



FALLBROOK PUBLIC UTILITY DISTRICT
BOARD OF DIRECTORS
COMBINED NOVEMBER/DECEMBER REGULAR BOARD MEETING

AGENDA

MONDAY, DECEMBER 10, 2018
4:00 P.M.

FALLBROOK PUBLIC UTILITY DISTRICT
990 E. MISSION RD., FALLBROOK, CA 92028
PHONE: (760) 728-1125

Any person with a disability who requires a modification or accommodation to participate in the meeting should call the Secretary at (760) 728-1125, ext. 1130.

Writings that are public records and are distributed during a public meeting are available for public inspection at the meeting if prepared by the local agency or a member of its legislative body, or after the meeting if prepared by some other person.

I. PRELIMINARY FUNCTIONS

CALL TO ORDER / ROLL CALL / ESTABLISH A QUORUM

PLEDGE OF ALLEGIANCE

ADDITIONS TO AGENDA PER GC § 54954.2(b)

APPROVAL OF AGENDA

PUBLIC COMMENT

Members of the public are invited to address the Board of Directors on any item that is within the subject matter jurisdiction of the legislative body. The Board President may limit comments to three (3) minutes.

A. SEATING OF DIRECTORS

1. Kenneth Endter, Division No. 2
2. Charley Wolk, Division No. 5

B. RECOGNITION AND COMMENDATION OF STUDENT ARTWORK

C. COMMEMORATE MILT DAVIES'S RETIREMENT FROM THE BOARD OF DIRECTORS

D. EMPLOYEE OF THE QUARTER FOR NOVEMBER 2018

1. Mavis Canpinar

- E. ELECTION OF OFFICERS TO THE BOARD OF DIRECTORS
 - 1. President
 - 2. Vice-President

- F. APPOINTMENTS TO BOARD STANDING COMMITTEES
 - 1. Fiscal Policy & Insurance
 - 2. Personnel
 - 3. Water Resources

II. CONSENT CALENDAR----- (ITEMS G – H)
All items appearing on the Consent Calendar may be disposed of by a single motion. Items shall be removed from the Consent Calendar if any member of the Board of Directors or the public requests removal prior to a vote on a motion to approve the items. Such items shall be considered separately for action by the Board.

- G. CONSIDER APPROVING MINUTES
 - 1. October 22, 2018 Regular Board Meeting

Recommendation: That the Board approve the minutes of the aforementioned meeting of the Board of Directors of the Fallbrook Public Utility District.

- H. CONSIDER 2019 BOARD OF DIRECTORS REGULAR MEETING SCHEDULE

Recommendation: The Board establish the 2019 Board of Directors' regular meeting schedule, to include postponing the May regular meeting by two days to Wednesday, May 29, 2019, at 4 p.m. and combining the November and December regular Board meetings to Monday, December 9, 2019, at 4 p.m.

III. INFORMATION----- (ITEMS I – J)

- I. INTRODUCTION OF NEW SENIOR ACCOUNTANT, VERONICA TAMZIL

Presented by: Jack Bebee, General Manager

- J. CITRIC ACID PILOT STUDY PRESENTATION

Presented by: Devin Casteel, System Operations Supervisor

IV. ACTION / DISCUSSION CALENDAR ----- (ITEMS K – N)

- K. CONSIDER CLAIM FOR PROPERTY DAMAGE

Recommendation: Staff recommends denial of the Claim and forwarding to ACWA/JPIA for resolution.

- L. DISCUSS COMMUNICATION PLAN AND CONSIDER AMENDING THE ADMINISTRATIVE CODE TO ADOPT ARTICLE 33, SOCIAL MEDIA POLICY; RESOLUTION NO. 4948

Recommendation: That the Board amend the Administrative Code to adopt Article 33, Social Media Policy, and adopt Resolution No. 4948.

- M. CONSIDER RESOLUTION NO. 4949 AUTHORIZING THE GENERAL MANAGER TO SIGN AND FILE FOR A FINANCIAL ASSISTANCE APPLICATION FOR A FINANCING AGREEMENT FROM THE STATE WATER RESOURCES CONTROL BOARD FOR THE PLANNING, DESIGN, AND CONSTRUCTION OF THE LSMR IPR PILOT PROJECT

Recommendation: That the Board adopt Resolution No. 4949 authorizing the General Manager to execute the financial assistance agreement should our pilot project application be approved by the Deputy Director of the State Water Resources Control Board.

- N. CONSIDER MANAGEMENT OF THE PROCEEDS FROM THE SALE OF THE SANTA MARGARITA PROPERTY

Recommendation That the Board direct staff to establish separate accounts to hold the proceeds from the sale of the property to help offset long-term water costs. \$6.2 million will be set aside to fund the rate stabilization fund, to off-set debt payments in dry years for the Santa Margarita Conjunctive Use Project. The Balance will be set aside in another account to help off-set long-term pension obligations and will be put into a pension obligation off-set fund.

That the Board authorize staff on the approval of the FP&I committee to later invest these funds from these accounts with PFM for the rate stabilization fund or PARS for the Pension Obligation Off-Set Fund.

V. ORAL/WRITTEN REPORTS------(ITEMS 1-9)

- 1. General Counsel
- 2. SDCWA Representative Report
- 3. General Manager
- 4. Assistant General Manager/Chief Financial Officer
 - a. Treasurer's Report
 - b. Budget Status Report
 - c. Warrant List
- 5. Operations Manager/Senior Engineer
 - a. Engineering and Operations Report
- 6. Public Affairs Specialist
- 7. Notice of Approval of Per Diem for Meetings Attended

8. Director Comments/Reports on Meetings Attended
9. Miscellaneous

ADJOURN TO CLOSED SESSION

VI. CLOSED SESSION

1. CONFERENCE WITH LEGAL COUNSEL – SIGNIFICANT EXPOSURE TO LITIGATION PER GC § 54956.9 (d)(2):

- NUMBER OF POTENTIAL CASES: ONE (1)

RECONVENE TO OPEN SESSION

REPORT FROM CLOSED SESSION (*As Necessary*)

VII. ADJOURNMENT OF MEETING

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DECLARATION OF POSTING

I, Mary Lou West, Secretary of the Board of Directors of the Fallbrook Public Utility District, do hereby declare that I posted a copy of the foregoing agenda in the glass case at the entrance of the District Office located at 990 East Mission Road, Fallbrook, California, at least 72 hours prior to the meeting in accordance with Government Code § 54954.2.

I, Mary Lou West, further declare under penalty of perjury and under the laws of the State of California that the foregoing is true and correct.

12-5-18
Dated / Fallbrook, CA

Mary Lou West
Secretary, Board of Directors

M E M O

TO: Board of Directors
FROM: Mary Lou West, Secretary *mw*
DATE: December 10, 2018
SUBJECT: Seating of Directors

Michael Vu, Registrar of Voters for the County of San Diego, will certify the official canvass of returns from the November 6, 2018 midterm general election. Once certified, the Registrar's Office will send the District the certification via email and by mail. The Registrar of Voters has represented the certification will be released Thursday, December 6, 2018, the day after publication of the agenda.

The attached "Unofficial Election Night Final" published by the Registrar of Voters reflects that Kenneth Endter received 59.39% of the votes for Division No. 2 defeating his opponent. The incumbent for Division No. 5, Charley Wolk, ran unopposed; and due to the lack of opposition, the election did not appear on the ballot or the attached.

Director Endter and Director Wolk have taken their Oaths of Office and their terms begin at noon, Friday, December 7, 2018 (pending receipt of the official certification by the Registrar of Voters).

County of San Diego
 Gubernatorial General Election
 November 6, 2018
 Unofficial Election Night Final
 (Outstanding Ballots to be Processed: 490,000)

Date: 11/07/18
 Time: 10:47:28
 Page: 18 of 26

Registered Voters 1767300

Num. Report Precinct 2136 - Num. Reporting 2136 100.00%

DEER SPRINGS FIRE PROTECTION DISTRICT		Total
Number of Precincts		19
Precincts Reporting		19 100.0 %
Vote For		3
Times Counted	3878/8595	45.1 %
Total Votes		6881
JEAN FRANK SLAUGHTER	2068	30.05%
BRIAN SHIELD HOLLEY	1657	24.08%
JAMES E. GORDON	1637	23.79%
ROBERT E. OSBY	1508	21.92%
Write-in Votes	11	0.16%

GROSSMONT HEALTHCARE DISTRICT		Total
Number of Precincts		391
Precincts Reporting		391 100.0 %
Vote For		2
Times Counted	108794/283306	38.4 %
Total Votes		126100
GLORIA A. CHADWICK	54642	43.33%
RANDY LENAC	46649	36.99%
ED MARTINEZ	24506	19.43%
Write-in Votes	303	0.24%

FALLBROOK COMMUNITY PLANNING AREA GROUP		Total
Number of Precincts		35
Precincts Reporting		35 100.0 %
Vote For		7
Times Counted	11177/25248	44.3 %
Total Votes		34331
JIM RUSSELL	5720	16.66%
MARK MERVICH	4397	12.81%
EILEEN DELANEY	4038	11.76%
VICTORIA STOVER	3991	11.63%
KIM MURPHY	3851	11.22%
GUY R. HOWARD	3851	11.22%
STEPHEN E BROWN	2990	8.71%
JERRY KALMAN	2850	8.30%
RICHARD J. BILLBURG	2546	7.42%
Write-in Votes	97	0.28%

HELIX WATER DISTRICT DIV NO. 1 (Short Term)		Total
Number of Precincts		57
Precincts Reporting		57 100.0 %
Vote For		1
Times Counted	9994/27983	35.7 %
Total Votes		8132
DAN MCMILLAN	3632	44.66%
TABITHA REMUND-BURKE	2282	28.06%
JAMES STIERINGER	2196	27.00%
Write-in Votes	22	0.27%

FALLBROOK REGIONAL HEALTH DISTRICT		Total
Number of Precincts		49
Precincts Reporting		49 100.0 %
Vote For		3
Times Counted	13351/30233	44.2 %
Total Votes		19077
KATE SCHWARTZ	6737	35.31%
JENNIFER JEFFRIES	5081	26.63%
HOWARD SALMON	4575	23.98%
ARMANDO J. TELLES	2630	13.79%
Write-in Votes	54	0.28%

JULIAN-CUYAMACA FIRE PROTECTION DISTRICT		Total
Number of Precincts		4
Precincts Reporting		4 100.0 %
Vote For		2
Times Counted	1197/2453	48.8 %
Total Votes		1476
MICHAEL MENGHINI	593	40.18%
EVELINA "EVA" HATCH	449	30.42%
PATRICIA PAT LANDIS	391	26.49%
Write-in Votes	43	2.91%

FALLBROOK PUBLIC UTILITY DISTRICT DIV NO. 2		Total
Number of Precincts		3
Precincts Reporting		3 100.0 %
Vote For		1
Times Counted	903/2695	33.5 %
Total Votes		660
KENNETH ENDTER	392	59.39%
JOHN COULTER NEWMAN	265	40.15%
Write-in Votes	3	0.45%

LAKESIDE FIRE PROTECTION DISTRICT		Total
Number of Precincts		42
Precincts Reporting		42 100.0 %
Vote For		3
Times Counted	15214/37232	40.9 %
Total Votes		29824
TIM ROBLES	8147	27.32%
ROBERT "BOB" ROBESON	6757	22.66%
PETER A. LIEBIG	5552	18.62%
MIKE HAWORTH	5253	17.61%
RONALD RON KASPER	4053	13.59%
Write-in Votes	62	0.21%

M E M O

TO: Board of Directors
FROM: Noelle Denke, Public Affairs Specialist *nd*
DATE: December 10, 2018
SUBJECT: Recognition and Commendation of Student Artwork

Purpose

To commend the top 14 student artists the 4th grade who submitted artwork for the 2019 "Be Water Smart" calendar. The artists are from the FPUD service area schools.

Summary

During classroom presentations I gave, students played an interactive water bingo game, where they learned about the water cycle, the need to conserve water and protect our storm drains. Students were asked to draw a picture of how to be water smart, or water smart ways to conserve water so there's enough for all living things, or imaginative new ways to conserve or recycle water, or water smart ways to prevent water pollution, or how our ancestors were water smart. Approximately 400 4th grade students were visited in their classrooms and about 200 submitted posters for the contest. Fourteen of those posters really stood out for their creativity, artistic skill, and expression of the contest theme. I want to recognize those 14 artists. Twelve posters will be printed inside the calendar, one for each of the 12 months of the year, and the 13th and 14th posters will appear on the front cover and on a page for January 2020.

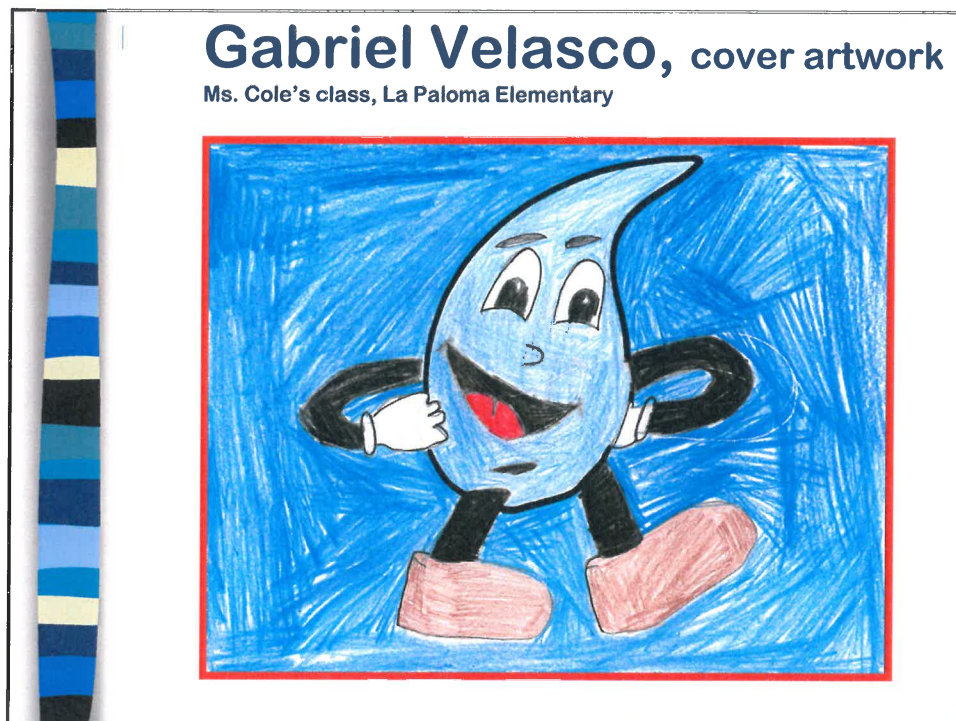
The winners will receive Walmart gift cards, McDonalds gift cards, and some items with the FPUD logo on them: a Frisbee and some school supplies. Many of the prizes have been donated. They will also have their artwork specially matted and framed. Additionally, the top three and the cover-artist will win a T-shirt with their artwork printed on it.

The winners' artwork will be displayed in the FPUD boardroom hallway for one year.

The top 14 are:

- Maria Ordonez-Rodriguez, Maie Ellis, Mr. Acevedo & Mrs. Mariucci's class
- Wendy Sanchez Hernandez, La Paloma Elem, Ms. Cole's class
- Magdaleny Caralampio, Maie Ellis, Mr. Acevedo & Mrs. Mariucci's class
- Magaly Maldonado, Maie Ellis, Mr. Acevedo & Mrs. Mariucci's class
- Antonio Jesus, Maie Ellis Elem, Mr. Acevedo & Mrs. Mariucci's class
- Jordyn Jones, Frazier Elem, Ms. Sergent's class
- Connor Siegler, La Paloma Elem, Mrs. McMahon's class
- America Giles, Maie Ellis Elem, Mr. Acevedo & Mrs. Mariucci's class
- Mariana Jimenez, Maie Ellis Elem, Mr. Acevedo & Mrs. Mariucci's class

- Lexie Graves, La Paloma Elem, Mrs. McMahon's class
- First place: America Martinez, Fallbrook STEM Academy, Mrs. Romero's class
- Second place: Stephania Miranda, Maie Ellis, Mr. Acevedo/Mrs. Mariucci's class
- Third place: Hudson Quinn, Maie Ellis Elem, Mr. Acevedo/Mrs. Mariucci's class
- Cover artwork: Gabriel Velasco, La Paloma Elementary, Ms. Cole's class



Magaly Maldonado

Mr. Acevedo's & Mrs. Mariucci's class, Maie Ellis Elementary



Jordyn Jones

Ms. Sergent's class, William H. Frazier Elementary



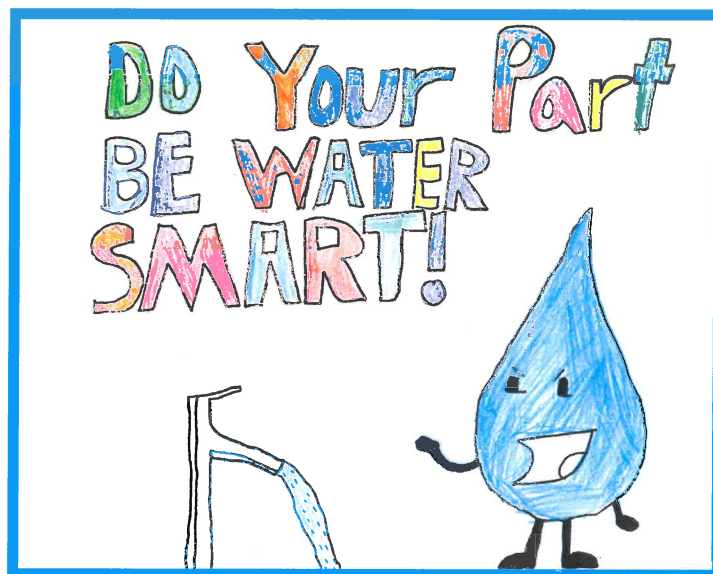
Magdaleny Caralampio

Mrs. Mariucci's & Mr. Acevedo's class, Maie Ellis Elementary



Connor Siegler

Mrs. McMahon's class, La Paloma Elementary



Wendy Sanchez Hernandez

Ms. Cole's class, La Paloma Elementary



Antonio Jesus

Mr. Acevedo's & Mrs. Mariucci's class, Maie Ellis Elementary



Maria Ordonez-Rodriguez

Mrs. Mariucci's & Ms. Acevedo's class, Maie Ellis Elementary



Mariana Jimenez

Mr. Acevedo's & Mrs. Mariucci's class, Maie Ellis Elementary



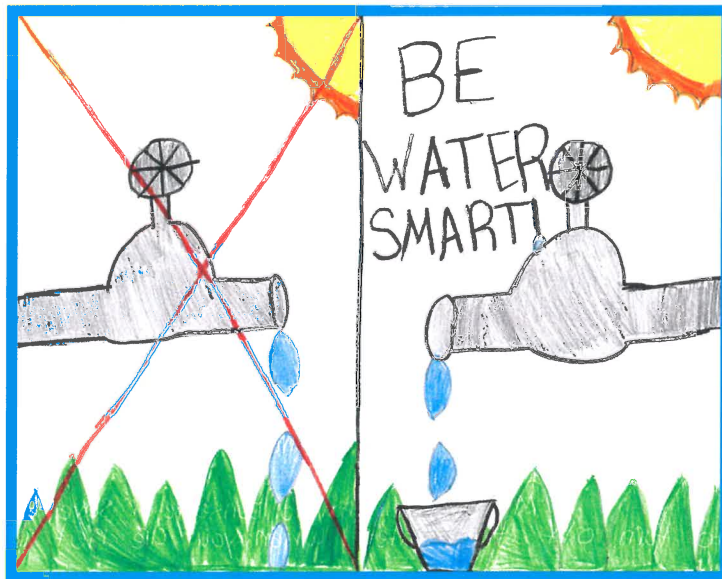
America Giles

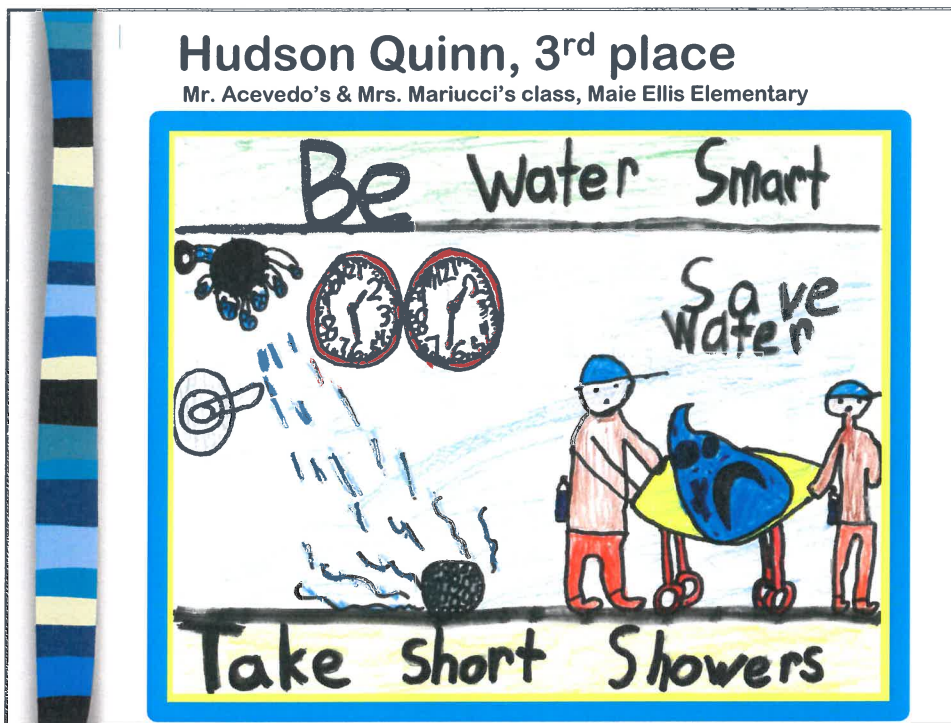
Mr. Acevedo's & Mrs. Mariucci's class, Maie Ellis Elementary



Lexie Graves

Mrs. McMahon's class, La Paloma Elementary





America Perez Martinez, 1st place
Mrs. Romero's class, Fallbrook STEM Academy



Group Photo

MEMO

TO: Board of Directors
FROM: Jack Bebee, General Manager, *JRB* *nd*
 Noelle Denke, Public Affairs Specialist
DATE: December 10, 2018
SUBJECT: Commemorate Milt Davies's Retirement from the Board of Directors

Purpose

To commemorate Milt Davies for 38 years of service on the board for Fallbrook Public Utility District and Fallbrook Sanitary District, before the two merged.

Summary

Milt was appointed to the Fallbrook Sanitary District board in 1981. FSD merged with FPUD in 1994 and Milt has remained on the board ever since. In total, he has served for 38 years on the board and about one-third of that time, he served as board president. His commitment to both districts is highly commendable as the time involved to study District matters can be extremely intensive.

He is being recognized with a statue showing his years of service. Also, several people are speaking and/or presenting an acknowledgment on his behalf:

- Fire Chief Steve Abbott, who worked with Milt at North County Fire Prevention District
- Gordon Tinker, former FPUD general manager
- Assemblywoman Marie Waldron's office will present a framed State Assembly Resolution
- Other District Board Members
- Jack Bebee, current FPUD general manager

Recommended Action

None

M E M O

TO: Board of Directors
FROM: Jack Bebee, General Manager, JRB
DATE: December 10, 2018
SUBJECT: Employee of the Quarter for November 2018

Mavis Canpinar was chosen by Eddie Taylor, the previous Employee of the Quarter, as the Employee of the Quarter for November 2018. Eddie chose Mavis because of the following:

"Mavis is a team player, always very helpful and polite, pleasant to work with, and always goes the extra mile to help customers and fellow employees."

Mavis received a Certificate of Appreciation and chose a gift valued at \$100. Additionally, Mavis will have lunch with the General Manager, a member of the Board of Directors, and the previous Employee of the Quarter.

MEMO

TO: Board of Directors
FROM: Jack Bebee, General Manager, JAB
DATE: December 10, 2018
SUBJECT: Election of Officers to the Board of Directors

Pursuant to Administrative Code Article 2, Section 2.2.1, *Election of Officers*, the officers of the Board of Directors shall consist of a President and a Vice-President chosen by its members, and reorganization (election of officers) will be placed on the agenda in December of each year.

The following is a list of Board members who have held the office of President and Vice-President over the past five years:

Year	President	Vice President
2018	Al Gebhart	Don McDougal
2017	Charley Wolk	Al Gebhart
2016	Milt Davies	Charley Wolk
2015	Don McDougal	Milt Davies
2014	Al Gebhart	Don McDougal

The General Manager will conduct the election; and upon its conclusion, will turn the gavel over to the newly elected Board President who will preside over the remainder of the meeting.

M E M O

TO: Board of Directors
FROM: Jack Bebee, General Manager, JBB
DATE: December 10, 2018
SUBJECT: Appointments to Board Standing Committees

Purpose

To appoint members to the three Board standing committees as prescribed in the Administrative Code.

Summary

Each year after the election of officers, and in accordance with Administrative Code Article 2, Section 2.2.2, *Duties of President*, the President of the Board of Directors shall appoint members to serve on the Board standing committees.

As of December 1, 2018, the appointments to the Board standing committees were as follows:

- Fiscal Policy & Insurance: *Directors Gebhart and Wolk*
- Personnel: *Directors McDougal and Wolk*
- Water Resources: *Directors Davies and DeMeo*

Recommended Action

That the Board President appoint members of the Board of Directors to the Fiscal Policy & Insurance, Personnel, and Water Resources standing committees as prescribed by the Administrative Code.

M E M O

TO: Board of Directors
FROM: Mary Lou West, Secretary *mw*
DATE: December 10, 2018
SUBJECT: Consider Approving Minutes

Recommended Action

That the Board approve the minutes of the following meeting of the Board of Directors of the Fallbrook Public Utility District:

1. October 22, 2018 Regular Board Meeting

DRAFT

FALLBROOK PUBLIC UTILITY DISTRICT BOARD OF DIRECTORS REGULAR BOARD MEETING

MINUTES

MONDAY, OCTOBER 22, 2018
4:00 P.M.

FALLBROOK PUBLIC UTILITY DISTRICT
990 E. MISSION RD., FALLBROOK, CA 92028
PHONE: (760) 728-1125

I. PRELIMINARY FUNCTIONS

CALL TO ORDER / ROLL CALL / ESTABLISH A QUORUM

President Gebhart called the regular meeting of the Board of Directors of the Fallbrook Public Utility District to order at 4:01 p.m. A quorum was established, and attendance was as follows:

Board of Directors

Present: Jennifer DeMeo, Member
Al Gebhart, Member/President
Don McDougal, Member/Vice-President
Charley Wolk, Member

Absent: Milt Davies, Member

District Staff

Present: Paula de Sousa Mills, General Counsel
Jack Bebee, General Manager
David Shank, Assistant General Manager/Chief Financial Officer
Aaron Cook, Senior Engineer
Lisa Chaffin, Human Resources Manager
Mickey Case, Information Systems Technician
Devin Casteel, System Operations Supervisor
Audrey Cerame, Laboratory Technician
Noelle Denke, Public Affairs Specialist
Jeff Marchand, Engineering Supervisor
Owni Toma, Environmental Compliance Tech
Mary Lou West, Secretary

Also present were others, including, but not limited to: Steve Abbott, Kenneth Endter, Jackie Heyneman, Sue Jackson, Jennifer Jeffries, Roy Moosa, Vince Ross, Keene Simonds, and Duane Urquhart.

PLEDGE OF ALLEGIANCE

President Gebhart led the Pledge of Allegiance.

ADDITIONS TO AGENDA PER GC § 54954.2(b)

There were no additions to the agenda.

APPROVAL OF AGENDA

MOTION: Vice-President McDougal moved to approve the agenda as submitted; Director Wolk seconded. Motion passed; **VOTE:**

AYES: Directors DeMeo, Gebhart, McDougal, and Wolk

NOES: None

ABSTAIN: None

ABSENT: Director Davies

PUBLIC COMMENT

Members of the public are invited to address the Board of Directors on any item that is within the subject matter jurisdiction of the legislative body. The Board President may limit comments to three (3) minutes.

Kenneth Endter stepped to the podium to introduce himself as a candidate for District No. 2 in the November election.

II. CONSENT CALENDAR-----**(ITEM A)**

All items appearing on the Consent Calendar may be disposed of by a single motion. Items shall be removed from the Consent Calendar if any member of the Board of Directors or the public requests removal prior to a vote on a motion to approve the items. Such items shall be considered separately for action by the Board.

