



# QUARTZ HILL WATER DISTRICT

5034 W Avenue L • Quartz Hill, CA 93536  
661-943-3170 • [www.qhwd.org](http://www.qhwd.org)

In accordance with the Americans with Disabilities Act of 1990, if requested, this agenda will be made available in an appropriate alternative format to persons with a disability. If you need disability-related modification or accommodation to attend or participate in this meeting, including auxiliary aids or services, please call Debi Pizzo at (661) 943-3170, or inquire at Quartz Hill Water District's office, at least 48 hours prior to the meeting.

## **AGENDA**

### **BOARD OF DIRECTORS**

#### *REGULAR MEETING*

**July 26, 2018**

5034 W Avenue L  
Quartz Hill, CA 93536

#### **ITEM 1 ROLL CALL**

#### **ITEM 2 PLEDGE OF ALLEGIANCE**

#### **ITEM 3 ADOPTION OF AGENDA**

Members of the public shall have an opportunity to comment on each agenda item as the Board, prior to action being taken, is considering it.

#### **ITEM 4 PUBLIC COMMENT**

At this time, members of the public shall have an opportunity to comment on any matter within the jurisdiction of the District, which is not on the agenda. (Guidelines available at meeting.)

#### **ITEM 5 DISCUSSION ITEMS**

None

#### **ITEM 6 ACTION ITEMS**

All matters listed under the Consent Calendar are considered to be routine and non-controversial. The Board will act upon them by one motion in the order listed below. There will be no separate discussion on these items prior to the President of the Board reading the Action Item unless a Board member, staff, or member of the public, requests specific items be discussed and/or removed from the Consent Calendar for separate action.

**A. CONSENT CALENDAR**

and

1. Consideration and possible approval of the June 19, 2018 minutes of the Board Meeting.
2. Consideration and possible approval of check register.

**B. AUTHORIZATION FOR STAFF TO ATTEND CONFERENCES, MEETINGS, SEMINARS AND TRAINING SESSIONS AS FOLLOWS:**

and

- C. AUTHORIZATION FOR MEMBERS OF THE BOARD TO ATTEND CONFERENCES, MEETINGS, SEMINARS AND TRAINING SESSIONS AS FOLLOWS:**  
None requested.

**D. ACTION CALENDAR**

None requested.

**ITEM 7 INFORMATION ITEMS (Written reports included)**

**A. Staff Reports**

**i. Report by Assistant General Manger**

Brent Byrne

**ii. Report by General Manager**

Chad Reed

**B. Reports by Directors**

None

**C. Reports by Attorney**

Closed Session

**ITEM 8 DIRECTOR REQUESTS FOR FUTURE AGENDA ITEMS**

**ITEM 9 CLOSED SESSION**

**A. Conference with Legal Counsel**

EXISTING LITIGATION: (Paragraph (1) of subdivision (d) of Section 54956.9)

i. Diamond Farming/Bolthouse Farms Case/LA County

ii. Quartz Hill Water District v. The Tech Info Group, LLC, et. al., Case Number MC027801

**B. Public Employee Performance/Discipline/Dismissal/Release.**

**C. Potential Well Sites 18 and 19.**

**ITEM 10 PUBLIC REPORT ON ACTION TAKEN IN CLOSED SESSION**

**ITEM 11 ADJOURNMENT**

**QUARTZ HILL WATER DISTRICT  
MINUTES OF THE BOARD OF DIRECTORS OF REGULAR MEETING**

A meeting of the Board of the Directors was held at 7:01p.m., on June 19, 2018, at 5034 West Avenue L, Quartz Hill, California pursuant to notice duly given.

**ITEM 1 ROLL CALL**

President Allen G. Flick, Sr., Vice President James Powell, D.D.S., Director Peggy Powell, Director K. Michael Scott, Board Secretary Debi Pizzo, General Manager Chad Reed

Absent: Director Sheldon Carter, Assistant General Manager Brent Byrne

Employees: None

Public in Attendance: Jim Krieger, Christina Ciesla, Imad Aboujaudah

**ITEM 2 PLEDGE OF ALLEGIANCE**

Pledge of Allegiance led by Director P. Powell

**ITEM 3 ADOPTION OF AGENDA**

On motion by Vice President Powell, and second by Director P. Powell, the agenda was unanimously adopted.

**ITEM 4 PUBLIC COMMENT**

Mr. Krieger asks about the sanitation department article in the newspaper and what it could mean to us. Mr. Reed discussed state meetings.

**ITEM 5 DISCUSSION ITEM**

None

**ITEM 6 ACTION ITEMS**

**A. CONSENT CALENDAR**

1. Consideration and possible approval of the May 17, 2018 minutes of the Board of Directors Regular Meeting.

and

2. Consideration and possible approval of check register.

With no request for amendment, the Consent Calendar is adopted by assent.

**B. AUTHORIZATION FOR STAFF TO ATTEND CONFERENCES, MEETINGS, SEMINARS AND TRAINING SESSIONS AS FOLLOWS:**

and

**C. AUTHORIZATION FOR MEMBERS OF THE BOARD TO ATTEND CONFERENCES, MEETINGS, SEMINARS AND TRAINING SESSIONS AS FOLLOWS:**

None requested.

**D. ACTION CALENDAR**

1. Consideration and possible action to approve Will Serve Letter renewal for Tract 60431, located at 70<sup>th</sup> St West and Avenue M-8.

On motion by Vice President Powell, and second by Director Scott, Will Serve renewed unanimously.

2. **Consideration and possible action to approve General Managers recommended Budget for Fiscal Year 2019.**

On motion by Vice President Powell, and second by Director Scott, the board approves the General Managers proposed Budget FY19 unanimously.

3. **Consideration and possible action to approve Resolution 18-0619A, A RESOLUTION OF THE BOARD OF DIRECTORS OF QUARTZ HILL WATER DISTRICT REQUESTING WELLS FARGO BANK TO UPDATE THE QUARTZ HILL WATER DISTRICT PROFILE AND CLOSE THE WELLS FARGO BANKCARD VISA ENDING IN 8139 FOR JULIE BOSSIN.**

On motion by Vice President Powell, and second by Director Scott, the board approves Resolution 18-0619A unanimously.

**ITEM 7 INFORMATION ITEMS (Written reports included)**

- A.  
i. **Report by Assistant General Manager**  
and  
ii. **Report by General Manager**  
presented by Chad Reed

B. **Reports by Directors**  
None

C. **Reports by Attorney**  
None

**ITEM 8 DIRECTOR REQUESTS FOR FUTURE AGENDA ITEMS**

None

**ITEM 9 CLOSED SESSION**

**A. Conference with Legal Counsel**

EXISTING LITIGATION: (Paragraph (1) of subdivision (d) of Section 54956.9)

- i. Diamond Farming/Bolthouse Farms Case/LA County  
ii. Quartz Hill Water District v. The Tech Info Group, LLC, et. al., Case Number MC027801

**B. Conference with labor negotiator (Gov't Code§ 54957)**

**C. Public Employee Performance/Discipline/Dismissal/Release.**

**D. Potential Sites 18 and 19.**

**ITEM 10 PUBLIC REPORT ON ACTION TAKEN IN CLOSED SESSION**

No reportable action was taken.

**ITEM 11 ADJOURNMENT**

President Flick called for any other business. When none was presented, meeting was adjourned at 8:33pm.

