

**STAFF REPORT  
FIELD OPERATIONS  
SEPTEMBER 2018**

**TRANSMISSION & DISTRIBUTION**

**MAINTENANCE WORK**

- Crews have been taking care of leaks/maintenance issues.
- 6 Mainline leaks were repaired this month. 2 were leak detection leaks.
- 53 Firefly's were replaced this month.
- 4 service lines were repaired/replaced this month.
- 1 hydrant was repaired this month.

**PFD/PID JOINT PIPELINE PROJECTS**

- Use hydrant surcharge funds to upgrade substandard mains.
- Crestview/Crestwood project is in progress.

**DEVELOPMENT PROJECTS**

- None at this time.

**CUSTOMER REIMBURSEMENT JOBS (by work order)**

- Installed a new  $\frac{3}{4}$ " meter @ 485 Boaz Ct.

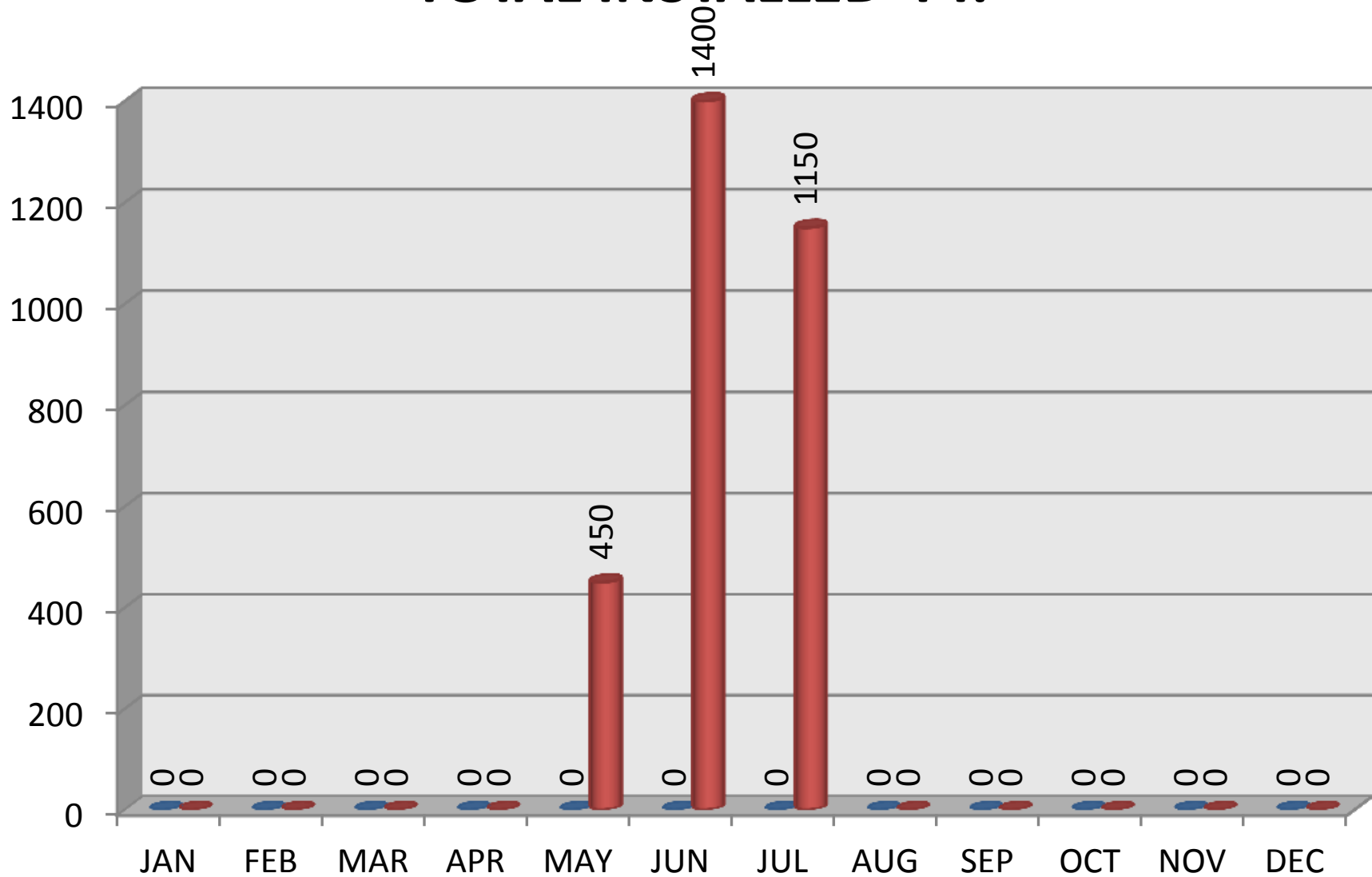
**CRESTVIEW/CRESTWOOD PIPELINE PROJECT**

- Project is in underway and going well.

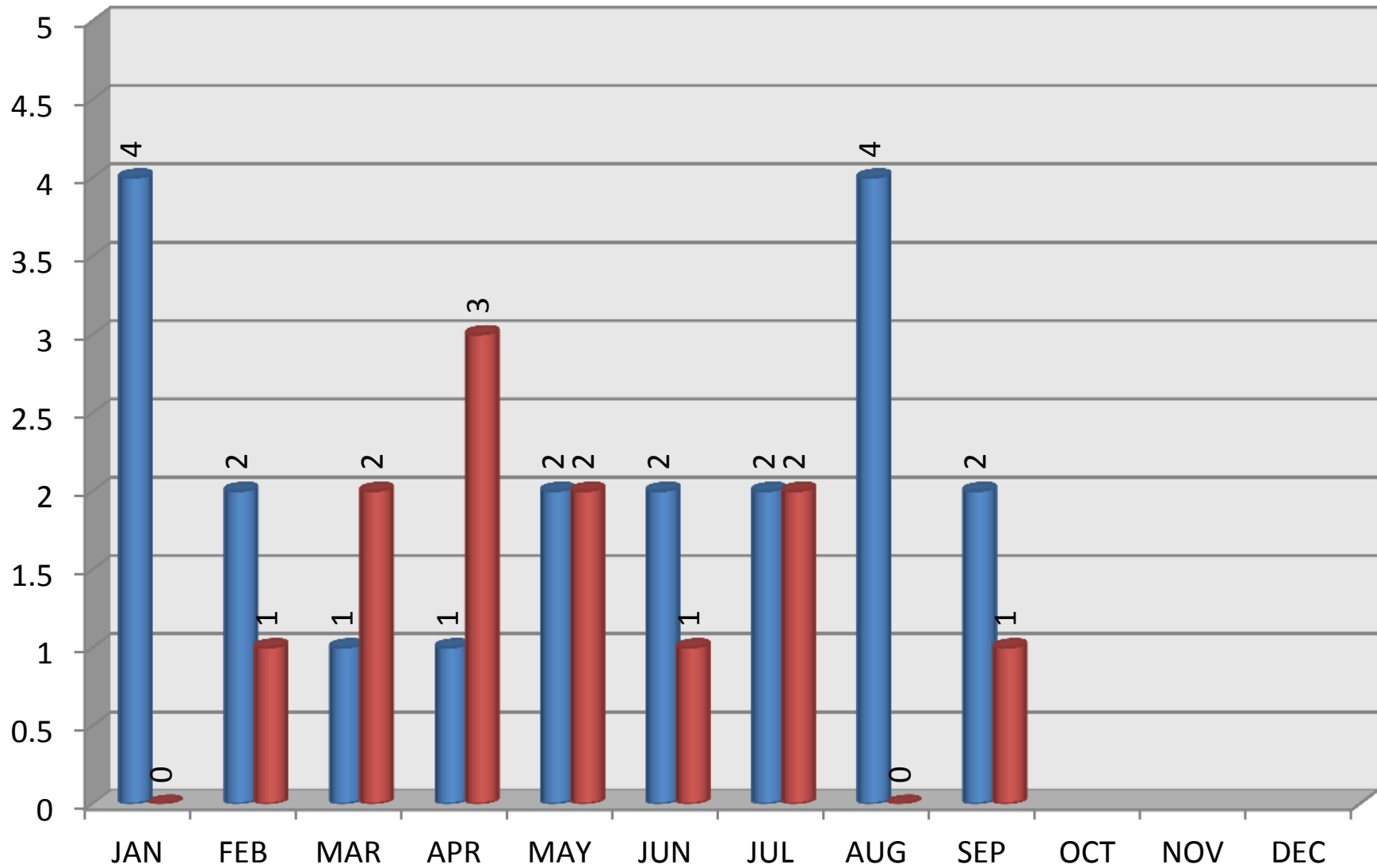
**SUMMARY**

- The pipeline crew has been doing a great job as usual on this project. 3,000 feet of new pipe, all services, and hydrants are in operation and the old main is off and abandoned. Currently, the crew is working on asphalt restoration. We should be completely finished with this project this month, and will then take care of approximately 40 miscellaneous leak patches across town before winter/weather sets in. We are shooting for a completion date of November 1 for these patches. Currently, most of our employees are concentrating their efforts on these projects and will continue to do so until they are complete.
- Leak Detection efforts will reconvene soon throughout the entire district, most likely starting at the top of the district and working our way down. Crews will follow behind making repairs as we locate/pinpoint the leaks. Although we are still learning the many nuances of this equipment, it is working very nicely and is well worth the investment.
- We took the better part of a day to cut and clear property the District owns along Forest Service Road due to potential fire hazard and concerns from the folks at Apple Tree Village who border said property along their north property line. Brush, small trees, and grasses were removed/cut via weed eater along the road for approximately 1,200 feet.
- We are assisting the meter shop with the firefly replacements. Two of our utility workers are focusing on the change outs to insure our system is operating properly on a daily basis.
- We have been looking into near future pipeline projects, prioritizing by past leak history and under sized areas, especially, where fire flows are critical, and in areas that are otherwise weak.
- We continue to take care of the daily needs of the District and maintenance issues providing excellent customer service.