A. CONSIDER APPROVING MINUTES

1. September 24, 2018 Special Board Meeting
2. September 24, 2018 Regular Board Meeting
3. October 15, 2018 Special Board Meeting

Recommendation: That the Board approve the minutes of the aforementioned meetings of the Board of Directors of the Fallbrook Public Utility District.

Director Wolk requested that Item II.(A)(3), the October 15, 2018 Special Board Meeting minutes, be pulled from the Consent Calendar for discussion prior to consideration.

MOTION: Vice-President McDougal moved to approve the Consent Calendar with the exclusion of Item II.(A)(3), the October 15, 2018 Special Board Meeting minutes; Director DeMeo seconded. Motion passed; VOTE:

AYES: Directors DeMeo, Gebhart, McDougal, and Wolk
NOES: None
ABSTAIN: None
ABSENT: Directors Davies

President Gebhart announced that Consent Calendar Item II(A)(3), the October 15, 2018 Special Board Meeting minutes, would be next, prior to the Action/Discussion Calendar.

A. CONSIDER APPROVING MINUTES
3. October 15, 2018 Special Board Meeting

Director Wolk requested that the October 15, 2018 Special Board Meeting minutes be revised to include Atkinson, Andelson, Loya, Ruud & Romo, the name of the professional labor negotiations services firm selected by the Board.

MOTION: Vice-President McDougal moved to approve the October 15, 2018 Special Board Meeting minutes as revised to identify by name the professional services firm selected by the Board, Atkinson, Andelson, Loya, Ruud & Romo; Director Wolk seconded. Motion passed; VOTE:

AYES: Directors DeMeo, Gebhart, McDougal, and Wolk
NOES: None
ABSTAIN: None
ABSENT: Directors Davies

III. **ACTION / DISCUSSION CALENDAR** ----- (ITEMS B-F)

B. CONSIDER EXPANSION OF LATENT POWERS FOR SUPPORT OF PUBLIC COMMUNITY FACILITIES

Recommendation: Staff supports Board direction.

General Manager Bebee reported the Board directed staff to investigate the expansion of latent powers for public community facilities. Staff identified four options for the Board's consideration: (1) immediately begin the LAFCO application process for the expansion of latent powers, (2) adopt a position of support for LAFCO to evaluate the expansion of latent powers as part of their FY 2019-20 scheduled Municipal Service Review, (3) request that community groups conduct additional outreach and get more community input before proceeding, and (4) do not pursue any expansion of latent powers.

Keene Simonds, executive director of San Diego Local Agency Formation Commission (“LAFCO”), stepped to the podium. Mr. Simonds provided an overview of the LAFCO application process and stated the next Municipal Service Review (“Review”), scheduled for fiscal year 2019-20, would begin next May or June. Mr. Simonds stated that while conducting the Review, LAFCO will be able to explore the merits of an expansion of latent powers for public community facilities by the Fallbrook Public Utility District. If the District were to file an application for the expansion of latent powers concurrently with LAFCO’s Review, the application fee would be waived or greatly reduced. If the District were to file an application for the expansion of latent powers in advance of LAFCO’s Review, the application fees would be approximately \$40,000.

Discussion ensued concerning the timeline of the LAFCO process to expand latent powers, public protest provisions, the circumstances that would trigger an election, and a revenue source for funding expanded powers. Director Wolk requested that General Counsel provide a formal legal opinion on options for funding public community facilities if the District expanded its latent powers.

Jennifer Jeffries stepped to the podium and expressed support of the expansion of latent powers for public community facilities by the District. Ms. Jeffries suggested the proposal is rational, realistic, and reliable and would benefit the community, property owners, and local businesses.

Steve Abbott stepped to the podium and expressed support of the expansion of latent powers for public community facilities by the District. Mr. Abbott remarked the proposal would reduce urban blight and serve as a crime-prevention strategy for the Fallbrook area.

Duane Urquhart stepped to the podium and expressed support of the expansion of latent powers for public community facilities by the District. Mr. Urquhart stated the proposal is an excellent opportunity for significant improvements to the community.

Jackie Heyneman stepped to the podium and expressed support of the expansion of latent powers for public community facilities by the District. Mrs. Heyneman, an active volunteer of Save Our Forest and the Fallbrook Land Conservancy, discussed the benefits of the proposal to the community of Fallbrook.

Vice President McDougal reported an ad hoc committee was formed several months ago that held three community meetings attended by the public and local business owners. The ad hoc committee found there was overwhelming support of the proposal to expand latent powers for public community facilities at those meetings.

MOTION: Vice-President McDougal moved to direct staff to begin to move forward with preparing a LAFCO application for activating services for public benefit projects, but not to submit and pay fees at this time; Director Wolk seconded. Motion passed; **VOTE:**

AYES: Directors DeMeo, Gebhart, McDougal, and Wolk
NOES: None
ABSTAIN: None
ABSENT: Directors Davies

MOTION: Director Wolk moved to have staff request community groups continue outreach and explanation to the community; Vice-President McDougal seconded. Motion passed; VOTE:

AYES: Directors DeMeo, Gebhart, McDougal, and Wolk
NOES: None
ABSTAIN: None
ABSENT: Directors Davies

At 4:42 p.m., President Gebhart announced the Board would adjourn to recess.

At 4:49 p.m., the Board returned from recess and reconvened to Open Session. President Gebhart announced that Information Item IV.(G) would be next.

G. WATER RECLAMATION PLANT OPERATIONS

Presented by: Owni Toma, Environmental Compliance Tech and Audrey Cerame, Laboratory Technician

Mr. Toma and Ms. Cerame stepped to the podium and presented a slide show with an overview of the Water Reclamation Plant operations with a focus on biological treatment using activated sludge.

C. CONSIDER AMENDING ADMINISTRATIVE CODE – ARTICLE 11, PERSONNEL REGULATIONS; RESOLUTION NO. 4945

Recommendation: That the Board adopt Resolution No. 4945 amending Administrative Code – Article 11 with the proposed revisions changing the GIS Specialist job title to GIS Coordinator and the job description to more accurately reflect the current duties and responsibilities of the position.

General Manager Bebee reported the proposal changes the GIS Specialist job title to GIS Coordinator and cleans up the job description. He stated the proposal would not affect the salary range for the position.

Vice-President McDougal reported the Personnel Committee reviewed the proposal and supports the recommendation.

MOTION: Director DeMeo moved to adopt Resolution No. 4945 amending Administrative Code Article 11, Personnel Regulations with the proposed revisions changing the GIS Specialist job title to GIS Coordinator and the job description; Director Wolk seconded. Motion passed; VOTE:

AYES: Directors DeMeo, Gebhart, McDougal, and Wolk
NOES: None
ABSTAIN: None
ABSENT: Directors Davies

D. CONSIDER AMENDING ADMINISTRATIVE CODE – ARTICLE 2, GUIDELINES FOR BOARD OF DIRECTORS; RESOLUTION NO. 4946

Recommendation: That the Board adopt Resolution No. 4946 amending Administrative Code – Article 2, Guidelines for Board of Directors, with the proposed revisions to Section 2.12.

General Manager Bebee reported that staff worked with the Board President to improve aspects of agenda preparation, provide opportunities for input from individual Directors, and support Directors' public speaking skills. The proposal adds three items to the list of meetings in Section 2.12 of Article 2 that do not require advance approval for attendance. The first item adds one meeting per month for individual Directors to meet with the General Manager, the second item adds two meetings per month for Directors to attend Toastmasters International, and the third item adds the Citizens Water Academy through the San Diego County Water Authority.

MOTION: Vice-President McDougal moved to adopt Resolution No. 4946 amending Administrative Code Article 2, *Guidelines for Board of Directors*, with the proposed revisions to Section 2.12; Director Wolk seconded. Motion passed; VOTE:

AYES: Directors DeMeo, Gebhart, McDougal, and Wolk
NOES: None
ABSTAIN: None
ABSENT: Directors Davies

E. CONSIDER ADOPTING RESOLUTION NO. 4947 AMENDING PERSONNEL REGULATIONS SECTION 11.10, UNLAWFUL DISCRIMINATION AND HARASSMENT; RESOLUTION NO. 4947

Recommendation: That the Board of Directors adopt Resolution No. 4947 amending Section 11.10 of the Personnel Regulations with the proposed revisions.

Human Resources Manager Chaffin reported that Liebert Cassidy & Whitmore was retained to conduct a review of Section 11.10, *Unlawful Discrimination and Harassment*.

The proposal brings the District into full compliance with sexual harassment and unlawful discrimination laws. She further reported that the proposal is consistent with the training all employees recently received. Additionally, all employees have returned an acknowledgement form demonstrating they have received training.

MOTION: Vice-President McDougal moved to adopt Resolution No. 4947 amending Section 11.10 of the Personnel Regulations with the proposed revisions; Director DeMeo seconded. Motion passed; VOTE:

AYES: Directors DeMeo, Gebhart, McDougal, and Wolk

NOES: None

ABSTAIN: None

ABSENT: Directors Davies

F. CONSIDER ACCOUNTING SYSTEM REVIEW/OPTIMIZATION UPDATE

Recommendation: That the Board authorize staff to amend the professional services agreement with Platinum Consulting Group to complete the tasks identified above to the scope of serves and add a not-to-exceed cost of \$40,000. This cost is included in the Fiscal Year 2018-19 budget.

Assistant General Manager/Chief Financial Officer Shank reported that work on the audit and financial system has taken place with the assistance of consultants. Progress has been made towards those efforts, but further work is required. The request is for an amendment to the existing contract with Platinum Consulting Group to provide the resources necessary for finalization of the audit. It is expected the draft audit will be completed by November and the Board will be presented with the final audit in December. The proposal is to amend the existing contract with Platinum Consulting Group by \$40,000.

Director Wolk noted that the Fiscal Policy & Insurance Committee supports amending the existing contract by \$40,000, not \$30,000 as originally proposed by staff, to support completion of the consultants' work.

MOTION: Vice-President McDougal moved to authorize staff to amend the professional services agreement with Platinum Consulting Group to complete identified tasks and adding a not-to-exceed cost of \$40,000; Director DeMeo seconded. Motion passed; VOTE:

AYES: Directors DeMeo, Gebhart, McDougal, and Wolk

NOES: None

ABSTAIN: None

ABSENT: Directors Davies

IV. INFORMATION----- (ITEMS G–H)

G. WATER RECLAMATION PLANT OPERATIONS

Presented by: Owni Toma, Environmental Compliance Tech and Audrey Cerame, Laboratory Technician

President Gebhart reordered the agenda to move Information Item IV.(G) after Item B earlier in the meeting.

H. FISCAL YEAR 2017-18 YEAR-END BUDGET STATUS REPORT

Presented by: David Shank, Assistant General Manager/Chief Financial Officer

Assistant General Manager/Chief Financial Officer Shank presented a slide show with an overview of the District's financial performance for fiscal year 2017-18.

V. ORAL/WRITTEN REPORTS----- (ITEMS 1–8)

1. General Counsel

- General Counsel de Sousa Mills provided the Board with an update of legislation affecting water districts.

2. SDCWA Representative Report

- General Manager Bebee/SDCWA Representative provided an overview of the written report included in the board packet.

3. General Manager

a. Engineering and Operations Report

- General Manager Bebee provided an overview of the written reports included in the board packet. Mr. Bebee stated a capital improvement project update would be presented to the Board in December. He further stated that funding of the Santa Margarita Conjunctive Use Project is moving forward and the State Water Resources Control Board is nearing finalization of water rights for the project.

4. Assistant General Manager/Chief Financial Officer

a. Treasurer's Report

b. Budget Status Report

c. Warrant List

- Assistant General Manager/Chief Financial Officer Shank provided an overview of the written reports included in the board packet. Mr. Shank stated the Treasurer's Report was modified to include the District reserves and the Budget Status Report was updated to show the first quarter results.

5. Public Affairs Specialist
 - Public Affairs Specialist Denke provided an overview of public outreach efforts and upcoming events.
6. Notice of Approval of Per Diem for Meetings Attended
 - President Gebhart reported he authorized Director DeMeo's attendance to the Fall 2018 Citizens Water Academy classes that were held on Wednesday, October 10, 2018, and Thursday, October 18, 2018.
7. Director Comments/Reports on Meetings Attended
 - Director DeMeo reported attending Citizens Water Academy classes on October 10, 2018, and October 18, 2018 and attending the 2018 California Special Districts Association Annual Conference & Exhibitor Showcase September 25-27, 2018.
 - Director Wolk reported the Fiscal Policy & Insurance Committee changed PARS investments from passive to active.
 - President Gebhart announced that Director Davies will be honored upon his retirement from the Board and for his years of service at the December 10, 2018 Board meeting.
8. Miscellaneous
 - There were no miscellaneous items.

ADJOURN TO CLOSED SESSION

The Board adjourned to Closed Session at 5:57 p.m. following an oral announcement by President Gebhart of Closed Session Item VI.(1).

VI. CLOSED SESSION

1. CONFERENCE WITH LEGAL COUNSEL – SIGNIFICANT EXPOSURE TO LITIGATION PER GC § 54956.9 (d)(2):
 - MULTIPLE POTENTIAL CASES

RECONVENE TO OPEN SESSION

The Board returned from Closed Session and reconvened to Open Session at 6:20 p.m.

REPORT FROM CLOSED SESSION (*As Necessary*)

There was no reportable action taken in Closed Session.

VII. ADJOURNMENT OF MEETING

There being no further business to discuss, President Gebhart adjourned the regular meeting of the Board of Directors of the Fallbrook Public Utility District at 6:21 p.m.

President, Board of Directors

ATTEST:

Secretary, Board of Directors

MEMO

TO: Board of Directors
FROM: Mary Lou West, Secretary *mw*
DATE: December 10, 2018
SUBJECT: Proposed 2019 Board of Directors Regular Meeting Schedule

Purpose

To establish the 2019 Board meeting dates.

Summary

Administrative Code Article 2, Section 2.5, *Time and Place of Board Meetings*, establishes the fourth Monday of each month at 4 p.m. as the time and place for regular Board meetings.

For 2019, the Memorial Day holiday falls on Monday, May 27, which is the fourth Monday of the month, and conflicts with the regular Board meeting schedule. Accordingly, the proposal is to postpone the May regular board meeting date by two days to Wednesday, May 29, 2019, at 4 p.m.

Additionally, it has been the Board’s practice to combine the November and December regular Board meetings into one meeting to accommodate the fall/winter holiday schedule. The proposed 2019 schedule includes postponing the May regular meeting date by two days and combining the November and December regular meetings to Monday, December 9, 2019, at 4 p.m., as follows:


Month	Day	Month	Day	Month	Day	Month	Day
January	28	April	22	July	22	October	28
February	25	May	29	August	26	November	<i>Combined with December</i>
March	25	June	24	September	23	December	9

Recommendation

The Board establish the 2019 Board of Directors’ regular meeting schedule, to include postponing the May regular meeting by two days to Wednesday, May 29, 2019, at 4 p.m. and combining the November and December regular Board meetings to Monday, December 9, 2019, at 4 p.m.

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M E M O

TO: Board of Directors
FROM: Devin Casteel, System Operations Supervisor 
DATE: December 10, 2018
SUBJECT: Citric Acid Power Point Presentation

Purpose

To provide information to the Board on the Citric Acid Pilot Study that District staff has completed.

Summary

The goal of this study was to determine if a less labor intensive and more cost effective approach would reduce sleeve fouling and improve efficiency. The test examined the performance of a test UV reactor with and without the addition of citric acid. During week one, no citric acid was injected. During week two, a low dose of citric acid was injected and the dose was gradually increased during weeks three and four. The rate of fouling of the sleeve was examined by evaluating reactor performance and visual observations along with water sampling. The testing examined the effects of continuous feed citric acid at different dosage to determine the optimal chemical dose to minimize the cost.

We found that in each year of operation at a dose of 1.07 mg/l, we could see an estimated savings of \$15,900 a year.

Recommended Action

This item is for information only; no action is required of the Board.



Fallbrook Public Utility District

2018 Citric Acid Pilot Study

1

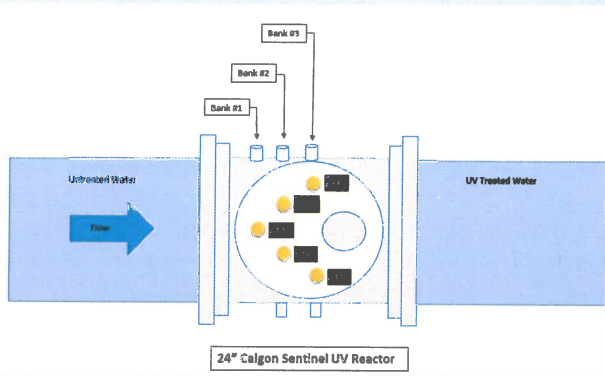
Background

- LT2ESWTR Long Term II Enhanced Surface Water Treatment Rule
- Construction of the Red Mountain UV Disinfection Facility
- Fouling on the Quart Sleeve and Sensor Wells



2

Overview of The Calgon Sentinel Reactor



3

Testing Objective

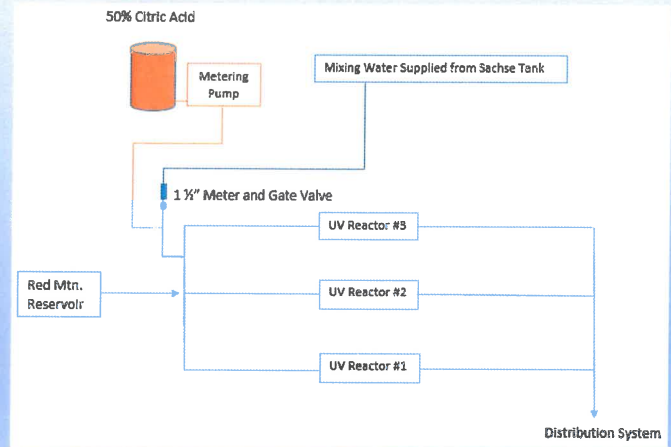
- Determine if a less intensive approach of adding Citric Acid reduces the sleeve fouling.
- The test will examine the performance of reactor without Citric acid for one week.
- Each week after the baseline Citric Acid will be added at a increased dose.
- The test will examine the rate of fouling on the reactors quart sleeves.
- After completion the optimal chemical dose will be determined.

4

Chemical Feed System Description

The Citric feed system will include:

- 55-Gallon Drums of 50% Citric Solution
- Chemical Metering Pump
- Mixing Water Connection and 1 1/2" Meter



5

Test Frequency

Once the Pilot test starts, the treatment plant staff will operate and maintain the same parameter through the treatment plant. Flow from the Sachsen Zone through the meter will be set to 30 gpm. The flow from Red Mountain Reservoir will remain at a constant 3.5 mgd and the reactor will have its mechanical wipers set to operate once every 24 hours.

The following is the summary of the test:

Test Number	Duration	Reactor Flow [MGD]	Dose Pump Output %	Dose [mg/l]	Dose [GPD]	Cost of Citric per Day [\$7.69 per Gal]
1	7 Days	3.5	0	0	0	\$0
2	7 Days	3.5	10	.43	2.43	\$18.69
3	7 Days	3.5	20	.86	4.85	\$37.29
4	7 Days	3.5	30	1.29	7.28	\$55.98



6

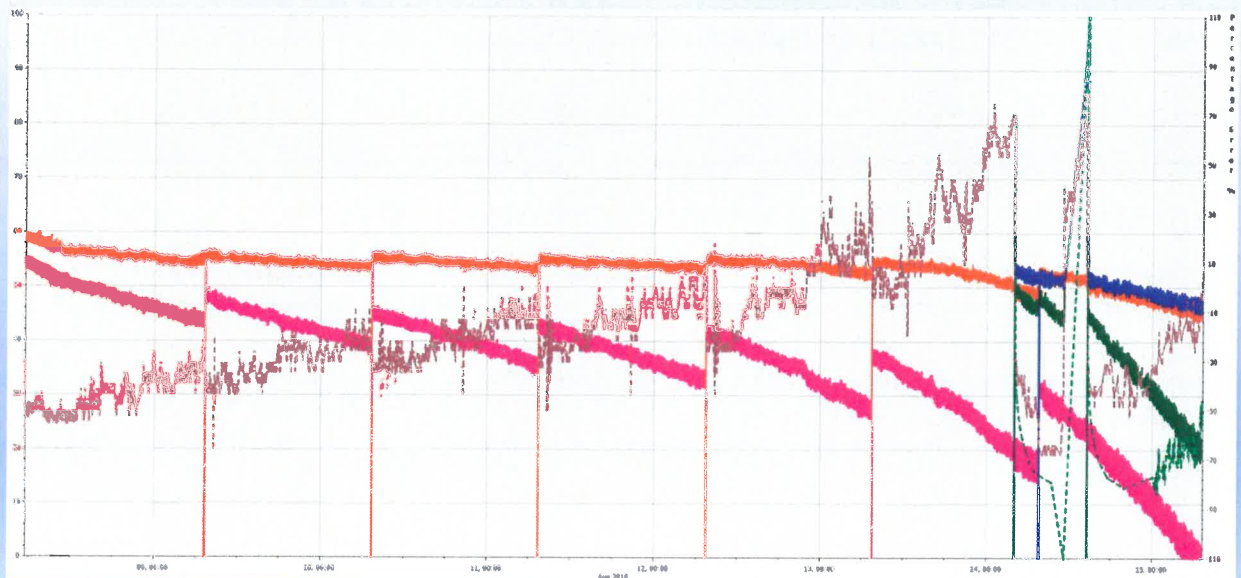
Pilot Test Program

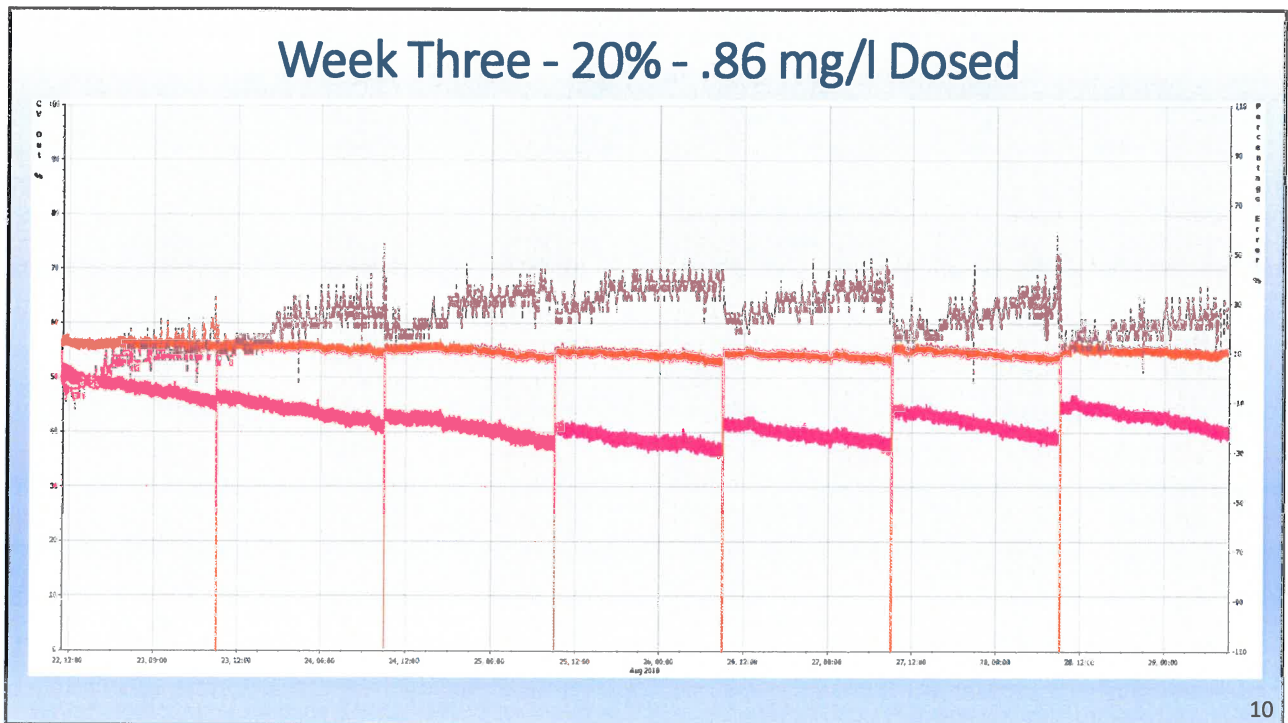
Plant staff monitored the UV intensity data and collected the following water samples from the influent water prior to the reactor and the Citric solution. Along with after the reactor and the addition of the Citric solution.

