federal and state tax rebates received by CSD it is more economical to purchase through Country Store	Researching availability of gas tax refund for CSD if gasoline purchased through shared fueling station; working on cost of upgrades to RMA fueling area for card reader system
	c. Review 2009 Ad Hoc Governance Committee report for shared service opportunities with RMA and RMCC that have not yet been implemented.		12/31/16	100% 10/31/16	Governance report reviewed. No additional shared service opportunities found in report	
	d. Increase participation in electronic billing service by 20% before 12/31/16		12/31/16	100% 08/31/16	E-bill service participation increased by over 20%	

GOAL	District Goal	Start	Due	%	Major Accomplishments	<b>Outstanding Issues, Questions</b>
JOHL	District Godi	Date	Date	Comp	Wajor recomplishments	Outstanding Issues, Questions
	e. Formalize Security Impact Fee Policy by April 30, 2016	Dute	4/30/16	100% 9/21/16	Met for preliminary policy discussion with John Sullivan, Greg Remson and Darlene Gillum on 4/4/16 Security Impact Fee Policy adopted by Board of Directors Sept 21, 2016	Plan to take policy draft to Security Committee in August
	f. Complete recycled water rate study by December 31, 2016	2015 Carry- over	12/31/16			Rate study can't be undertaken until costs of recycled water program identified
	g. Investigate Security Tax Initiative for increase cap on Security Tax escalation for November 2016 General Election Ballots.	2015 Carry- over	5/31/16	100% 8/31/16		General discussions held – current thought is when/if a new initiative is pursued it is better to conduct during off year elections; continue evaluation for possible study to be conducted in 17/18 fiscal year
	h. Address RMA financial obligation for water permit fees and related charges		12/31/16			Bring plan/information forward to board in December 2016
#6	Provide Security Services to the community at a level that meets community needs and expectations					
	a. Develop long term Security Master Plan by Dec 31, 2016 to address how to effectively provide security services as the Rancho Murieta community grows in development of residential and commercial properties.	2015 Carry- over	12/31/16	50%	Chief Wagner released RFP on November 1, 2016; responses due 11/16/16	Plan to engage new Security Chief in the process of RFP preparation and selecting consulting firm for study
	a-1 Evaluate strategy to improve/change public perception of Security to a positive experience.		12/31/16	75%	Chief Wagner working with Security staff on improving engagement with residents	Will engage new Security Chief for input/ideas

	Color Rey: Goal Objective Opdate	~ _				
GOAL	District Goal	Start Date	Due Date	% Comp	Major Accomplishments	<b>Outstanding Issues, Questions</b>
	b. Complete Security Surveillance Camera Policy by May 31, 2016		5/31/16		Policy to be developed after consulting engagement completed (target May 2017 for completion)	Will engage new Security Chief in the process, which will also be included in the RFP for Security Master Plan
	c. Formulate plan for use and operation of Escuela Gate, both long term and short term, with RMA by July 1, 2016		7/1/16	100% 10/11/16	Chief Remson and Darlene Gillum met with RMA GM, Greg Vorster, on 1/12/16 to discuss planned use of Escuela Gate. RMA board proposing a passive gate with 4 gate arms, 2 license plate readers, and 2 intercoms; open for 12 hours during daytime.	CSD and RMA considering town hall meeting format, Darlene provided rough cost estimate for a single gate operation to RMA on 4/14/16; Stonehouse Road improvements scheduled for construction in Sept 2016 RMA has not developed plan for operation of Escuela gate at this time and doesn't envision developing use of the gate for some time
#7	Provide solid waste services to the community at a level that meets community needs and expectations					
	a. Research providing commercial solid waste collection and disposal services through contract with California Waste Recovery Systems by May 31, 2016	2015 Carry- over	5/31/16	100% 2/12/16	Initial contact made with CWRS - next step is to conduct rate comparison Telecon with Jack Fiori on 2/12/16 confirmed that CWRS is already in contact with RM commercial entities	
	b. Research and evaluate feasibility of organic waste/compost project by July 1, 2016.		7/1/16	100% 11/4/16	Jack Fiori will present update to Board with annual diversion report in April. RM does not currently have enough food waste to implement a collection program.	Meeting with Jack Fiori, Mike Martel and me to discuss RM potential is pending; Director Martel has had initial meetings/conversations with CWRS