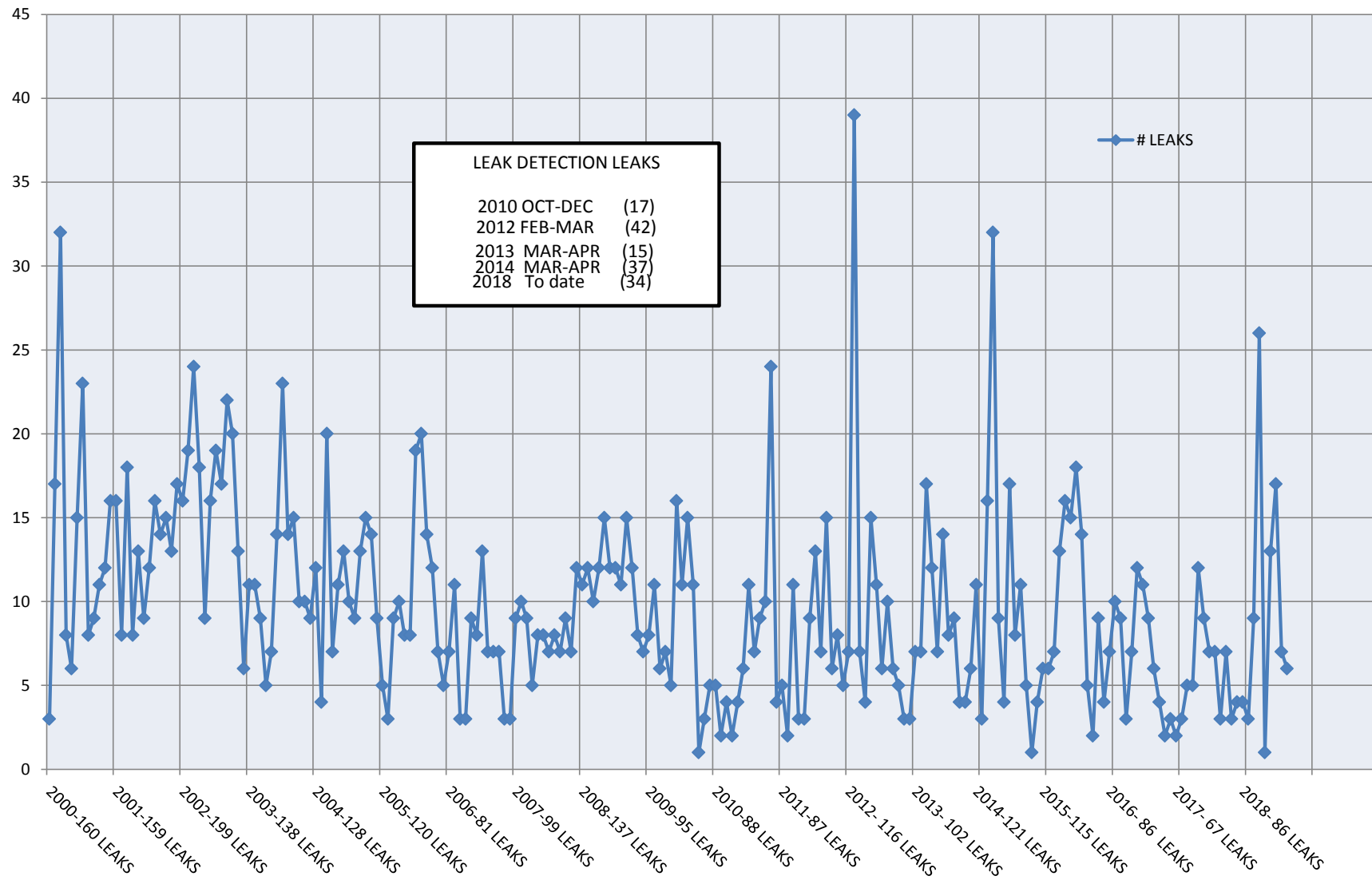
# MONTHLY PIPE INSTALLATION 2018, TOTAL INSTALLED FT.