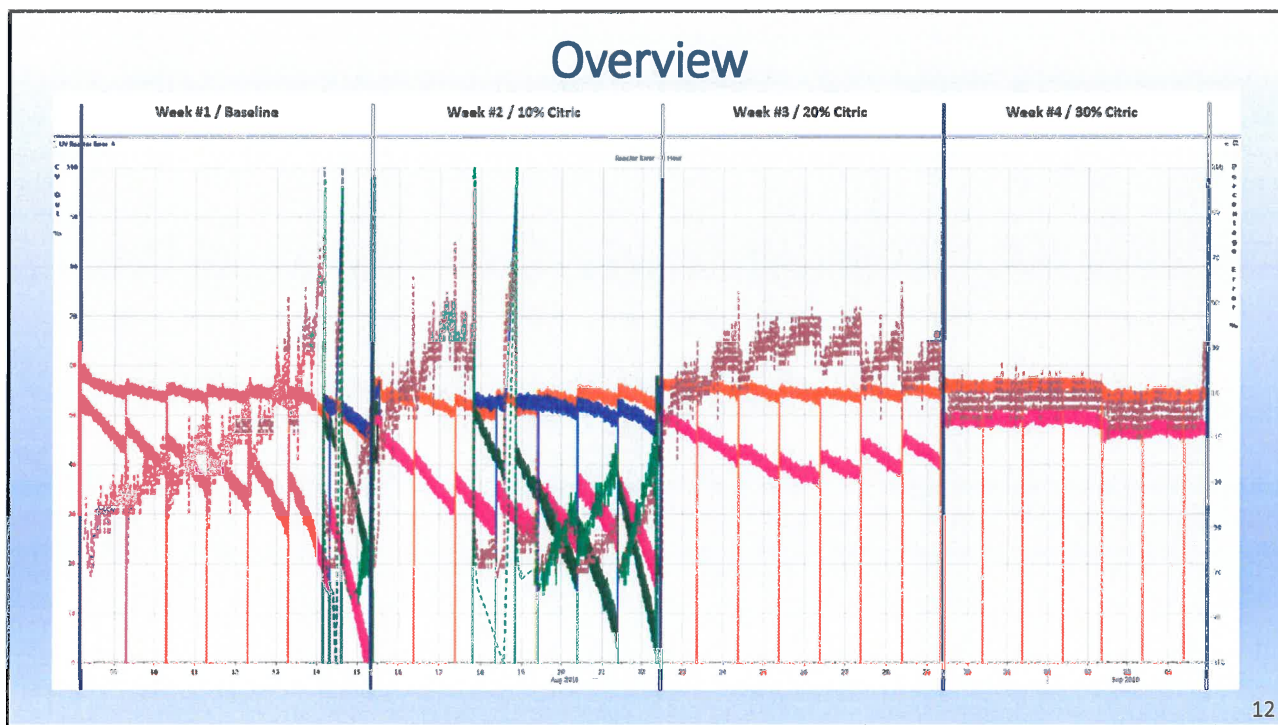
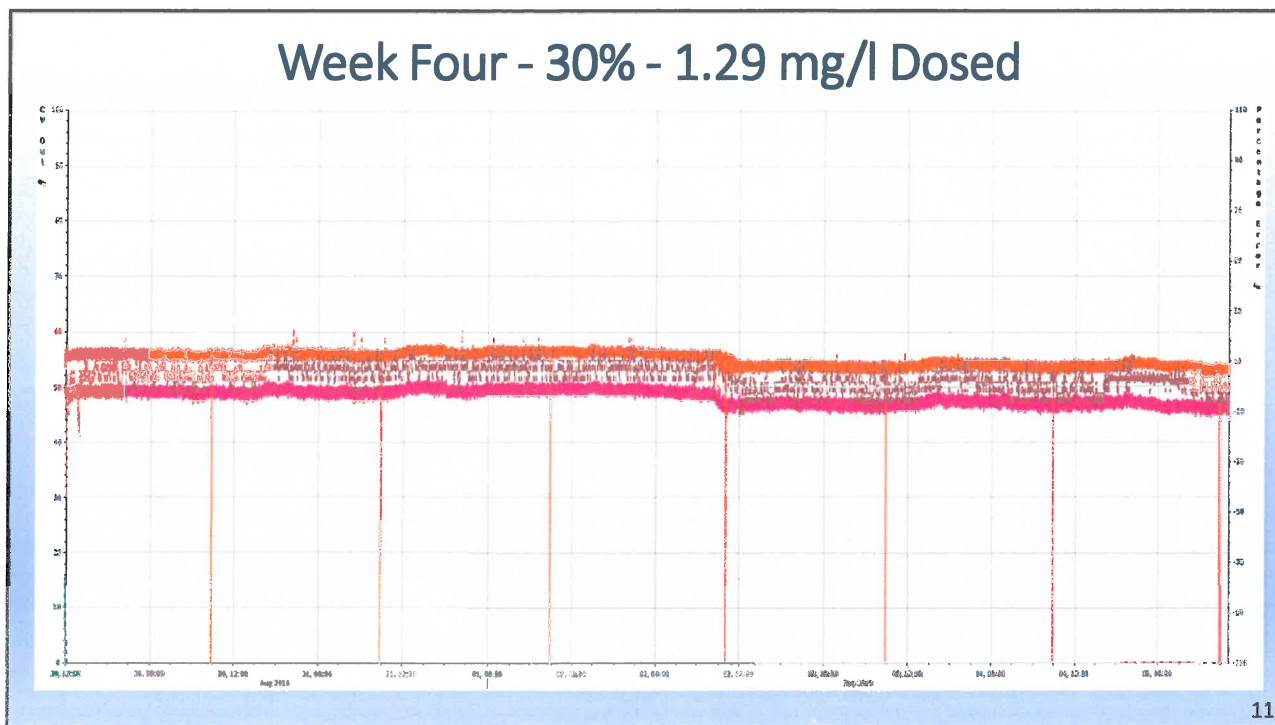
Parameter	Frequency	Influent	Test Reactor
Actual / Calculated Lamp Intensity	Continuous (SCADA)		✓
pH	Twice Daily	✓	✓
Temperature	Twice Daily	✓	✓
Hardness	Once Daily	✓	✓
Calcium	Once Daily	✓	✓
Magnesium	Once Daily	✓	✓
Alkalinity	Once Daily	✓	✓
Bicarbonate	Once Daily	✓	✓
TDS	Weekly	✓	
Sulfate	Weekly	✓	
Chloride	Weekly	✓	

Date	Time	Temperature	pH	UV Intensity	Hardness	Calcium	Magnesium	Alkalinity	Bicarbonate	TDS	Sulfate	Chloride
Thursday August 09, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Friday August 10, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Saturday August 11, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Sunday August 12, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Monday August 13, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Tuesday August 14, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Wednesday August 15, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Thursday August 16, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Friday August 17, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Saturday August 18, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Sunday August 19, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Monday August 20, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Tuesday August 21, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Wednesday August 22, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Thursday August 23, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Friday August 24, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Saturday August 25, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Sunday August 26, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Monday August 27, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Tuesday August 28, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Wednesday August 29, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Thursday August 30, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100
Friday August 31, 2018	08:00	18.0	7.5	100	200	100	50	150	100	250	100	100

Week One - Baseline - No Citric Added







Summary


- Optimal Estimated Dose was around 25%, a Dose of 1.07 mg/l
- Chemical Cost per Day at 25% = \$46.72
- Estimated Savings in Operational Labor Per Cleaning of One Reactor and responding to alarms per Day = \$60.00
- Estimated Savings on Power Consumption (SDG&E Electricity) per Season = \$694
- Savings on Wear and Tear on the Reactors Mechanical Cleaning System, Wipers, Motor, and Quart Sleeves per Season = \$3,224
- Estimated Annual Cost Savings for the Plant to operate during a Six Month Period of its Seasonal Operation = \$15,900

Operating Year	Cost	Savings
Citric	\$4,201	
Labor		\$16,200
SDG&E		\$694
Parts		\$3,224
Savings		\$15,917



13

M E M O

TO: Board of Directors
FROM: Larry Ragsdale, Safety and Risk Administrator 
DATE: December 10, 2018
SUBJECT: Claim for Property Damage

Purpose

To present the property Claim for damage and loss filed by Randall Shepard.

Summary

On October 24, 2018, Mr. Shepard filed a Claim alleging water intrusion to the nursery yard causing damage to product. Mr. Shepard is seeking reimbursement for the value of raw materials, equipment, labor and disposal.

Incident. On July 24, 2018, 10" mainline on or near Winterhaven and Winterwarm Roads failed requiring emergency crew to respond and repair the mainline leak.

Recommended Action

Staff recommends denial of the Claim and forwarding to ACWA/JPIA for resolution.


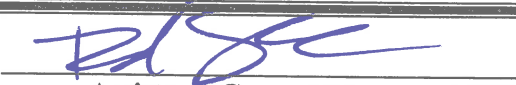
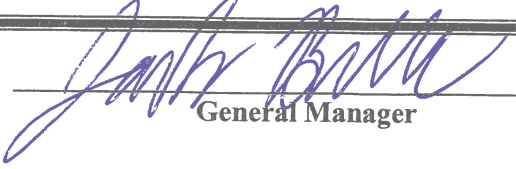
GENERAL INCIDENT INFORMATION

Property Incident Other

Event ID: 18-310 Name of Party: Randall Shepard
 DOI: 7/24/2018 Contact # [REDACTED]
 Event Type: Water Damage Parties Address: [REDACTED]
 Company: San Diego Growers, Inc. Timeliness of Claim: 0 Year(s) 3 Month(s) 0 Days

Type of Incident: Water Damage		Nature of Incident: Loss revenues	
Incident Description: Claimant alleging water damage to property and requesting reimbursement.			
Location of Incident: Winterhaven & Winterwarm Rd.			
Date Claim Received:	10/24/2018	Date Closed:	
Settlement:			
Release Signed:		Incident Reported to JPIA:	
REMARKS:	REQUESTING \$24,495.95 DUE TO AMOUNT DENY		
	AND LET JPIA HANDLING		
	COPY SENT TO JPIA 10/25		

CLAIM ACCEPT/DENY FORM

Date: 10/25/18		Claim Request: <input type="checkbox"/> Accept <input checked="" type="checkbox"/> Deny
Remarks:	Safety & Risk Officer	
Date: 10/25/18		Claim Request: <input type="checkbox"/> Accept <input checked="" type="checkbox"/> Deny
Remarks:	Assistant General Manager / CFO	
Date: 10/25/18		Claim Request: <input type="checkbox"/> Accept <input checked="" type="checkbox"/> Deny
Remarks:	General Manager	
BOARD ACTION If applicable <input type="checkbox"/> Accept <input type="checkbox"/> Deny		

Larry Ragsdale

From: Faye Robinson
Sent: Tuesday, July 24, 2018 8:03 AM
To: Answering Service Group
Subject: FW: Your Messages

From: messages@southwestansweringservice.com
Sent: Tuesday, July 24, 2018 8:01:34 AM (UTC-08:00) Pacific Time (US & Canada)
To: Faye Robinson
Subject: Your Messages

=====0000002346=====

Tue 24-Jul-18 08:00a

=====

FOR: JOSH
WATER O/C (XX) OR SEWER O/C ()
CALLER: [REDACTED]
ACCT #:
PHONE: [REDACTED]
CALLER ID#
ADDRESS: [REDACTED]
CITY/ZIP: FALLBROOK
RE: NO WATER

*** READ PG 3 BEFORE DIALING ***
----- 07/24/2018 05:59A BSW -----
RLYD TO O/C HE SAID THAT THAT IS ONE
OF THE TWO HOUSE AFFECTED BY THE MAIN
BREAK ETZ OF RESTORAL IS THIS
AFTERNOON

Message History Account: 2346
Taken: Tue 24-Jul-2018 5:58a BSW
Given: Tue 24-Jul-2018 6:00a BSW
Serial#: 2

=====

FOR: JOSH
WATER O/C (XX) OR SEWER O/C ()
CALLER: [REDACTED]
ACCT #: [REDACTED]
PHONE: [REDACTED]
CALLER ID: [REDACTED]
ADDRESS: VIA DE ROBLES AND WINTERGREEN
CITY/ZIP:
RE: MAIN BREAK

*** READ PG 3 BEFORE DIALING ***

----- 07/24/2018 02:08A BSW -----

X-CONNECT TO JOSH

Message History Account: 2346
Taken: Tue 24-Jul-2018 2:08a BSW
Given: Tue 24-Jul-2018 2:09a BSW
Serial#: 1

=====
FOR: O/C
WATER O/C (X) OR SEWER O/C ()
CALLER: [REDACTED]
ACCT #:
PHONE: [REDACTED]
CALLER ID# [REDACTED]
ADDRESS: [REDACTED]
CITY/ZIP: FALLBROOK 92028
RE: WE CANT GET THE WATER TO TURN OFF

*** READ PG 3 BEFORE DIALING ***

----- 07/23/2018 10:04P DEH -----

JOSH

----- 07/23/2018 10:05P DEH -----

X-CONNECT TO JOSJ AFTER RELAYING INFOR

Message History Account: 2346
Taken: Mon 23-Jul-2018 10:04p DEH
Given: Mon 23-Jul-2018 10:06p DEH
Serial#: 6

=====
FOR:
WATER O/C (X) OR SEWER O/C ()
CALLER: [REDACTED]
ACCT #:
PHONE: [REDACTED]
CALLER I [REDACTED]
ADDRESS:
CITY/ZIP:
RE: WATER LEAK ON SOUTH MISSION BY THE
AIRPORT , DRIVING BY AND NOTICED

*** READ PG 3 BEFORE DIALING ***

----- 07/23/2018 08:22P SEP -----

X'D CALL

Message History Account: 2346
Taken: Mon 23-Jul-2018 8:21p SEP
Given: Mon 23-Jul-2018 8:24p SEP
Serial#: 5



Leak Site

Larry Ragsdale

From: Joshua Hargrove
Sent: Thursday, October 25, 2018 9:49 AM
To: Larry Ragsdale
Subject: Winter haven leak damage claim

I received the call on stand-by at approximately 2:00am on July 24, 2018. When I arrived to site I made an assessment of job. I then called in a valve crew to assist in shutting down main line (Josh C, and Devin C). I then called is for my USA marked to identify all utilities. At that time we began to shut down the segment of road to control the site. We began excavation of the site around 8:00am to perform repairs. Once we exposed the damaged pipeline we setup the site for repairs. We could not completely shut down pipeline so we utilized a trash pump to remove the water from the excavation. Additional crew showed up to assist with repairs. I left the job site approximately 11:00am. The crews were still in working on repairs when I left.

>
> -Joshua Hargrove
>
> Sent from my iPhone

Larry Ragsdale

From: Devin Casteel
Sent: Wednesday, October 24, 2018 3:14 PM
To: Larry Ragsdale
Subject: 7-24-2018 Claim

Follow Up Flag: Follow up
Flag Status: Flagged

Larry,

I looked back in my e-mails and it showed that Water Stand-by (Josh Hargrove) called me the morning of 7/24/18 at 2:30 a.m. for a leak in front of the Yarnell PRV Station. I showed up on-site a little after 3:00ish. Josh Couveau and I began a plan and proceeded to shut off the water that was leaking. And Hargrove stayed on-site to protect the roadway and the public. I also believe he began calling in for the emergency mark-outs. Josh Couveau sent out an e-mail to the Water Shutdown Notification Group at 4:19 am. And then Mick updated the web-site at 5:01a.m. The shutdown went good and the leak was stopped around 5:00 a.m. The home owner next to Yarnell PRV Station came out and we spoke to her about the damage that the water had done on her property and told her we would take care of it. Josh C. and I left the job and came into the office around 5:45, and at 6:11am I sent an updated e-mail to the Shutdown Notification Group from my office. Josh Hargrove stayed on site and waited for a crew to respond during their normal work hours to make the repair. I am not sure of anything that happened on the job after 5:45 a.m. Josh Hargrove well know more about the details of when he got the call and how much water was lost and what happened during the day.



Devin Casteel

(devin@fpud.com)

System Operations Supervisor

Fallbrook Public Utility District

P.O. Box 2290

Fallbrook, CA. 92088-2290

(760) 728-1125 Ext. 1184

Cell: (760) 497-5777

Larry Ragsdale

From: Jeff Evans
Sent: Thursday, October 25, 2018 1:00 PM
To: Larry Ragsdale
Subject: Winterhaven Statement

On July 24, 2018 at approximately 11:00 am, I was called to relieve standby personnel and supervise a water main leak at [REDACTED]. Upon arrival I verified proper traffic control was in place and all utility workers were wearing proper PPE. At this time water mainlines were already shutdown and the job was being excavated. Once excavated, repairs were made following District standards and water was restored to customers. After repairs were made the job was backfilled and compacted, followed by the installation of cold mix asphalt to make the road suitable for traffic until permanent asphalt could be installed. Debris left on the road was cleaned as deemed necessary and traffic control signs and cones were picked up. The job was completed and the road was reopened at approximately 6:00 pm

JEFF EVANS

UTILITY TECHNICIAN

FALLBROOK PUBLIC UTILITY DISTRICT

OFFICE: (760) 728-1125 ext. 1129

CELL: [REDACTED]

EMAIL: JEFFE@FPUD.COM

Larry Ragsdale

From: Jose Mendoza
Sent: Thursday, October 25, 2018 9:41 AM
To: Larry Ragsdale
Subject: Re: Claim review and statement

I Jose Mendoza on July 24 reported to work on time like any other day, after morning meeting I was assigned to work on a leak that was called in after hours on an emergency. In order to repair the leak we used new piece of pipe a dresser and the new valve we laid rock in the hole and had a pump running to get water out from where we were working. The water that was being pumped out was going in to a culvert that was down the road. I didn't have any interaction with anyone walking by or any possible customers. On that day I worked 1.5 hrs overtime.

Sent from my iPad

On Oct 24, 2018, at 4:20 PM, Larry Ragsdale <larryr@fpud.com> wrote:

Hey guys,

See me first thing in the morning to review a claim submitted from a rate-payer.

Statements will be required.

Larry

<image003.png>

Larry Ragsdale
Safety & Risk Officer
Fallbrook Public Utility District
Fallbrook, CA 92088-2290
(760) 728-1125 Ext. 1114

Larry Ragsdale

From: Austin Wendt
Sent: Thursday, October 25, 2018 7:10 AM
To: Larry Ragsdale
Subject: Leak in front of Yarnell Cla Valve Station

While I was cross training on dept 5, I was called out to assist repairing a 12 inch mainline leak at the intersection of Winter Haven Road and Winterwarm Drive. When I arrived the water was already shut off but as we cut into the mainline to repair there was leak by on the mainline through the isolation valves. So throughout the day we had a trash pump, pumping water out of the excavation to drop the water level low enough to allow us to repair the broken pipe. While working on the job site a gentleman from the road maintenance association in the area, came up and asked me questions about repairing the damaged asphalt due to the mainline leak. I explained to him we will repair all asphalt damage that was caused by the mainline leak.

Austin Wendt 10/23/2018
Sent from my iPhone

Larry Ragsdale

From: Jon Bergholz
Sent: Thursday, October 25, 2018 7:14 AM
To: Larry Ragsdale
Subject: 7-24-17 Leak

On July 24, 2017 I was assisting on a main line leak on Winter Haven in front of our Yarnell Pump station. The excavation required a water pump to be running full time because the shut down was not good. I remember taking a look at where the water was running down too, it was going to a storm drain which fed a natural waterway. When I was finished welding I had to leave early so I was not there for the remainder of the job. If you have any further questions feel free to contact me at any time.

J.C. Bergholz

Claim Form

(A claim shall be presented by the claimant or by a person acting on his behalf.)

NAME OF DISTRICT: FALLBROOK PUBLIC UTILITY DISTRICT

1 Claimant name, address (mailing address if different), phone number, social security number, e-mail address, and date of birth.
*Effective January 1, 2010, the Medicare Secondary Payer Act (Federal Law) requires the District/Agency to report all claims involving payments for bodily injury and/or medical treatments to Medicare. As such, if you are seeking medical damages, we **MUST** have both your Social Security Number and your date of birth.*

Name: RANDALL SHEPARD Phone Number: [REDACTED]
Address(es): [REDACTED] Social Security No.: [REDACTED]
FALLBROOK, CA 92028 Date of Birth: [REDACTED]
E-mail: randall@sdlgrowersinc.com

2 List name, address, and phone number of any witnesses.

Name: SHANE SHEPARD
Address: [REDACTED]
Phone Number: [REDACTED]

3 List the date, time, place, and other circumstances of the occurrence or transaction, which gave rise to the claim asserted.

Date: 7/24/18 Time: 8AM - 1P Place: WINTER HAVEN RD ; MARDAVIDO LN
Tell What Happened (give complete information): ON TUESDAY, JULY 24TH, 2018, WE EXPERIENCED A FLOODING EVENT AT OUR NURSERY YARD. A FPUD ROAD CREW WAS PERFORMING "ROUTINE MAINTENANCE" ON A LARGE PIPE. THEY DRAINED THE PIPE AT "50 GALLONS PER MINUTE" RIGHT ONTO THE STREET, WHICH FLOWED INTO MY YARD, FLOODING A LARGE AREA AND DESTROYING (FOR PRODUCTION PURPOSES) LARGE PILES OF CUSTOM MIXED SOIL AND WOODCHIPS AND MULCH. WE ARE SEEKING A CLAIM ON THE VALUE OF THE SOIL, WOODCHIPS ; MULCH.
NOTE: Attach any photographs you may have regarding this claim.

4 Give a general description of the indebtedness, obligation, injury, damage, or loss incurred so far as it may be known at the time of presentation of the claim.

WE ARE SEEKING COMPENSATION FOR THE VALUE OF DAMAGED RAW MATERIALS. FACTORED INTO THE COST IS THE PURCHASING COST OF RAW GOODS, RENTED EQUIPMENT FOR MAKING RAW GOODS, LABOR USED IN PRODUCTION OF GOODS, DISPOSAL OF DAMAGED RAW GOODS

5 Give the name or names of the public employee or employees causing the injury, damage, or loss, if known.

I DID NOT GET NAMES OF ROAD CREW EMPLOYEES. IT WAS A CREW OF 3 OR 4 AND THEY WERE THE ONLY CREW WORKING ON DRAINING THE LINE.

6 The amount claimed if it totals less than ten thousand dollars (\$10,000) as of the date of presentation of the claim, including the estimated amount of any prospective injury, damage or loss, insofar as it may be known at the time of the presentation of the claim, together with the basis of computation of the amount claimed. If the amount claimed exceeds ten thousand dollars (\$10,000), no dollar amount shall be included in the claim. However, it shall indicate whether the claim would be a limited civil case.

THIS CLAIM IS GOING TO BE A LIMITED CIVIL CASE.

Date: 10/24/18 Time: 10:00 AM Signature: [Signature]

ANSWER ALL QUESTIONS. OMITTING INFORMATION COULD MAKE YOUR CLAIM LEGALLY INSUFFICIENT!

SAN DIEGO GROWERS, INC.

California 92693

Phone: [REDACTED] Facsimile: [REDACTED]

October 24th, 2018

To whom it may concern,

My name is Randall Shepard and I am the owner of San Diego Growers, Inc. My business is located at [REDACTED] Fallbrook, CA 92028. My property is located between Green Canyon Road and Mardavido Lane

. I have a main access point off Green Canyon Road and also a back entrance off Mardavido Lane. The reason for this letter is to address an issue that occurred in July 2018, and to seek reimbursement for damages sustained to raw materials and raw goods on our property, as a result of the construction work being done by FPUD at the time.

The week of July 23rd – July 27th was the week in which this incident occurred. To be exact, it occurred on Tuesday, July 24th, between 8AM and 1PM. Apparently, there was scheduled routine maintenance with one of the major water lines in the area and we were not informed of any routine maintenance in our area. This maintenance was being performed at the junction between Winter Haven Road and Mardavido Lane in Fallbrook, CA. We received no notification via phone, fax, email or in-person visit from Fallbrook Public Utility District, the City of Fallbrook or the County of San Diego. The construction was not even noticed until I discovered a torrent of water pouring into our property. As a result of this, we were unable to move our piles of soil and mulch to locations that would have protected them from water damage. When we asked the construction crew what the situation was with the work being done, they informed us that they needed to pump water out of the line to perform maintenance and that the pump and hose draining the water line had a flow rate of approximately 50 to 60 gallons per minute. The water was being pumped directly onto the road, which slopes downward towards my property. When I asked them why they were draining the water directly onto the road, they responded with, “well there is a natural depression down there, so we assumed it would be fine just draining into that.” That was not the case, as the water was flowing directly into my yard.

The soil and mulch that could have been moved and saved from damage was waterlogged, displaced, and rendered unusable for production purposes as the beneficial chemicals and nutrients in the soil, mulch and woodchips had been leached out of them by the water. If Fallbrook Public Utility District had contacted us about this scheduled maintenance, then we could have avoided any damage to our property, as we would have prepared for a deluge of water to enter our property from Mardavido Lane. This damaged soil and mulch also needed to be disposed of when we realized they were rendered useless for production purposes. We needed three 40-yard dumpsters to dispose of the damaged product. As a result of all these things transpiring the way they have, we are put in the position of demanding reimbursement for our damaged soil and mulch. We have included separately a list of values for the soil and mulch in question that we are seeking for reimbursement. We are not seeking compensation for lost business or damages to our company image as a result of losing orders, we are simply seeking reimbursement for the damages to our raw material goods, the labor with which we used for the production of our mulch, the machines that we had rented to produce said mulch along with the fuel used and lastly for the disposal and removal of damaged raw material goods.

I have supplied additional documentation in concert with this letter to demonstrate value for the products that were damaged in this ordeal. We are seeking reimbursement for damages in the amount of \$24,495.95. A breakdown of the values for this reimbursement is supplied in additional documentation I have provided along with the claim form and this letter. I have also included some photos taken of the event after we had scrambled to try and mitigate further damage to our raw materials and our property. These photos are printed in black and white via laser printer, but I also have them available digitally and can be emailed to any requesting address as soon as possible.

I look forward to working with Fallbrook Public Utility District to resolve this matter in a timely fashion. If you need any additional information from me, please do not hesitate to contact me and ask. Thank you very much for your time.

Regards,

Randall Shepard
President
San Diego Growers, Inc.



Category	Type	Detail	Quantity	Cost
Equipment Rentals	Skid Loader		1 Rental	\$ 985.00
	10" Chipper		1 Rental	\$ 1,254.00
Fuel	Diesel	Refill Equip	80 Gallons	239.92
Labor	Jose		210 hours	\$ 3,209.00
	Sergio		212 hours	\$ 2,959.00
Soil	Berger	BM6 HP	540 bags	\$ 11,014.29
Perlite	Aztec	#3 Perlite	360 bags	\$ 3,176.94
Disposal	Dumpster		3 Dumpsters	\$ 1,657.80
Total				\$ 24,495.95

	By Bag		One Mix	
Berger	\$ 20.40 x3		\$ 61.19	
Perlite	\$ 8.82 x2		\$ 17.65	
Finished			\$ 78.84 = 19 Cubic ft.	
Total Mixes	\$ 78.84 x180		\$ 14,191.23	

FALLBROOK EQUIPMENT RENTALS

235 W COLLEGE ST
 FALLBROOK, CA 92028
 www.fallbrookRental.com

760-728-1555 Phone
 760-728-3079 Fax

Status: On Hold
 Contract #: 325047-1

Date Out: Fri 5/ 4/2018 3:00PM

Operator: LOPEZ JUAN

Customer #: [REDACTED]
 Phone: [REDACTED]

Qty	Item#	Items	Part#	Status	Agreed Return Date	Pric
1	7241	LOADER, JD210K 4WD 4 X 1 BUCI		Off Rent	Mon 5/ 7/2018 8:00AM	\$750.0
		Meter Out: 1649.2				
1	6436	DIESEL IDLING REGULATIONS		Off Rent	Mon 5/ 7/2018 8:00AM	\$0.0
1	2253	DELIVERY, ZONE 1 LARGE TRUCK		Sold		\$130.0
ALL DELIVERED EQUIPMENT IS CHARGED FULL DAY RATES						

Delivery and Pickup

Delivery: Fri 5/ 4/2018 3:00PM
Pickup Date: Mon 5/ 7/2018 8:00AM
Used at Address: [REDACTED] Bonsall, CA 92003
Delivery Notes: CALL BEFORE DELIVERY SO SHE CAN MEET US

Contact:
Phone:

PLEASE VISIT OUR WEBSITE @ WWW.FALLBROOKRENTAL.COM

Payments made on this contract:

Rental/Sale Paid \$415.00 Fri 5/ 4/2018 1:11PM Credit Card Visa xxxx-xxxx-xxxx-7791 Auth:Dup bypassed

Total \$415.00

I have received written safety and idling instructions: _____

Rental Contract

THE BACK OF THIS CONTRACT CONTAINS IMPORTANT TERMS AND CONDITIONS, INCLUDING FALLBROOK EQUIPMENT RENTALS DISCLAIMER FROM ALL LIABILITY FOR INJURY OR DAMAGE AND DETAILS OF CUSTOMER'S OBLIGATIONS FOR RENTAL AND OTHER CHARGES AND RESPONSIBILITIES TO CARE FOR AND RETURN THE ITEMS RENTED. THEY ARE PART OF THIS CONTRACT - READ THEM.
 I ACKNOWLEDGE RECEIPT IN GOOD ORDER OF THE ITEMS RENTED, AND THAT I HAVE READ AND AGREE TO ALL TERMS OF THIS CONTRACT. UNLESS DECLINED, I ALSO AGREE TO THE EQUIPMENT PROTECTION PLAN CHARGES. INITIAL HERE TO DECLINE. ()
 EQUIPMENT PROTECTION PLAN CHARGES 14% OF RENTAL CHARGE, RENTER MAY, BY INITIALS HEREON, DECLINE BENEFITS OF PARAGRAPH 16 ON REVERSE SIDE OF THIS CONTRACT. EPPC IS NOT INSURANCE.
 NOTIFY FALLBROOK EQUIPMENT RENTALS IMMEDIATELY IF EQUIPMENT DOES NOT FUNCTION PROPERLY OR NO REFUND WILL BE MADE.
 A DAY CONSISTS OF 24 HOURS TIME OUT OR 8 HOURS TIME USED, WHICH EVER COMES FIRST ON MACHINES EQUIPPED WITH HOUR METERS.
 PLEASE READ THE ABOVE BEFORE SIGNING.

Rental:	\$750.00
E.P.P.:	\$105.00
Delivery Charge:	\$130.00
Subtotal:	\$985.00
2017 TAX:	\$0.00
Total:	\$985.00
Paid:	\$415.00
Amount Due:	\$570.00

Signature: _____

STORE HOURS MON-SAT 7 AM TO 5 PM, CLOSED SUNDAYS

Printed On Mon 5/ 7/2018 8:00:48AM

Software by Point-of-Rental Software www.point-of-rental.com

Modification # 1
 056 rams.rpt (1)

FALLBROOK EQUIPMENT RENTALS

235 W COLLEGE ST
 FALLBROOK, CA 92028
 www.fallbrookRental.com

760-728-1555 Phone
 760-728-3079 Fax

Status: Open
 Contract #: 325365-1

Date Out: Mon 5/7/2018 7:59AM

Operator: BARAJAS ROBERTO

SAN DIEGO GROWERS

Customer #: [REDACTED]

-619-5758 Phone

[REDACTED]
 FALLBROOK, CA 92028

Qty	Item#	Items	Part#	Status	Agreed Return Date	Price
1	6787	CHIPPER 10" VERMEER		Out	Mon 5/14/2018 7:59AM	\$1,100.00
		Meter Out: 2857.5				

RECEIVED
 5/8/18

PLEASE VISIT OUR WEBSITE @ WWW.FALLBROOKRENTAL.COM

I have received written safety and idling instructions: _____

Rental Contract

THE BACK OF THIS CONTRACT CONTAINS IMPORTANT TERMS AND CONDITIONS, INCLUDING FALLBROOK EQUIPMENT RENTALS DISCLAIMER FROM ALL LIABILITY FOR INJURY OR DAMAGE AND DETAILS OF CUSTOMER'S OBLIGATIONS FOR RENTAL AND OTHER CHARGES AND RESPONSIBILITIES TO CARE FOR AND RETURN THE ITEMS RENTED. THEY ARE PART OF THIS CONTRACT - READ THEM.
 I ACKNOWLEDGE RECEIPT IN GOOD ORDER OF THE ITEMS RENTED, AND THAT I HAVE READ AND AGREE TO ALL TERMS OF THIS CONTRACT. UNLESS DECLINED, I ALSO AGREE TO THE EQUIPMENT PROTECTION PLAN CHARGES. INITIAL HERE TO DECLINE. ()
 EQUIPMENT PROTECTION PLAN CHARGES 14% OF RENTAL CHARGE, RENTER MAY, BY INITIALS HEREON, DECLINE BENEFITS OF PARAGRAPH 16 ON REVERSE SIDE OF THIS CONTRACT. EPPC IS NOT INSURANCE.
 NOTIFY FALLBROOK EQUIPMENT RENTALS IMMEDIATELY IF EQUIPMENT DOES NOT FUNCTION PROPERLY OR NO REFUND WILL BE MADE.
 A DAY CONSISTS OF 24 HOURS TIME OUT OR 8 HOURS TIME USED, WHICH EVER COMES FIRST ON MACHINES EQUIPPED WITH HOUR METERS.
 PLEASE READ THE ABOVE BEFORE SIGNING.