\_\_\_\_\_  
Allen Flick, President

Attested: \_\_\_\_\_  
Debi Pizzo, Board Secretary

**Quartz Hill Water District**  
 Check/Voucher Register - CHECK REGISTER  
 From 5/1/2018 Through 6/30/2018

Document Date	Check Number	Payee	Check Amount	Spoiled
5/10/2018	12500	Lagerlof, Senecal, Gosney & Kruse, LLP	984.52	No
5/10/2018	12501	James Powell	100.00	No
5/10/2018	12502	Peggy Powell	100.00	No
5/10/2018	12503	RBC Incorporated	2,068.00	No
5/10/2018	12504	Chad Reed	26.00	No
5/10/2018	12505	K. Michael Scott	100.00	No
5/10/2018	12506	SHARP ELECTRONICS CORPORATION	1,552.00	No
5/10/2018	12507	So Cal Gas	813.95	No
5/10/2018	12508	Underground Service Alert/SC	94.15	No
5/10/2018	12509	Urban Futures, Inc.	1,260.00	No
5/10/2018	12510	Vavrinek, Trine, Day & CO	18,352.50	No
5/11/2018	12508	Underground Service Alert/SC	(94.15)	No
5/17/2018	12511	AFSCME LOCAL 1902	424.04	No
5/17/2018	12512	Anthem Blue Cross	637.65	No
5/17/2018	12513	Ryan Epps	160.00	No
5/17/2018	12514	Travis Hagan	160.00	No
5/17/2018	12515	Joe Lopez	160.00	No
5/17/2018	12516	Olivarez Madruga Lemieux O'neil	5,435.00	No
5/17/2018	12517	Debi Pizzo	541.08	No
5/17/2018	12518	SUPERIOR TANK SOLUTIONS	88,720.00	No
5/17/2018	12518	SUPERIOR TANK SOLUTIONS	89,795.00	No
5/17/2018	12519	Underground Service Alert/SC	94.15	No
5/17/2018	12520	Matt White	160.00	No
5/21/2018	12488	Antelope Valley Window Cleaning	30.00	No
5/21/2018	12489	Antelope Valley East Kern Water Agency	84,778.40	No
5/21/2018	12490	Denise Burks	294.35	No
5/21/2018	12491	Sheldon Carter	100.00	No
5/21/2018	12492	Charlton Weeks Attorneys at Law	368.36	No
5/21/2018	12493	Clinical Laboratory of San Bernardino, Inc.	2,500.00	No
5/21/2018	12494	DataProse, Inc.	3,227.84	No
5/21/2018	12495	Allen Flick	100.00	No
5/21/2018	12496	INX Building Maintenance Solutions	638.73	No
5/21/2018	12497	Los Angeles County Department of Public Works	411.59	No
5/30/2018	12521	Antelope Valley Window Cleaning	30.00	No
5/30/2018	12522	Sheldon Carter	100.00	No
5/30/2018	12523	Charlton Weeks Attorneys at Law	1,107.00	No
5/30/2018	12524	Cobb, Doerfler & Associate, CPA, Inc.	775.00	No
5/30/2018	12525	Allen Flick	100.00	No
5/30/2018	12526	Lagerlof, Senecal, Gosney & Kruse, LLP	1,006.08	No
5/30/2018	12527	Debi Pizzo	1,250.78	No
5/30/2018	12528	James Powell	100.00	No
5/30/2018	12529	Peggy Powell	100.00	No
5/30/2018	12530	RBC Incorporated	3,047.00	No
5/30/2018	12530	RBC Incorporated	2,618.00	No
5/30/2018	12531	Chad Reed	123.50	No
5/30/2018	12532	Tesco Controls, Inc	4,930.00	No
5/30/2018	12532	Tesco Controls, Inc	4,930.00	No
6/7/2018	12498		0.00	Yes
6/7/2018	12499		0.00	Yes
6/15/2018	12533	4Imprint, Inc.	(638.73)	No
6/19/2018	12533	4Imprint, Inc.	638.73	No
6/19/2018	12534	ACWA JOINT POWERS INSURANCE AUTHORITY	24,817.28	No
6/19/2018	12535	ACWA JOINT POWERS INSURANCE AUTHORITY	24,817.28	No
6/19/2018	12536	ARCPOINT	25.00	No
6/19/2018	12537	Arrow Transit Mix, Inc.	132.43	No
6/19/2018	12538	Antelope Valley East Kern Water Agency	112,268.80	No

**Quartz Hill Water District**  
 Check/Voucher Register - CHECK REGISTER  
 From 5/1/2018 Through 6/30/2018

<u>Document Date</u>	<u>Check Number</u>	<u>Payee</u>	<u>Check Amount</u>	<u>Spoiled</u>
6/19/2018	12539	Clinical Laboratory of San Bernardino, Inc.	475.00	No
6/19/2018	12540	DataProse, Inc.	3,230.39	No
6/19/2018	12541	Ryan Epps	919.08	No
6/19/2018	12542	Lagerlof, Senecal, Gosney & Kruse, LLP	908.00	No
6/19/2018	12543	JAMES LEE	3,063.00	No
6/19/2018	12544	Joe Lopez	334.37	No
6/19/2018	12545	Olivarez Madruga Lemieux O'neil	1,707.00	No
6/19/2018	12546	SHARP ELECTRONICS CORPORATION	1,552.00	No
6/19/2018	12547	Underground Service Alert/SC	69.40	No
6/19/2018	12548	Western Electrical Contracting	680.00	No
6/19/2018	12549	INX Building Maintenance Solutions	638.73	No
6/29/2018	12550	AFSCME LOCAL 1902	426.12	No
6/29/2018	12551	Antelope Valley Window Cleaning	30.00	No
6/29/2018	12552	B & L AUTOMATIC FIRE PROTECTION, INC.	150.00	No
6/29/2018	12553	Continental Utility Solutions, Inc.	4,600.00	No
6/29/2018	12554	Grantham's Custom Painting	2,200.00	No
6/29/2018	12554	Grantham's Custom Painting	2,200.00	No
6/29/2018	12555	Lagerlof, Senecal, Gosney & Kruse, LLP	1,041.50	No
6/29/2018	12556	Neopost	1,000.00	No
6/29/2018	12557	RBC Incorporated	2,717.00	No
6/29/2018	12558	SHARP ELECTRONICS CORPORATION	996.58	No
Report Total			515,309.48	

1030 - Cash In  
Bank (California  
Bank & Trust)

Quartz Hill Water District  
Cash Journal - Check Register  
From 5/1/2018 Through 6/30/2018

Document Number	Effective Date	Transaction Description	Journal Vouchers	Type
001	5/2/2018	CUST. DEPOSIT \$80.00 PAID THRU LOCKBOX 03.23.18	80.00	JV
01	6/4/2018	AUTHORIZE.NET	280.90	JV
01	5/2/2018	AUTHORIZE.NET	274.20	JV
02	6/4/2018	BLUEFIN	2,485.96	JV
02	5/2/2018	BLUEFIN	2,418.89	JV
03	5/10/2018	LINCOLN	1,545.00	JV
03	6/7/2018	LINCOLN	1,545.00	JV
04	6/7/2018	IRS 06.07.18 SOCIAL SECURITY-TAXES PAYROLL	4,298.04	JV
04	5/10/2018	IRS 05.10.18 SOCIAL SECURITY-TAXES PAYROLL	4,235.30	JV
04	6/7/2018	IRS 06.07.18 FIT PAYABLE-TAXES PAYROLL	3,226.86	JV
04	5/10/2018	IRS 05.10.18 FIT PAYABLE-TAXES PAYROLL	3,168.11	JV
04	6/7/2018	IRS 06.07.18 MEDICARE-TAXES PAYROLL	1,005.20	JV
04	6/7/2018	EDD 06.07.18 SIT PAYROLL TAXES	999.50	JV
04	5/10/2018	IRS 05.10.18 MEDICARE-TAXES PAYROLL	990.52	JV
04	5/10/2018	EDD 05.10.18 SIT PAYROLL TAXES	970.29	JV
04	6/7/2018	EDD 06.07.18 SDI PAYROLL TAXES	346.62	JV
04	5/10/2018	EDD 05.10.18 SDI PAYROLL TAXES	341.55	JV
05	6/8/2018	CALPERS-PEPRA 06.07.18 PAYROLL	773.58	JV
05	5/11/2018	SCE Power Well 16	647.83	JV
06	6/8/2018	CALPERS-CLASSIC 06.07.18 PAYROLL	4,723.39	JV
06	5/11/2018	CALPERS-PEPRA 05.10.18	759.20	JV
07	5/11/2018	SCE Power Well 9	1,805.36	JV
07	6/11/2018	SCE Power Well 16	646.60	JV
08	5/11/2018	CALPERS-CLASSIC	4,660.97	JV
08	6/11/2018	SCE Power Well 7	1,450.72	JV
09	6/11/2018	SCE Power Well 9	1,801.98	JV
09	5/14/2018	SCE Power Well 7	1,475.28	JV
10	6/18/2018	SCE Power Multi Locations (well 5A)	10,123.32	JV
10	6/18/2018	SCE Power Multi Locations (Well 12)	2,403.91	JV
10	6/18/2018	SCE Power Multi Locations (Well 08) 3-000-5326-09	1,915.18	JV
10	6/18/2018	SCE Power Multi Locations (Well 06)	1,200.42	JV
10	6/18/2018	SCE Power Multi Locations (Well 17)	1,098.74	JV
10	6/18/2018	SCE Power Multi Locations (Well 15)	838.70	JV
10	6/18/2018	SCE-Power Foreaste Pump Station	547.32	JV
10	6/18/2018	SCE Power Multi Locations (Cal Prop)	418.73	JV
10	6/18/2018	SCE Power Multi Locations (Well 08) 3-044-4349-83	303.91	JV
10	6/18/2018	SCE Power Multi Locations (Forecast)	133.18	JV
10	6/18/2018	SCE Power Multi Locations (Avenue M Pump Station)	90.99	JV
10	6/18/2018	SCE Power Multi Locations (turn out 50th)	38.26	JV
10	6/18/2018	SCE Power Multi Locations (turn out 70th)	37.69	JV
10	6/18/2018	SCE Power Multi Locations (M4 and 50th)	30.80	JV
10	5/15/2018	So Cal Gas (Avenue M pump station)	5.53	JV
11	5/17/2018	AFLAC	109.80	JV
11	6/19/2018	AFLAC	109.80	JV
12	5/18/2018	SO CAL GAS (OPERATIONS CENTER)	16.69	JV
12	6/19/2018	SO CAL GAS (OPERATIONS CENTER)	14.94	JV