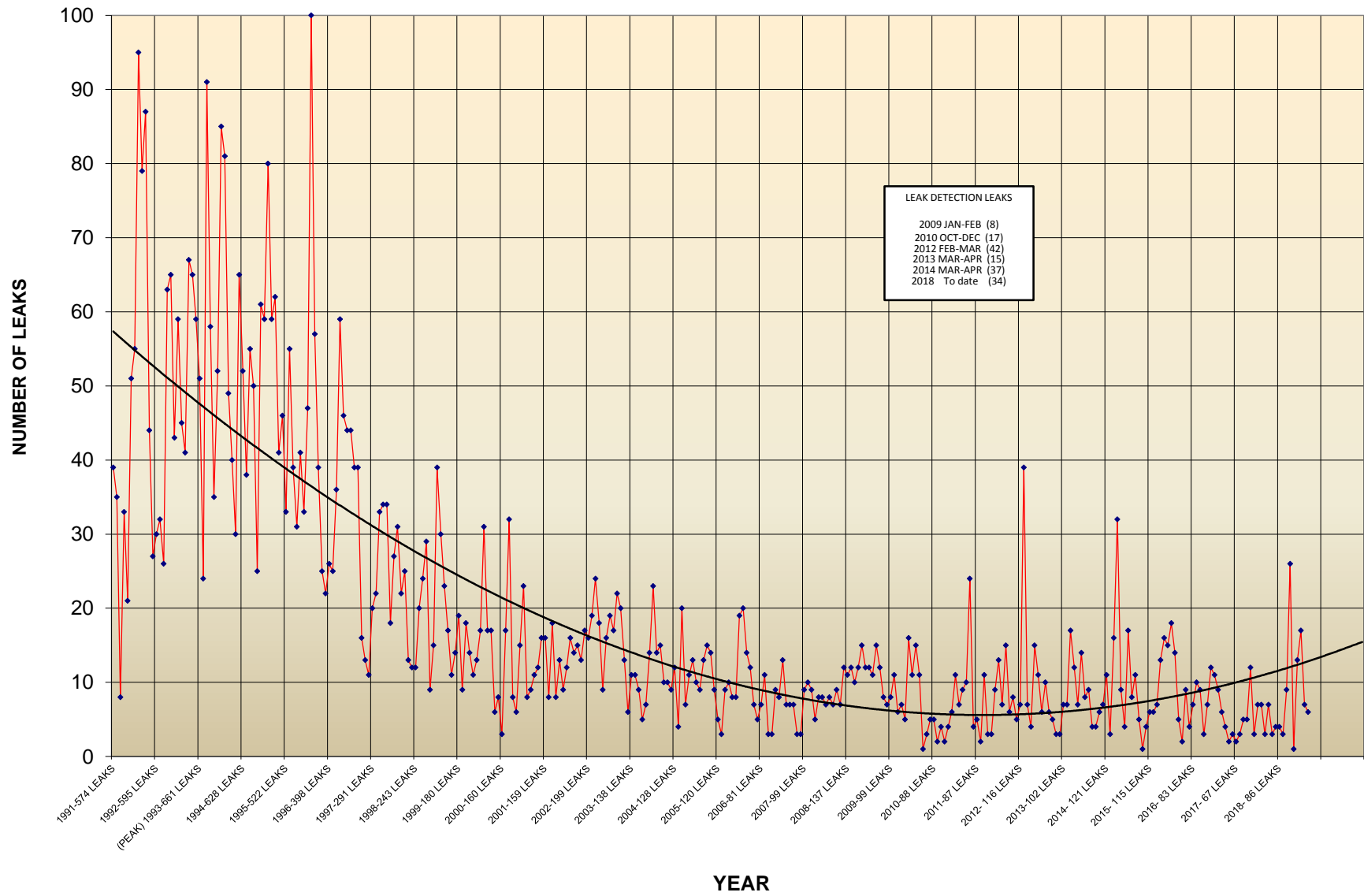
## 2018 METER WORK: 18 REPLACED, 11 NEW



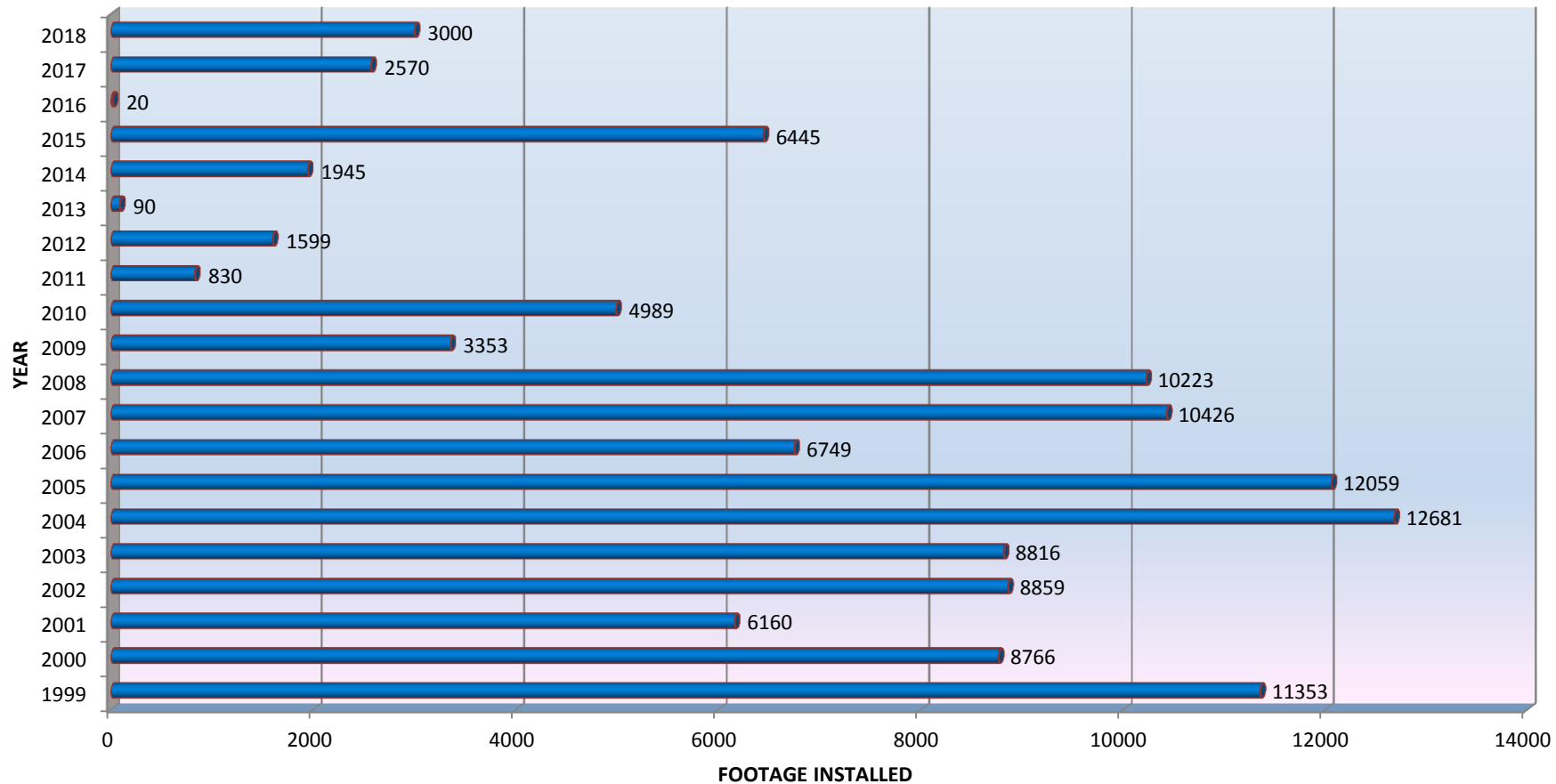
## # MAINLINE LEAKS



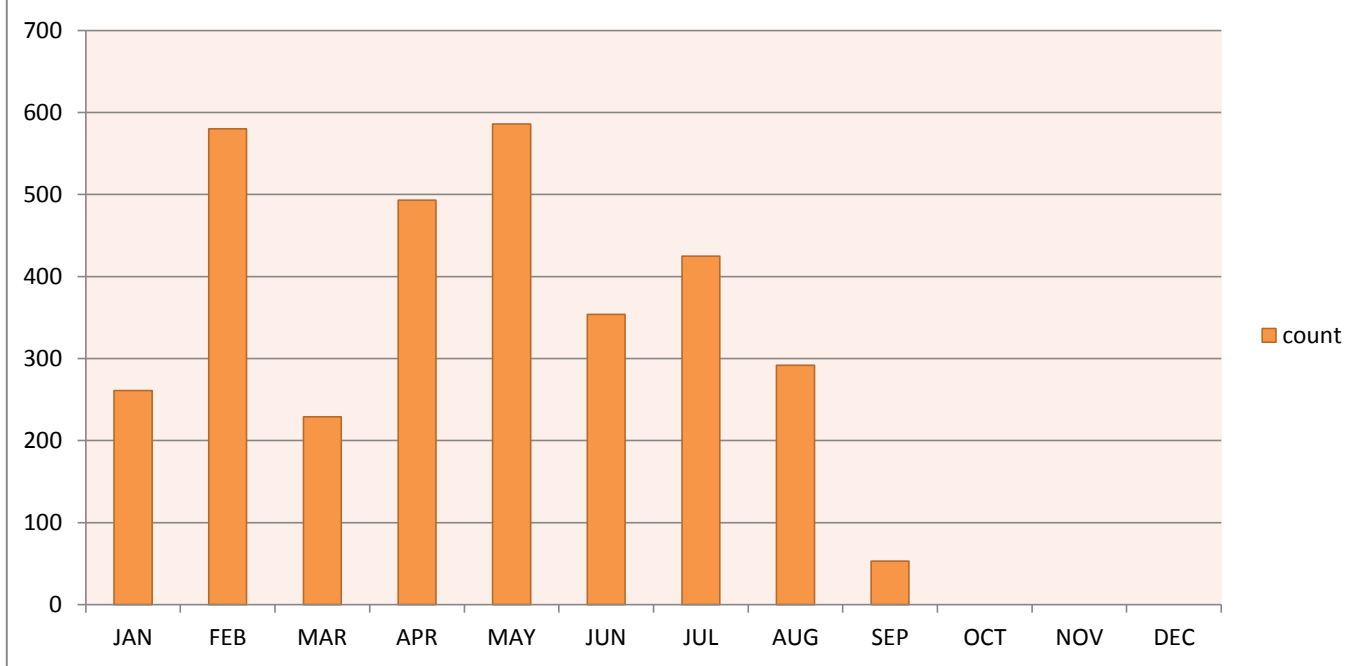
## MONTHLY LEAK HISTORY 1991 TO PRESENT



## PIPELINE INSTALLATION HISTORY



# FIREFLY REPLACEMENTS 2018



TYPE PIPE	FEET	MILES	%
Asbestos Cement	91375	17.31	10.0%
Ductile Iron	2191	0.41	0.2%
C-900 PVC 4" to 12"	281308	53.28	30.9%
Cast Iron	1780	0.34	0.2%
Cement Mortar Lined	175060	33.16	19.2%
Galvanized 1.5"- 2"	13568	2.57	1.5%
PVC 1"-2"	38482	7.29	4.2%
Steel 4"-12"	300665	56.94	33.0%
C-905 14" & greater	6288	1.19	0.7%
TOTAL PIPE	910717	172.48	100.0%
Adjustments are made in January of each year			



**TREATMENT - STAFF REPORT**  
**September 2018**

**SUPPLY & QUALITY:**

(See Attached Graphs)	Sept. 2018	Sept. 2017	Sept. 6 yr. Avg.
<b>Monthly Production (Million Gallons - MG)</b>	<b>205.8</b>	<b>198.8</b>	<b>196.7</b>
	<b>Range</b>	<b>Average</b>	
<b>Plant Production (MGD)</b>	<b>6.0 – 7.7</b>	<b>6.9</b>	
<b>Raw Water Turbidity (NTU)</b>	<b>0.67 – 0.35</b>	<b>0.50</b>	
<b>Treated Water Turbidity (NTU)</b>	<b>0.04 – 0.05</b>	<b>0.04</b>	
<b>Treated Water Chlorine (ppm)</b>	<b>0.64 – 1.09</b>	<b>0.83</b>	