GOAL	Color Key: Goal Objective Update  District Goal	Start Date	Due Date	% Comp	Major Accomplishments	<b>Outstanding Issues, Questions</b>
#8	Effectively monitor and manage development impacts to the provision of District services			-		
	a. Successfully complete the Operating Agreement regarding the Parks Committee and each entity's role and responsibility by March 31, 2016	2015 Carry- over	3/31/16	95%	Draft Operating Guidelines prepared 1/27/16; RMA comments received 4/12/16	Draft presented to Park Committee on November 1; John Sullivan reviewing and to provide comments
	b. Monitor and participate in the County planning process for the Rancho Murieta North proposed development projects representing and protecting the District's interests and responsibilities.		On- going		Stakeholder meetings organized by County Planning; Next meeting scheduled for 11/17/16	
	c. Keep community informed of the planning process as it relates to the Rancho Murieta North proposed development and District involvement		On- going		Stakeholder meetings opened to media and observers	
#9	Maintain community relationships by effective communication and responding to the needs of the community					
	a. Conduct community outreach events on various District services throughout the year (target quarterly but no less than semi-annual events)		12/31/16			Town hall meetings planned for January 2017 for community to meet Chief Wagner and discuss security issues and concerns

GOAL	District Goal  District Goal	Start	Due	%	Major Accomplishments	<b>Outstanding Issues, Questions</b>
GONL	District Godi	Date	Date	Comp	Wajor Accomplishments	Outstanding Issues, Questions
	b. Address community concerns of midge fly nuisance (especially around Laguna Joaquin) before next hatching season (May 1, 2016)	Date	5/1/16	100% 10/25/16	Midge Fly adhoc committee formed by RMA, Betty F. and Paul S. appointed to committee on 2/17; Committee meets bi-weekly and has a draft flyer prepared for distribution; Purchased granular BTI in June 2016	Final adhoc committee meeting held in October
	c. Water Treatment Plant Expansion Project publicity event/ announcement in March or April 2016		4/30/16	100% 06/02/16	Draft memo of plans/ideas sent to Board on 2/12/16. Event tentatively scheduled for June 2; Conference call with Elmets Communications on 4/18/16; plans to mail event invitations in early May; Ribbon Cutting Ceremony held June 2	
	d. Publish information regarding Augmentation Well Project purpose and plans by Feb 28 <sup>th</sup>		2/28/16	100% 4/7/16	FAQs published to the District web site 4//7/16	
	e. Communicate with the community in lay-person terminology (i.e., translate technical information in understandable terminology)		On- going			
	f. Review potential of televising District Board meetings.		12/31/16	100% 09/30/16	Channel 5 no longer available	
	g. Launch new and improved District website by March 31, 2016, continue evaluation of social media use and benefit	2015 Carry- over	3/31/16	100% 2/1/16	Suzanne attending classes and developing ideas for use at District New website launched 2/1/16	Suzanne continues to monitor other social media opportunities; developing email mass mailing capability for district news – target of first use is December 2016

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GOAL	District Goal	Start	Due	%	Major Accomplishments	<b>Outstanding Issues, Questions</b>
		Date	Date	Comp		
	h. Develop strategy to improve		12/31/16	100%	Committed to response	
	timeliness of District response to				within 24 hrs to a least	
	resident communications				acknowledge receipt; answer	
					may take longer to research	
#10	Foster a working environment that					
	develops employee strengths,					
	encourages employee growth, and					
	makes the district a highly desired					
	place of employment.					
	<ul> <li>a. Seek out training and education</li> </ul>		12/31/16		Supervisor training for Sgt	
	opportunities for employees				Scarzella (Feb 2016)	
					Communication seminar for	
					Sgt Scarzella (Feb 2016);	
					Customer Service training	
					conducted for all District	
					employees (May 2016);	
					Patrol Officers provided with	
					Firearms training	
	b. Value employees' ideas and		On-			
	suggestions regarding District		going			
	processes and procedures.					
	Encourage employee participating					
	to provide their ideas to mgmt					

### **CONFERENCE/EDUCATION SCHEDULE**

Date: November 10, 2016

To: Board of Directors

From: Suzanne Lindenfeld, District Secretary

Subject: Consider 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 District Leadership Academy

February 26 – March 1, 2017

Napa, CA

### **GOLDEN STATE RISK MANAGEMENT ASSOCIATION (GSRMA)**

No Information Currently Available on Upcoming Conferences.

### ASSOCIATION OF CALIFORNIA WATER AGENCIES (ACWA)

ACWA 2016 Fall Conference

November 29-December 2, 2016

Anaheim, CA