Quartz Hill Water District  
Cash Journal - Check Register  
From 5/1/2018 Through 6/30/2018

13	5/21/2018 Cal Bank and Trust Analysis (Bank Fees)	1,916.30 JV
13	6/21/2018 Cal Bank and Trust Analysis (Bank Fees)	1,872.33 JV
14	6/21/2018 IRS 06.21.18 SOCIAL SECURITY-TAXES PAYROLL	4,380.72 JV
14	6/21/2018 IRS 06.21.18 FIT PAYABLE-TAXES PAYROLL	3,312.85 JV
14	5/21/2018 SCE Power Multi Locations (well 8) 3-000-5326-09	1,975.09 JV
14	5/21/2018 SCE Power Multi Locations (Well 12)	1,556.87 JV
14	5/21/2018 SCE Power Multi Locations (Well 6)	1,243.12 JV
14	6/21/2018 EDD 06.21.18 SIT PAYROLL TAXES	1,042.28 JV
14	6/21/2018 IRS 06.21.18 MEDICARE-TAXES PAYROLL	1,024.50 JV
14	5/21/2018 SCE Power Multi Locations (Well 17)	1,007.93 JV
14	5/21/2018 SCE Power Multi Locations (Well 15)03-01 to 04-02-18	844.43 JV
14	5/21/2018 SCE Power Multi Locations (Well 15)04-02 to 05-01-18	839.57 JV
14	5/21/2018 SCE Power Multi Locations (Avenue M Pump Station)	636.87 JV
14	5/21/2018 SCE Power Multi Locations (Forecaste Pump Station)	597.99 JV
14	5/21/2018 SCE Power Multi Locations (well 8) 3-044-4349-83	358.04 JV
14	6/21/2018 EDD 06.21.18 SDI PAYROLL TAXES	353.29 JV
14	5/21/2018 SCE Power Multi Locations (Cal Prop)	334.12 JV
14	5/21/2018 SCE Power Multi Locations (Forecast)	107.49 JV
14	5/21/2018 SCE Power Multi Locations (turn out 50th)	34.80 JV
14	5/21/2018 SCE Power Multi Locations (turn out 70th)	33.54 JV
14	5/21/2018 SCE Power Multi Locations (M4 and 50th)	28.36 JV
15	5/23/2018 CALPERS-PEPRA 05.24.18	768.39 JV
15	6/25/2018 SCE Power Well 14	456.54 JV
16	5/23/2018 CALPERS-CLASSIC 05.24.18	4,743.94 JV
16	6/25/2018 SCE Power (Opp Center)	1,182.79 JV
17	5/24/2018 LINCOLN 05.24.18	1,545.00 JV
17	6/26/2018 CALPERS-PEPRA 06.21.18 PAYROLL	764.32 JV
18	6/26/2018 CALPERS-CLASSIC 06.21.18 PAYROLL	4,767.53 JV
18	5/24/2018 IRS 05.24.18 SOCIAL SECURITY-TAXES PAYROLL	4,442.80 JV
18	5/24/2018 IRS 05.24.18 FIT PAYABLE-TAXES PAYROLL	3,412.67 JV
18	5/24/2018 EDD 05.24.18 SIT PAYROLL TAXES	1,081.24 JV
18	5/24/2018 IRS 05.24.18 MEDICARE-TAXES PAYROLL	1,039.04 JV
18	5/24/2018 EDD 05.24.18 SDI PAYROLL TAXES	358.28 JV
19	6/27/2018 LINCOLN	1,545.00 JV
19	5/29/2018 SCE Power Well 14	464.31 JV
20	5/29/2018 SCE Power (Opp Center)	892.98 JV
5/10/2018	5/10/2018 SourceOne PR Import	25,009.78 JV
5/24/2018	5/24/2018 SourceOne PR Import	26,003.67 JV

---

Report Total

168,373.53

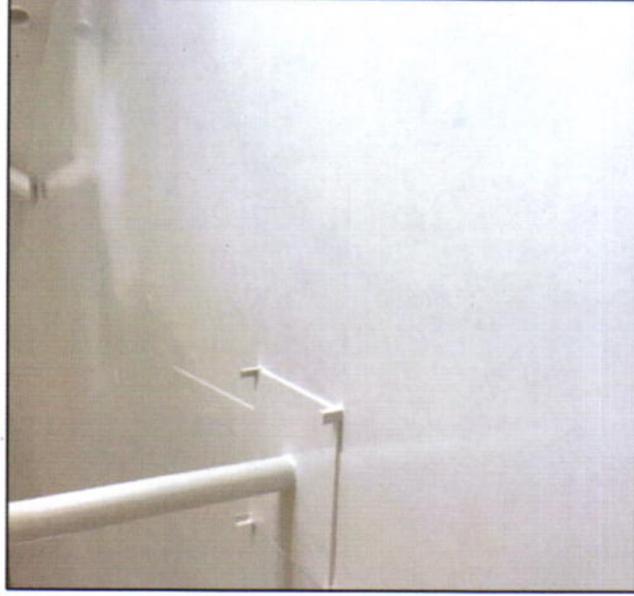
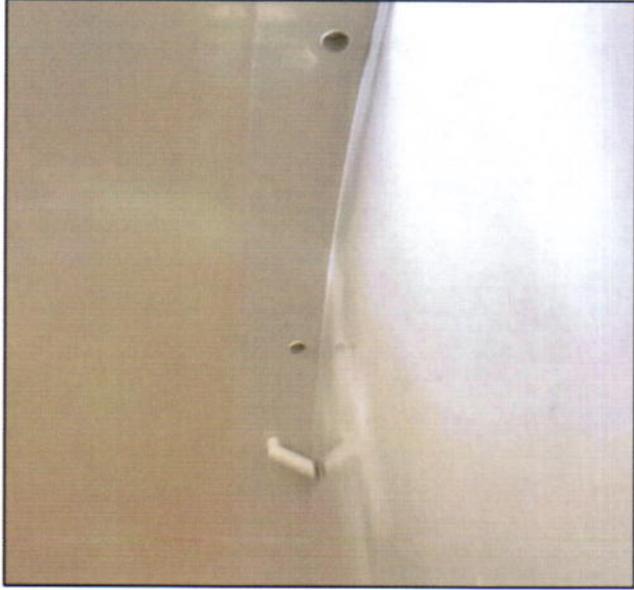
**Quartz Hill Water District**  
 Check/Voucher Register  
 From 5/1/2018 Through 6/30/2018