**WATER TREATMENT:**

- **Plant Production and Water Quality:** 1. Average production decreased to **6.9 MGD** from **7.6 MGD** compared to last month; 2. Paradise Lake was primary source of raw water for treatment; 3. Plant operating with two of three clarifiers, and three of six filters;
- **Monthly Residential Water Conservation:** **11%** reduction comparing production in September 2018 – **205.8 MG** to September 2013 (base year) – **230.1 MG**. 218 gallons per day per capita (GPCD).
- **Emergency Response Planning (ERP):** 1. Staff meeting scheduled October 23 to discuss Table Top Exercise after-action follow up items for ERP improvement consideration.
- **Plant & Distribution Operations:** 1. Magalia Bypass Diversion structure replacement and spare screens were delivered, and repair was completed (**See Photos**); 2. Started Bacti training Water Quality Technician; 3. Preparing draft scope of work for improvements to SCADA and corrosion protection systems; 4. Six (6) hour PGE power outage - plant operated on emergency generator (**See Photos**); and 5. In-house SCADA programming replaces plant's aging primary flow control device (**See Photos**).
- **Reservoir "B" Replacement; A Zone Pipeline & Pump Station:** 1. 30-day Public Scoping period closed September 20. Two comment letters received (i.e., CalFire and Regional Water Quality Control Board) **See Attachments**. Stantec provided responses to each letter's comments, which would be resolved during construction of the project; 2. Arranged SRF coordination meeting for Oct 3<sup>rd</sup> to discuss the SRF Planning and Design Funding Agreement, CEQA, design and financial requirements; and 3. Blackwater Consulting Engineers are researching right-of-way/easement for the construction of the Zone A transmission pipeline in new Skyway.
- **C Tank Rehabilitation Project and Cathodic Protection Improvements:** Harper, staff, and legal counsel are working on finalizing the Bid documents with the District's new General and Supplementary Conditions. Project bidding planned for late October, for winter 2019 construction.
- **NPDES Permit Compliance and Renewal Update:** Mixing zone verification monitoring deferred until fall when the water temperature cools in order to identify the discharge plume. Staff will need to launch a boat in the reservoir to facilitate the sampling. The last DCBM violation was October 6, 2016.
- **Process Water Recycle Project (PWRP):**  
RFP Pond Alternative Design: SRF contacted the District requesting an update, and was advised that consideration of a project is dependent on outcome of NPDES permit renewal.  
Deferred WTP Improvements: Internal review of draft list of prioritized WTP projects that includes justification, description, and cost estimates.  
CWSRF Construction Loan Application: Pending completion of design and CEQA; cost recovery of the project's expenses is contingent on the construction of some type of a project.
- **CalOES/FEMA Mitigation Grant:** District's application is on the waiting list if funding becomes available. Grant includes: 1. Plant generator replacement; 2. Zone A pipeline and pump station design and construction; and 3. Creek crossing design and relocation. Staff will check with CalOES in October regarding funding.
- **Drinking Water and NPDES Reports and Maintenance:** 1. Completed monthly sampling and reports; and 2. Miscellaneous repairs to aging equipment and routine instrument calibrations.

**RECREATION:**

- **Lake Activities:** 1. See attached Parking & Boating Permit Sales Chart & Table; 2. ADA picnic table location was selected and construction planning is underway; 2. Preparations for wildlife display board are in process.
- **Boat Launch Ramp No. 1 Parking Improvements:** Lake Committee will discuss the concept plan at a future meeting, and may make a recommendation to the Board for consideration.

**WATERSHED - SOURCE of SUPPLY: Monthly Rainfall = 0.0" during 0 days; Greatest Rain Day = 0.0"**

Paradise Lake Levels (feet)	2018 Sept. 30 @ - 15.3'	2018 Aug. 31 @ - 11.2'	2017 Sept. 30 @ - 9.9'
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- **Graph of Paradise Lake Water Levels – Calendar Years 2013 – 2018:** See Attachment
- **CalFire Service Crews:** No work this month; crews are tied up with CalFire priorities.
- **Paradise Ridge Fire Safe Council:** 1. Summarized the results of the District's multi-agency Wildfire Urban Interface Table Top Exercise.
- **Tree Thinning and/or Shaded Fuel Maintenance:** CalFire is considering a controlled burn on PID land. Goat maintenance is a consideration with SPI partnering.

## Magalia Reservoir Diversion Structure – Before Screen Replacement



After

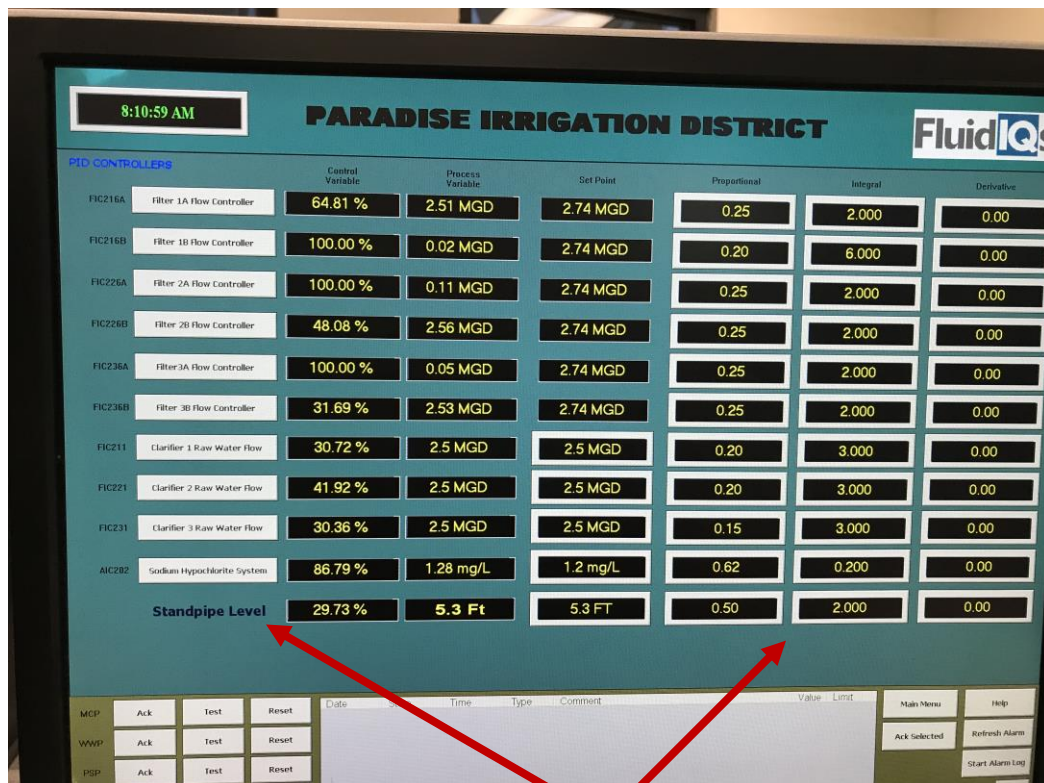




## Treatment Plant 500 KW Emergency Generator, Building and Diesel Fuel Storage



## Treatment Plant's Aging Flow Control Device



## Aging Flow Control Device Replaced with New SCADA Programming



## Reservoir B Rehab. Project – 30 Day CEQA Public Scoping Period - Comment Letters (2)

STATE OF CALIFORNIA—NATURAL RESOURCES AGENCY

Edmund G. Brown Jr., Governor



### DEPARTMENT OF FORESTRY AND FIRE PROTECTION

176 Nelson Ave  
Oroville, CA 95965-3384  
(530) 538-7111  
Website: [www.fire.ca.gov](http://www.fire.ca.gov)



September 11, 2018

Paradise Irrigation District  
Attn: Jim Passanisi  
6332 Clark Road  
Paradise, CA 95969

Re: Paradise Irrigation District Zone A Pump Station, Transmission Main, and Reservoir B Replacement Project - State Clearing House # 2018082044

Dear Mr. Passanisi,

I have been asked to review Paradise Irrigation District's initial study and proposed mitigated negative declaration for improvements to the Zone A water distribution system and Reservoir B replacement with regards to impacts to fire protection and natural resources. I have found that the discussion of impacts to Agricultural and Forest Resources on page 28 incorrectly states that there will be no impacts to forest land. It appears that conifer and hardwood trees will be removed during the replacement of Reservoir B and this area meets the definition of forest land. The removal of trees and conversion of timber land is considered timber operations and therefore requires a timber harvest permit. I recommend that Paradise Irrigation District submit a Public Agency, Public and Private Utility Right of Way Exemption for this work. Please contact me if you have any questions.