Rental:	\$1,100.00
E.P.P.:	\$154.00
Subtotal:	\$1,254.00
2017 TAX:	\$0.00
Total:	\$1,254.00
Paid:	\$0.00
Amount Due:	\$1,254.00

Signature: _____

SAN DIEGO GROWERS

STORE HOURS MON-SAT 7 AM TO 5 PM, CLOSED SUNDAYS

Printed On Mon 5/7/2018 8:01:41AM

Software by Point-of-Rental Software www.point-of-rental.com

Modification # 2
 Data Params.rpt (1)

057

FALLBROOK OIL CO.

Traut Petroleum, Inc.
1208 S. Main Ave.
Fallbrook, CA 92028

354063

(760) 728-7703

(760) 728-1723

(951) 676-3288

Fax (760) 728-5110

RESALE YES

DATE 9-14-2018 P.O. NO. _____ PHONE NO. _____


SOLD TO San Diego Grower

ADDRESS _____

DELIVERED TO _____

Stick Reading Before = _____ After = _____ Meter # _____

Stick Reading Before = _____ After = _____ Meter # _____

QUAN.	UNIT	PRODUCT DESCRIPTION	PRICE	AMOUNT
1	162 GALLONS	RED DYE CARB DIESEL FUEL ULTRA LOW SULFUR 15-PPM 3, NA 1993, PG III THIS PRODUCT IS DYED DIESEL FUEL, NONTAXABLE USE ONLY. PENALTY FOR TAXABLE USE. THIS FUEL MEETS EPA REQUIREMENTS FOR SULFUR, CETANE INDEX, OR AROMATIC CONTENT.	299 ⁹	485 84
2	GALLONS	CLEAR CARB DIESEL FUEL ULTRA LOW SULFUR 15-PPM 3, NA 1993, PG III THIS DIESEL DOES NOT CONTAIN VISIBLE EVIDENCE OF DYE.		
3	GALLONS	UNLEADED GASOLINE 87 OCTANE UN 1203 PG II CARB PHASE 3 RFG 10% ETHANOL		
4	GALLONS	MID GRADE UNLEADED GASOLINE 89 OCTANE UN 1203 PG II CARB PHASE 3 RFG 10% ETHANOL		
5	GALLONS	SUPER UNLEADED GASOLINE 91 OCTANE UN 1203 PG II CARB PHASE 3 RFG 10% ETHANOL		
6				
7				
8				
9				
10				
11				
12				
13				
14				
15			CA OIL RECYL TAX 24¢ GL	
16			FEDERAL EXCISE TAX .244	
17			SUB TOTAL	
18		FARMER'S SALES TAX CREDIT <input type="checkbox"/>	SALES TAX <u>0.05</u>	37 65
19			STATE EXCISE TAX .36	
20			GOVERNMENTAL COMPLIANCE FEE	7.00

TERMS: Statements sent on the 15th & 30th. Payment is due upon receipt of statement. Accounts unpaid 30 days from billing will be charged 1 1/2% per mo., the equivalent of 18% per annum.
PURCHASER AGREES TO PAY ALL COSTS, INCLUDING ATTORNEY'S FEES, INCURRED TO ENFORCE PAYMENT ON THIS INVOICE.

AMOUNT OF THIS INVOICE 530 49

DRIVER _____

MERCH. REC'D BY (CUSTOMER) Tasedo Jesu R CK # _____

Earnings Record

Check Date	Earnings	Rate	Hours	Amount	Gross	Federal Taxes	State/Local Taxes	Deductions	Net Pay			
5/11/2018	Regular	14.0000	95.75	1,340.50	1,669.00	FED FIT	93.36	CA SIT	12.83	5.40	1,413.51	
	Overtime	21.0000	8.50	178.50		FED SOCSEC	103.14	CA SDI	16.64			Medical pre-tax 1
	Bonus	0.0000	0.00	150.00		FED	24.12					
						MEDCARE					No: 51829	
5/25/2018	Regular	14.0000	97.25	1,361.50	1,540.00	FED FIT	77.88	CA SIT	9.99	5.40	1,313.98	
	Overtime	21.0000	8.50	178.50		FED SOCSEC	95.15	CA SDI	15.34			Medical pre-tax 1
						FED	22.26				No: 51853	
						MEDCARE						
Employee Totals :	Regular		193.00	\$2,702.00	\$3,209.00	FED FIT	\$171.24	CA SIT	\$22.82	\$10.80	\$2,727.49	
	Overtime		17.00	\$357.00		FED SOCSEC	\$198.29	CA SDI	\$31.98			Medical pre-tax 1
	Bonus		0.00	\$150.00		FED	\$46.38					
						MEDCARE						

Company: San Diego Growers Inc
 Check Dates From: 5/11/2018 To: 5/25/2018
 Pay Period from: 04/23/2018 to: 05/20/2018

Earnings Record

Check Date	Earnings	Rate	Hours	Amount	Gross	Federal Taxes	State/Local Taxes	Deductions	Net Pay	
5/11/2018	Regular	13.2500	106.00	1,404.50	1,554.50	FED FIT	13.53	CA SIT	7.25	1,399.26
	Bonus	0.0000	0.00	150.00		FED SOCSEC	96.38	CA SDI	15.54	
						FED	22.54			No: 51834
						MEDCARE				
5/25/2018	Regular	13.2500	106.00	1,404.50	1,404.50	FED SOCSEC	87.08	CA SDI	14.05	1,283.00
						FED	20.37			Check
						MEDCARE				
Employee Totals :	Regular		212.00	\$2,809.00	\$2,959.00	FED FIT	\$13.53	CA SIT	\$7.25	\$2,682.26
	Bonus		0.00	\$150.00		FED SOCSEC	\$183.46	CA SDI	\$29.59	
						FED	\$42.91			
						MEDCARE				

Company: San Diego Growers Inc
 Check Dates From: 5/11/2018 To: 5/25/2018
 Pay Period from: 04/23/2018 to: 05/20/2018



INVOICE / FACTURE

BERGER HORTICULTURAL PRODUCTS LTD.
 121, 1ER RANG
 ST-MODESTE
 QC CANADA
 G0L 3W0
 Tel. 1-800-463-5582 Fax: (418) 867-3929

SOLD TO / VENDU À
SAN DIEGO GROWERS

SAN JUAN CAPISTRANO
 CA U.S.A.
 92693

SHIPPED TO / EXPÉDIÉ À
 San Diego Growers Inc

Fallbrook
 CA U.S.A.
 92028

Tel. : (760) 728-5700

INVOICE NO. NO. DE FACTURE	ORDER NO. N° DE COMMANDE	YOUR ORDER NO. VOTRE NO. DE COMMANDE	TERMS CONDITIONS	ORDER DATE DATE DE COMMANDE	INVOICE DATE DATE DE LA FACTURE
140694	252405		2% 30 DAYS, NET 60 D 2018/09/15	2018/07/12	2018/07/17

SHIP TO L'ADRESSE	SHIP FROM L'ADRESSE	SHIP TO L'ADRESSE	SHIP TO L'ADRESSE	SHIP TO L'ADRESSE
212157	DANFREIGHT SYSTEMS INC	2135		49791 KH

QUANTITY QUANTITE	PRODUCT NO. NO. DE PRODUIT	LOT NO. NO. DE L	DESCRIPTION	UNIT UNITE	QTY QTE	UNIT PRICE PRIX UNITAIRE	AMOUNT MONTANT
630 1	1021138 *FUEL U3	19418S	BM6 HP 3.8 CFT FUEL SURCHARGE - US	VEK VEK	X	20.3500 29.5100	12,820.50 29.51

RECEIVED
 7/23

Due 9/15

Please make your payment to:
 BERGER HORTICULTURAL PRODUCTS LTD
 P.O. BOX 656
 SULPHUR SPRINGS TX 75483-0656

Customer copy
 Page : 1

G.S.T. / T.P.S.	Q.S.T. / T.V.Q.	TOTAL
		12,850.01 US

PLEASE MAKE YOUR PAYMENT TO:
 BERGER HORTICULTURAL PRODUCTS LTD
 P.O. BOX 656
 SULPHUR SPRINGS TX 75483-0656

TERMS / CONDITIONS
 Service charge of 1.5% per month (18% per year), on all overdue accounts.
 Frais de service de 1.5% par mois (18% par année), sur tout compte en souffrance.

PLEASE DETACH ABOVE PORTION AND RETURN WITH PAYMENT
PLEASE MAIL ALL OTHER CORRESPONDENCE TO: CUSTOMER SERVICE - 550 W. AVIATION ROAD, FALLBROOK, CA 92028

INVOICE

FALLBROOK WASTE & RECYCLING
550 W. AVIATION ROAD
FALLBROOK, CA 92028

FOR SERVICE AT:
SAN DIEGO GROWERS INC.
[REDACTED]
FALLBROOK CA 92028

FOR BILLING INQUIRIES OR SERVICE,
CALL (760) 728-6114
OR VISIT WWW.EDCODISPOSAL.COM

Account Number	Billing Date	Total Amount Due
[REDACTED]	08/31/18	1657.80

RECEIVED
9/12/18

PAYMENT IS DUE UPON RECEIPT.

MO DAY	DESCRIPTION	CHARGES	PAYMENTS	BALANCE
	BALANCE FORWARD			507.10
08 29	INTERNET ACH PAYMENT		507.10	
08 07	298608 LF 4.25 TONS	13.75		
08 07	298608 REC LOAD 40 YD	507.10		
08 13	298965 LOAD 40 YD	507.10		
08 13	298965 LF 4.39 TONS	27.30		
08 21	299267 LF 4.45 TONS	24.75		
08 21	299267 REC LOAD 40 YD	507.10		
08 30	299770 NO RET 40 YD			
08 30	299770 LF 5.01 TONS	70.70		1657.80

We'll Take Care Of It

EDCO IS FAMILY OWNED & LOCALLY OPERATED COMPANY STARTING ITS 50TH YEAR OF PROVIDING EXCELLENT CUSTOMER SERVICE THROUGHOUT SAN DIEGO COUNTY. WE THANK YOU FOR THE OPPORTUNITY TO SERVE ALL OF YOUR WASTE & RECYCLING NEEDS. PAY BY PHONE! JUST HAVE THE LAST 6 DIGITS OF YOUR ACCOUNT NUMBER READY AND CALL 1-855-302-1595 THIS SERVICE IS FAST, EASY AND SECURE! FOR ANY OTHER INFORMATION JUST VISIT EDCODISPOSAL.COM



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MEMO

TO: Board of Directors
FROM: Jack Bebee, General Manager, *JAB ind*
 Noelle Denke, Public Affairs Specialist
DATE: December 10, 2018
SUBJECT: Review of Communication Plan and Adoption of Social Media Policy (Article 33)

Purpose

For Board to review the District communication plan for FY 2018-19 and consider adoption of Article 33, Social Media Policy.

Summary

Community outreach is one of the five key focus areas identified in the District Strategic Plan. Part of the strategy identified under this strategic focus area is to improve our messaging to customers.

In order to help achieve the objectives in this area, District staff prepared a draft communication plan that outlines proposed communication and outreach activities for the District through the current fiscal year. The draft plan is attached for review, and a brief presentation will be provided to outline key aspects in the plan. Given the wide range of media that people currently use to receive information, one significant new activity outlined in the plan is establishment of a social media presence by the District. Staff has developed a focused and limited approach to develop a social media presence to provide key information on water outages and similar events to customers that use social media as their primary tool to get information. The proposed social media policy (Article 33) is also attached.

Recommended Action

That the Board amend the Administrative Code to adopt Article 33, Social Media Policy, and adopt Resolution No. 4948.

Draft Communication Plan

Communication and Outreach Plan for FY 2018/2019

Purpose: The communication and outreach plan outlines the proposed activities for Fiscal Year 2018/2019 to help achieve the District Strategic Goals. The goals are identified under the Strategic Focus area #4 related to community outreach is included below in italics, and was already approved by the board as part of the adopted Budget:

#4 *Strategic Focus Area | Community*

District Goal: *Improve experience for our customers to help provide a positive impact on the community we serve.*

Fiscal Year 2018-19 District Objectives:

- 1. Adjust overall approach on communications with customers and structure the communication from a customer perspective. Provide additional training to staff on customer service.*
- 2. Promote District programs that help benefit the community such as the operation of the Santa Margarita Property and local purchase-preference program. Implement a high-school internship program.*
- 3. Hold additional workshops to promote the AMI "smart meter" implementation, and provide training for customers to learn how to use this service to help reduce water costs.*
- 4. Develop a strategy to acquire meaningful feedback from customers and evaluate engaging in social media to help provide additional information to customers on District operations.*
- 5. Develop a transparent budget that identifies how costs are allocated and how resources are being managed. Produce a CAFR and achieve a GFOA budget award for the Fiscal Year 2018-19 Budget.*

Public Affairs Objectives:

Improve our transparency to our ratepayers and get the District's message out. Recognize there are several different audiences in Fallbrook who want their news in different ways: those who want news through social media, those who benefit getting news through mini-newsletter ads

and press releases in the Village News, those who would like a short quarterly newsletter in the mail, and those who look to the website. The message we seek to convey is two-pronged:

- “Here’s how we’re spending your money” – use of ratepayer funds: projects like planned shutdowns, emergency shutdowns, repairs and upgrades are absolutely necessary
- FPUD cares about the local community: this is why the board was adamant about preserving the Santa Margarita River hiking trails in perpetuity; FPUD has a local-preference for purchases; improvements to Jackie Heyneman Park, etc.

Proposed Communication and Outreach Activities

District Newsletter

Prepare a quarterly District newsletter to mail to customers that identifies positive progress being made at the District. A summary of potential topics for each proposed newsletter is summarized below:

Newsletter #1 – Fall

- Sale of Santa Margarita Property
- Operation of Donnil Generator during fire – benefits of CIP Program
- Outreach to schools – calendar contest

Newsletter #2 – Winter

- Rates
- Calendars available, artwork done by Fallbrook 4th graders
- Potential recruitment for high school internship for social media assistance
- Careers in water industry
- Potential article on Silverthorne nursery site at WRP – using recycled water and biosolids.

Newsletter #3 – Spring

- Outreach for smart meters
- Recruit for high school internship openings for summer – in operations department

- Santa Margarita River Conjunctive Use Project update
- Spring planting and rebate/irrigation efficiency programs

Newsletter #4 – Summer

- Need and objectives for planned shutdowns – benefits of CIP Program
- District Budget Priorities for FY 19/20
- Summer watering practices
- Conservation rebates, as appropriate

Village News Articles

Run a ¾ -page ad/mini newsletter on the 4th Thursday of the month with current news updates.

Customer Survey

District will develop an on-line customer survey program to get customer feedback on their experience. We will review surveys done by the Water Authority, Rincon del Diablo Water District and other local agencies for potential questions and saturation.

Social Media

A team of three (Noelle Denke, Mavis Canpinar and Mick Cothran) visited agencies with robust social media presences to learn of their methodologies, practices, ideas for posts, and lessons learned. We plan on embarking on a social media presence with Facebook and Twitter. We will keep the responses professional, positive and upbeat. We learned that it is important not to over-engage and get into excessive dialogue or become argumentative. We will post at least once weekly, beginning primarily with planned and/or emergency shutdown posts. We will also “like,” follow and engage with other San Diego social media presence, as appropriate. In keeping with the attitude in Fallbrook, posts will be conservative. Link social media to District website for more engagement.

Calendar Contest

This is an annual artwork contest that begins with classroom presentations to 4th graders in September and October. The presentations culminate in a contest to create a Be Water Smart poster. The top 14 are judged and placed into a calendar that is given away free to District customers. The students are recognized at the December board meeting. Their parents and

teachers are invited and it is a crowded boardroom and well-received event for the students and District.

High School Internship Program

Begin a paid, eight-week high school internship program during summer break. The student would earn \$12 per hour, working four hours per week, for eight weeks. The objective is to increase interest in the District and potentially draw local talent to the District's workforce. The intern would spend time with each department: accounting/customer service, engineering, collections, construction and maintenance, meter system services, system operations, wastewater plant and public affairs. The final project would be for the intern to give a brief PowerPoint presentation to the board to illustrate what was learned.

Also consider doing a winter internship for a student to help with social media, perhaps one day a week for two hours. The student would review District and local water agency Twitter and Facebook sites and give advice for responses and posts.

Consumer Confidence Report and Urban Water Management Plan

Continue annual Consumer Confidence Report and other required, regulatory reports that provide transparency to customers.

Community Events

Continue District presence at community booths and events to illustrate District commitment to the community – events like Avocado Festival, Arts in the Park, Harvest Faire and Health Fair. One popular activity at events involves staff using the "button maker," whereby children color a picture with a water conservation message on it. The messages are in both English and Spanish. Staff then converts the picture into a button pin the children can wear. Both parents and children love this. Other activities are the water-trivia wheel which they spin and then answer a question, then win a prize. Another activity is a Beanie Baby toss game through an easel painted with a child-friendly picture of the water cycle.

Engage and work with Community Groups

Regularly engage with local community groups and entities like Fallbrook Beautification Alliance, Fallbrook Rotary clubs, Fallbrook Community Forum and Mission Resource Conservation District.

Improved Outreach at District Facilities

Revamp the courtyard with signage, display pieces of new and aged equipment, and new water-saving plants. Also update the receptionist area with framed certificates and photos to better identify what we do.

RESOLUTION NO. 4948

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE FALLBROOK PUBLIC UTILITY DISTRICT
AMENDING THE ADMINISTRATIVE CODE TO ADOPT ARTICLE 33,
SOCIAL MEDIA POLICY**

* * * * *

WHEREAS, community outreach is one of the five key focus areas identified in the District Strategic Plan, and part of the strategy under this strategic focus is to improve and expand messaging to customers; and

WHEREAS, given the wide range of media that people currently use to receive information, one significant activity to improve customer communication is through social media; and

WHEREAS, Article 33, Social Media Policy, is a focused and limited approach for the establishment and use of social media sites by the Fallbrook Public Utility District as a means of conveying information to the public.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Fallbrook Public Utility District as follows:

1. The Board hereby adopts Administrative Code Article 33, Social Media Policy, as shown in Exhibit A, which is attached hereto and incorporated herein.

PASSED AND ADOPTED by the Board of Directors of the Fallbrook Public Utility District at a regular meeting of the Board held on the 10th day of December 2018, by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

President, Board of Directors

ATTEST:

Secretary, Board of Directors

Exhibit A

Article 33. Social Media Policy and Procedure

Sec. 33.1 General Purpose.

This Social Media Policy ("Policy") establishes guidelines for the establishment and use by the Fallbrook Public Utility District ("District") of social media sites as a means of conveying information to members of the public. The intended purpose of District social media sites is to disseminate information from the District about the District's mission, meetings, activities, and current issues to members of the public. The District has an overriding interest and expectation in protecting the integrity of the information posted on its social media sites and the content that is attributed to the District and its officials.

Sec. 33.2 Definitions.

The following words and phrases whenever used in these Policies and Procedures shall have the meaning defined in this section:

Sec. 33.2.1 "Social media sites" means content created by individuals, using accessible, expandable, and upgradable publishing technologies, through and on the internet. Examples of social media include, but are not limited to, Facebook, Twitter, Instagram, Blogs, RSS, YouTube, and LinkedIn.

Sec. 33.2.2 "District social media sites" means social media sites which the District establishes and maintains, and over which it has control over all postings, except for advertisements or hyperlinks by the social media site's owners, vendors, or partners. District social media sites shall supplement, and not replace, the District's required notices and standard methods of communication.

Sec. 33.2.3 "Posts" or "postings" means information, articles, pictures, videos or any other form of communication posted on a District social media site.

Sec. 33.3 General Policy.

Sec. 33.3.1 The District's official website at www.fpud.com (or any domain owned by the District) will remain the District's primary means of internet communication.

Sec. 33.3.2 The establishment of District social media sites is subject to approval by the General Manager or his/her designee. Upon approval, District social media sites shall bear the name and/or official logo of the District.

Sec. 33.3.3 Content on District social media sites is subject to oversight by the General Manager's Department.

Sec. 33.3.4 District social media sites shall clearly state that such sites are

maintained by the District and that the sites comply with the District's Social Media Policy.

Sec. 33.3.5 District social media sites shall link back to the District's official website for forms, documents, online services, and other information necessary to conduct business with the District whenever possible.

Sec. 33.3.6 The District's Public Affairs Specialist shall monitor content on District social media sites to ensure adherence to both the District's Social Media Policy and the interest and goals of the District.

Sec. 33.3.7 District social media sites shall be managed consistent with the Brown Act. Members of the District's Board of Directors shall not respond to, "like", "share", retweet, or otherwise participate in any published postings, or use the site or any form of electronic communication to respond to, blog, or engage in serial meetings, or otherwise discuss, deliberate, or express opinions on any issue within the subject matter jurisdiction of the body.

Sec. 33.3.8 The District reserves the right to terminate any District social media site at any time without notice.

Sec. 33.3.9 District social media sites shall comply with usage rules and regulations required by the site provider, including privacy policies.

Sec. 33.3.10 The District's Social Media Policy shall be displayed to users or made available by hyperlink.

Sec. 33.3.11 All District social media sites shall adhere to applicable federal, state, and local laws, regulations, and policies.

Sec. 33.3.12 District social media sites are subject to the California Public Records Act. Any content maintained on a District social media site that is related to District business, including a list of subscribers, posted communication, and communication submitted for posting, may be considered a public record and subject to public disclosure.

Sec. 33.3.13 Employees representing the District on District social media sites shall conduct themselves at all times as a professional representative of the District and in accordance with all District policies.

Sec. 33.3.14 All District social media sites shall utilize authorized District contact information for account set-up, monitoring, and access. The use of personal email accounts or phone numbers by any District employee is not allowed for the purpose of setting-up, monitoring, or accessing a District social media site.

Sec. 33.3.15 District social media sites may contain content, including but not

limited to, advertisements or hyperlinks over which the District has no control. The District does not endorse any hyperlink or advertisement placed on District social media sites by the social media site's owners, vendors, or partners.

Sec. 33.3.16 The District reserves the right to change, modify, or amend all or part of this policy at any time.

Sec. 33.4 Content Guidelines.

Sec. 33.4.1 The content of District social media sites should only pertain to District-sponsored or District-endorsed programs, services, and events. Content includes, but is not limited to, information, photographs, videos, and hyperlinks.

Sec. 33.4.2 Content posted to the District's social media sites must contain hyperlinks directing users back to the District's official website for in-depth information, forms, documents, or online services necessary to conduct business with the Fallbrook Public Utility District, whenever possible.

Sec. 33.4.3 The District shall have full permission or rights to any content posted, including photographs and videos.

Sec. 33.4.4 Any employee authorized to post items on any of the District's social media sites shall review, be familiar with, and comply with the social media site's use policies and terms and conditions.

Sec. 33.4.5 Any employee authorized to post items on any of the District's social media sites shall not express his or her own personal views or concerns through such postings. Instead, postings on any of the District's social media sites by an authorized District employee shall only reflect the views of the District.

Sec. 33.4.6 Postings must contain information that is freely available to the public and not be confidential as defined by any District policy or state or federal law.

Sec. 33.4.7 Postings may NOT contain any personal information, except for the names of employees whose job duties include being available for contact by the public.

Sec. 33.4.8 Postings to District social media sites shall NOT contain any of the following:

Sec. 33.4.8.1 Comments that are not topically related to the particular posting being commented upon;

Sec. 33.4.8.2 Comments in support of, or opposition to, political campaigns, candidates or ballot measures;

Sec. 33.4.8.3 Profane language or content;

Sec. 33.4.8.4 Content that promotes, fosters, or perpetuates discrimination on the basis of race, creed, color, age, religion, gender, marital status, or status with regard to public assistance, national origin, physical or mental disability or sexual orientation, as well as any other category protected by federal, state, or local laws;

Sec. 33.4.8.5 Sexual content or links to sexual content;

Sec. 33.4.8.6 Solicitations of commerce;

Sec. 33.4.8.7 Conduct or encouragement of illegal activity;

Sec. 33.4.8.8 Information that may tend to compromise the safety or security of the public or public systems; or

Sec. 33.4.8.9 Content that violates a legal ownership interest of any other party.

Sec. 33.4.9 These guidelines shall be displayed to users or made available by hyperlink on all District social media sites. Any content removed based on these guidelines must be retained, including the time, date, and identity of the poster, when available.

Sec. 33.4.10 The District reserves the right to implement or remove any functionality of its social media sites, when deemed appropriate by the General Manager or his/her designee. This includes, but is not limited to, information, articles, pictures, videos, or any other form of communication that is posted on a District social media site.

Sec. 33.4.11 Except as expressly provided in this Policy, accessing any social media site shall comply with all applicable District policies pertaining to communications and the use of the internet by employees, including email content.

Sec. 33.4.12 All of the content on District social media sites is subject to oversight by the General Manager's Office. The District reserves the right to change, modify, or amend all or part of this policy at any time.

ARTICLE 33

Adopted in its Entirety – 9/18

M E M O

TO: Board of Directors
FROM: Aaron Cook, Senior Engineer 
DATE: December 10, 2018
SUBJECT: Water Recycling Funding Program Pilot Project Grant Application

Purpose

For the Board to approve a resolution for authorization to secure a grant from the State Water Resources Control Board Division of Financial Assistance to be used for water recycling pilot projects. The grant offers up to 35% of total construction costs to selected applicants.

Summary

The State Water Resources Control Board Division of Financial Assistance is considering applicants for grant money available for water recycling pilot projects. We submitted an application for the grant funds on November 16. Selection of applicants will be completed in February 2019. If selected, the funds would be used for a pilot project in collaboration with Camp Pendleton to determine the feasibility for indirect potable reuse of the reclamation plant effluent via the Lower Santa Margarita River Basin percolation ponds and groundwater basin. The project would establish the necessary additional treatment to meet state regulations for indirect potable reuse water. If feasible, treated effluent could be conveyed to the percolation ponds, infiltrated to the ground water basin, and then pumped back through the Santa Margarita Conjunctive Use Project Facilities for use as an additional source of potable water. The total cost of the pilot project is estimated at \$1.3 million, \$385,000 of which is eligible for the subject grant funds from the State. The District is also going to apply for additional grant funding under Proposition 1.

Recommendation

That the Board adopt Resolution No. 4949 authorizing the General Manager to execute the financial assistance agreement should our pilot project application be approved by the Deputy Director of the State Water Resources Control Board.

RESOLUTION NO. 4949

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE
FALLBROOK PUBLIC UTILITY DISTRICT AUTHORIZING THE
GENERAL MANAGER TO SIGN AND FILE FOR A FINANCIAL
ASSISTANCE APPLICATION FOR A FINANCING AGREEMENT FROM
THE STATE WATER RESOURCES CONTROL BOARD FOR THE
PLANNING, DESIGN, AND CONSTRUCTION OF THE LSMR IPR
PILOT PROJECT**

* * * * *

WHEREAS, the Fallbrook Public Utility District (the “Entity”) seeks financing from the State Water Resources Control Board for a project commonly known as the LSMR IPR Pilot Project (the “Project”); and

WHEREAS, the Fallbrook Public Utility District Board of Directors approval of this resolution is a requirement of the Recycled Water Pilot Project Grant financial assistance application process.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Fallbrook Public Utility District, as follows:

1. The General Manager (the “Authorized Representative”) or designee is hereby authorized and directed to sign and file, for and on behalf of the Fallbrook Public Utility District, a Financial Assistance Application for a financing agreement from the State Water Resources Control Board for the planning, design, and construction of the LSMR IPR Pilot Project (the “Project”).
2. This Authorized Representative, or his/her designee, is designated to provide the assurances, certifications, and commitments required for the financial assistance application, including executing a financial assistance agreement from the State Water Resources Control Board, and any amendments or changes thereto.
3. The Authorized Representative, or his/her designee, is designated to represent the Fallbrook Public Utility District in carrying out the Fallbrook Public Utility District’s responsibilities under the financing agreement, including certifying disbursement requests on behalf of the Entity and compliance with applicable state and federal laws.