<u>Document Date</u>	<u>Document Number</u>	<u>Payee</u>	<u>Document Amount</u>
5/11/2018	2325	2015-3 IH2 BORROWER LP	50.24
5/11/2018	2326	JOSEPH CHANG	66.71
5/11/2018	2327	MELISSA CURTIN	29.95
5/11/2018	2328	MARY FAGAN	27.79
5/11/2018	2329	EUGENE FRANKLIN	5.71
5/11/2018	2330	CATHERINE GUTIERREZ	20.07
5/11/2018	2331	ARTURO S HERNANDEZ	29.95
5/11/2018	2332	BETTINA HUTCHINSON	38.82
5/11/2018	2333	M CARDELL KELLY	8.64
5/11/2018	2334	HEATHER A LEE	26.72
5/11/2018	2335	RODNEY MULLINAX	11.70
5/11/2018	2336	MARTIN L REYES	8.42
5/11/2018	2337	DWAYNE TILLIS	25.69
5/11/2018	2338	GLENDA WOOD	22.73
5/31/2018	2339	LUKE COPELAND	36.81
5/31/2018	2340	RICHARD GRAHAM	29.95
5/31/2018	2341	CATHERINE GUTIERREZ	29.95
5/31/2018	2342	CLAUDIA HADDAD	43.68
5/31/2018	2343	JODY TREMAINE	23.24
5/31/2018	2344	FRED HERNANDEZ	49.50
5/31/2018	2345	PAUL E HORMIS	18.91
5/31/2018	2346	HP CALIFORNIA LLC	115.29
5/31/2018	2347	LEON ROBINSON	40.92
5/31/2018	2348	JUAN CARLOS SABOGAL	78.65
5/31/2018	2349	STEVEN S SMITH	110.54
5/31/2018	2350	ERIC VAN HAMILTON	71.33
5/31/2018	2351	DEAN WILLIAMS	96.40
6/15/2018	2352	MARLENE ALBRO	35.17
6/15/2018	2353	ALEJANDRO DIAZVALLE	70.07
6/15/2018	2354	DRI HOLDINGS	17.96
6/15/2018	2355	JUDY GRIZZARD	66.56
6/15/2018	2356	CHARLES KOTT	39.00
6/15/2018	2357	DAISY E MARAVILLA	26.73
6/15/2018	2358	M. CAROL ROY	77.90
6/15/2018	2359	SETH TREY	22.95
6/15/2018	2360	JENNIFER VARGAS	49.10
6/27/2018	2361	PAUL ALTMAN	40.56
6/27/2018	2362	MARK GLOUNER	34.49
6/27/2018	2363	LAURA GONZALEZ	13.66
6/27/2018	2364	JAMES IPPOLITO	52.20
6/27/2018	2365	PAMELA MILLER	69.00
6/27/2018	2366	VIRGINIA RUSSELL	15.69

Report Total

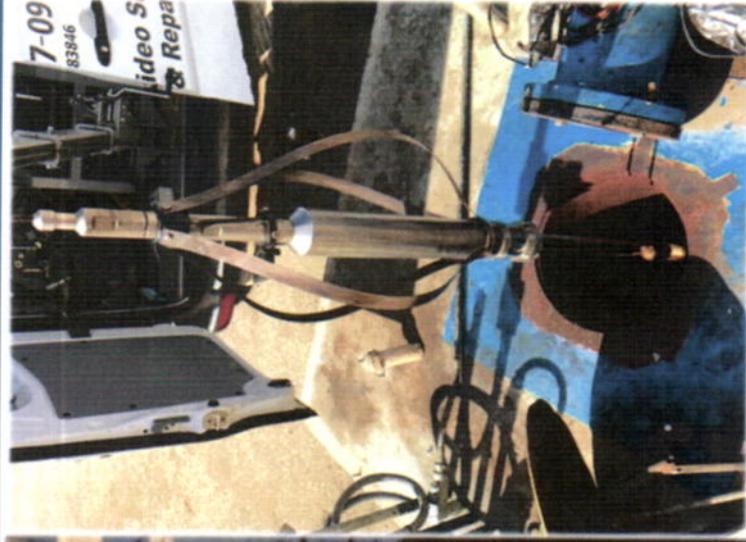
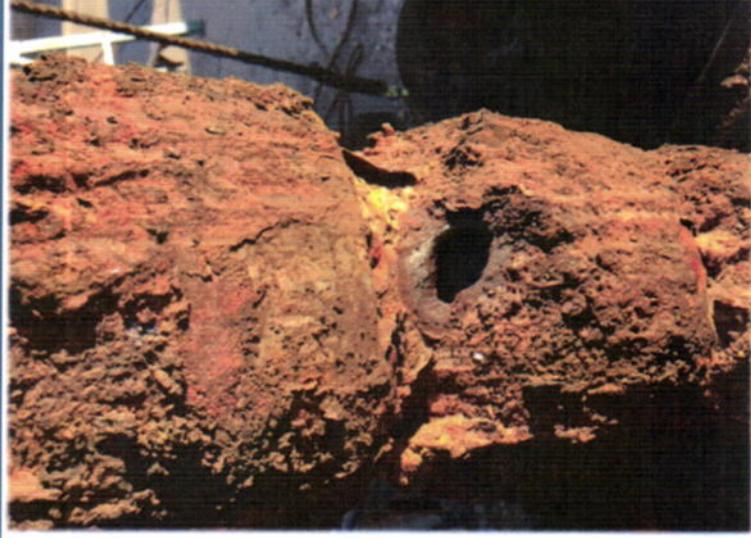
1,749.35

Assistant GM Report  
July 26, 2018 Board Meeting



1. Tank #2 interior coating has been completed. The tank will be rinsed clean and disinfected the week of 7/23, along with VOC and bacti samples taken. This tank is on schedule to return to service the first week of August.

2. Well 5a has been removed from service for emergency repairs. The well experienced low production rates after the Southern California Edison pump test. While pumping the well to waste staff noticed gravel being discharged and immediately shut down the pump. Bakersfield Well and Pump was hired to pull the pump, inspect the hardware and video the well. The video showed the well screen was in good shape. Quotes for a new pump and well rehab are being prepared



3. District staff installed the new Ultra Mag meters per manufacturer specifications at Well 12 and Well 9.



4. Field staff continues to replace leaking service lines promptly, minimizing loss water. After business hours leaks have been frequent and responded to swiftly by field staff to minimize loss water. These savings keep operating cost to a minimum which help stabilize/reduce water rates.



5. The Annual Valve Turning and Flushing program has resumed. Exercising the District's mainline valves annually prevents corrosion build up and minimizes the chance of a valve to lock up. This program also ensures that water quality standards are maintained.

---

6. Monthly monitoring of the District owned ground water levels continues. These levels are currently stable and on par with historical averages. Proactive ground water management is a priority of the Districts commitment to preserving long term reliable sources.

---

7. Online safety training provided by the Districts insurance provider at no additional cost continues to be a success amongst staff, resulting in cost savings for the District by not having to hire safety consultants.

---

8. Monitoring of State water supply, ground water supply, conservation cut backs, and other available water resources continue to be a priority of management.

Thank you,

Brent Byrne

Assistant General Manager



## General Managers Report (07/13/2018):

During the month of June 2018, the average daily demand was 6.0 million gallons per day which is slightly higher than the previous year's demand of 5.8 million gallons per day.

On June 25<sup>th</sup> the starting ramp down numbers for QHWD were agreed upon by the Antelope Valley Water Master Board. The starting numbers will be 2,397.09 acft of ground water for the first year, with each year for the subsequent five years reducing in equal parts to get to QHWD exhibit 3 number from the stipulation of 563.73 acft of ground water per a year.

On July 2<sup>nd</sup> QHWD staff noticed well 5A pumping volume had significantly dropped and sand was noticed in the pumping effluent. This is normally the sign of a major problem with the well. So I called President Flick to have obtain emergency authorization to begin the process of pulling the well. Since QHWD staff and board have used on several different occasions Rottman Drilling and Bakersfield Well and Pump both companies were asked to perform the service however Rottman Drilling has unfortunately gone out of business. So Staff directed Bakersfield well and pump to perform the work of removing the well as soon as their work load would permit.

Updated (7/19/2018)

The Staff at Bakersfield well and pump pulled the pump from well 5a and as denoted in the picture below, the large hole in the pump is the point of failure. At this time QHWD staff is waiting for the video log to exam if the hole in the side of the pump damaged the stainless-steel casing and/or the gravel pack in this area. The rust looking color items on the pump are referred to as "barnacles" and are totally normal to be on a well of this age. I have included some pictures of the well coming out of the ground and one with my hand next to the hole for scale.

