

# REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE FLORIN RESOURCE CONSERVATION DISTRICT

Wednesday, July 27, 2016

5:30 PM

9257 Elk Grove Blvd.  
Elk Grove, CA 95624

## Compliance with Government Code Section 54957.5

Public records, including writings related to an agenda item for an open session of a regular meeting of the Florin Resources Conservation District that are distributed less than 72 hours before the meeting, are available for public inspection during normal business hours at the Administration building of Elk Grove Water District, located at 9257 Elk Grove Blvd. Elk Grove, California. In addition, such writings may be posted, whenever possible, on the Elk Grove Water District website at [www.egwd.org](http://www.egwd.org).

The Board will discuss all items on the agenda, and may take action on any item listed as an "Action" item. The Board may discuss items that do not appear on the agenda, but will not act on those items unless there is a need to take immediate action and the Board determines by a two-thirds (2/3) vote that the need for action arose after posting of the agenda.

If necessary, the Meeting will be adjourned to Closed Session to discuss items on the agenda listed under "Closed Session." At the conclusion of the Closed Session, the meeting will reconvene to "Open Session."

## CALL TO ORDER, ROLL CALL AND PLEDGE OF ALLEGIANCE

**Public Comment – Please complete a Request to Speak Form if you wish to address the Board.** Members of the audience may comment on matters that are not included on the agenda. Each person will be allowed three (3) minutes, or less if a large number of requests are received on a particular subject. No action may be taken on a matter raised under "Public Comment" until the matter has been specifically included on an agenda as an action item. Items listed on the agenda will be opened for public comment as they are considered by the Board of Directors.

### 1. Closed Session

- a. Conference with Legal Counsel – Anticipated Litigation – Significant Exposure to Litigation – Gov't Code Section 54956.9(d)(2) (1 case)
- b. Conference with Legal Counsel – Anticipated Litigation – Initiation of Litigation – Gov't Code Section 54956.9(d)(4) (1 case)

### 2. Proclamations and Announcements

- a. Government Finance Officers Association Certificate of Achievement for Excellence in Financial Reporting

Associate Director Comment

Public Comment

### 3. Consent Calendar (Stefani Phillips, Board Secretary and Jim Malberg, Treasurer)

- a. Minutes of Regular Board Meeting of June 22, 2016
- b. FRCD Cash Flow Worksheet – June, 2016
- c. Warrants Paid – June, 2016
- d. Active Accounts – June, 2016
- e. Bond Covenant Status for FY 2016-17 – June, 2016
- f. Revenues and Expenses – Actual vs Budget FY 2016-17 – June, 2016
- g. Cash Accounts – June, 2016

- h. Consultants Expenses – June, 2016
- i. Major Capital Improvement Projects – June, 2016

Associate Director Comment

Public Comment

**Recommended Action: Approve Florin Resource Conservation District Consent Calendar items a – i**

**4. Committee Meetings** (Stefani Phillips, Board Secretary)

Associate Director Comment

Public Comment

**5. Florin Resource Conservation District – Groundwater Sustainability Agency Filing** (Mark J. Madison, General Manager)

Associate Director Comment

Public Comment

**Recommended Action: Take no action to file to become a groundwater sustainability agency for the Florin Resource Conservation District service area**

**6. Florin Resource Conservation District Conservation Activities Report**  
(Mark J. Madison, General Manager)

Associate Director Comment

Public Comment

**7. Water Usage Report** (Mark J. Madison, General Manager)

Associate Director Comment

Public Comment

**8. Elk Grove Water District Operations Report – June 2016**  
(Mark J. Madison, General Manager)

Associate Director Comment

Public Comment

**9. Banking and Payment Processing Services** (Jim Malberg, Finance Manager/Treasurer)

Associate Director Comment

Public Comment

**Recommended Action: Authorize the General Manager to execute a Professional Services Agreement with Farmers and Merchants Bank to provide banking and payment processing services for the District**

**10. California Special Districts Association Board of Directors 2016 Election**  
(Stefani Phillips, Human Resources Administrator)

Associate Director Comment

Public Comment

**Recommended Action: Consider voting to elect a representative to the California Special Districts Association Board of Directors for the Sierra Network, Seat B**

**11. Elk Grove Water District Fiscal Year 2015-16 Quarterly Operating Budget Status Report** (Jim Malberg, Finance Manager/Treasurer)

Associate Director Comment

Public Comment

**12. Elk Grove Water District Fiscal Year 2015-16 Quarterly Capital Reserve Status Report** (Jim Malberg, Finance Manager/Treasurer)

Associate Director Comment

Public Comment

**13. General Manager's Report** (Mark J. Madison, General Manager)

Associate Director Comment

Public Comment

**14. Consideration of Board Member Sabin's Request for a Five-Month Leave of Absence**

Associate Director Comment

Public Comment

**Recommended Action: Consider Director Jeanne Sabin's request for approval of a five-month leave of absence from the Florin Resource Conservation District Board of Directors, from October 2016 through February 2017**

**15. Directors Comments and Information**

Adjourn to Regular Meeting – August 24, 2016.