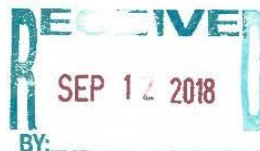
David Derby

Sent via email

Butte Unit Forester, RPF #2333  
Office: (530) 872-6334  
Cell: (530) 570-5025  
Fax: (530) 872-6213

CONSERVATION IS WISE-KEEP CALIFORNIA GREEN AND GOLDEN

PLEASE REMEMBER TO CONSERVE ENERGY. FOR TIPS AND INFORMATION, VISIT "FLEX YOUR POWER" AT [WWW.CA.GOV](http://WWW.CA.GOV).



EDMUND G. BROWN JR.  
GOVERNOR

MATTHEW RODRIGUEZ  
SECRETARY FOR  
ENVIRONMENTAL PROTECTION

## Central Valley Regional Water Quality Control Board

10 September 2018

Jim Passanisi  
Paradise Irrigation District  
6332 Clark Road  
Paradise, CA 95969

### COMMENTS ON THE INITIAL STUDY AND MITIGATED NEGATIVE DECLARATION FOR THE PROPOSED PARADISE IRRIGATION DISTRICT ZONE A PUMP STATION, TRANSMISSION MAIN, AND RESERVOIR B REPLACEMENT PROJECT, STATE CLEARINGHOUSE NUMBER 2018082044, PARADISE, BUTTE COUNTY

The Central Valley Regional Water Quality Control Board (Central Valley Water Board) is a responsible agency for this project, as defined by the California Environmental Quality Act (CEQA). On 22 August 2018, we received your request for comments on the Paradise Irrigation District Zone A Pump Station, Transmission Main and Reservoir B Replacement Project (Project).

The Project consists of installing new Zone A pumps at the water treatment plant (WTP), installing a new 16-inch transmission main from the WTP directly to Zone A along New Skyway, modifying pump station #2 with a pressure regulating valve station to allow Zone A to feed Zone B, and replacing the existing Reservoir B with two 2.3 MG tank reservoirs. The project is largely linear, extending from the community of Magalia, south to the town of Paradise.

Based on our review of the information submitted for the proposed project, we have the following comments:

#### Clean Water Act (CWA) Section 401, Water Quality Certification

The Central Valley Water Board has regulatory authority over wetlands and waterways under the Federal Clean Water Act (CWA) and the California Water Code, Division 7 (CWC). Discharge of dredged or fill material to waters of the United States requires a CWA Section 401 Water Quality Certification from the Central Valley Water Board. Typical activities include any modifications to these waters, such as stream crossings, stream bank modifications, filling of wetlands, etc. 401 Certifications are issued in combination with CWA Section 404 Permits issued by the Army Corps of Engineers. The proposed project must be evaluated for the presence of jurisdictional waters, including wetlands and other waters of the State. Steps must be taken to first avoid and minimize impacts to these waters, and then mitigate for unavoidable impacts. Both the Section 404 Permit and Section 401 Water Quality Certification must be obtained prior to site disturbance. Any person discharging dredge or fill materials to waters of the State must file a report of waste discharge pursuant to Sections 13376 and 13260 of the

KARL E. LONGLEY ScD, P.E., CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER

364 Knollcrest Drive, Suite 205, Redding, CA 96002 | [www.waterboards.ca.gov/centralvalley](http://www.waterboards.ca.gov/centralvalley)





California Water Code. Both the requirements to submit a report of waste discharge and apply for a Water Quality Certification may be met using the same application form, found at:

[http://www.waterboards.ca.gov/centralvalley/water\\_issues/water\\_quality\\_certification/wqc\\_application.pdf](http://www.waterboards.ca.gov/centralvalley/water_issues/water_quality_certification/wqc_application.pdf)

Isolated wetlands and other waters not covered by the Federal Clean Water Act

Some wetlands and other waters are considered "geographically isolated" from navigable waters and are not within the jurisdiction of the Clean Water Act. (e.g., isolated wetlands, vernal pools, or stream banks above the ordinary high-water mark). Discharge of dredged or fill material to these waters may require either individual or general waste discharge requirements from the Central Valley Water Board. If the U.S. Army Corps of Engineers determine that isolated wetlands or other waters exist at the project site, and the project impacts or has potential to impact these non-jurisdictional waters, a Report of Waste Discharge and filing fee must be submitted to the Central Valley Water Board. The Central Valley Water Board will consider the information provided and either issue or waive Waste Discharge Requirements. Failure to obtain waste discharge requirements or a waiver may result in enforcement action.

Any person discharging dredge or fill materials to waters of the State must file a report of waste discharge pursuant to Sections 13376 and 13260 of the CWC. Both the requirements to submit a report of waste discharge and apply for a Non-Jurisdictional General Waste Discharge Requirement (WDR) may be met using the same application form, found at:

[http://www.waterboards.ca.gov/board\\_decisions/adopted\\_orders/water\\_quality/2004/wqo/wqo2004-0004.pdf](http://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2004/wqo/wqo2004-0004.pdf)

General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities (CGP)

Construction activity, including demolition, resulting in a land disturbance of one acre or more must obtain coverage under the CGP. The Paradise Irrigation District Zone A Pump Station, Transmission Main, and Reservoir B Replacement Project must be conditioned to implement storm water pollution controls during construction and post-construction as required by the CGP. To apply for coverage under the CGP the property owner must submit Permit Registration Documents electronically prior to construction. Detailed information on the CGP can be found on the State Water Board website:

[https://www.waterboards.ca.gov/water\\_issues/programs/stormwater/constpermits.shtml](https://www.waterboards.ca.gov/water_issues/programs/stormwater/constpermits.shtml)

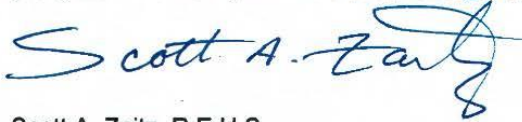
Post-Construction Storm Water Requirements

Studies have found the amount of impervious surface in a community is strongly correlated with the impacts on community's water quality. New development and redevelopment result in increased impervious surfaces in a community. Post-construction programs and design standards are most efficient when they involve (i) low impact design; (ii) source controls; and (iii) treatment controls. To comply with Phase II Municipal Storm Water Permit requirements the Town of Paradise must ensure that new developments comply with specific design strategies and standards to provide source and treatment controls to minimize the short and long-term impacts on receiving water quality. The design standards include minimum sizing criteria for treatment controls and established maintenance requirements. The proposed project must be conditioned to comply with post-construction standards adopted by the Town of Paradise in compliance with their Phase II Municipal Storm Water Permit.



10 September 2018

If you have any questions or comments regarding this matter please contact me at  
(530) 224-4784 or by email at [Scott.Zaitz@waterboards.ca.gov](mailto:Scott.Zaitz@waterboards.ca.gov).

A handwritten signature in blue ink that reads "Scott A. Zaitz". The signature is stylized with a large, flowing 'S' and a distinct 'Z'.

Scott A. Zaitz, R.E.H.S.  
Environmental Scientist  
Storm Water & Water Quality Certification Unit