On July 10<sup>th</sup> QHWD staff issued the attached Appendix B Request for Proposal RFP to four different companies that specialize in the removal of Arsenic from ground water. As questions/comments arise staff will address them with the final Board review to take place during the regularly scheduled QHWD BOD meeting to take place on August 16<sup>th</sup>.

The Department of Water Resources maintained the water supply allocation to State Water Contractors at 35%. Most of the state's major reservoirs continue to track to either above or on their historical averages. San Luis Reservoir, the largest off-stream reservoir in the United States where water is stored for the SWP and Central Valley Project (CVP), is at 50

percent of capacity and 90% of historical average. Shasta Lake, the CVP's largest reservoir, is at 76% of capacity. Lake Oroville is at 61% of capacity.





[https://photos.google.com/photo/AF1QipOjF186lDoSaduD8bt\\_p3SQMtxi5Cc8s0XNQU4C](https://photos.google.com/photo/AF1QipOjF186lDoSaduD8bt_p3SQMtxi5Cc8s0XNQU4C)

## Water Supply

- R-GPCD for 2018 June 291.30 R-GPCD
- R-GPCD for 2017 June 268.28 R-GPCD
- R-GPCD for 2013 July 369.7 R-GPCD

## Drought Report

### Residential

Month	Monthly usage 14/15	Usage '13	R-GPCD	R-GPCD '13	% Diff
June	512.96	785.26	268.28	410.7	35%
July	615	730.52	311.28	369.7	16%
August	576.51	806.49	291.79	408.2	29%
September	424.5	622.96	222.02	325.8	32%
October	378.98	465.66	191.82	235.7	19%
November	299.6	330.87	156.69	173.0	9%
December	253.05	204.19	128.08	103.3	-24%
January	184.92	217.01	93.60	109.8	15%
February	232.37	209.75	125.72	113.5	-11%
March	201.01	377.9	101.74	191.3	47%
April	348.51	482.39	182.27	252.3	28%
May	477.9	598.62	241.88	303.0	20%
<b>June</b>	<b>556.97</b>	<b>785.26</b>	<b>291.30</b>	<b>410.7</b>	<b>29%</b>
Total	4027.41	4750.61	188.48	244.86	18%

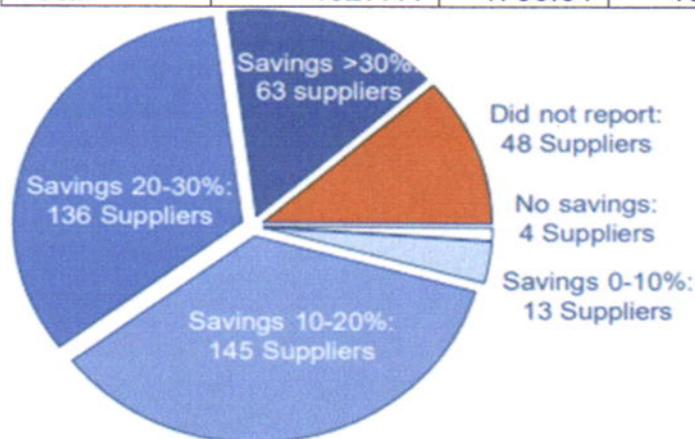
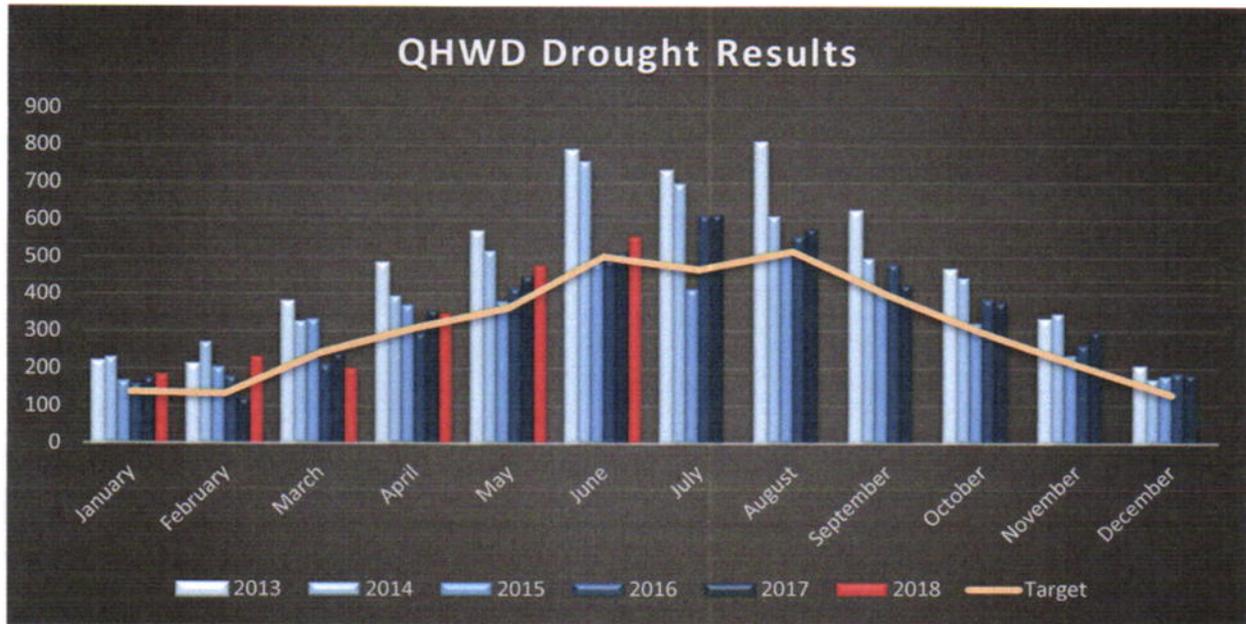
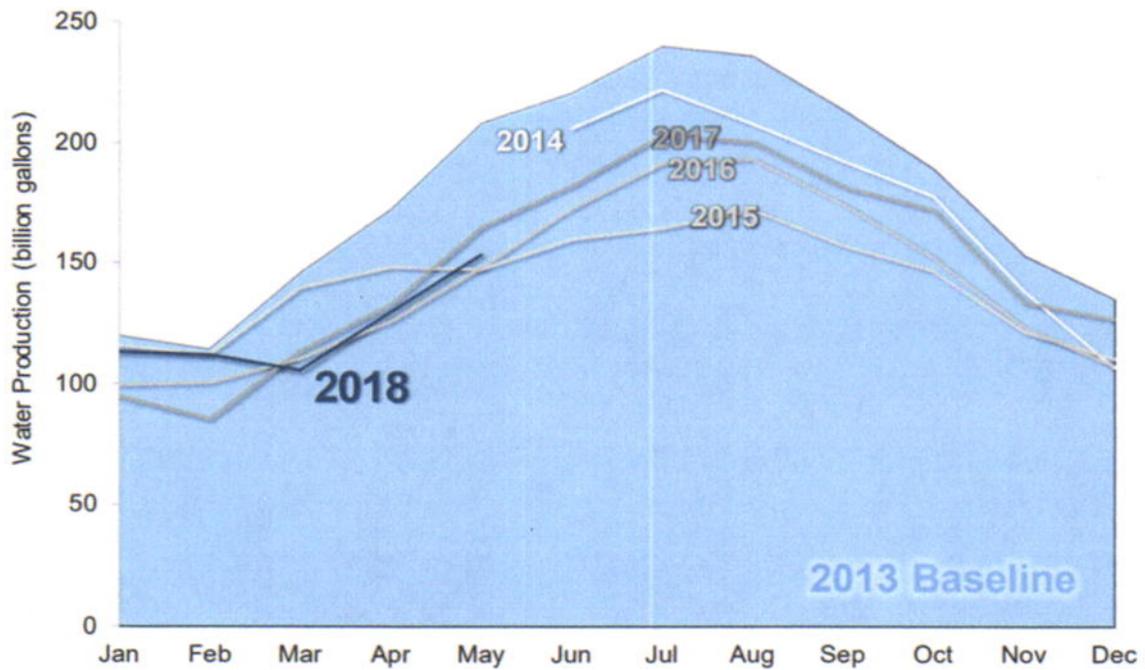


Figure 1 Show the number of suppliers achieving various levels of water savings in May 2018 compared to May 2013 Baseline. More than 1/3 of suppliers reported water saving between 10-20%. Info Taken from: [https://www.waterboards.ca.gov/water\\_issues/programs/conser](https://www.waterboards.ca.gov/water_issues/programs/conser)