July 27, 2016

TO: Chairman and Directors of the Florin Resource Conservation District  
FROM: Stefani Phillips, Board Secretary and Jim Malberg, Treasurer  
SUBJECT: **CONSENT CALENDAR**

---

**RECOMMENDATION**

It is recommended that the Florin Resource Conservation District Board of Directors approve Florin Resource Conservation District Consent Calendar items a – i.

**Summary**

By this action, the Board will approve Florin Resource Conservation District Consent Calendar items a – i.

**DISCUSSION**

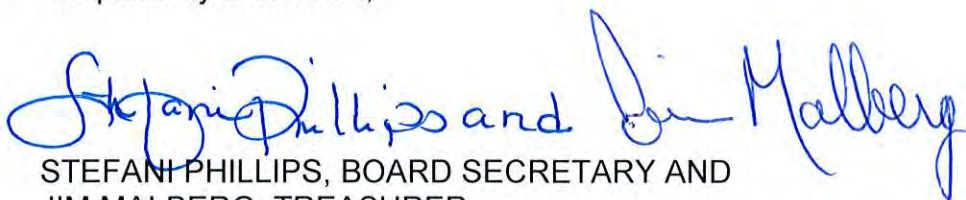
Background

Consent Calendar items a- i are standing items on the Regular Board Meeting agenda.

**FINANCIAL SUMMARY**

N/A

Respectfully Submitted,

Handwritten signature in blue ink of Stefani Phillips and Jim Malberg.

STEFANI PHILLIPS, BOARD SECRETARY AND  
JIM MALBERG, TREASURER

SP

Attachments



Consent  
Calendar Item#           a          

**MINUTES OF THE REGULAR MEETING OF THE FLORIN RESOURCE  
CONSERVATION DISTRICT BOARD OF DIRECTORS**

**Wednesday, June 22, 2016**

The regular meeting of the Florin Resource Conservation District Board of Directors was called to order at 6:30 p.m. by Chuck Dawson, Chair, at 9257 Elk Grove Blvd, Elk Grove CA.

**Call to Order, Roll Call, and Pledge of Allegiance.**

Directors Present: Chuck Dawson, Elliot Mulberg, Tom Nelson, Jeanne Sabin  
Directors Absent: Bob Gray  
Staff Present: Mark J. Madison, General Manager; Stefani Phillips, Secretary;  
Bruce Kamilos, Assistant General Manager; Jim Malberg, Finance  
Manager; Donella Murrillo, Finance Supervisor  
Associate Directors Present: Davies Ononiwu, Lisa Medina, Mike Schmitz  
General Counsel Present: Ann Siprelle, Best Best & Krieger (BB&K)  
Consultants Present: Greg Young, Tully & Young

**Public Comment**

Ed Owen, Landowner, stated that the District should notify domestic well owners if there are any public meetings and to be transparent to developers regarding water supply.

**1. Proclamations and Announcements**

No comments were made.

**2. Consent Calendar**

- a. Minutes of Regular Board Meeting – May 25, 2016
- b. Minutes of Special Meeting – June 8, 2016
- c. FRCD Cash Flow Worksheet – May, 2016
- d. Warrants Paid – May, 2016
- e. Active Accounts – May, 2016
- f. Bond Covenant Status for FY 2015-16 – May, 2016
- g. Revenues and Expenses – Actual vs. Budget FY 2015-16 – May, 2016
- h. Cash Accounts – May, 2016
- i. Consultants Expenses – May, 2016
- j. Major Capital Improvement Projects – Budget vs. Actuals – May, 2016

Elliott Mulberg, Director, pulled item b.

MSC (Mulberg/Nelson) to approve FRCD Consent Calendar items a., c.-j. 4/0: Ayes: Dawson, Mulberg, Nelson and Sabin.

Mr. Mulberg commented that on page 14, the paragraph that explains what police powers are, "state legislator" should be "state legislature". Staff will correct the minutes.

MSC (Mulberg/Dawson) to approve FRCD Consent Calendar item b. 4/0: Ayes: Dawson, Mulberg, Nelson and Sabin.