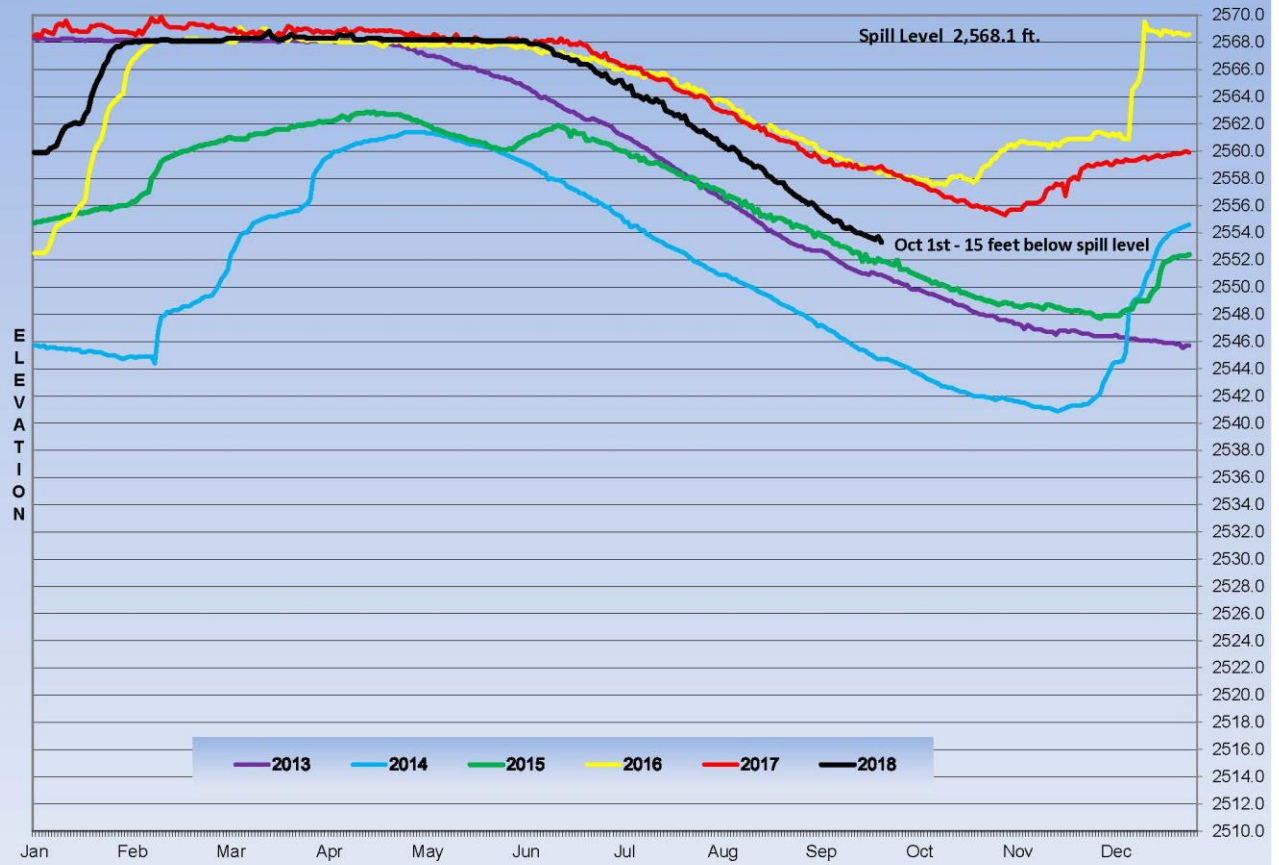
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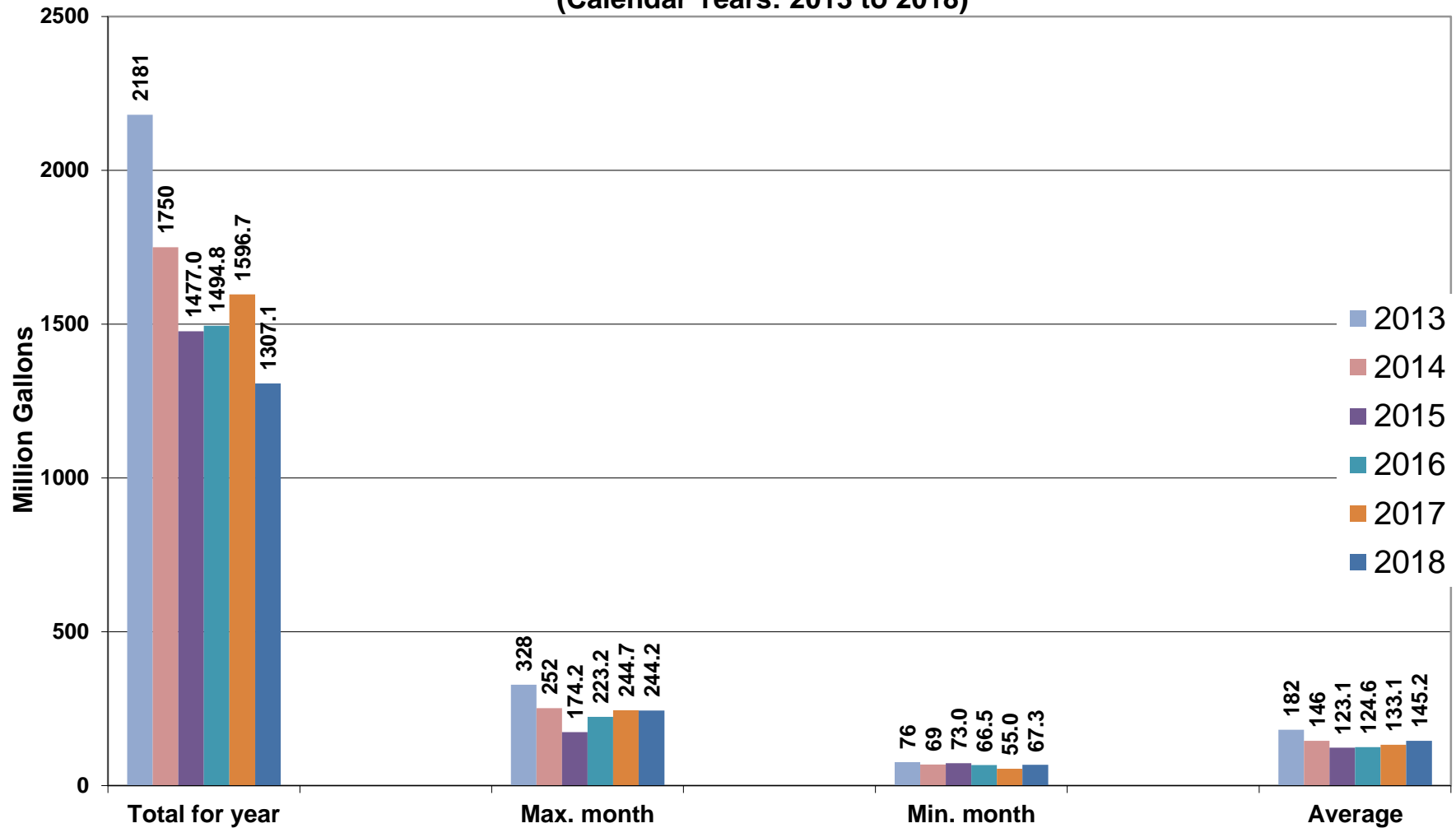
enclosures: Department of Fish and Wildlife, Region 2, Rancho Cordova  
Mrs. Nancy Haley, U.S. Army Corps of Engineers, Sacramento



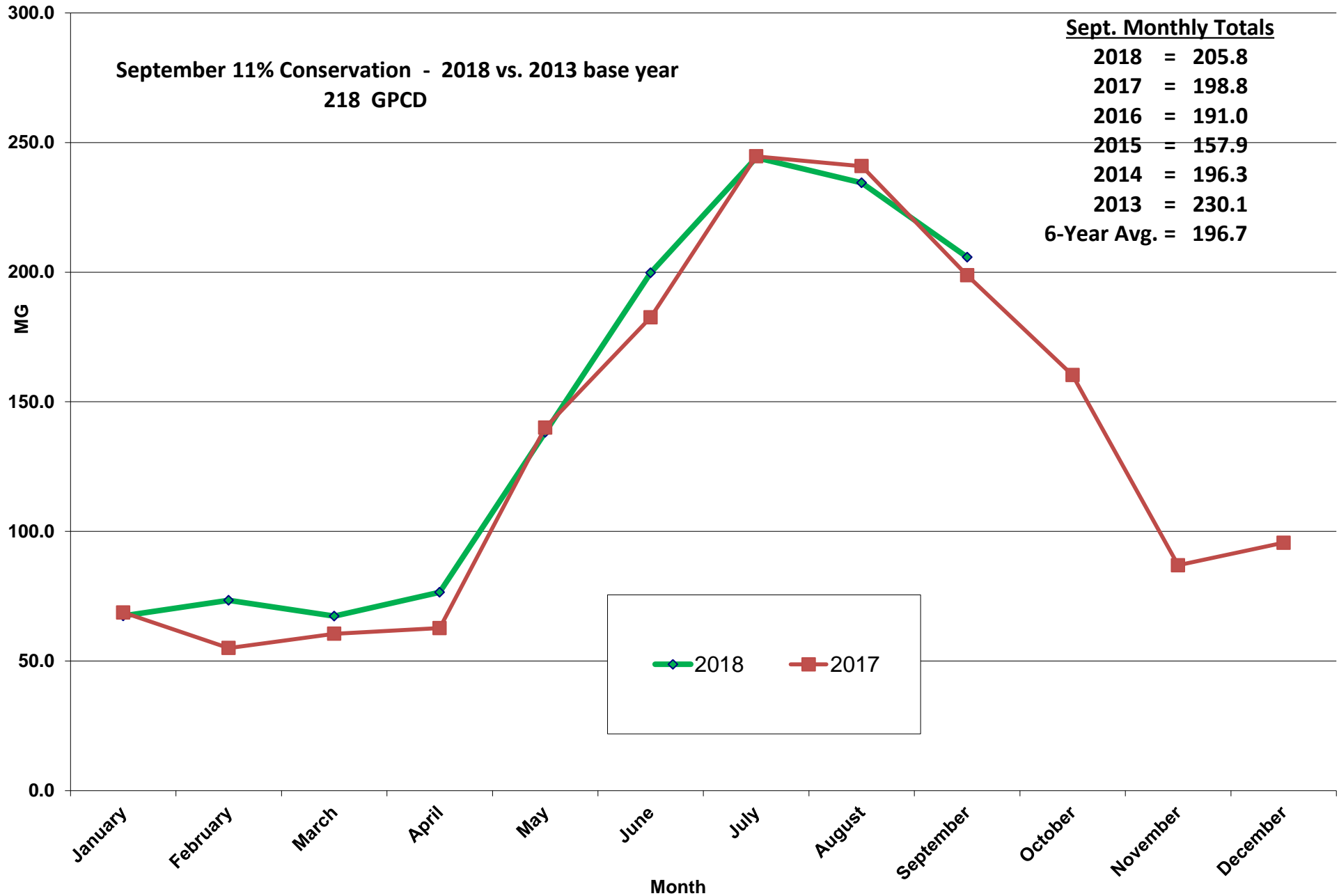
# Paradise Lake Water Levels - Calendar Years 2013 - 2018