## Statewide urban water production

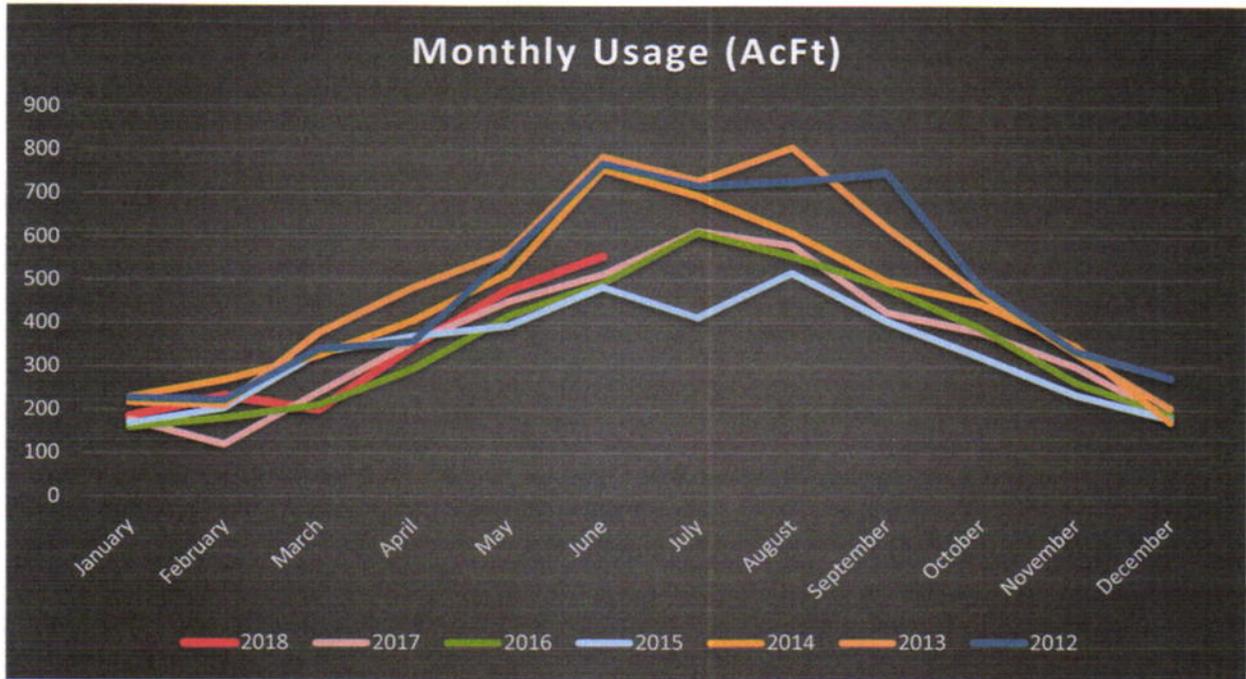
Over 107 Billion Gallons Saved in 2018



---

Chart through May 2018. The State reduction is 20.2% when compared 2013, However the Districts Conservation was even higher at 29% over 2013. (graphic taken from: [https://www.waterboards.ca.gov/water\\_issues/programs/conservation\\_portal/docs/2018july/uw\\_presentation\\_071018.pdf](https://www.waterboards.ca.gov/water_issues/programs/conservation_portal/docs/2018july/uw_presentation_071018.pdf))

---

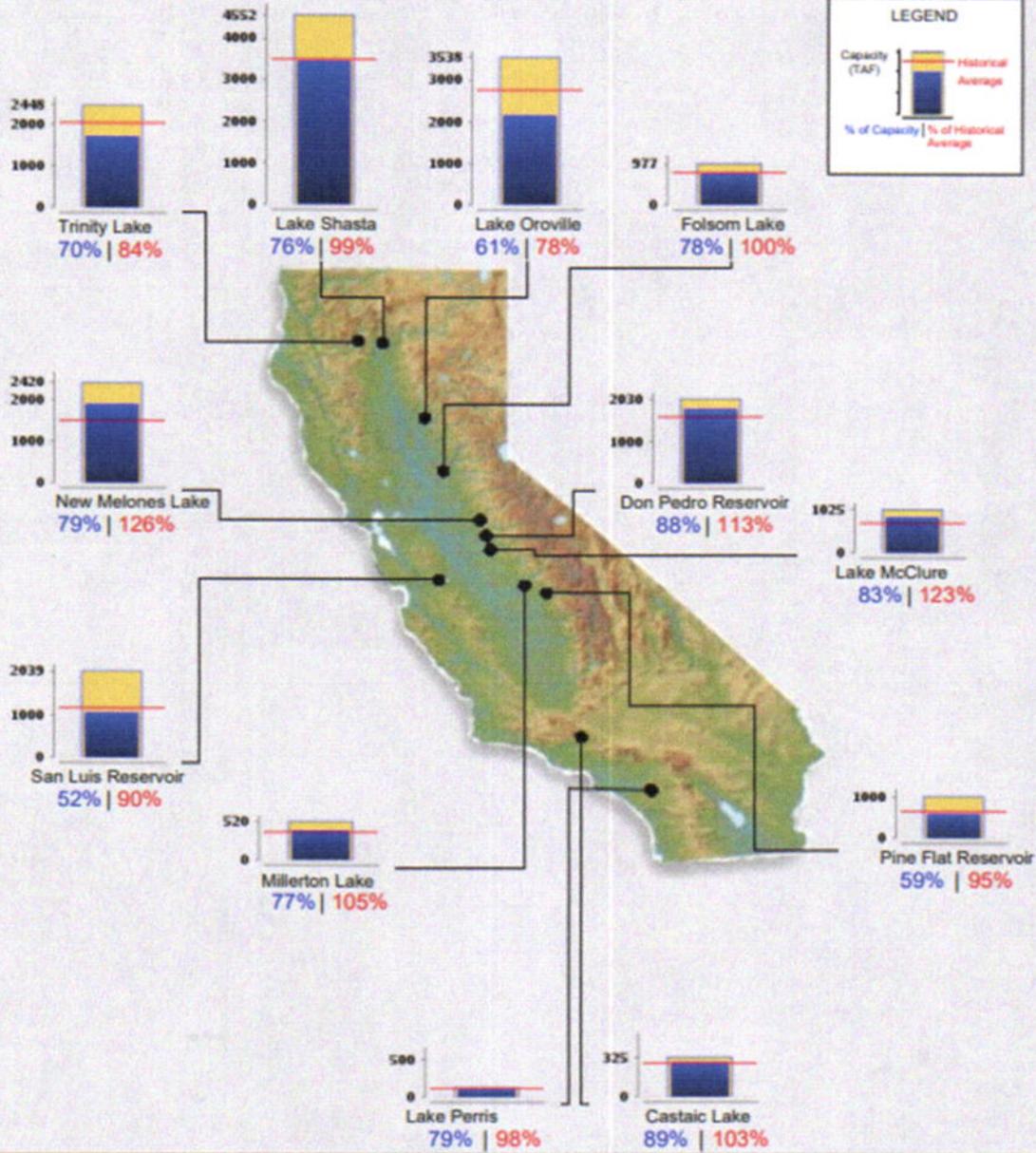




# Reservoir Conditions

Ending At Midnight - July 12, 2018

## CURRENT RESERVOIR CONDITIONS



Graph Updated 07/13/2018 09:15 AM

Figure 2 <http://cdec.water.ca.gov/cgi-progs/products/rescond.pdf>

Hydrologic Region	May 13*	May 15	May 16	May 17	May 18
Central Coast	102.1	71.7	70.7	74.4	72.8
Colorado River	204.4	163.2	142.2	164.1	175.2
North Coast	89.1	64.1	62.4	68.3	64.8
North Lahontan	139.2	83.4	78.5	92.4	90.8
Sacramento River	187.8	118.0	121.0	140.8	133.9
San Francisco Bay	95.8	65.9	65.9	74.2	71.6
San Joaquin River	165.3	111.1	107.5	122.5	126.6
South Coast	107.4	81.3	81.5	89.1	85.9
South Lahontan	153.4	121.0	115.1	117.2	116.1
Tulare Lake	192.8	131.7	128.2	149.0	157.9
<b>Statewide R-GPCD</b>	<b>121.1</b>	<b>87.5</b>	<b>86.9</b>	<b>96.5</b>	<b>94.4</b>