**3. Committee Meetings**

Stefani Phillips, Board Secretary, presented the Committee Meetings to the Board. There was one committee meeting held in the month of June:

- Finance Committee Meeting – June 8, 2016



MSC (Sabin/Mulberg) to accept the minutes of the Finance Committee meeting held on June 8, 2016 4/0: Ayes: Dawson, Mulberg, Nelson and Sabin.

#### **4. Florin Resource Conservation District Conservation Activities Report**

Mark Madison, General Manager, presented the Florin Resource Conservation District Conservation Activities Report to the Board. Mr. Madison spoke about a meeting that he and Bruce Kamilos, Assistant General Manager, attended on June 22, 2016 regarding water banking. Mr. Madison provided details on what water banking is. He then stated Regional Water Authority (RWA) is looking at water banking in a five-year outlook at the federal level.

Tom Nelson, Vice-Chairman, commented that the District needs to do something to get water back into the ground. Mr. Madison responded stating that the Elk Grove Water District (EGWD) has a \$12,000 placeholder in the budget for water banking.

Lisa Medina, Associate Director, inquired if there were any preliminary studies performed on water banking. Mr. Madison responded no and then stated, "Today was ground breaking."

Ed Owen, Landowner, commented that the District needed to look at alternatives for ground water storage if the state is in a drought. Mr. Madison responded stating the state is looking for ways to enhance water storage not only in surface storage but also underground storage. Mr. Nelson provided an example of a possible water banking effort. He stated earlier this year, Folsom sent water downstream due to reaching their limits. If water banking was practiced, the water could go down the south canal of Folsom and be put into the underground. Mr. Nelson then commented congress would need to be involved, if this were to happen, due to legalities.

Elliot Mulberg, Director, suggested to have staff develop a report that talks about the process of what is involved in water banking (i.e. cost, benefits, and how it might be done) and bring it to a future board meeting. Mr. Madison responded stating staff would be happy to do that and invite Rob Schwartz from RWA to attend, however that information has not been developed and is not available.

#### **5. Water Usage Report**

Mark Madison, General Manager, presented the Water Usage Report to the Board. In summary, Service Area 1 reduced its water consumption by 35.7% and Service Area 2 reduced its water by 41.6% in comparison to May 2013 usage. The combined reduction for both service areas was 37.71%. The cumulative reduction since June 2015, equaled 34.72% which was above the Districts target of 25%, which is in effect until June 1, 2016.

Mr. Madison suggested to bring up the discussion of water restrictions to the September Board meeting. By doing this, it allow the District to review the water usage from the time the restrictions were lifted.

#### **6. Elk Grove Water District Operations Report – May 2016**

Mark Madison, General Manager, presented the Elk Grove Water District Operations Report – May 2016 to the Board.

Comments and inquiries included:

- 385 Door Hangers
- 37 Shut Offs
- Customer Complaints



- 1 Pressure Complaints
  - 2 Water Quality Complaints
- 176 Hydrant Maintenance
- 120 Valve Exercising
- 0 Service line Replacements for the month – Crews working on the Railroad Avenue Corridor Pipeline project
- Monthly Production
  - Well 1D – didn't run much
  - Well 4D – big producer for the month
  - Well 11D – down for rehabilitation, back online now
  - Well 14D – good producer for the month
  - Well 3 – didn't run much, producing milky water
  - Well 8 – good producer for the month
  - Well 9 – good producer for the month
  - Well 13 – offline, working on Arsenic level
- Combined Total Production – usage down 33.69% from last year
- Total Demand/Production – usage down 34.4% from last year
- Water samples came back normal
- Preventative Maintenance Program is on track
- 2 outstanding delinquents for the Backflow Prevention Program
- 6 Safety Meetings for the month
- 2 Service line leaks for the month
- Pressure maps – Sample Station Area (SSA)1 and SSA2 are running within acceptable ranges

Ron Pecci, Landowner, inquired if the District tests for pesticides. Mr. Madison responded yes, then he commented that water quality is important to the District and an example of this is through the Consumer Confidence Report (CCR) that is sent to the District's customer every year during the month of June.

Suzanne Pecci, Landowner, inquired how much water is pumped in Service Area 1(SA1) and SA2. Mr. Madison referred to page 14 of the operation report and stated 162,008,534 gallons were pumped in SA1 and SA2.

## 7. General Manager's Report

Mark Madison, General Manager, presented the General Manager's Report to the Board.

No questions or comments were asked during this agenda item.