**Water Treatment Plant Annual Production Comparisons**  
**Total; Monthly Max. & Min, and Average**  
**(Calendar Years: 2013 to 2018)**



# Monthly Treatment Plant Production (Million Gallons - MG) (Comparison of Calendar Years 2018 to 2017)

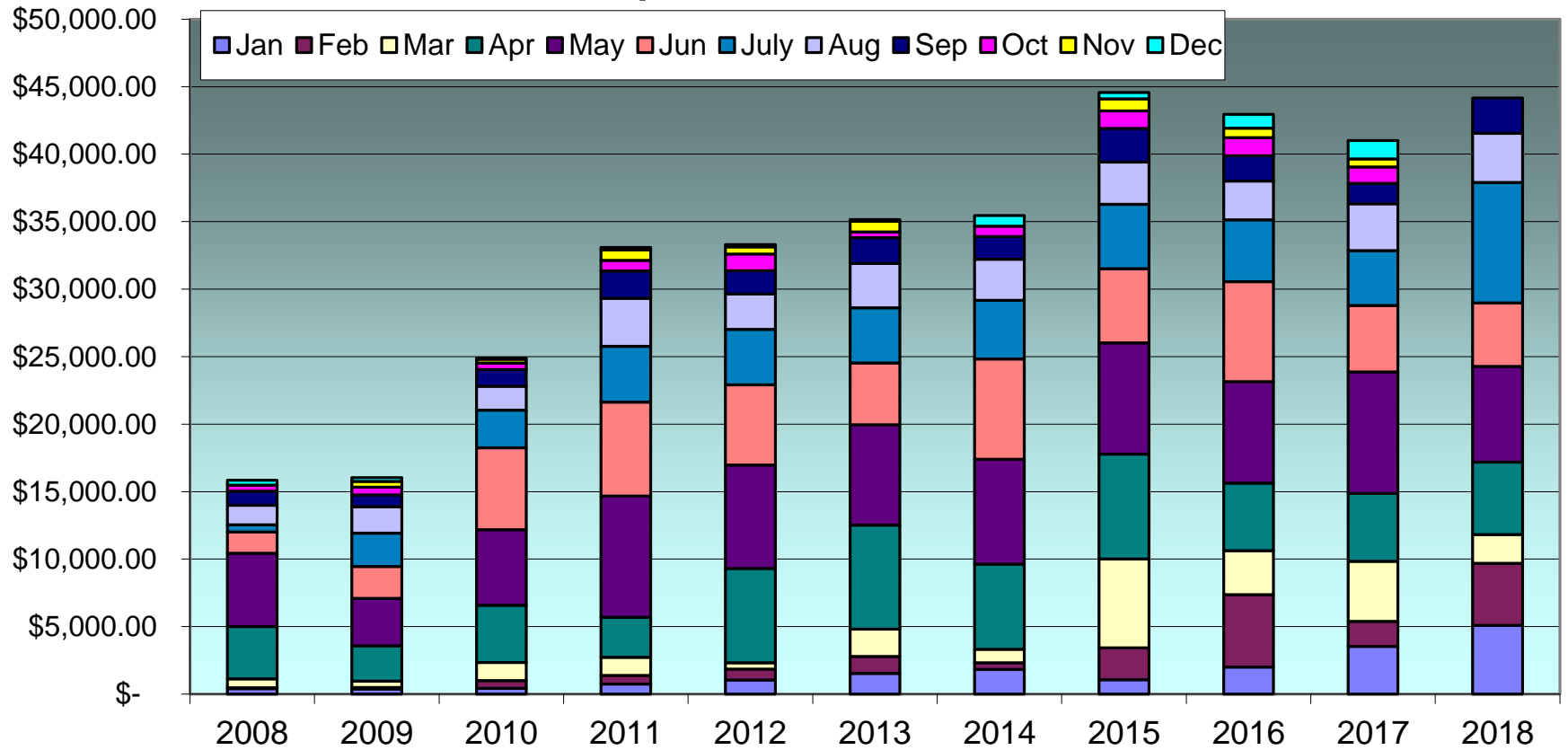


**Water Treatment Plant Annual Production Figures and 5 Year Averages (2013 - 2018)**  
(Million Gallons)

**Note: 2013 is the conservation comparison/base year**

	Years														6-Year Average
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2013-2018
January	113.2	113.7	130.8	116.1	105	91.4	91.6	105.2	82.5	111.2	82.3	71.1	68.7	67.4	80.5
February	101	104.7	106.9	112.3	88.4	79.2	85.2	85.3	76.1	68.8	73.0	66.5	55.0	73.4	68.8
March	129.3	110.7	150.2	147	108.9	100.2	84.6	79.3	101.6	85.8	98.7	67.1	60.5	67.3	80.2
April	132	112.5	172	205.9	170.5	96.9	99.8	94.2	145.1	107.7	106.7	84.5	62.7	76.5	97.2
May	181.5	243.9	259.3	275	221	140.8	146	214.7	241.6	175.6	136.5	119.6	140.0	138.2	158.6
June	250.7	328.5	336.4	321.6	256.7	239.7	183.3	262.7	276.2	230.3	148.1	169.7	182.6	199.8	201.1
July	393.2	428.9	384.6	360.5	350.6	344.4	283.3	325.5	327.5	252.1	174.2	207.6	244.7	244.2	241.7
August	412.3	391.5	379.6	363.8	338.6	332.4	307.6	331.2	309.9	220.7	171.8	223.2	240.9	234.5	233.5
September	312.1	338.4	295.3	317.5	281.4	271.3	280.3	283.7	230.1	196.3	157.9	191.0	198.8	205.8	196.7
October	234.9	253.2	156.9	218.1	178.1	185.1	152.2	198.7	170.7	137.3	138.3	115.2	160.3		
November	117.8	128.7	142	124.7	114.2	95.8	107.3	91.7	117.4	85.4	95.6	90.6	86.9		
December	114.3	112.9	115.5	120.7	101.7	105.3	105.1	81.2	102.3	78.5	93.9	88.7	95.6		
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	5 Year Avg.
Total for year	2492	2668	2630	2683	2315	2083	1926	2153	2181	1750	1477.0	1494.8	1596.7	1307.1	1358.3
Max. month	412	429	385	364	351	344	308	331	328	252	174.2	223.2	244.7	244.2	241.7
Min. month	101	105	107	112	88	79	85	79	76	69	73.0	66.5	55.0	67.3	68.8
Average	208	222	219	224	193	174	161	179	182	146	123.1	124.6	133.1	145.2	150.9

## PID Lake Permit Comparison From 2008- 2018



# Paradise Irrigation District

## Lake Permit Sales

January -December 2018

	Recreation				Boating				Total
	Annual		Daily		Season		Daily		
January	62	\$ 935.00	269	\$ 808.30	71	\$ 2,840.00	50	\$ 500.00	\$ 5,083.30
February	69	\$ 1,035.00	206	\$ 619.00	65	\$ 2,580.00	38	\$ 380.00	\$ 4,614.00
March	22	\$ 335.00	198	\$ 594.16	26	\$ 1,020.00	18	\$ 180.00	\$ 2,129.16
April	54	\$ 805.00	152	\$ 456.00	96	\$ 3,820.00	27	\$ 265.01	\$ 5,346.01
May	36	\$ 535.00	571	\$ 1,712.42	106	\$ 4,220.00	63	\$ 625.00	\$ 7,092.42
June	34	\$ 565.00	272	\$ 815.03	64	\$ 3,000.00	38	\$ 345.00	\$ 4,725.03
July	28	\$ 420.00	1485	\$ 4,453.36	69	\$ 2,220.00	201	\$ 1,820.00	\$ 8,913.36
August	10	\$ 170.00	600	\$ 1,799.04	23	\$ 805.00	93	\$ 855.00	\$ 3,629.04
September	2	\$ 30.00	559	\$ 1,708.67	4	\$ 120.00	87	\$ 769.00	\$ 2,627.67
October	0		0		0		0		\$ -
November	0		0		0		0		\$ -
December	0		0		0		0		\$ -
Totals	317	\$ 4,830.00	4,313	\$ 12,965.98	522	\$ 20,625.00	614	\$ 5,739.01	\$ 44,159.99

## **ENGINEERING REPORT**

September 2018

### **Activities This Month**

This month engineering staff continued working on issues related to water rights measurement and reporting including the purchase of a new water level transmitter for Paradise Lake. Staff also continued work on the Reservoir B expansion project, particularly with respect to right of way issues for the proposed new A Zone transmission main.