PASSED AND ADOPTED by the Board of Directors of the Fallbrook Public Utility District at a regular meeting of the Board held on the 10th day of December 2018, by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

President, Board of Directors

ATTEST:

Secretary, Board of Directors

* * * * *

CERTIFICATION

I, Mary Lou West, do hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the Board of Directors of the Fallbrook Public Utility District held on the 10th day of December 2018.

Secretary, Board of Directors
Fallbrook Public Utility District

M E M O

TO: Board of Directors
FROM: Fiscal Policy and Insurance Committee
DATE: December 10, 2018
SUBJECT: Management of the Proceeds from the Sale of the Santa Margarita Property

Purpose

The District is set to close escrow on the sale of the Santa Margarita property on December 14, 2018. In preparation for the close of escrow, the Committee must finalize the flow of funds for the sale proceeds.

Summary

The Committee met with staff in November and developed a recommendation for the use of the proceeds from the property sale. The Committee's recommendation to the Board is as follows:

- **Fund the Water Rate Stabilization Reserve** – The amount of water produced from the Santa Margarita Conjunctive Use Project is expected to vary each year based upon the regions hydrological conditions. While the revenue/production of the plant will vary, the District's debt service costs related to the plant are fixed. This means that when the plant is not producing water, the District must still pay for the plant and purchase additional wholesale water. This will increase the volatility of the District's cost of water. The rate stabilization reserve will mitigate the volatility in the District's cost of water by providing a funding source for the plant costs during periods of reduced water production from the project.

As discussed in the 2017 Rate Study Report, a reserve equal to 2-years of debt service is to be established. Two years of debt service, based upon the updated budgeted project cost of \$52 million, is \$6.2 million. The sale of the property provides a unique opportunity to fund this reserve with no rate impact. Establishing a reserve this size for the District would take many years and require rate increases to fund it. Once funded, during years where the water production levels are less than projected reserve draws will be made to fund plant revenue shortfalls. In years where production is higher than projected, funds will be put into the reserve if it is less than its target level.

- **Off-set Unfunded Pension Obligation Costs** – The District expects and increase in payments to PERS to fund the unfunded pension liability. This money will be set aside to help off-set this cost increase which has an impact on water costs. Ultimately the funds will be added to the existing 115 Pension Trust when market conditions are favorable. Funds would be invested under

the Trust's investment strategy and accumulated in the Trust, which can be used to make pension payments. This would take advantage of the more diverse investment options available to the Trust and not available to the District under the State's investment code. The investment earnings rate of the trust will vary based upon market conditions but it is expected to achieve an earnings rate similar to CalPERS.

With the proceeds from the sale scheduled to be delivered on December 14, 2018, staff are recommending creating new accounts to hold the proceeds with the following allocations within the accounts.

- **Rate Stabilization Fund** – This reserve will be funded by the transfer and tracked as part of the District's reserves. A separate line-item will be added to the Treasurer's report showing the balance, which will be kept at the \$6.2 million reserve amount.
- **Pension Obligation Off-Set Fund** – The remaining amount of proceeds from the sale will be set aside to offset long-term pension obligations. A separate line item will be added to the Treasurer's Report showing the balance.

The Fiscal Policy and Insurance (FP&I) Committee will review the performance of these investments in conjunction with a review of PFM and PARS performance on a quarterly basis and will determine if/when the funds should be transferred from the accounts into PFM for the rate stabilization fund and into PARS for the pension obligation off-set fund.

Recommended Action

That the Board direct staff to establish separate accounts to hold the proceeds from the sale of the property to help offset long-term water costs. \$6.2 million will be set aside to fund the rate stabilization fund, to off-set debt payments in dry years for the Santa Margarita Conjunctive Use Project. The Balance will be set aside in another account to help off-set long-term pension obligations and will be put into a pension obligation off-set fund.

That the Board authorize staff on the approval of the FP&I committee to later invest these funds from these accounts with PFM for the rate stabilization fund or PARS for the Pension Obligation Off-Set Fund.

1. MWD Issues

SDCWA lost their an appeal to the State Supreme court on the existing case related to the public records request and delivery of the electronic software for the MWD rate model.

SDCWA filed a demur in a case of Food and Water Watch versus MWD. The case is in opposition to the Delta Fix, but the demur is focused on only trying to remove the discussion on Proposition 26 from the complaints. SDCWA and MWD have existing litigation related to whether Proposition 26 applies to MWD and the demur was filed to try and make sure this issue is not ruled on as part of the Food and Water Watch case. SDCWA has taken a position of support of the Delta Fix, with a concern noted over how it will be paid for.

2. Key Upcoming Issues

On the Dec Board agenda some key issues discussed include:

- Updates on the new intake facilities for the Desalination Plant.
- Award of a project for relining of a northern section of the first aqueduct
- Updates on regional water supply conditions
- Legislative Objectives for the upcoming year
- Updates on MWDs Emergency Storage plans.

Detailed updates on any of these items will be provided by the General Manager at the request of any Board members.

M E M O

TO: Board of Directors
FROM: David Shank, Assistant General Manager/CFO
DATE: December 5, 2018
SUBJECT: Treasurer's Report

Purpose

Provide the September 30, 2018 Treasurer's Report. Confirm that the District's investment portfolio is in compliance with the Investment Policy and that the District is able to meet the expenditure requirements for the next 6-months. Please note that the prior reports for this Fiscal Year showed the book value of the PFM Managed Portfolio balances. This report corrects that error and provides the market value for the PFM Managed Portfolio.

Summary

Treasurer's Report October 31, 2018

Operations Summary

Disbursements	\$ 3,380,472
Receipts	\$ 3,379,524
Net change	\$ (949)

District Reserves**

Liquidity	\$ 1,700,774
PFM Portfolio	<u>\$ 11,509,602</u>
Total	\$ 13,210,376
Net change	\$ (147,503)

Account	Begning Market Value	Ending Market Value	Change in Market Value	(Withdrawals)/ Deposits	Yield	Percent of Total Investments
Operating Fund	\$ 16,403	\$ 15,454	NA	\$ (949)	0.4%	0.1%
Money Market	\$ 1,589,369	\$ 1,441,563	NA	\$ (147,806)	0.4%	9.3%
LAIF	\$ 227,597	\$ 228,834	NA	\$ -	2.0%	1.5%
County Pool	\$ 14,908	\$ 14,923	NA	\$ 15	1.8%	0.1%
PFM Managed Portfolio (Liquidity)*	NA	NA	NA	NA	NA	NA
District's Liquidity Portfolio	\$ 1,848,277	\$ 1,700,774	\$ -	\$ (148,740)	0.6%	11.0%
PFM Managed Long-term Investment Portfolio*	\$ 11,550,317	\$ 11,509,602	\$ (40,715)	\$ -	2.1%	74.2%
PARS (OPEB & Pension Trust)**	\$ 2,393,130	\$ 2,294,572	\$ (98,557)	\$ -	0.0%	14.8%
District Accounts Total	\$ 15,791,724	\$ 15,504,948	\$ (286,776)	\$ (148,740)	1.6%	100.0%

*PFM Managed Portfolio is split between liquidity and long-term investments. The liquidity portion is to be determined.

**Funds are held in a trust and excluded from District Reserves.

All investments have been made in accordance with the District's Annual Statement of Investment Policy.

Dave Shank
December 5, 2018



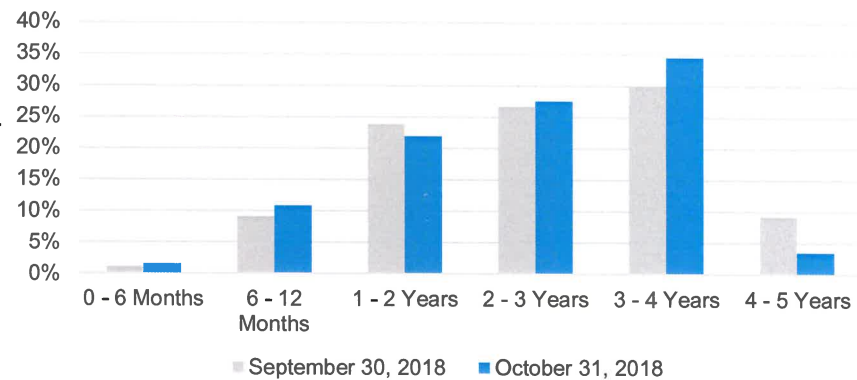
Fallbrook Public Utilities District - Holdings Summary

Security Type	September 30, 2018	October 31, 2018	Change (\$)	Change (%)
U.S. Treasury	\$3,913,382.25	\$3,911,521.97	(\$1,860.28)	0.0%
Supranational	\$136,704.12	\$136,674.16	(\$29.96)	0.0%
Municipal	\$169,435.60	\$168,781.10	(\$654.50)	-0.4%
Federal Agency CMO	\$113,581.05	\$112,596.76	(\$984.29)	-0.9%
Federal Agency	\$247,820.48	\$247,793.70	(\$26.78)	0.0%
Corporate Note	\$3,743,360.76	\$3,732,243.92	(\$11,116.84)	-0.3%
Negotiable CD	\$2,015,099.78	\$2,014,206.34	(\$893.44)	0.0%
Asset-Backed Security	\$1,210,933.39	\$1,185,784.11	(\$25,149.28)	-2.1%
Securities Total	\$11,550,317.43	\$11,509,602.06	(\$40,715.37)	-0.4%
Money Market Fund	\$131,900.16	\$182,302.54	\$50,402.38	38.2%
Total Investments	\$11,682,217.59	\$11,691,904.60	\$9,687.01	0.1%

Summary

FY18-19 Accrual Earnings	\$75,516.74
Yield to Maturity at Cost	2.09%
Weighted Average Maturity	2.43 Years

Maturity Distribution





Managed Account Security Transactions & Interest

For the Month Ending October 31, 2018

FPUD - INVESTMENT PORTFOLIO - 28710100

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
INTEREST											
	10/01/18	10/01/18	CA ST TXBL GO BONDS DTD 04/25/2018 2.800% 04/01/2021	13063DGA0	170,000.00	0.00	2,062.67	2,062.67			
	10/01/18	10/01/18	MONEY MARKET FUND	MONEY0002	0.00	0.00	152.69	152.69			
	10/01/18	10/01/18	BANK OF AMERICA CORP (CALLABLE) DTD 09/18/2017 2.328% 10/01/2021	06051GGS2	90,000.00	0.00	1,047.60	1,047.60			
	10/01/18	10/01/18	BB&T CORP (CALLABLE) NOTES DTD 03/21/2017 2.750% 04/01/2022	05531FAX1	300,000.00	0.00	4,125.00	4,125.00			
	10/01/18	10/01/18	BURLINGTON NRTH CORP DTD 09/24/2009 4.700% 10/01/2019	12189TBC7	200,000.00	0.00	4,700.00	4,700.00			
	10/01/18	10/01/18	UNITED PARCEL SERVICE CORPORATE BOND DTD 11/14/2017 2.050% 04/01/2021	911312BPO	110,000.00	0.00	1,127.50	1,127.50			
	10/01/18	10/25/18	FHLMC MULTIFAMILY STRUCTURED P POOL DTD 12/01/2015 3.090% 08/25/2022	3137BM6P6	110,000.00	0.00	283.25	283.25			
	10/01/18	10/25/18	FNMA SERIES 2016-M9 ASQ2 DTD 06/01/2016 1.785% 06/01/2019	3136ASPX8	3,970.08	0.00	5.91	5.91			
	10/15/18	10/15/18	ALLY ABS 2017-4 A3 DTD 08/23/2017 1.750% 12/15/2021	02007FAC9	100,000.00	0.00	145.83	145.83			
	10/15/18	10/15/18	CNH 2017-A A2 DTD 03/22/2017 1.640% 07/15/2020	12636WAB2	57,627.96	0.00	78.76	78.76			
	10/15/18	10/15/18	JOHN DEERE ABS 2017-A A3 DTD 03/02/2017 1.780% 04/15/2021	47787XAC1	30,000.00	0.00	44.50	44.50			
	10/15/18	10/15/18	JOHN DEERE ABS 2017-B A3 DTD 07/15/2017 1.820% 10/15/2021	47788BAD6	30,000.00	0.00	45.50	45.50			
	10/15/18	10/15/18	FORD ABS 2017-A A3 DTD 01/25/2017 1.670% 06/15/2021	34531EAD8	95,000.00	0.00	132.21	132.21			
	10/15/18	10/15/18	HAROT 2018-1 A3 DTD 02/28/2018 2.640% 02/15/2022	43814UAC3	125,000.00	0.00	275.00	275.00			
	10/15/18	10/15/18	TOYOTA ABS 2016-B A3 DTD 05/11/2016 1.300% 04/15/2020	89231UAD9	44,759.36	0.00	48.49	48.49			
	10/15/18	10/15/18	ALLYA 2017-5 A3 DTD 11/22/2017 1.990% 03/15/2022	02007YAC8	110,000.00	0.00	182.42	182.42			



Managed Account Security Transactions & Interest

For the Month Ending **October 31, 2018**

FPUD - INVESTMENT PORTFOLIO - 28710100

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
INTEREST											
	10/15/18	10/15/18	JDOT 2018-A A3 DTD 02/28/2018 2.660% 04/15/2022	47788CAC6	35,000.00	0.00	77.58	77.58			
	10/15/18	10/15/18	JOHN DEERE ABS 2016-B A3 DTD 07/27/2016 1.250% 06/15/2020	47788NAC2	19,872.32	0.00	20.70	20.70			
	10/15/18	10/15/18	FORDO 2017-C A3 DTD 11/21/2017 2.010% 03/15/2022	34532AAD5	140,000.00	0.00	234.50	234.50			
	10/15/18	10/15/18	NAROT 2018-A A3 DTD 02/28/2018 2.650% 05/15/2022	65478DAD9	75,000.00	0.00	165.63	165.63			
	10/15/18	10/15/18	HYUNDAI ABS 2016-B A3 DTD 09/21/2016 1.290% 04/15/2021	44891EAC3	73,438.03	0.00	78.95	78.95			
	10/15/18	10/15/18	TOYOTA ABS 2016-C A3 DTD 08/10/2016 1.140% 08/15/2020	89237WAD9	25,894.52	0.00	24.60	24.60			
	10/21/18	10/21/18	MORGAN STANLEY CORP NOTES DTD 04/21/2016 2.500% 04/21/2021	61746BEA0	260,000.00	0.00	3,250.00	3,250.00			
	10/25/18	10/25/18	GOLDMAN SACHS GRP INC CORP NT (CALLABLE) DTD 04/25/2016 2.625% 04/25/2021	38141GVU5	290,000.00	0.00	3,806.25	3,806.25			
	10/31/18	10/31/18	US TREASURY NOTES DTD 10/31/2016 1.250% 10/31/2021	912828T67	245,000.00	0.00	1,531.25	1,531.25			
	10/31/18	10/31/18	US TREASURY NOTES DTD 10/31/2016 1.250% 10/31/2021	912828T67	250,000.00	0.00	1,562.50	1,562.50			
Transaction Type Sub-Total					2,990,562.27	0.00	25,209.29	25,209.29			

PAYDOWNS											
	10/01/18	10/25/18	FNMA SERIES 2016-M9 ASQ2 DTD 06/01/2016 1.785% 06/01/2019	3136ASPX8	506.16	506.16	0.00	506.16	(5.06)	0.00	
	10/15/18	10/15/18	CNH 2017-A A2 DTD 03/22/2017 1.640% 07/15/2020	12636WAB2	10,018.05	10,018.05	0.00	10,018.05	0.39	0.00	
	10/15/18	10/15/18	TOYOTA ABS 2016-B A3 DTD 05/11/2016 1.300% 04/15/2020	89231UAD9	5,336.13	5,336.13	0.00	5,336.13	0.27	0.00	
	10/15/18	10/15/18	HYUNDAI ABS 2016-B A3 DTD 09/21/2016 1.290% 04/15/2021	44891EAC3	5,028.15	5,028.15	0.00	5,028.15	0.68	0.00	
	10/15/18	10/15/18	TOYOTA ABS 2016-C A3 DTD 08/10/2016 1.140% 08/15/2020	89237WAD9	2,362.34	2,362.34	0.00	2,362.34	0.06	0.00	

FALLBROOK PUBLIC UTILITY DISTRICT
PARS Post-Employment Benefits Trust

Account Report for the Period
10/1/2018 to 10/31/2018

Paula Clark
Accounting Supervisor
Fallbrook Public Utility District
PO Box 2290
Fallbrook, CA 92088

Account Summary

Source	Beginning Balance as of 10/1/2018	Contributions	Earnings	Expenses	Distributions	Transfers	Ending Balance as of 10/31/2018
OPEB	\$970,742.32	\$0.00	-\$39,776.23	\$202.24	\$0.00	\$0.00	\$930,763.85
PENSION	\$1,422,387.23	\$0.00	-\$58,282.41	\$296.33	\$0.00	\$0.00	\$1,363,808.49
Totals	\$2,393,129.55	\$0.00	-\$98,058.64	\$498.57	\$0.00	\$0.00	\$2,294,572.34

Investment Selection

Source	
OPEB	Moderate Index PLUS
PENSION	Moderate Index PLUS

Investment Objective

Source	
OPEB	The dual goals of the Moderate Strategy are growth of principal and income. It is expected that dividend and interest income will comprise a significant portion of total return, although growth through capital appreciation is equally important. The portfolio will be allocated between equity and fixed income investments.
PENSION	The dual goals of the Moderate Strategy are growth of principal and income. It is expected that dividend and interest income will comprise a significant portion of total return, although growth through capital appreciation is equally important. The portfolio will be allocated between equity and fixed income investments.

Investment Return

Source	1-Month	3-Months	1-Year	Annualized Return			Plan's Inception Date
				3-Years	5-Years	10-Years	
OPEB	-4.10%	-3.18%	0.00%	-	-	-	2/16/2017
PENSION	-4.10%	-3.18%	-0.02%	-	-	-	2/16/2017

Information as provided by US Bank, Trustee for PARS; Not FDIC Insured; No Bank Guarantee; May Lose Value

Past performance does not guarantee future results. Performance returns may not reflect the deduction of applicable fees, which could reduce returns. Information is deemed reliable but may be subject to change.
Investment Return: Annualized rate of return is the return on an investment over a period other than one year multiplied or divided to give a comparable one-year return.
Account balances are inclusive of Trust Administration, Trustee and Investment Management fees

M E M O

TO: Board of Directors
FROM: David Shank, Assistant General Manager/CFO
DATE: December 10, 2018
SUBJECT: Budget Status Report

Purpose

Provide a Budget Status Report (BSR) to the Board.

Summary

The BSR shows the District's financial performance compared to the budget for the month of October, Year-to-Date, and the annual budgeted amount.

Total revenues are slightly under budget expectations. Wastewater Service Charges revenues continue to lag budget expectations and will continue to do so until the billable flow levels reset in January to normal winter weather conditions. The usage levels were abnormally low this year due to a historic wet winter in 2017. Water Sales have lagged slightly but are expected to trend towards projections. Wastewater and Water Meter charges revenue have slightly exceeded budget projections. Sundry has been lumped into the Other Non-operating revenues until staff is able to split these revenues out better.

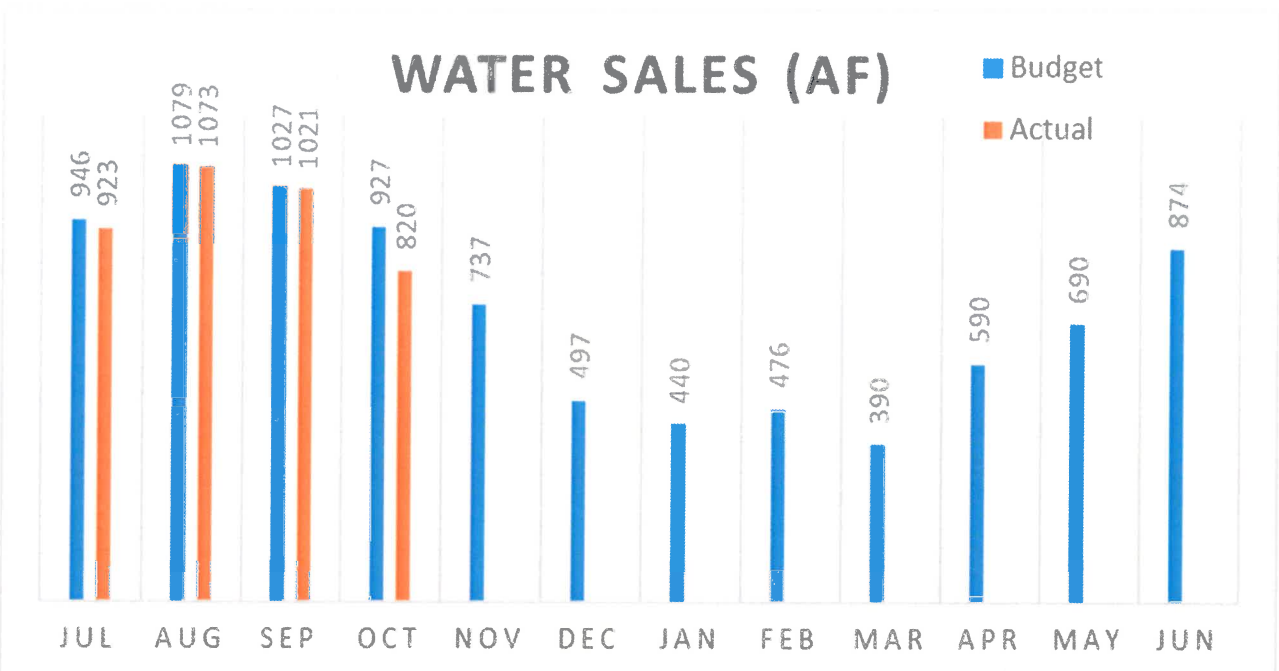
Non-operating revenue shows the higher than expected capacity charge revenues. Property tax receipts are lagging budget projections, but are expected to still be at the budgeted levels. Other Non-Operating revenues are over the budgeted levels even after adjusting for the temporary inclusion of Sundry Other Revenues.

The District's expenditures are under budget due to the lower than budgeted purchased water expense, which is a result of lower sales, and the District's operations and maintenance expenses.

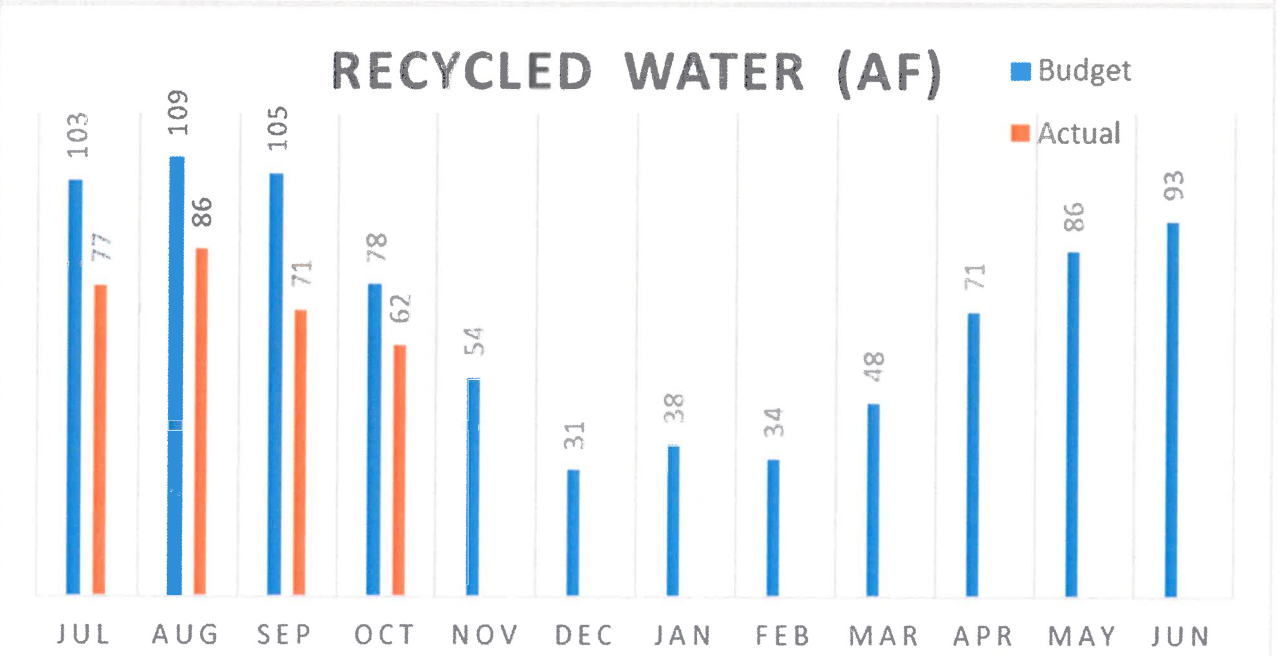
Total revenue is \$848,069 or 6.3% under budget and expenditures are \$910,410 or 8.1% under budget. Capital spending is trending towards the budget but under budget. As a result, the District financial position is in-line with budget expectations.

Recommended Action

This item is for discussion only. No action is required.