Figure 3 Water Savings by Hydrologic Region, (QHWD in South Lahontan) Graphic taken from: [https://www.waterboards.ca.gov/water\\_issues/programs/conservation\\_portal/docs/2018july/fs071018.pdf](https://www.waterboards.ca.gov/water_issues/programs/conservation_portal/docs/2018july/fs071018.pdf)

## Income/Expense Report

### Monthly Budget and Expenditures

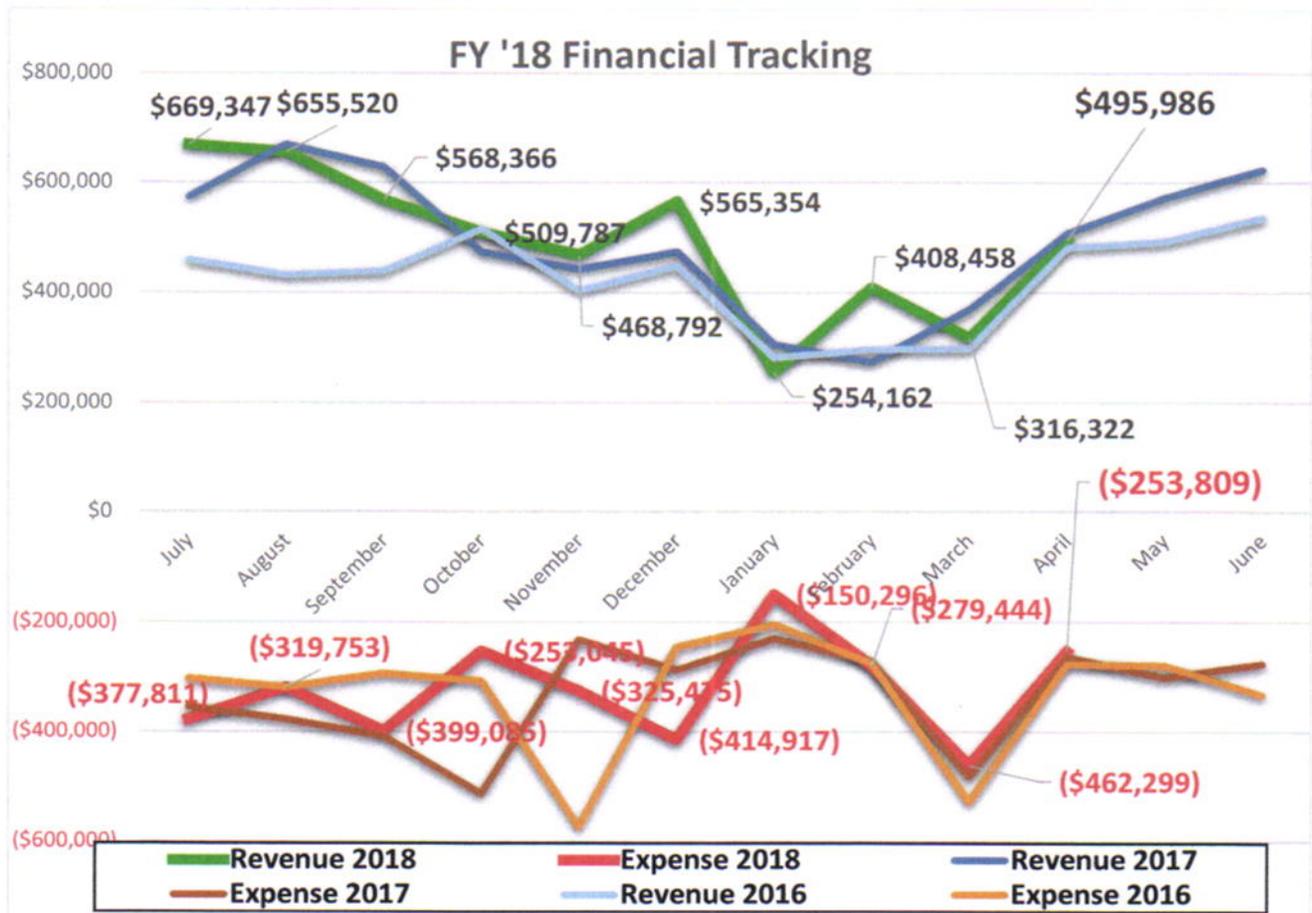
As we continue through the fiscal year the Revenue vs Expense the expense is tracking very closely. This is the tenth month of the fiscal year 2018. The Revenue last year same period was \$507 or 2% more, and the expenses were 4% less than the previous year. When overall demand is compared April '17 vs April '18 at 3.9 MGD to 3.8 MGD respectfully.

The District's income and expense have continued to track very well for the month of April, the current standing of revenues for the year (Additional Detail in Exhibit A.) is \$4,976,712 with a projected/budgeted amount for the year of \$5,862,903. This would result in the District collecting 84.9% of the anticipated revenues while being 83% of the way through the year.

The budgeted expenses that were expensed during the month of April for the running of the District for FY '18 was \$253,809 with the YTD of \$3,345,644. The total budgeted amount for the running of the District is anticipated at \$4,484,731. This means the District has expensed 74.6% of the total budget while being 83% through the year.

(During previous BOD meeting the BOD has authorized the GM to move monies among different categories within the budget if the bottom line does not change.)

Accounts	April	YTD	Budget	Remaining
Revenue	\$495,986	\$4,976,713	\$5,862,903	\$886,190
Expense	(\$253,809)	(\$3,345,645)	(\$4,484,731)	\$1,139,086
Net Income	\$242,178	\$1,631,068	\$1,378,172	
Rebate Conservation	\$0	\$0		
Pension Liability	\$0	\$0		
Professional Services	(\$19,837)	(\$160,819)		
Net Income	\$222,341	\$1,470,249		
<b>Non-Cash</b>				
Depreciation Expense	\$0	(\$666,254)	(\$850,000)	(\$183,746)
OPEB Liability	\$0	(\$16,555)	(\$180,395)	(\$163,840)
<b>Net total</b>	\$222,341	\$787,440	\$347,777	(\$347,586)