Engineering staff continued to work with the District's consultant on design of the Almond Street water main replacement project. Staff also participated in the preliminary development of a scope of work for the Water Treatment Plant SCADA system upgrade.

Engineering staff continued efforts to outsource an engineering analysis of the Magalia Dam outlet pipe anchors. Staff reviewed the draft Paradise Lake inundation study report and provided comments. Staff also arranged extension of the contract for the annual dam surveillance report preparation.

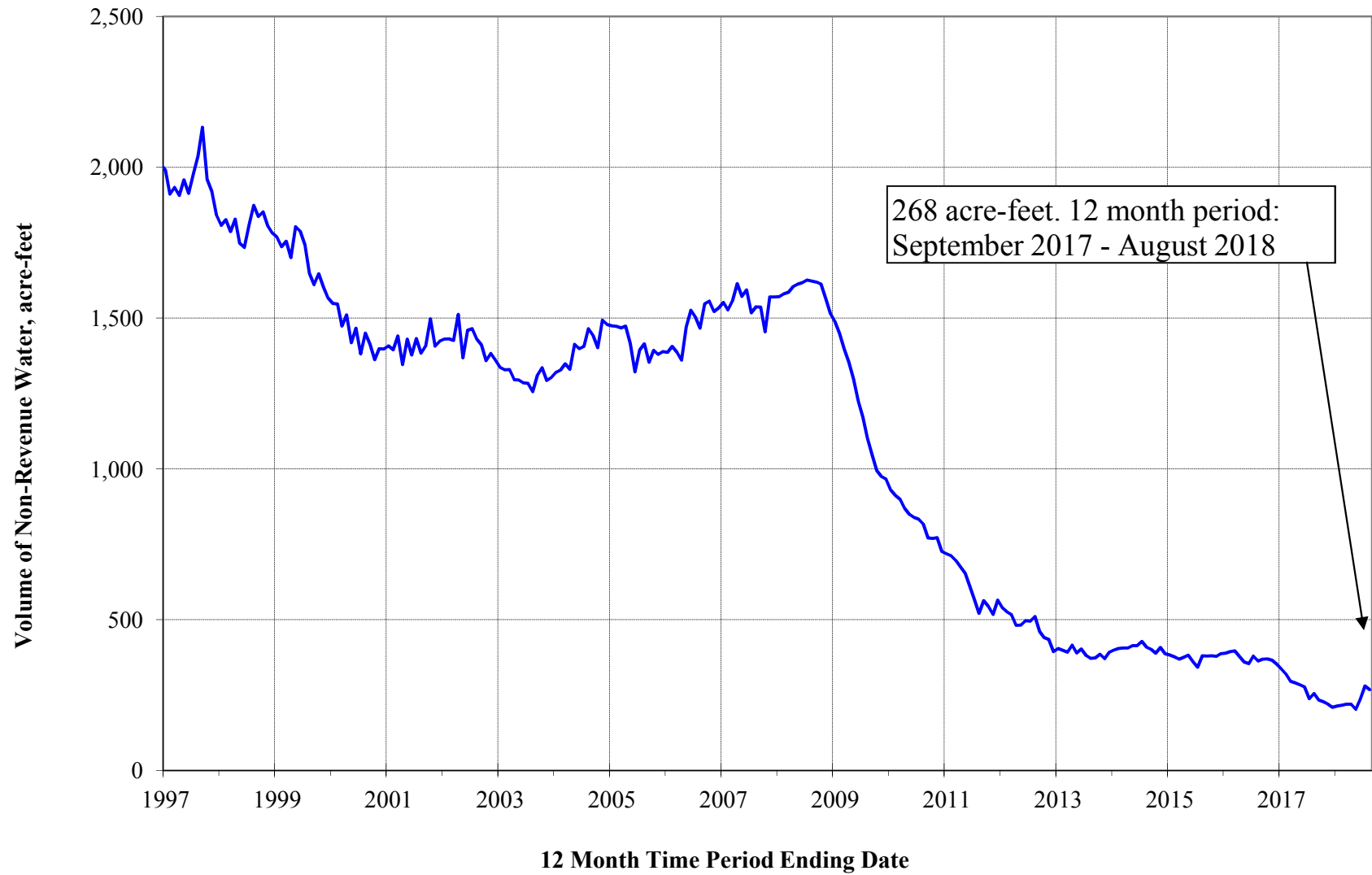
Engineering staff provided continued support to the investigation of solar energy implementation at PID. Staff proposed revised language for revision of the District's Policy and Procedures Manual with respect to private distribution pipelines.

### **Summary of Development Review and Other Activities**

Water Service Requirements Review Requests	7
New/revised projects reviewed in Project Evaluation Committee (TOP)	3
Review and direction of miscellaneous ongoing projects	5
Meter Sizing Audits (total to date)	64
Meter Size Reductions (total to date)	40



**Non-Revenue Water**  
**Production Minus Metered Sales**  
**12 Month Cumulative Time Intervals**



# Information Technology Report

## PID Website – 3,785 Page Views

Top 10 Pages – September 1 through September 30, 2018

Page Title ?	Pageviews ? ↓
	<b>3,785</b> % of Total: 100.00% (3,785)
1. <a href="#">Pidwater.com - Paradise Irrigation District - Water Utility for Paradise, California - Paradise Irrigation District</a>	<b>1,745</b> (46.10%)
2. <a href="#">Payment Options for Paradise Irrigation District - Paradise Irrigation District</a>	<b>509</b> (13.45%)
3. <a href="#">Search or browse PID documents - Paradise Irrigation District</a>	<b>220</b> (5.81%)
4. <a href="#">Careers at PID - Paradise Irrigation District</a>	<b>193</b> (5.10%)
5. <a href="#">PID Reservoir Levels: Paradise Lake and Magalia Reservoir - Paradise Irrigation District</a>	<b>103</b> (2.72%)
6. <a href="#">Contact PID - Paradise Irrigation District</a>	<b>98</b> (2.59%)
7. <a href="#">PID Board and Committee Meetings - Paradise Irrigation District</a>	<b>76</b> (2.01%)
8. (not set)	<b>62</b> (1.64%)
9. <a href="#">Employment Application</a>	<b>50</b> (1.32%)
10. <a href="#">PID Projects - Paradise Irrigation District</a>	<b>46</b> (1.22%)

## Policy Updates

Staff is working on revising the records retention policy to reflect the current regulations and best practices for our industry. We will resume once the new office manager is onboard and acquainted with the district. Once finalized, we will create the plan to implement any changes in procedures. After completion, I will resume work on updating the IT security policy.

## September Regular Meeting on Facebook Live – Post Performance



**Paradise Irrigation District...**

Watch PID's Regular board meeting from wherever you are on Facebook Livestream. The documents projected on the wall behind the board members may not "show" very well on the stream's imaging so please download the agenda and supporting documents here s...

03:16:18 · Uploaded on 09/19/2018 · View Permalink

### Performance for Your Post

← Audience and Engagement ▾

People Reached	272	>
Unique Viewers	85	>
Post Engagement	8	>
Video Engagement		>
Top Audience	--	>
Top Location	--	>

## September software subscriptions

1 - Adobe Standard DC @ \$12.99	= \$12.99
1 - Adobe Pro DC @ \$14.99	= \$14.99
1 - Creative Cloud Photo Plan @ \$19.99	= \$19.99
13 – Office 365 ProPlus @ \$12.00	= \$156.00

**Total September: = \$203.97**

### Additions starting October:

The October invoices will reflect additional Office 365 ProPlus licenses as we upgrade the shop and Treatment plant from Office 2007 & 2010 to the latest versions.

## Fiber Installation

We are in the process of upgrading a portion of the treatment plant's network to fiber. The upgrade replaces 550 feet of Cat 6 cabling from the main building to an outbuilding. PID staff will be pulling the fiber, reducing the cost of the install by one-third.

## **Aquahawk ends browser support for Internet Explorer users**

The following notice is displayed to customers who login to Aquahawk using Internet Explorer. We are paying close attention to how our customers are responding to this change. To date, customer service has received a few complaints and successfully explained to customers how to access Aquahawk using a supported browser. The office kiosks are also available for any customers who would like to use Aquahawk but do not have computer access or updated software.



### **Please upgrade your browser.**

This application uses the latest technology to provide the best user experience. Unfortunately, your browser is out of date and does not support the required technologies. If your browser is shown below, please upgrade to the latest version. If your browser is not listed, please switch to one of these supported browsers.



[Google Chrome](#)



[Mozilla Firefox](#)



[Microsoft Edge](#)



[Apple Safari](#)



[Opera](#)

Mickey Rich  
Information Systems Manager  
October 2018