Year-to-Date Actual 3,838 AF Year-to-Date Budget 3,979 AF



Year-to-Date Actual 297 AF Year-to-Date Budget 394 AF

Monthly Budget Report for October

Favorable Variance Shown as a positive number

	Current Month		Year-To-Date				Annual Budget		
	Actual	Budget	Actual	Budget	Variance	%	Budget	Remaining Balance	%
Operating Revenues:								Year remaining	66.7%
Water Sales	1,435,203	1,658,982	6,717,220	7,123,760	(406,540)	-5.7%	16,148,015	9,430,795	58.4%
MWD Readiness to Serve	28,169	28,366	106,071	113,463	(7,392)	-6.5%	340,390	234,319	68.8%
CWA Infrastructure Access Charge	35,138	37,170	140,676	148,680	(8,004)	-5.4%	436,668	295,992	67.8%
Meter Service Charges	589,737	536,633	2,358,813	2,146,530	212,283	9.9%	6,697,173	4,338,360	64.8%
Wastewater Service Charges	346,939	501,384	1,398,144	2,005,538	(607,393)	-30.3%	6,016,613	4,618,469	76.8%
Recycled Water Revenues	94,209	116,435	453,294	587,234	(133,940)	-22.8%	1,333,360	880,066	66.0%
Overuse Penalties	-	-	-	-	-	NA	-	-	NA
Sundry Other Revenue	-	25,509	-	102,034	(102,034)	-100.0%	306,102	306,102	100.0%
CWA Rebates	11,820	12,627	40,340	50,508	(10,168)	-20.1%	151,525	111,185	73.4%
Total Operating Revenue	2,541,214	2,917,106	11,214,557	12,277,747	(1,063,190)	-8.7%	31,429,846	20,215,289	64.3%
Non Operating Revenues:									
Water Capital Improvement Charge	105,422	109,119	421,834	436,475	(14,640)	-3.4%	1,309,424	887,590	67.8%
Wastewater Capital Improvement Charge	93,798	95,175	375,198	380,700	(5,502)	-1.4%	1,142,101	766,903	67.1%
Property Taxes	110,366	61,569	158,282	119,428	38,855	32.5%	1,908,753	1,750,471	91.7%
Water Standby/Availability Charge	7,013	7,311	7,013	7,311	(298)	-4.1%	203,000	195,987	96.5%
Water/Wastewater Capacity Charges	12,371	11,186	81,632	44,745	36,887	82.4%	134,234	52,602	39.2%
Portfolio Interest	26,481	18,370	89,840	73,481	16,359	22.3%	220,444	130,604	59.2%
Pumping Capital Improvement Charge	2,804	3,256	15,462	13,024	2,437	18.7%	39,073	23,612	60.4%
Federal Interest Rate Subsidy	-	-	-	-	-	NA	133,917	133,917	100.0%
SRF Loan Proceeds	-	-	-	-	-	NA	-	-	NA
CSI Rebate	-	-	-	-	-	NA	-	-	NA
Facility Rents & Other Non-Operating Revenues	43,007	14,710	199,863	58,839	141,024	239.7%	176,516	(23,347)	-13.2%
Total Non Operating Revenues	401,261	320,696	1,349,124	1,134,003	215,121	19.0%	5,267,458	3,918,334	74.4%
Total Revenues	2,942,475	3,237,802	12,563,681	13,411,750	(848,069)	-6.3%	36,697,304	24,133,623	65.8%
Expenditures									
Purchased Water Expense	1,072,425	1,404,846	5,174,678	5,965,259	790,581	13.3%	13,743,805	8,569,127	62.3%
MWD Readiness to Serve	28,366	28,366	113,463	113,463	-	0.0%	340,390	226,927	66.7%
CWA Infrastructure Access Charge	37,170	37,170	148,680	148,680	-	0.0%	436,668	287,988	66.0%
Water Services	291,498	245,972	1,240,726	1,232,857	(7,869)	-0.6%	3,197,635	1,956,909	61.2%
Wastewater Services	221,792	200,896	1,014,107	1,012,836	(1,271)	-0.1%	2,611,649	1,597,542	61.2%
Recycled Water Services	55,427	45,273	215,249	226,636	11,386	5.0%	588,552	373,303	63.4%
Administrative Services	475,452	476,234	2,277,439	2,395,022	117,583	4.9%	6,191,048	3,913,609	63.2%
Total Operating Expenses	2,182,130	2,438,758	10,184,343	11,094,753	910,410	8.2%	27,619,407	17,435,064	63.1%
Debt Service Expenses									
Red Mountain SRF	-	-	197,925	197,925	-	0.0%	395,850	197,925	50.0%
WWTP SRF	-	-	-	-	-	NA	1,845,746	1,845,746	100.0%
QECB Solar Debt (Net of Subsidy)	-	-	-	-	-	NA	518,423	518,423	100.0%
Total Debt Service	-	-	197,925	197,925	-	0.0%	2,760,019	2,562,094	92.8%
Total Expenses	2,182,130	2,438,758	10,382,268	11,292,678	910,410	8.1%	30,379,426	19,997,158	65.8%
Net Revenue/(loss) From Operations and Debt Service	760,345	799,044	2,181,414	2,119,072	62,342	2.9%	6,317,878	4,136,464	65.5%
Capital Investment									
Construction Expenditures	738,307	649,991	1,872,817	2,599,963	727,146	28.0%	19,894,888	18,022,071	90.6%
SRF Loan Proceeds Draw (Capital Project Funds)	-	-	-	-	-	-	(12,095,000)	-	-
Net Revenue/(Loss)	22,039	149,053	308,597	(480,891)	789,488	-164.2%	(1,482,010)	(1,790,607)	120.8%

10/31/2018

Treasurer's Warrant No. October

TO: Treasurer of the Fallbrook Public Utility District

The bills and claims listed below are approved as authorized by resolution no. 3538 of the Board of Directors dated July 8, 1985. You are hereby authorized and directed to pay said prospective claims in the amounts stated (less discounts in instances where discounts are allowed).

Payroll -10/18

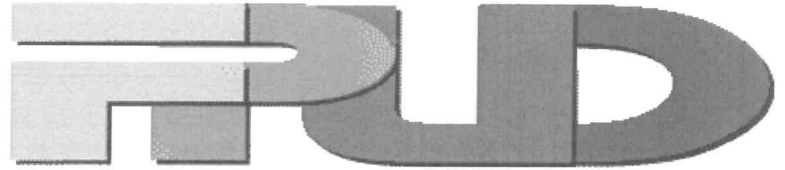
Computer Check Register

Payroll #1	136,097.09
Payroll #2	<u>133,781.21</u>
	<u>269,878.30</u>

Accounts Payable

Checks by Date - Summary by Check Date

User: AnnaleceB
Printed: 11/14/2018 11:29 AM



Fallbrook Public Utility District

Purchasing Dept. Phone: (760) 728-1151, Fax: (760) 728-8491

Main Office Phone: (760) 728-1125, Fax: (760) 728-6029

Check No	Vendor No	Vendor Name	Check Date	Check Amount
79097	00805	ACWA/JOINT POWERS INS.	10/03/2018	179,595.17
79098	01460	AFLAC	10/03/2018	1,094.58
79099	03223	AIR POLLUTION CONTROL DISTRICT	10/03/2018	521.00
79100	91286	AMAZON CAPITAL SERVICES, INC.	10/03/2018	2,674.06
79101	06403	APPLEONE EMPLOYMENT SERVICES	10/03/2018	1,991.22
79102	06696	AT & T MOBILTIY	10/03/2018	57.33
79103	02743	BEST BEST & KRIEGER	10/03/2018	9,608.48
79104	03035	BRITHINEE ELECTRIC	10/03/2018	4,027.47
79105	90950	CRAIG BROWN	10/03/2018	365.57
79106	91118	BULLDOG TOWING	10/03/2018	367.50
79107	91210	CORE & MAIN LP	10/03/2018	326.60
79108	00709	COUNTY OF SAN DIEGO	10/03/2018	469.00
79109	05714	COUNTY OF SD DEPT PUBLIC WORKS	10/03/2018	720.00
79110	06299	D & H WATER SYSTEMS, INC	10/03/2018	1,205.66
79111	05180	NOELLE DENKE	10/03/2018	57.02
79112	05192	DIAMOND ENVIRONMENTAL SERVIC	10/03/2018	339.53
79113	91123	DIGITAL DEPLOYMENT, INC.	10/03/2018	550.00
79114	04411	ENVIRONMENTAL RESOURCE ASSOC	10/03/2018	819.29
79115	01099	FALLBROOK IRRIGATION INC	10/03/2018	14.06
79116	91198	FIRST BANKCARD	10/03/2018	1,233.83
79117	91200	FIRST BANKCARD	10/03/2018	3,736.73
79118	91202	FIRST BANKCARD	10/03/2018	61.52
79119	91203	FIRST BANKCARD	10/03/2018	65.00
79120	91225	FIRST BANKCARD	10/03/2018	155.03
79121	91235	FIRST BANKCARD	10/03/2018	75.00
79122	91313	FIRST BANKCARD	10/03/2018	909.53
79123	05560	FRANCHISE TAX BOARD	10/03/2018	250.00
79124	06071	AL GEBHART	10/03/2018	463.48
79125	09517	GENCO	10/03/2018	163.78
79126	02170	GRAINGER, INC.	10/03/2018	1,987.29
79127	05380	HACH CO	10/03/2018	888.34
79128	06577	INFOSEND INC	10/03/2018	3,194.13
79129	04606	JENSEN PRECAST	10/03/2018	3,665.00
79130	04027	JOES HARDWARE	10/03/2018	805.21
79131	05401	JOE'S PAVING	10/03/2018	10,099.50
79132	01703	TODD LANGE	10/03/2018	522.21
79133	90916	KELLY LAUGHLIN	10/03/2018	88.34
79134	91192	MISSION LINEN SUPPLY	10/03/2018	952.06
79135	06614	MITEL LEASING	10/03/2018	815.16
79136	00718	NATIONWIDE RETIREMENT SOLUTIO	10/03/2018	2,745.00
79137	06298	ONESOURCE DISTRIBUTORS, LLC	10/03/2018	128.36
79138	06110	SKY PETERSON	10/03/2018	347.14
79139	00232	SAN DIEGO GAS & ELECTRIC	10/03/2018	64,600.41
79140	00236	SCRAPPYS	10/03/2018	95.00
79141	06704	SMOG BROS	10/03/2018	612.25
79142	90929	SOUTHWEST ANSWERING SERVICE, I	10/03/2018	943.31
79143	91107	SPECTRUM BUSINESS	10/03/2018	107.00

Check No	Vendor No	Vendor Name	Check Date	Check Amount
79144	02972	THERMO ENVIRONMENTAL INSTRUM	10/03/2018	507.55
79145	91310	VOLT WORKFORCE SOLUTIONS	10/03/2018	645.84
79146	05909	WAGNER & BONSIGNORE, CONSULTI	10/03/2018	2,483.25
Total for 10/3/2018:				308,149.79
79151	00805	ACWA/JOINT POWERS INS.	10/10/2018	10,849.00
79152	91286	AMAZON CAPITAL SERVICES, INC.	10/10/2018	242.70
79153	06403	APPLEONE EMPLOYMENT SERVICES	10/10/2018	164.20
79154	05088	AT&T	10/10/2018	893.41
79155	06020	BABCOCK & SONS, INC.	10/10/2018	3,975.00
79156	06235	JACK BEBEE	10/10/2018	105.00
79157	03134	CALIFORNIA WATER ENVIRONMENT .	10/10/2018	564.00
79158	03978	CAMERON WELDING SUPPLY	10/10/2018	631.07
79159	01719	MICKEY M. CASE	10/10/2018	60.00
79160	91320	AUDREY CERAME	10/10/2018	363.56
79161	91210	CORE & MAIN LP	10/10/2018	1,670.76
79162	91044	CUBICLES OFFICE ENVIRONMENTS, I	10/10/2018	4,275.52
79163	04128	CUES	10/10/2018	1,978.77
79164	06035	CYBER SECURITY SOURCE	10/10/2018	230.98
79165	91129	JENNIFER DEMEO	10/10/2018	87.20
79166	91322	WILLIAM DESATOFF	10/10/2018	1,000.00
79167	03391	ELECTRICAL SALES INC	10/10/2018	1,451.18
79168	91291	EVANTEC CORPORATION	10/10/2018	2,086.48
79169	09523	FALLBROOK EQUIP RENTALS	10/10/2018	2,553.94
79170	05963	FALLBROOK HEALTHCARE DISTRICT	10/10/2018	100.00
79171	91323	FIRST BANKCARD	10/10/2018	8.30
79172	90906	BRETT GRAHAM	10/10/2018	298.66
79173	05803	HADRONEX INC	10/10/2018	4,279.82
79174	06722	CHRIS HAMILTON	10/10/2018	343.79
79175	03276	HOME DEPOT CREDIT SERVICES	10/10/2018	1,359.33
79176	UB*00214	PETER HUTSON	10/10/2018	1,133.08
79177	91083	NIKOLAY ILIEV	10/10/2018	461.07
79178	06577	INFOSEND INC	10/10/2018	3,312.04
79179	91172	INLAND KENWORTH (US) INC	10/10/2018	896.36
79180	00190	JCI JONES CHEMICALS INC.	10/10/2018	3,987.12
79181	05401	JOE'S PAVING	10/10/2018	6,266.00
79182	04926	KONICA MINOLTA PREMIER FINANCE	10/10/2018	3,612.17
79183	03944	MISSION RESOURCE CONSV DISTRIC	10/10/2018	32.00
79184	90932	NAPA AUTO PARTS	10/10/2018	289.70
79185	05104	NCL OF WISCONSIN INC	10/10/2018	909.20
79186	91167	NORTH COUNTY FORD	10/10/2018	527.04
79187	06298	ONESOURCE DISTRIBUTORS, LLC	10/10/2018	568.27
79188	04900	PARADISE CHEVROLET CADILLAC	10/10/2018	402.74
79189	90939	PCM SALES, INC.	10/10/2018	88.67
79190	00215	PETTY CASH	10/10/2018	201.10
79191	91236	PLATINUM CONSULTING GROUP LLC	10/10/2018	20,892.35
79192	06608	ROTARY CLUB OF FALLBROOK	10/10/2018	211.00
79193	06130	S & J SUPPLY COMPANY, INC.	10/10/2018	250.68
79194	05636	SAM'S CLUB	10/10/2018	44.78
79195	00231	SAN DIEGO COUNTY WATER AUTH	10/10/2018	1,278,750.30
79196	03231	SAN DIEGO COUNTY WATER AUTH	10/10/2018	71,264.00
79197	00232	SAN DIEGO GAS & ELECTRIC	10/10/2018	5,526.65
79198	00232	SAN DIEGO GAS & ELECTRIC	10/10/2018	2,891.00
79199	91321	GREG SIDOROFF	10/10/2018	445.46
79200	06401	SONSRAY MACHINERY LLC	10/10/2018	1,060.79
79201	91264	SOUTHWEST VALVE & EQUIPMENT, I	10/10/2018	1,696.58

Check No	Vendor No	Vendor Name	Check Date	Check Amount
79202	05415	STATE WATER RESOURCE CONTROL	10/10/2018	80.00
79203	05608	STEVEN ENTERPRISES INC	10/10/2018	325.00
79204	05883	TESTAMERICA LABORATORIES, INC.	10/10/2018	710.35
79205	04024	TEDD THEODORE	10/10/2018	404.63
79206	02972	THERMO ENVIRONMENTAL INSTRUM	10/10/2018	528.93
79207	91255	TOP-LINE INDUSTRIAL SUPPLY L.L.C.	10/10/2018	128.83
79208	91310	VOLT WORKFORCE SOLUTIONS	10/10/2018	712.08
79209	01359	WATERMASTER	10/10/2018	28,276.18
79210	06317	WESTERN PLUMBING PARTS AND SPI	10/10/2018	1,647.26
79211	06231	WESTERN WATER WORKS SUPPLY CC	10/10/2018	6,893.37
79212	UB*00215	JIM WHISNAND	10/10/2018	298.00
79213	06736	JEFF WOLFE	10/10/2018	726.56
Total for 10/10/2018:				1,486,024.01
ACH	00152	FPUD EMPL ASSOCIATION	10/11/2018	846.70
ACH	06758	US TREASURY - PAYROLL TAXES	10/11/2018	52,325.19
ACH	06759	STATE OF CA - PR TAXES	10/11/2018	8,274.14
ACH	06760	STATE OF CA - SDI	10/11/2018	1,938.49
ACH	06761	LINCOLN FINANCIAL GROUP	10/11/2018	5,319.38
ACH	06763	PERS - PAYROLL	10/11/2018	34,680.13
Total for 10/11/2018:				103,384.03
79214	00101	ACWA JPIA	10/18/2018	89,155.28
79215	91286	AMAZON CAPITAL SERVICES, INC.	10/18/2018	229.96
79216	04995	AMERICAN MESSAGING	10/18/2018	161.80
79217	00898	BP BATTERY	10/18/2018	281.04
79218	03035	BRITHINEE ELECTRIC	10/18/2018	5,582.44
79219	03978	CAMERON WELDING SUPPLY	10/18/2018	306.20
79220	90884	MAVIS CANPINAR	10/18/2018	50.96
79221	91320	AUDREY CERAME	10/18/2018	180.00
79222	91241	LISA CHAFFIN	10/18/2018	60.00
79223	91272	KEVIN COLLINS	10/18/2018	60.00
79224	02176	CORELOGIC SOLUTIONS, LLC	10/18/2018	225.00
79225	05953	CORODATA RECORDS MANAGEMENT	10/18/2018	718.71
79226	06675	CORODATA SHREDDING, INC	10/18/2018	58.37
79227	91008	MICHAEL COTHRAN	10/18/2018	360.00
79228	91271	C/O SWEETWATER AUTHORITY COUN	10/18/2018	45.00
79229	06035	CYBER SECURITY SOURCE	10/18/2018	1,096.92
79230	02925	DATA NET SOLUTIONS	10/18/2018	144.00
79231	05192	DIAMOND ENVIRONMENTAL SERVIC	10/18/2018	200.80
79232	04425	DOMINICK'S SANDWICHES	10/18/2018	69.99
79233	01099	FALLBROOK IRRIGATION INC	10/18/2018	230.31
79234	00169	FALLBROOK OIL COMPANY	10/18/2018	5,838.03
79235	01432	FERGUSON WATERWORKS #1083	10/18/2018	18,165.66
79236	05798	FOOTHILL LOCK & KEY INC	10/18/2018	110.00
79237	05560	FRANCHISE TAX BOARD	10/18/2018	250.00
79238	00182	GLENNE'S OFFICE PRODUCTS, INC	10/18/2018	383.54
79239	02767	GRANGETTO FARM & GARDEN SUPPI	10/18/2018	102.77
79240	05380	HACH CO	10/18/2018	1,700.13
79241	06577	INFOSEND INC	10/18/2018	2,207.20
79242	05255	INLAND WATER WORKS SUPPLY CO.	10/18/2018	23,160.86
79243	06699	INTER-LINGUA, LLC	10/18/2018	51.00
79244	06267	J2 GLOBAL IRELAND LIMITED	10/18/2018	59.91
79245	03765	LENNIHAN LAW	10/18/2018	3,766.71
79246	03322	LIGHTHOUSE AUTOMOTIVE	10/18/2018	2,693.75

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79247	06633	MAINTENANCE CONNECTION INC	10/18/2018	756.20
79248	91307	MANN, KING ENGINEERS, INC.	10/18/2018	2,800.00
79249	91324	MARIS, LLC	10/18/2018	60.00
79250	06270	MEASUREMENT TECHNOLOGIES, INC	10/18/2018	291.55
79251	91315	MOTION INDUSTRIES, INC.	10/18/2018	224.17
79252	06707	NATIONAL METER & AUTOMATION	10/18/2018	230,524.66
79253	03201	NATIONAL SAFETY COMPLIANCE INC	10/18/2018	55.00
79254	00718	NATIONWIDE RETIREMENT SOLUTIO	10/18/2018	2,695.00
79255	00370	NUTRIEN AG SOLUTIONS, INC.	10/18/2018	2,186.52
79256	91007	PFM ASSET MANGEMENT LLC	10/18/2018	983.70
79257	00216	PINE TREE LUMBER	10/18/2018	62.79
79258	91298	R.F. MACDONALD CO., INC.	10/18/2018	850.00
79259	91246	RELIABLE WATER SOLUTIONS, LLC	10/18/2018	2,568.12
79260	00236	SCRAPPYS	10/18/2018	2,011.00
79261	05608	STEVEN ENTERPRISES INC	10/18/2018	1,223.38
79262	06735	TCN, INC.	10/18/2018	72.23
79263	02972	THERMO ENVIRONMENTAL INSTRUM	10/18/2018	2,031.37
79264	00250	TRY ENTERPRISES	10/18/2018	4,545.00
79265	00724	UNDERGROUND SERVICE ALERT	10/18/2018	227.80
79266	03358	US BANK TRUST NA	10/18/2018	260,678.69
79267	00458	VERIZON WIRELESS	10/18/2018	1,852.83
79268	91310	VOLT WORKFORCE SOLUTIONS	10/18/2018	1,357.92
79269	91295	WHITE NELSON DIEHL EVANS LLP	10/18/2018	4,523.00
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79274	91286	AMAZON CAPITAL SERVICES, INC.	10/24/2018	540.58
79275	06235	JACK BEBEE	10/24/2018	139.50
79276	02743	BEST BEST & KRIEGER	10/24/2018	5,367.11
79277	06375	CALGON CARBON CORPORATION	10/24/2018	68.80
79278	03134	CALIFORNIA WATER ENVIRONMENT.	10/24/2018	188.00
79279	06318	ANTONIO CAMPOS	10/24/2018	55.15
79280	91241	LISA CHAFFIN	10/24/2018	220.81
79281	UB*00218	JULIE M CHERNOS	10/24/2018	101.00
79282	03205	CITY OF OCEANSIDE	10/24/2018	872.78
79283	01657	CLAIREMONT EQUIPMENT CO	10/24/2018	68.40
79284	91129	JENNIFER DEMEO	10/24/2018	176.58
79285	91305	DXP ENTERPRISES, INC.	10/24/2018	3,968.92
79286	03391	ELECTRICAL SALES INC	10/24/2018	2,078.30
79287	91314	ENERSPECT MEDICAL SOLUTION, LL	10/24/2018	2,245.87
79288	04411	ENVIRONMENTAL RESOURCE ASSOC	10/24/2018	471.25
79289	05006	JEFF EVANS	10/24/2018	62.16
79290	06303	EXECUTIVE LANDSCAPE INC.	10/24/2018	700.00
79291	00161	FALLBROOK CHAMBER OF COMMER	10/24/2018	285.00
79292	01099	FALLBROOK IRRIGATION INC	10/24/2018	30.62
79293	00170	FALLBROOK WASTE & RECYCLING	10/24/2018	657.70
79294	04494	FEDERAL EXPRESS CORPORATION	10/24/2018	103.92
79295	UB*00216	DEBRA A FOUNDS	10/24/2018	86.82
79296	05560	FRANCHISE TAX BOARD	10/24/2018	250.00
79297	06286	GARDA CL WEST, INC.	10/24/2018	248.40
79298	02974	GOLDEN BELL PRODUCTS, INC.	10/24/2018	3,010.54
79299	90906	BRETT GRAHAM	10/24/2018	155.00
79300	02170	GRAINGER, INC.	10/24/2018	789.98
79301	06577	INFOSEND INC	10/24/2018	2,368.08
79302	06359	INFRASTRUCTURE ENGINEERING CO	10/24/2018	17,743.00
79303	06380	JANI-KING OF CALIFORNIA, INC - SA	10/24/2018	2,459.99
79304	01703	TODD LANGE	10/24/2018	175.47

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79305	91304	LEARNSOFT CONSULTING INC	10/24/2018	450.00
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79307	06338	MYTHOS TECHNOLOGY INC	10/24/2018	2,585.94
79308	04900	PARADISE CHEVROLET CADILLAC	10/24/2018	96.09
79309	91236	PLATINUM CONSULTING GROUP LLC	10/24/2018	10,218.95
79310	04075	RAYNE WATER SYSTEMS	10/24/2018	130.00
79311	06485	FABRIENNE ROBINSON	10/24/2018	59.47
79312	91071	JACOB ROBINSON	10/24/2018	100.00
79313	02265	RUPE'S HYDRAULICS	10/24/2018	783.68
79314	00191	SAN DIEGO COUNTY TREASURER	10/24/2018	165.76
79315	00232	SAN DIEGO GAS & ELECTRIC	10/24/2018	1,207.85
79316	91094	C/O GOODMAN FACTORS SCADA INT]	10/24/2018	2,896.50
79317	05415	STATE WATER RESOURCE CONTROL	10/24/2018	305.00
79318	06430	SUNSHINE INDUSTRIAL INC.	10/24/2018	672.00
79319	00159	SUPERIOR READY MIX	10/24/2018	1,447.95
79320	91082	TELETRAC, INC	10/24/2018	1,918.75
79321	05883	TESTAMERICA LABORATORIES, INC.	10/24/2018	260.00
79322	91328	THE CENTRE FOR ORGANIZATION EF	10/24/2018	775.00
79323	04330	UNION BANK	10/24/2018	1,231.00
79324	91067	UPODIUM ENTERPRISES, LLC	10/24/2018	129.96
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ACH	06758	US TREASURY - PAYROLL TAXES	10/31/2018	148.80
79325	01460	AFLAC	10/31/2018	1,094.60
79326	03223	AIR POLLUTION CONTROL DISTRICT	10/31/2018	521.00
79327	00392	ALERT LOCKSMITH & SECURITY	10/31/2018	10.72
79328	91286	AMAZON CAPITAL SERVICES, INC.	10/31/2018	274.11
79329	06403	APPLEONE EMPLOYMENT SERVICES	10/31/2018	404.16
79330	01813	ASSOCIATION OF CALIFORNIA WATE]	10/31/2018	22,351.92
79331	06696	AT & T MOBILTIY	10/31/2018	56.55
79332	00898	BP BATTERY	10/31/2018	1,708.11
79333	91245	CALIFORNIA BUILDING EVALUATION	10/31/2018	106,483.12
79334	04741	CALIFORNIA SPECIAL DISTRICT ASSC	10/31/2018	7,252.00
79335	03978	CAMERON WELDING SUPPLY	10/31/2018	494.05
79336	90884	MAVIS CANPINAR	10/31/2018	66.32
79337	91210	CORE & MAIN LP	10/31/2018	907.87
79338	00709	COUNTY OF SAN DIEGO	10/31/2018	3,892.00
79339	05714	COUNTY OF SD DEPT PUBLIC WORKS	10/31/2018	1,612.00
79340	02925	DATA NET SOLUTIONS	10/31/2018	9,790.86
79341	06549	DICKSON COMPANY	10/31/2018	1,215.22
79342	91123	DIGITAL DEPLOYMENT, INC.	10/31/2018	550.00
79343	06527	E.H. WACHS	10/31/2018	758.52
79344	06303	EXECUTIVE LANDSCAPE INC.	10/31/2018	447.81
79345	05987	FALLBROOK GARAGE & QWIK LUBE	10/31/2018	594.26
79346	01099	FALLBROOK IRRIGATION INC	10/31/2018	116.88
79347	00169	FALLBROOK OIL COMPANY	10/31/2018	4,299.75
79348	01155	FALLBROOK REFUSE	10/31/2018	173.82
79349	91200	FIRST BANKCARD	10/31/2018	4,368.98
79350	91203	FIRST BANKCARD	10/31/2018	1,652.43
79351	91225	FIRST BANKCARD	10/31/2018	1,238.40
79352	91235	FIRST BANKCARD	10/31/2018	528.54
79353	91313	FIRST BANKCARD	10/31/2018	429.40
79354	02170	GRAINGER, INC.	10/31/2018	1,365.76
79355	06577	INFOSEND INC	10/31/2018	1,347.08
79356	05255	INLAND WATER WORKS SUPPLY CO.	10/31/2018	132,520.38
79357	00190	JCI JONES CHEMICALS INC.	10/31/2018	2,893.55

Check No	Vendor No	Vendor Name	Check Date	Check Amount
79358	03299	KAMAN INDUSTRIAL TECHNOLOGIE	10/31/2018	678.18
79359	04926	KONICA MINOLTA PREMIER FINANCE	10/31/2018	3,440.42
79360	91101	LABSOURCE, INC.	10/31/2018	234.20
79361	06555	LIEBERT CASSIDY WHITMORE	10/31/2018	4,357.00
79362	91130	LINCOLN NATIONAL LIFE INSURANC	10/31/2018	3,141.11
79363	91029	MALLORY SAFETY AND SUPPLY CO	10/31/2018	85.66
79364	91315	MOTION INDUSTRIES, INC.	10/31/2018	3,420.89
79365	06707	NATIONAL METER & AUTOMATION	10/31/2018	1,144.31
79366	00718	NATIONWIDE RETIREMENT SOLUTIO	10/31/2018	2,695.00
79367	01406	NORTH COUNTY WELDING SUPPLY	10/31/2018	17.20
79368	91308	ODBS ENTERPRISES	10/31/2018	1,825.00
79369	06298	ONESOURCE DISTRIBUTORS, LLC	10/31/2018	1,903.02
79370	01267	PACIFIC PIPELINE	10/31/2018	1,005.47
79371	04236	PALOMAR INVESTIGATIVE GROUP, I	10/31/2018	115.00
79372	04900	PARADISE CHEVROLET CADILLAC	10/31/2018	96.09
79373	90939	PCM SALES, INC.	10/31/2018	5,060.76
79374	00215	PETTY CASH	10/31/2018	150.35
79375	05936	SAN DIEGO COUNTY RECORDER	10/31/2018	196.00
79376	00236	SCRAPPYS	10/31/2018	1,058.54
79377	91218	DAVID SHANK	10/31/2018	360.00
79378	04434	SNAP ON TOOLS	10/31/2018	527.17
79379	90929	SOUTHWEST ANSWERING SERVICE, I	10/31/2018	1,600.48
79380	05415	STATE WATER RESOURCE CONTROL	10/31/2018	60.00
79381	05415	STATE WATER RESOURCE CONTROL	10/31/2018	60.00
79382	05415	STATE WATER RESOURCE CONTROL	10/31/2018	60.00
79383	91223	STERLING HEALTH SERVICES INC.	10/31/2018	75.00
79384	00159	SUPERIOR READY MIX	10/31/2018	2,545.85
79385	04313	USA BLUE BOOK	10/31/2018	917.11
79386	91310	VOLT WORKFORCE SOLUTIONS	10/31/2018	563.04
79387	UB*00219	WILLIAM & ANN WADE	10/31/2018	39.78
79388	05909	WAGNER & BONSIGNORE, CONSULTI	10/31/2018	2,187.65
79389	05247	WATEREUSE ASSN-SD REG CHAPTER	10/31/2018	1,016.50
79390	00233	WAXIE SANITARY SUPPLY	10/31/2018	2,921.63
79391	06231	WESTERN WATER WORKS SUPPLY CC	10/31/2018	3,605.53
79392	06767	ZORO	10/31/2018	496.12
Total for 10/31/2018:				359,229.03
Report Total (295 checks):				3,008,290.31