**Quartz Hill Water District**  
Statement of Income and Expenses  
From 4/1/2018 Through 4/30/2018

		<u>Current Month</u>	<u>Year to Date</u>	<u>Budget</u>	<u>Remaining</u>
<b>Revenues</b>					
Revenue-Construction	4000	0.00	6,696.00	0.00	6,696.00
Revenue-Plan Check	4015	0.00	750.00	0.00	750.00
Revenue-Water Bank	4045	0.00	0.00	13,392.00	(13,392.00)
Gain/Loss on Investments	4080	0.00	(49,689.14)	500.00	(50,189.14)
Dividend Revenues	4090	0.00	6,621.81	6,000.00	621.81
Interest Revenues	4100	1,588.97	71,879.33	125,000.00	(53,120.67)
Rents & Leases	4110	1,516.82	49,320.88	55,000.00	(5,679.12)
Taxes & Assessments	4130	81,251.64	358,768.25	400,000.00	(41,231.75)
Revenue-Will Serve Letter	4135	0.00	1,500.00	5,000.00	(3,500.00)
Revenue-Returned Check Fee	4140	100.00	832.70	1,420.00	(587.30)
Revenue-Capacity Charge	4160	0.00	1,555.00	30,000.00	(28,445.00)
Revenue-Miscellaneous	4190	916.17	3,279.82	0.00	3,279.82
Revenue-Service Charge Residential	4500	167,466.92	1,673,628.93	1,809,000.00	(135,371.07)
Revenue-Service Charge Commercial	4510	4,800.00	48,169.41	38,458.00	9,711.41
Revenue-Service Charge Multi Dwelling	4520	4,165.97	42,320.65	29,409.00	12,911.65
Revenue-Service Charge Construction	4530	98.46	180.51	1,131.12	(950.61)
Revenue-Service Charge Irrigation	4540	5,495.80	65,932.05	44,114.00	21,818.05
Revenue - Water Use Residential	4600	182,790.75	2,226,930.76	2,537,159.84	(310,229.08)
Revenue-Water Usage Commercial	4610	6,742.94	77,608.85	92,912.00	(15,303.15)
Revenue-Water Usage-Multi Dwelling	4620	14,803.02	152,687.90	202,718.00	(50,030.10)
Revenue-Water Usage-Construction	4630	409.06	1,603.66	1,974.35	(370.69)
Revenue-Water Usage-Irrigation	4640	13,032.32	133,697.90	160,271.46	(26,573.56)
Revenue-Late Charges	4700	4,946.44	52,711.37	58,000.00	(5,288.63)
Revenue-Clean & Show	4705	0.00	50.00	100.00	(50.00)
Revenue-Fire Flow	4720	100.00	1,890.00	1,200.00	690.00
Revenue-Credit Report	4725	0.00	0.00	160.00	(160.00)
Revenue-Conservation	4735	0.00	0.00	171,843.00	(171,843.00)
Revenue-Door Tag Charge	4740	50.00	73.59	45,000.00	(44,926.41)
Revenue-Set/Pick Up Hydrant Meter	4750	0.00	(55.00)	150.00	(205.00)
Revenue-Fine	4755	0.00	0.00	100.00	(100.00)
Revenue-Lock Cut/Missing	4780	0.00	1,250.00	1,000.00	250.00
Revenue-Pull Meter	4790	750.00	1,000.00	0.00	1,000.00
Revenue-Door Tag/Disconnect/Reconnect Fee	4800	4,990.00	44,744.67	30,000.00	14,744.67
For UMS Import	4805	0.00	20.00	0.00	20.00
Repairs to Water System/Damage	4810	0.00	0.00	581.89	(581.89)
Revenue-New Meter	4820	0.00	1,320.00	1,265.00	55.00
Unannexed Services	4840	0.00	0.00	44.00	(44.00)
<b>Total Revenues</b>		<u>496,015.28</u>	<u>4,977,279.90</u>	<u>5,862,903.66</u>	<u>(885,623.76)</u>
<b>Expenses</b>					
Water Purchase AVEK	5000	84,778.40	1,004,782.17	1,500,000.00	495,217.83
Water Purchase-Los Angeles County	5010	411.59	3,550.99	4,281.92	730.93
Fuel Expense-Trucks	5100	1,820.60	17,359.96	20,000.00	2,640.04
Fuel Expense-Equipment	5105	393.85	2,706.38	5,000.00	2,293.62
Water Quality	5200	433.23	11,590.21	20,000.00	8,409.79
Water Quality Chemical Purchases	5210	123.50	6,177.64	8,000.00	1,822.36
Power	5305	15,411.91	204,214.31	225,000.00	20,785.69
Small Tool Purchases	5400	843.14	2,869.11	6,000.00	3,130.89
Small Equipment Purchase	5405	0.00	0.00	4,000.00	4,000.00
Repairs & Maintenance-System	5520	11,414.67	112,012.74	180,000.00	67,987.26
Repairs & Maintenance-Operations Center	5525	618.90	2,547.91	15,000.00	12,452.09
Repairs & Maintenance-Equipment	5535	310.17	2,918.24	25,000.00	22,081.76

**Quartz Hill Water District**  
Statement of Income and Expenses  
From 4/1/2018 Through 4/30/2018

		<u>Current Month</u>	<u>Year to Date</u>	<u>Budget</u>	<u>Remaining</u>
Repairs & Maintenance-Trucks	5545	69.10	9,271.90	25,000.00	15,728.10
Repairs & Maintenance-Small Tools	5550	0.00	0.00	1,000.00	1,000.00
Equipment Rental	5560	0.00	0.00	1,500.00	1,500.00
Safety Supplies	5600	131.22	4,038.92	15,000.00	10,961.08
Safety Training/Compliance	5605	0.00	1,046.00	2,000.00	954.00
Wages-Management	6010	0.00	(100.00)	0.00	100.00
Director Compensation	6011	500.00	3,900.00	8,000.00	4,100.00
Director Expenses	6015	159.91	2,010.44	3,000.00	989.56
Board Meeting Wages	6020	0.00	0.00	2,000.00	2,000.00
Wages	6030	69,272.59	737,440.57	975,000.00	237,559.43
Payroll Tax Expense	6040	5,260.42	63,004.88	100,000.00	36,995.12
Pension Expense	6070	10,225.90	108,350.37	130,000.00	21,649.63
Write Off Bad Debt	6170	0.00	0.00	1,500.00	1,500.00
Merchant Fees/Banking	6175	0.00	0.00	26,170.24	26,170.24
Bank Fees	6180	4,638.92	49,584.84	18,000.00	(31,584.84)
Interest Expense	6190	2,000.00	412,700.00	416,425.00	3,725.00
Dues & Subscriptions	6330	0.00	138,808.04	65,000.00	(73,808.04)
Education/Seminars/Training	6340	40.00	4,643.00	14,000.00	9,357.00
Insurance-General Liability & Autos	6405	0.00	7,229.50	35,000.00	27,770.50
Insurance-Property	6410	0.00	34,771.00	0.00	(34,771.00)
Insurance-Employees	6415	17,885.27	161,565.44	250,000.00	88,434.56
Insurance-Director	6416	376.30	3,592.66	5,000.00	1,407.34
Insurance-Retiree	6417	5,600.65	46,973.18	55,000.00	8,026.82
Insurance-Workers Compensation	6420	0.00	(10,516.90)	20,000.00	30,516.90
Computer Expense	6500	1,552.00	31,952.83	24,000.00	(7,952.83)
Office Expense	6550	5,263.70	50,787.73	55,000.00	4,212.27
Postage	6560	2,183.96	26,626.62	33,000.00	6,373.38
Utilities	6565	2,094.22	3,757.95	9,666.00	5,908.05
Pension Expense-Unfunded Liability	6570	0.00	0.00	25,344.00	25,344.00
Travel/Meals/Parking/Mileage	6575	880.88	10,154.78	8,000.00	(2,154.78)
Trash Removal	6585	105.88	847.04	1,200.00	352.96
Telephone	6595	457.62	17,371.40	15,000.00	(2,371.40)
Public Relations	6600	19.39	4,614.92	12,000.00	7,385.08
Rental Expense	6610	(38.22)	(38.22)	0.00	38.22
Accounting	6615	775.00	18,425.00	17,000.00	(1,425.00)
Legal Services	6630	7,793.96	33,041.73	25,000.00	(8,041.73)
Legal Fees-Adjudication	6635	0.00	36,063.03	30,000.00	(6,063.03)
Licenses & Permits	6645	0.00	2,062.15	2,148.00	85.85
Security Expense	6650	0.00	646.80	65.25	(581.55)
Medical Expense	6675	0.00	435.00	265.00	(170.00)
Rebates-/Purchases - Conservation	6700	0.00	0.00	15,000.00	15,000.00
Uniforms	6715	0.00	0.00	6,500.00	6,500.00
<b>Total Expenses</b>		<u>253,808.63</u>	<u>3,385,792.26</u>	<u>4,460,065.41</u>	<u>1,074,273.15</u>
<b>Net Income (Loss) Subtotal</b>		<u>242,206.65</u>	<u>1,591,487.64</u>	<u>1,402,838.25</u>	<u>188,649.39</u>
Professional Services-Other					
Professional Services	6625	19,836.64	160,818.61	40,000.00	(120,818.61)
Professional Fees-Other	6626	0.00	670.00	10,000.00	9,330.00
<b>Total Professional Services-Other</b>		<u>19,836.64</u>	<u>161,488.61</u>	<u>50,000.00</u>	<u>(111,488.61)</u>
Non-Cash Operating Expenses					
Depreciation	6290	74,685.50	740,939.20	850,000.00	109,060.80

**Quartz Hill Water District**  
 Statement of Income and Expenses  
 From 4/1/2018 Through 4/30/2018

		<u>Current Month</u>	<u>Year to Date</u>	<u>Budget</u>	<u>Remaining</u>
OPEB Expense	6418	<u>0.00</u>	<u>16,554.98</u>	<u>180,395.00</u>	<u>163,840.02</u>
Total Non-Cash Operating Expenses		<u>74,685.50</u>	<u>757,494.18</u>	<u>1,030,395.00</u>	<u>272,900.82</u>
Net Income (Loss) Total		<u><u>147,684.51</u></u>	<u><u>672,504.85</u></u>	<u><u>322,443.25</u></u>	<u><u>350,061.60</u></u>