Jack Bebee

General Manager



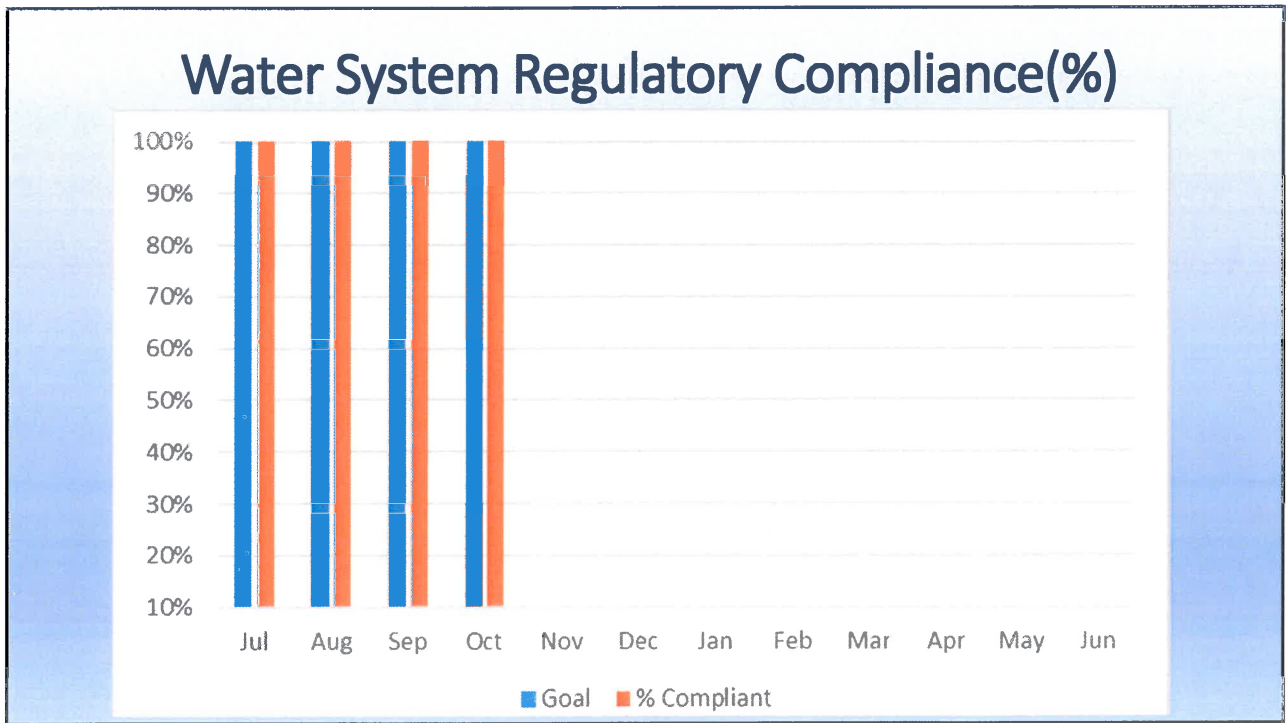
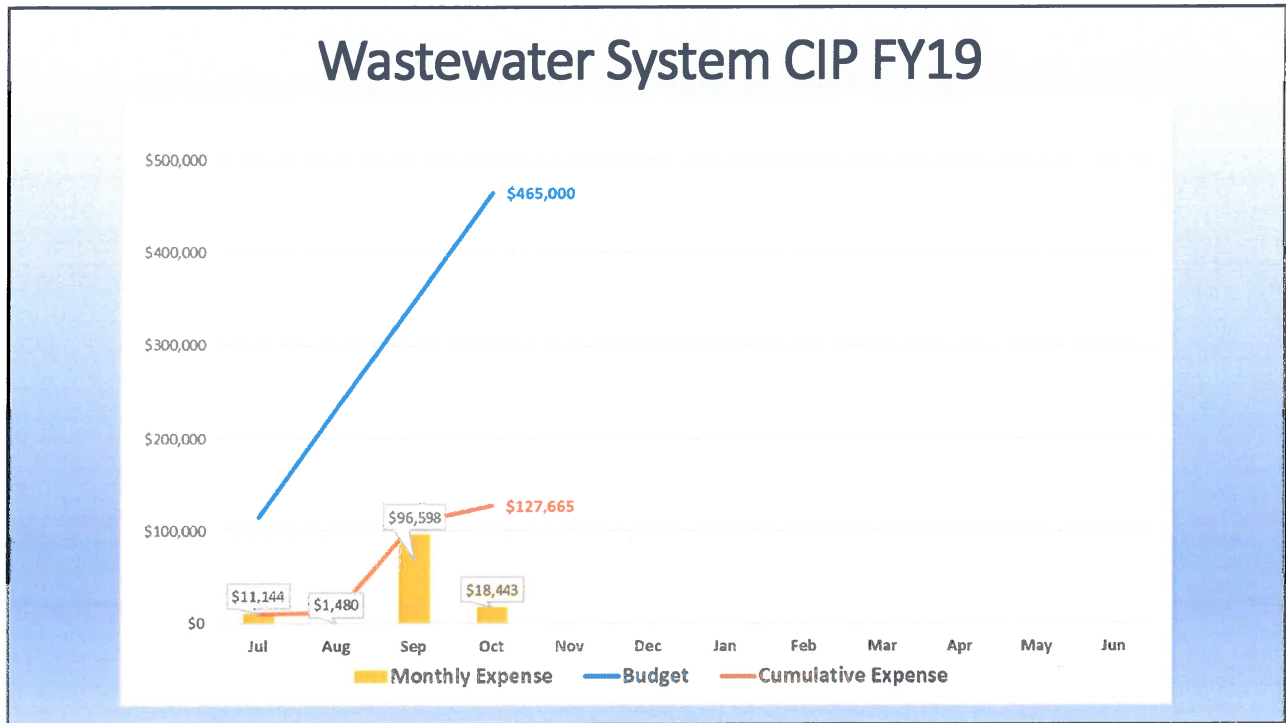
Fallbrook Public Utility District

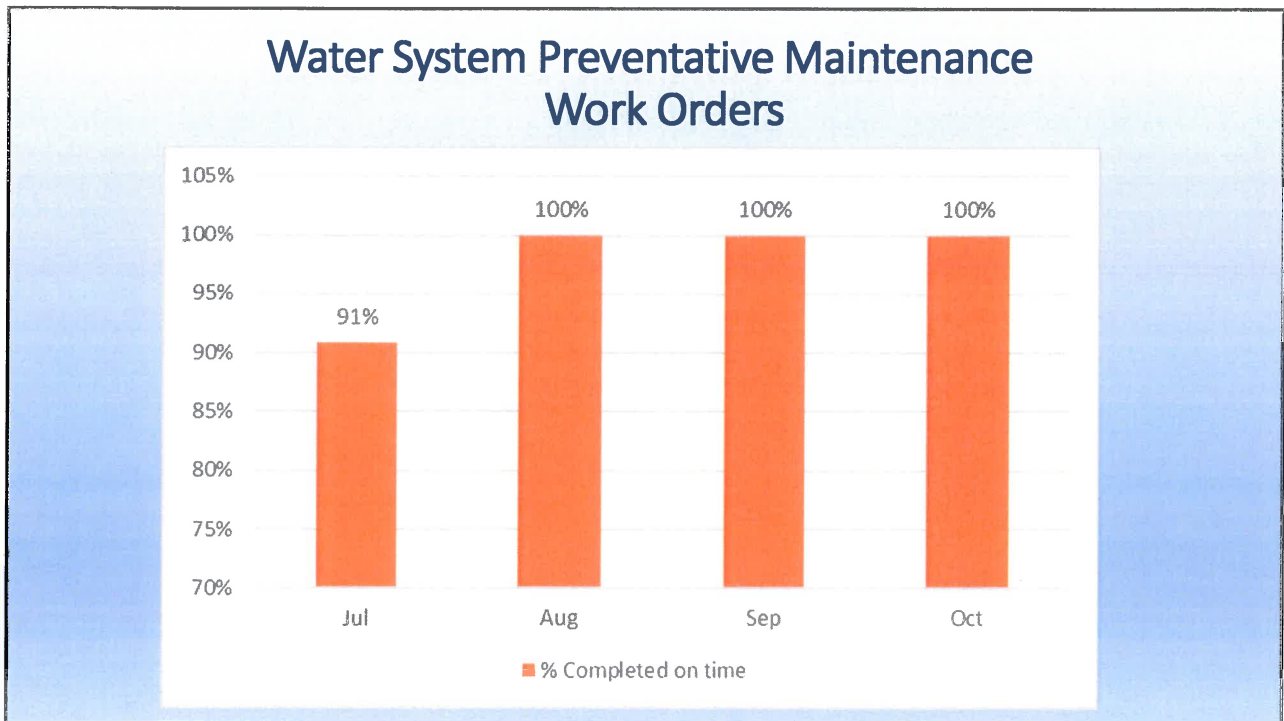
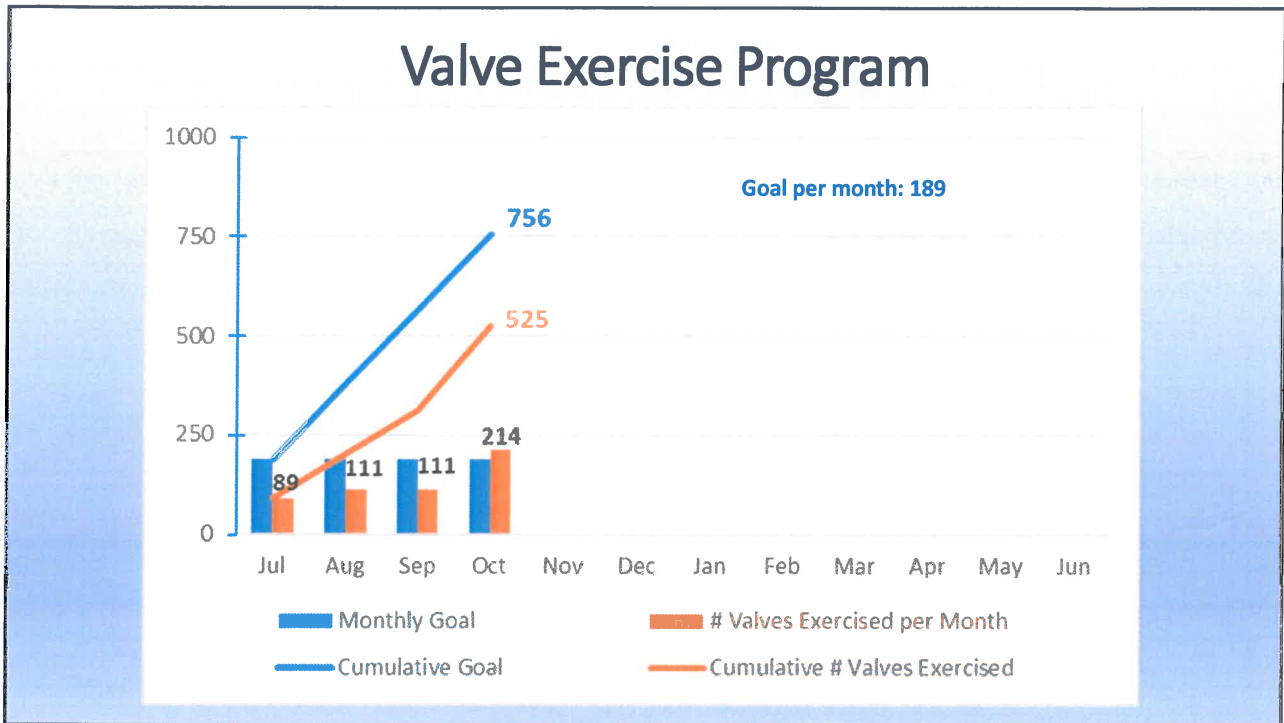
Engineering and Operations

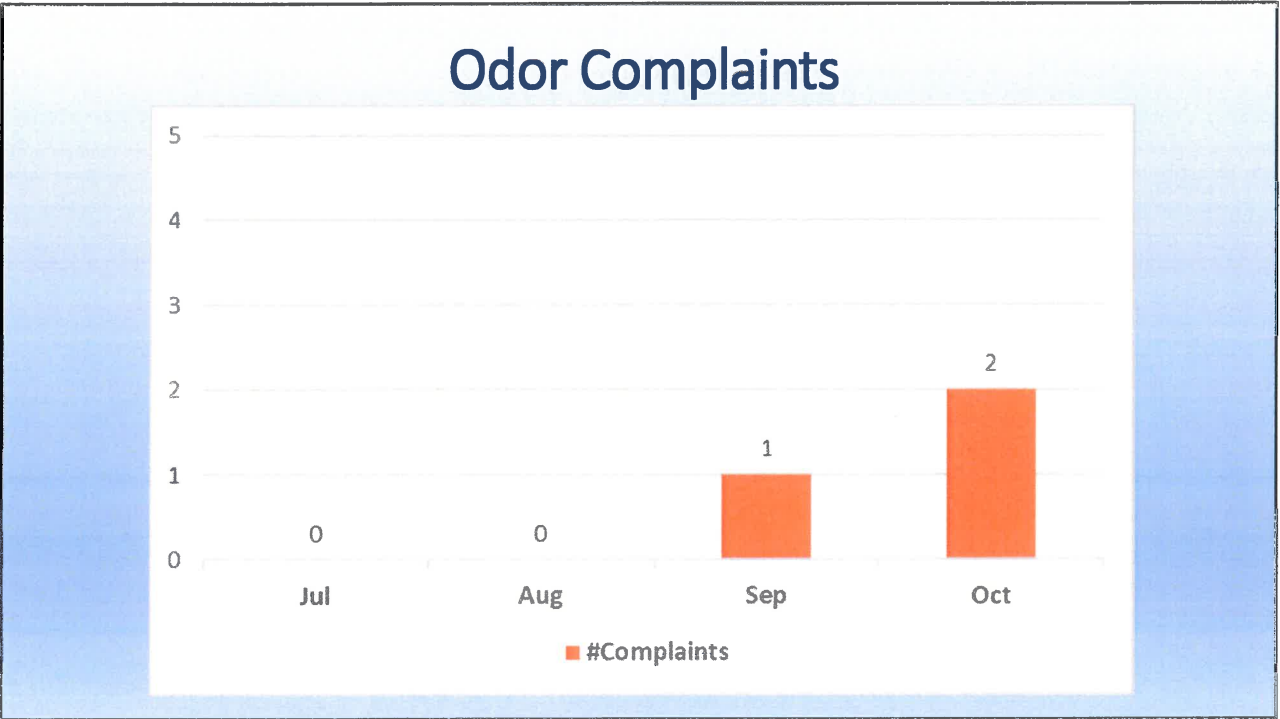
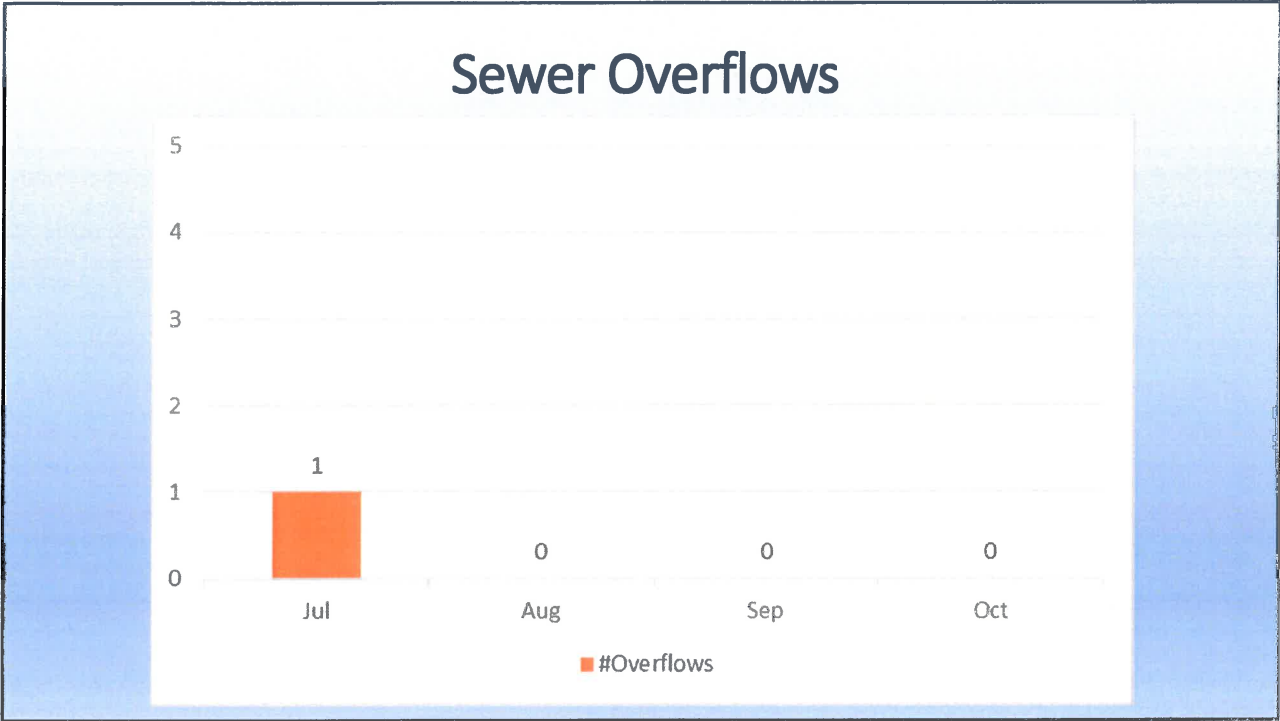
Board Meeting December 2018

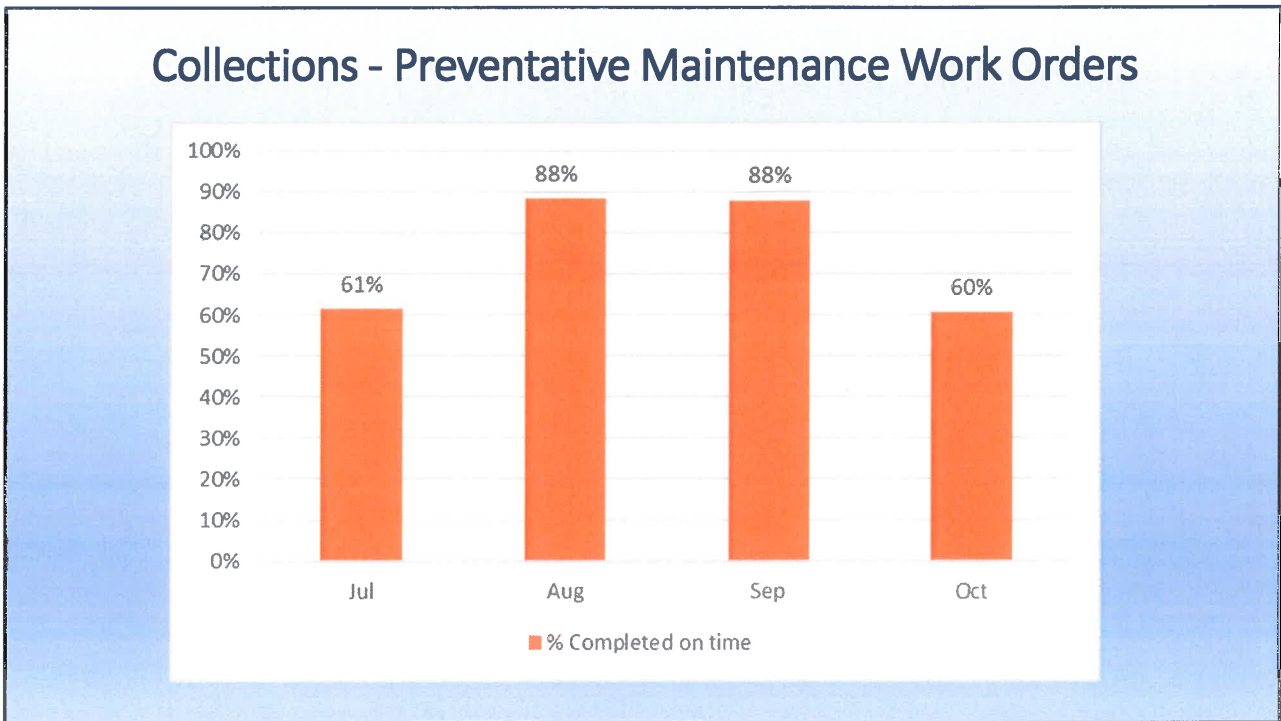
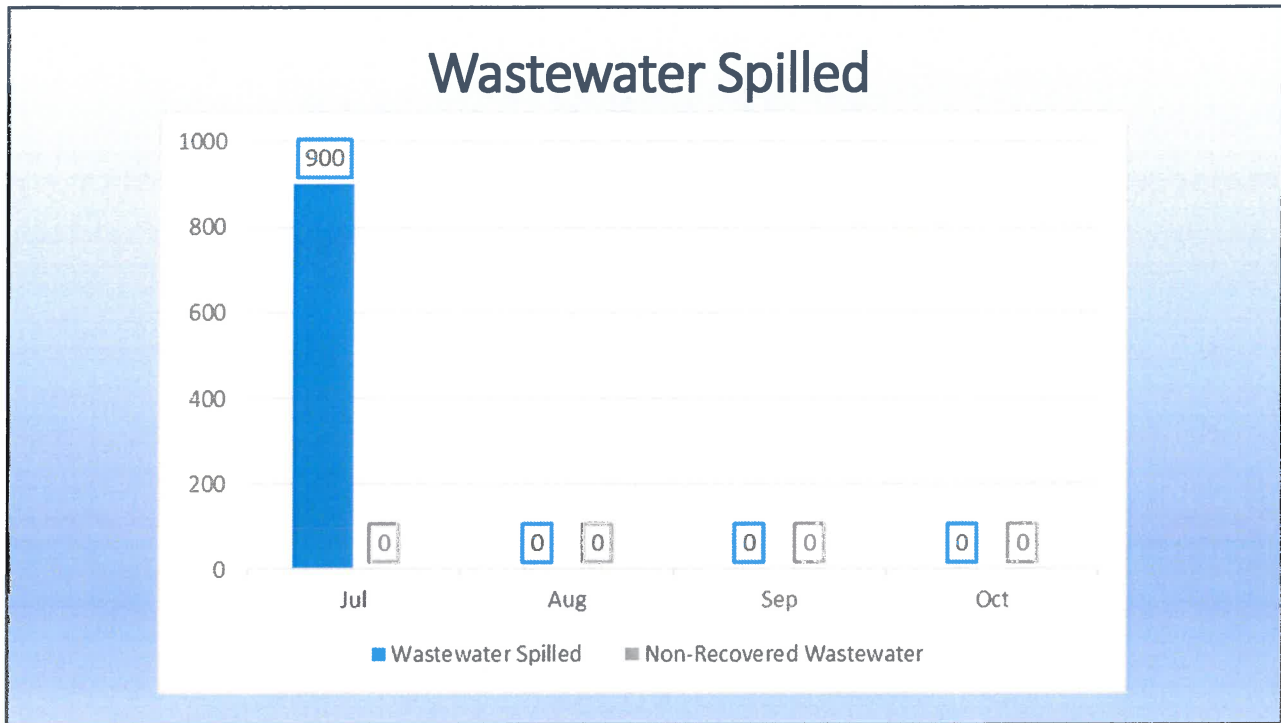
Water System CIP FY19

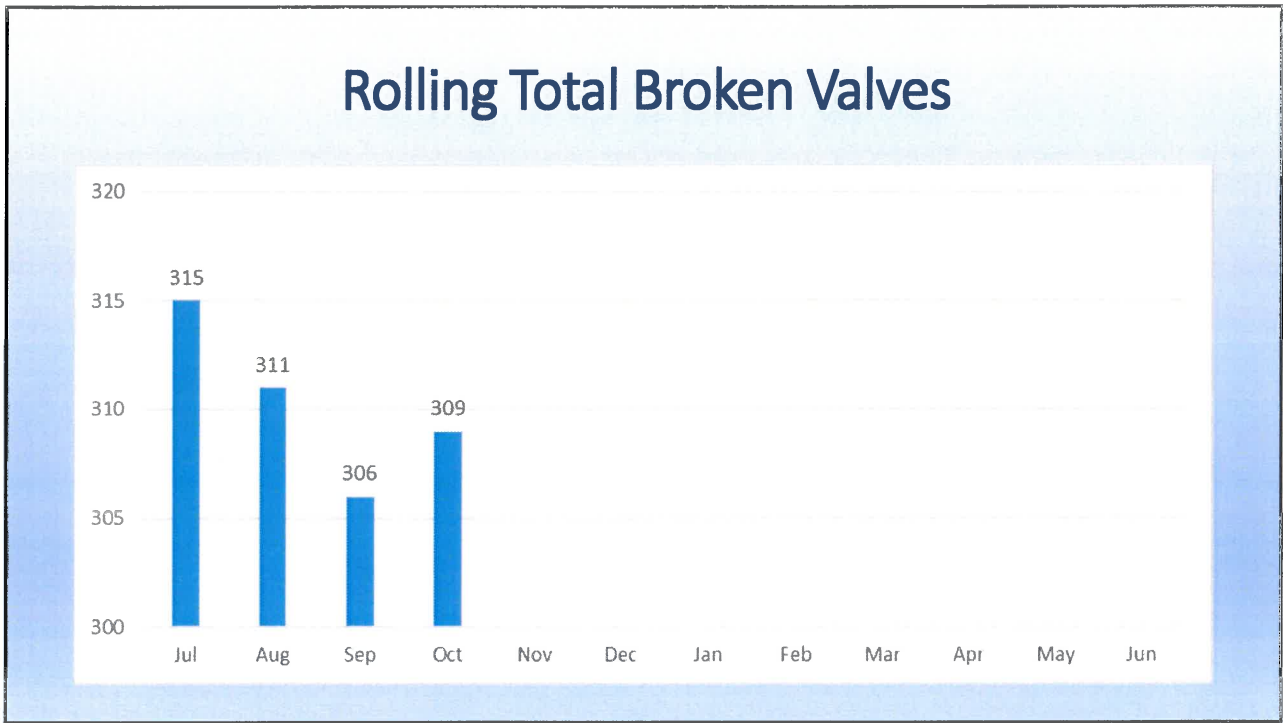
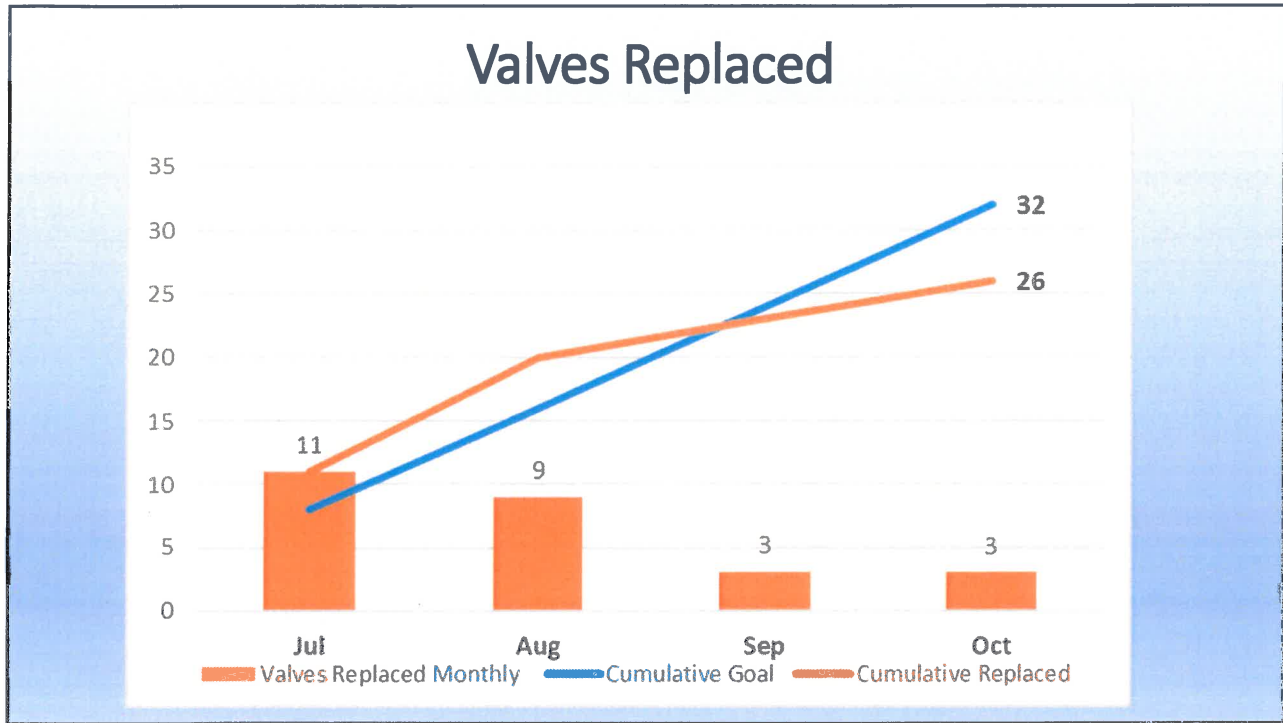


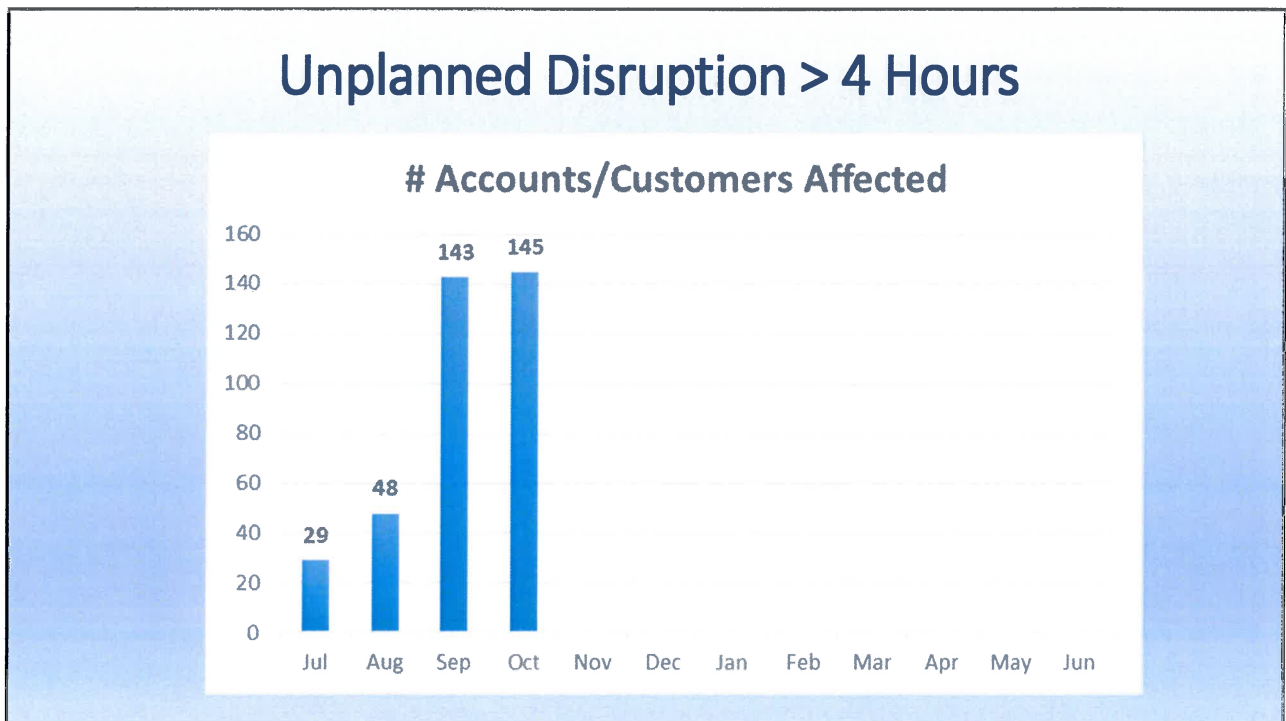
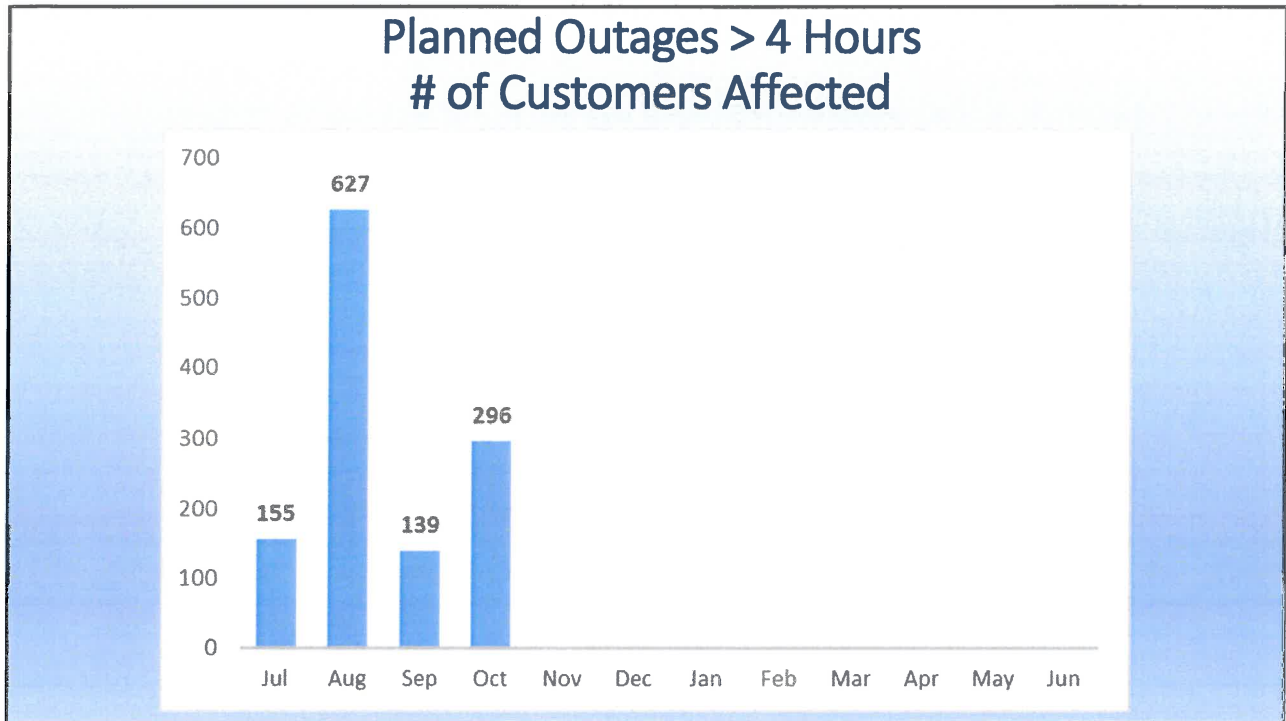








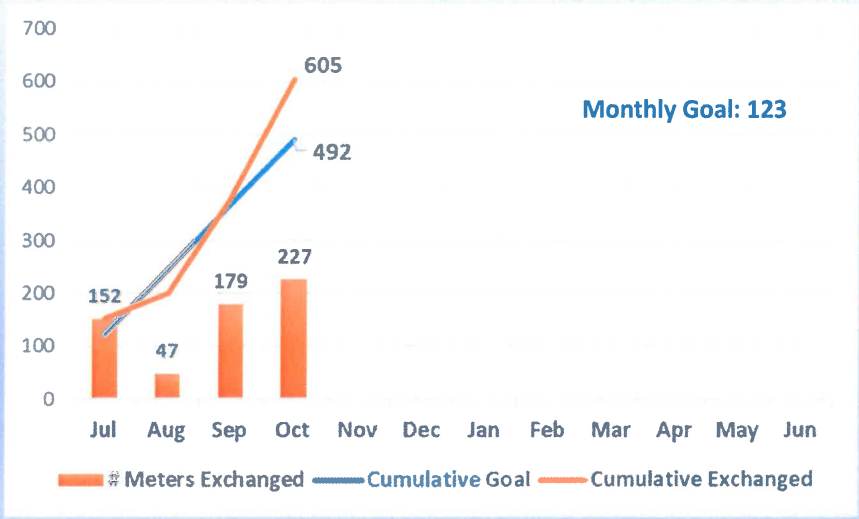




Meter Exchange

Total # Meters to Exchange FY-19: 1476

Meters Left to Exchange: 871





FALLBROOK PUBLIC UTILITY DISTRICT
BOARD OF DIRECTORS

DIRECTOR'S REPORT OF CONFERENCE / MEETING ATTENDANCE

Director Name: Jennifer DeMeo

Name & Location of Function: COWU October Meeting, Hotel Karlan, San Diego

Date(s) of Attendance: Tuesday, October 16th 7:15am to 8:30am

Purpose of Function: Education


Sponsoring Organization: Sweetwater Authority, Steve Castaneda, Chair

Summary of Conference or Meeting:

Presentation regarding the 2019 Weather Outlook by Alex Tardy, Warning Coordination Meteorologist, National Oceanic and Atmospheric Administration

The content of the presentation was past and present trends. Interesting to me was the report record warms (avg of high and low temperatures) over the past 6 years or so that appear to have caused areas of higher than normal surface water temperature in the Pacific which has not abated due to the lack of normal storm activity compared to past weather cycles. When asked what the future might hold for the prospect of rainfall, he admitted they don't know. Alex expressed concern at the trend of warm weather affecting the ocean temperatures without the cycle of storms that usually occur to break the trend.

It was an interesting presentation.

Director Signature: 

Date: 10/17/2018

The Administrative Code requires reports of conferences or meetings for which a director requests per diem or expense reimbursement. Reports must be submitted to the secretary no later than one (1) week prior to the board meeting.

Reports must be submitted before the District will pay per diem or reimbursement for the conference or meeting. Reports are not required for board or committee meetings or meetings with board or committee officers, the general manager, or the general counsel.

RECEIVED
OCT 19 2018
BY: _____

FALLBROOK PUBLIC UTILITY DISTRICT
BOARD OF DIRECTORS

DIRECTOR'S REPORT OF CONFERENCE / MEETING ATTENDANCE

Director Name: Jennifer DeMeo

Name & Location of Function: **Citizens Water Academy Fall 2018 class at Sweetwater Authority's Richard A. Reynolds Desalination Facility, Chula Vista CA**

Date(s) of Attendance: Wednesday 10/18/2018

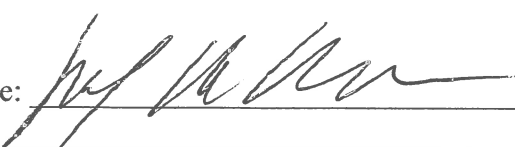
Purpose of Function: Education

Sponsoring Organization: San Diego County Water Authority

Summary of Conference or Meeting:

The day began with an interesting tour of the Richard A. Reynolds Desalination Facility followed by lunch. A presentation by Dana Frieauf on **Water Reliability Planning in Times of Uncertainty** and a later presentation by SDCWA staff detailed how the Water Authority has been working with state and local entities to ensure consistent water supplies for the region. 11% is sourced from the State Water Project, 72% from the Colorado River and long term transfers via the aqueduct and 17% is sourced from local supply. Factored into future supply needs are SANDAG statistics for population growth, housing stock, jobs, drought and climate change. The past 5 years have been the hottest and driest in recorded history and there is uncertainty as far as future rainfall. It is projected that there is a 57% chance of water shortage in 2020 based on current trends. It was also noted that the Drought Monitor Map doesn't really reflect the status of our region since we already have taken steps to ensure sufficient water supply. We broke into groups to represent boards of local water districts and agencies to work out a couple of scenarios to vote on. I somehow got assigned to the Rainbow Municipal Water group. It was an interesting exercise in water allocation and local collaboration.

I am looking forward to the last class which will include a tour of the Carlsbad Desalination Plant.

Director Signature: 

Date: 10/12/2018

The Administrative Code requires reports of conferences or meetings for which a director requests per diem or expense reimbursement. Reports must be submitted to the secretary no later than one (1) week prior to the board meeting.

Reports must be submitted before the District will pay per diem or reimbursement for the conference or meeting. Reports are not required for board or committee meetings or meetings with board or committee officers, the general manager, or the general counsel.

Sweetwater Authority

RICHARD A. REYNOLDS GROUNDWATER DESALINATION FACILITY



WWW.SWEETWATER.ORG

Providing safe, reliable
water to Chula Vista,
National City and Bonita



Phase 2 Expansion

Sweetwater Authority recently expanded the capacity of the Richard A. Reynolds Groundwater Desalination Facility. Initially built in 1999, the facility's production capacity was 5 million gallons per day (mgd) from six wells. The expansion doubled the production to 10 mgd, with the addition of five new wells. Significant grant funding for the project was received from the U.S. Bureau of Reclamation and the State of California. Additionally, Sweetwater Authority partnered with the City of San Diego to share half of the costs not covered by grant funding. Construction began in January 2016 and was completed in June 2017.

Project Overview

- Construction of 5 additional brackish groundwater wells
- New reverse osmosis (R/O) trains with upgrades to existing system
- 3 updated system controls to accommodate increased capacity
- New clean-in-place system
- Automation enhancements to existing and new groundwater wells
- Upgraded pre-treatment system
- Additional 1 mgd of iron and manganese treatment
- Installation of new pipelines to convey groundwater to the treatment facility
 - 15,700 feet of pipelines installed through open trenching
 - 4,000 feet installed using horizontal directional boring
- Relocation of concentrate disposal pipeline
- Water distributed to San Diego Public Utilities system
- Groundwater monitoring system

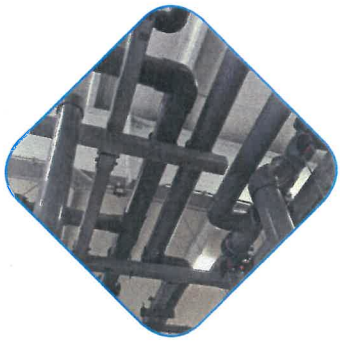


Groundwater Desalination

RICHARD A. REYNOLDS GROUNDWATER DESALINATION FACILITY

Owned and operated by Sweetwater Authority, a joint powers public water agency authorized by voters of the South Bay Irrigation District and National City.

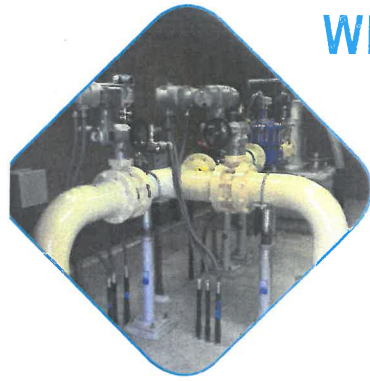
Sweetwater Authority's mission is to provide its current and future customers with a safe, reliable water supply through the use of the best available technology, sound management practices, public participation and a balanced approach to human and environmental needs.



Facility Overview

- Began operation in 1999
- Draws brackish groundwater from wells in western Chula Vista
- Treats water using a reverse osmosis membrane process and an iron and manganese removal treatment system
- 12,816 square-foot facility
- Fully automated
- Staffed 8 hours/day, 5 days/week to maintain and monitor systems
- Systems monitored remotely 24 hours a day





WELLS

Eleven deep formation wells, located along the Sweetwater River and in western Chula Vista, provide source water for the facility.



TREATED BYPASS BLEND

20 percent of the groundwater bypasses the R/O trains and is treated to remove iron and manganese. This bypass water is reintroduced into the purified R/O treated water to create a blended final product with a mineral content similar to other sources in the distribution system. Water completing the R/O process has total dissolved solid levels (TDS) around 100 mg/l. Blended water leaving the plant has TDS levels of 400-500 mg/l. This avoids damage to the distribution pipelines and customers' plumbing systems.



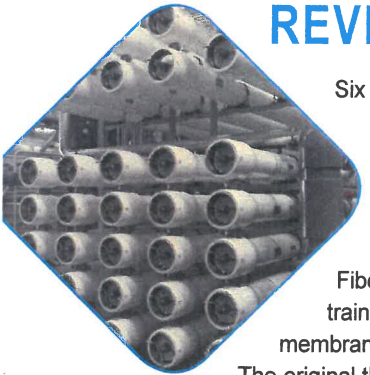
CARTRIDGE FILTERS

Four parallel stainless steel vessels each hold 176 filter elements to remove suspended solids from the groundwater.



CONTACTOR

A 400,000 gallon holding tank provides time for chlorine to interact with the water, meeting disinfection requirements established by the U.S. Groundwater Treatment Rule.



REVERSE OSMOSIS

Six R/O "trains" are used to produce 10 mgd of water. Each train uses a vertical turbine pump to provide the pressure which moves water through the purifying R/O membranes. Fiberglass pressure vessels in each train contain seven 8-inch by 40-inch membrane elements in a two-stage array. The original three trains each have a capacity of 1.33 mgd, whereas the new trains are 1.67 mgd each.



HIGH SERVICE PUMPS

Water produced at the facility is re-pressurized by high service pumps and added to Sweetwater Authority's distribution system to serve residents of Chula Vista, National City and Bonita, California.



DEGASSIFIERS

Carbon dioxide is removed from the water after R/O treatment to increase the water's pH level. This reduces the need for chemical treatment to reduce corrosivity.



CLEANING SYSTEM

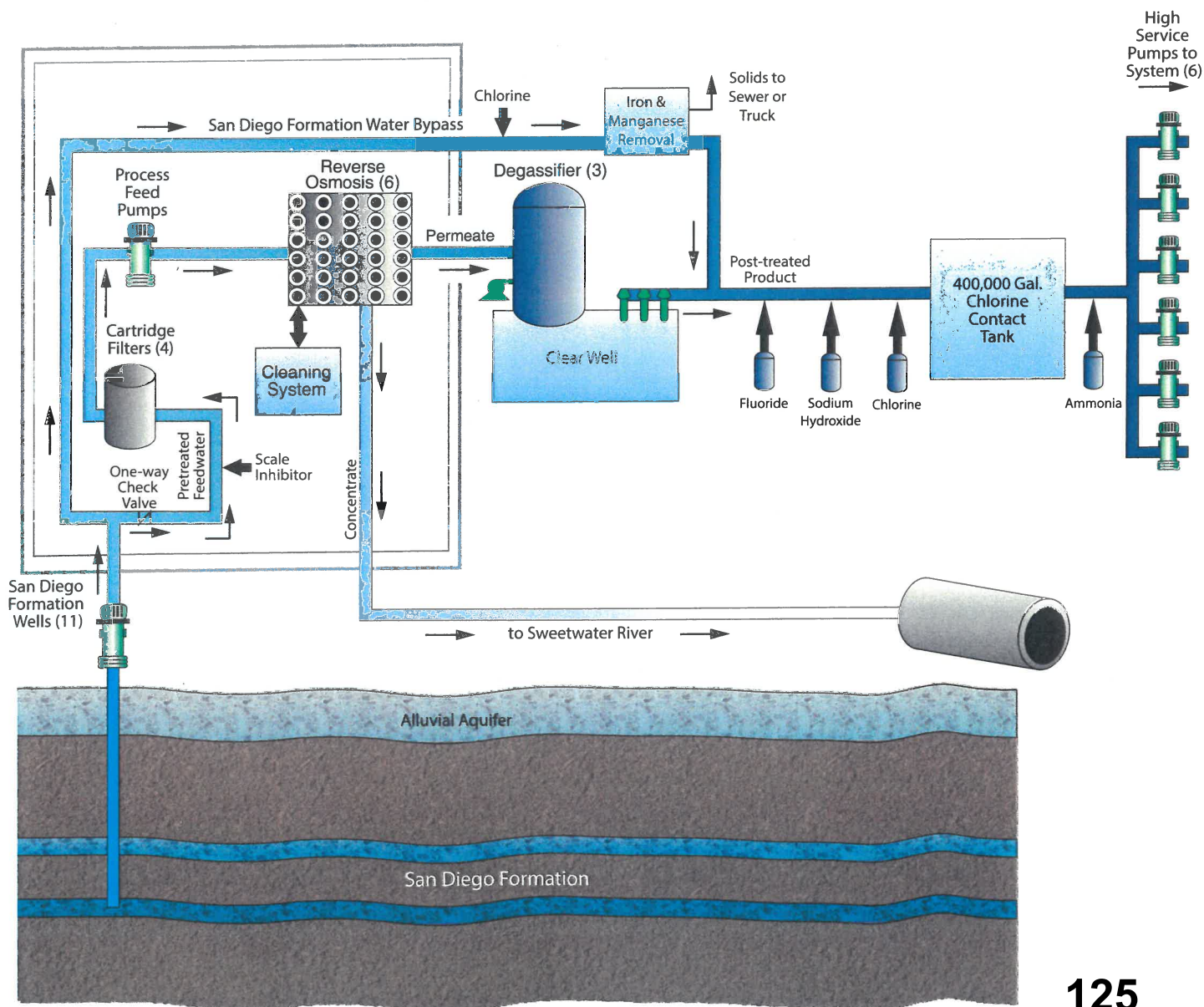
Cleaning provides an alternative to replacement of the R/O membranes. Each train can be individually cleaned several times, avoiding the need for element replacements each time a membrane becomes plugged up.

Local water is a rare commodity in San Diego County, where up to 90 percent of the drinking water supply has been imported across hundreds of miles for decades. Of the 24 retail water agencies belonging to the San Diego County Water Authority, only six have local reservoirs; only three have reliable high-quality groundwater. Sweetwater Authority has been fortunate to have both. Two reservoirs on the Sweetwater River, and three fresh groundwater wells in the San Diego Formation have provided half of the water used by local customers in recent decades.

Sweetwater Authority customers were among the first in the region to benefit from desalination. Desalination is a process designed to treat "brackish," or saline, groundwater to make it safe for human use. As a result, the residents of Chula Vista, National City and Bonita served by Sweetwater Authority will receive about one-third of their water from this facility.

Local water

The Reynolds Groundwater Desalination Facility uses reverse osmosis treatment (R/O) to remove dissolved salts and microscopic particles, such as bacteria and other contaminants which could be found in brackish groundwater. The R/O process water is treated to prevent corrosion, and chlorine and ammonia are added to further assure disinfection. The facility, implemented in two phases, now produces 10 million gallons per day from 11 wells that draw brackish groundwater from the San Diego Formation.



FALLBROOK PUBLIC UTILITY DISTRICT
BOARD OF DIRECTORS



DIRECTOR'S REPORT OF CONFERENCE / MEETING ATTENDANCE

Director Name: Jennifer DeMeo

Name & Location of Function: Citizens Water Academy by the San Diego County Water

Authority

Date(s) of Attendance: October 26, 2018

Purpose of Function: Education

Sponsoring Organization: San Diego County Water Authority

Summary of Conference or Meeting:

Toured Carlsbad Desalination Plant, Olivenhain Dam, and the San Diego County Water

Authority Escondido Facility and received certificate of graduation for the Citizens Water

Academy.

Director Signature: 

Date: November 2, 2018

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San Diego County
Water Authority
Our Region's Trusted
Water Leader

Fall 2018 Citizens Water Academy

We are now accepting nominations and applications for the fall 2018 class, which includes three weekday classroom sessions and facilities tour. The next academy dates and times are scheduled as follows:

Wednesday, October 10, 2018: 1 to 4:30 p.m.

Thursday, October 18, 2018: 1 to 4:30 p.m.

Friday, October 26, 2018: 7:30 a.m. to 2 p.m.



Spring 2018 Citizens Water Academy participants on top of Olivenhain Dam

What graduates say about the program:

"The presentations and discussions were great. We talked about real time situations and problems that are being dealt with today."

"It's impressive to meet and hear the material from the people who actually run the show."

"I plan to ensure folks understand how critical water conservation and education are."

"I will share the importance of water supply diversification with friends and family."

"I learned about critical water infrastructure and have great faith we are going in the right direction."

Nominations Due: September 14

Applications Due: September 20

For more information, go to SDCWA.org/Citizens-Water-Academy



FALLBROOK PUBLIC UTILITY DISTRICT
BOARD OF DIRECTORS

DIRECTOR'S REPORT OF CONFERENCE / MEETING ATTENDANCE

Director Name: Jennifer DeMeo

Name & Location of Function: SDCSDA Quarterly Dinner Meeting, Hotel Karlan San Diego

Date(s) of Attendance: Thursday, November 15, 2018

Purpose of Function: Education

Sponsoring Organization: Sweetwater

Summary of Conference or Meeting:

Dr T (Sayon Thihalolipavan, MD, MPH), the Deputy Public Health officer of the Health and Human Services Agency gave a presentation on collaborative work with San Diego's diverse list of Hospitals and Health Care Providers to improve the overall health of our community. He cited a much improved overall picture notably survival rates among trauma admissions and a better handle on health issues among the homeless.

San Diego is the 5th largest County in California with 3.3 million and 18 incorporated cities and unincorporated areas as well as 18 Indian Sovereign Nations. We have 21 hospitals and over 100 clinics. LiveWell San Diego is the program they use to coordinate these diverse entities.

Also represented was the Department of Environmental Health (DEH) which oversees Land and Water Quality in the County. This is the agency that monitors Beach water quality as well as a recycled water program. They also handle sewage spills, issue boil water orders and disaster response.

Director Signature: [Handwritten Signature]

Date: 12/11/2018

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FALLBROOK PUBLIC UTILITY DISTRICT
BOARD OF DIRECTORS

DIRECTOR'S REPORT OF CONFERENCE / MEETING ATTENDANCE

Director Name: Director Jennifer DeMeo Div 3

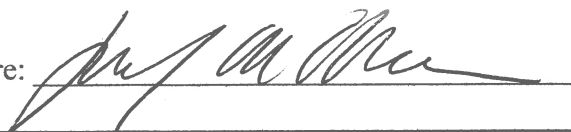
Name & Location of Function: ACWA Fall Conference 2018 San Diego, Manchester Grand Hyatt off Harbor Drive

Date(s) of Attendance: 11/28, 11/29, 11/30 2018

Purpose of Function: Education

Sponsoring Organization: ACWA

Summary of Conference or Meeting: A very good conference in a great location! Arrived Wednesday morning after breakfast and attended a panel on new conservation requirements. At Lunch the speaker was Wade Crowfoot, CEO of the Water Foundation who was a senior official on Governor Brown's staff and has worked closely with Governor Elect Newsome. Later attended a local government committee regarding consolidation of small 5-150 users or so into local water districts to provide safe drinking water to disadvantaged communities with contaminated water sources. Later in the evening I went to the BBK hosted dinner and was able to reconnect with Brian Brady and his wife Carol Lee who is now sitting on the board of Rancho California Water. The food and drink were excellent at Seasons 52 across from the hotel. After breakfast Thursday I attended the panel on SB998 where a panel discussed water shutoffs and the implications for districts. It was a lively discussion and will directly affect our policy on how we handle customers who have a temporary inability to pay their water bill. The second session on Thursday was Masterpiece Cakeshop vs Colorado Civil Rights commission. I was interested to see how that case about a baker refusing service to a same sex couple could apply to water districts. As it turns out the decision from the Supreme Court spoke to the bias demonstrated by the Civil Rights Commission against the baker. It was an interesting discussion on how to conduct impartial and non-partisan board meetings. Also attended the Region 10 meeting at the end of the day. Attended Tim Quinn retirement dinner on the Midway. Breakfast Friday included ACWA JPIA update as well as an interesting panel on the 2018 midterm results.

Director Signature: 

Date: 12/7/2018

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FALLBROOK PUBLIC UTILITY DISTRICT
BOARD OF DIRECTORS

DIRECTOR'S REPORT OF CONFERENCE / MEETING ATTENDANCE

Director Name: Jennifer DeMeo

Name & Location of Function: Fallbrook Village Toastmasters, Fallbrook Historical Society,
Hill St, Fallbrook CA


Date(s) of Attendance: Monday 12/3/2018

Purpose of Function: Public Speaking Education

Sponsoring Organization: Fallbrook Village Toastmasters

Summary of Conference or Meeting:

Attended weekly meeting of Fallbrook Village Toastmasters Club.

Director Signature: 

Date: 12/4/2018

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FALLBROOK PUBLIC UTILITY DISTRICT
BOARD OF DIRECTORS

DIRECTOR'S REPORT OF CONFERENCE / MEETING ATTENDANCE

Director Name: Don McDougal

Name & Location of Function: MWD Colorado River Tour hosted by the SDCWA

(Tour of the Colorado River water delivery system through parts of Arizona and California by bus.)

Date(s) of Attendance: 10/27/18 and 10/28/18

Purpose of Function: To learn about current and historical water issues affecting the region from both statewide and local perspectives and to tour water delivery systems that feed Southern California by visiting numerous sites and facilities.

Sponsoring Organization: Metropolitan Water District of Southern California and the San Diego County Water Authority

Summary of Conference or Meeting:

Director Signature: 

Date: 11/8/2018

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