## 8. Florin Resource Conservation District/Elk Grove Water District Workers Compensation Insurance

Jim Malberg, Finance Manager, presented the Florin Resource Conservation District/Elk Grove Water District Workers Compensation Insurance to the Board. In summary the Association of California Water Agencies Joint Powers Insurance Authority (ACWA/JPIA) requested the District amend the application and resolution to reflect only the legal name Florin Resource Conservation District (FRCD) as opposed to both the FRCD and Elk Grove Water District (EGWD).

MSC (Nelson/Mulberg) to adopt Resolution No. 06.22.16.01, of the Board of Directors if the Florin Resource Conservation District authorizing application to the Director of Industrial Relations, State of California for a Certificate of Consent to Self-Insure Workers' Compensation Liabilities 4/0: Ayes: Dawson, Mulberg, Nelson and Sabin.



## 9. **Public Hearing – 2015 Urban Water Management Plan**

Bruce Kamilos, Assistant General Manager, presented the Public Hearing – 2015 Urban Water Management Plan to the Board. In summary, every five years water agencies are required to update their Urban Water Management Plan (UWMP). The UWMP looks at future water demands and supply reliability to meet those demands.

Mr. Kamilos presented background on the UWMP.

Public Hearing opened.

Lisa Medina, Associate Director, inquired what calculation is used to determine supply and demand. Greg Young, Tully & Young, responded stating, the firm and the District met with the City of Elk Grove Planning Department to look at land use planning and the general plan for growth and potential growth to see how supply and demand fell in SA1 and SA2.

Ms. Pecci inquired when the District met with the City, did they look at the existing general plan or were there amendments to that plan that the District looked at to come up with the figures for 2045. Mr. Kamilos responded stating that the general plan was mostly looked at along with other projects. The Planning Department shared information that they had. Mr. Young referenced table 2-3 in the UWMP, which reflects growth in SA1 and SA2.

Public hearing closed.

MSC (Sabin/Mulberg) to approve Resolution No. 06.22.16.02, of the Board of Directors if the Florin Resource Conservation District adopting the 2015 Urban Water Management Plan subject to the receipt and consideration of comments during the public hearing on this matter 4/0: Ayes: Dawson, Mulberg, Nelson and Sabin.

Mr. Mulberg inquired if he could obtain a bound copy of the final UWMP. Mark Madison, General Manager, responded yes.

Mr. Young commented that since the UWMP has been approved it will become finalized and submitted formally to the Department of Water Resources.

## 10. **Florin Resource Conservation District Fiscal Year 2016-17 Budget**

Jim Malberg, Finance Manager, presented the Florin Resource Conservation District Fiscal Year 2016-17 Budget to the Board. He then stated, no changes were made since the June 8, 2016 Finance Committee meeting.

No questions or comments were made.

MSC (Nelson/Mulberg) to adopt Resolution No. 06.22.16.03, approving the Florin Resource Conservation District Fiscal Year 2016-17 Budget 4/0: Ayes: Dawson, Mulberg, Nelson and Sabin.

## 11. **Elk Grove Water District Fiscal Year 2016-17 Operating Budget**

Jim Malberg, Finance Manager, presented the Elk Grove Water District Fiscal Year 2016-17 Operating Budget to the Board. He then stated, the only change to the document was the amended organization chart, which now includes frozen positions within the District.

No questions or comments were made.



MSC (Sabin/Dawson) to adopt Resolution No. 06.22.16.04, approving the Elk Grove Water District Fiscal Year 2016-17 Operating Budget 4/0: Ayes: Dawson, Mulberg, Nelson and Sabin.

**12. Elk Grove Water District Fiscal Year 2017-2021 Capital Improvement Program**

Bruce Kamilos, Assistant General Manager, presented and provided basic background on the Elk Grove Water District Fiscal Year 2017-2021 Capital Improvement Program to the Board.

No questions or comments were made.

MSC (Nelson/Mulberg) to adopt Resolution No. 06.22.16.05, adopting the Elk Grove Water District Fiscal Year 2017-2021 Capital Improvement Program 4/0: Ayes: Dawson, Mulberg, Nelson and Sabin.

**13. Investment Policy Guidelines Fiscal Year 2016-17**

Jim Malberg, Finance Manager, presented the Investment Policy Guidelines Fiscal Year 2016-17 to the Board. He stated that there were no changes to the Investment Policy Guideline, Fiscal Year 2016-17 from the Fiscal Year 2015-16 version.

No questions or comments were made.

MSC (Mulberg/Sabin) to adopt Resolution No. 06.22.16.06, adopting the Fiscal Year 2016-17 Investment Policy Guidelines of the Florin Resource Conservation District 4/0: Ayes: Dawson, Mulberg, Nelson and Sabin.

**14. Directors Comments and Information**

Chuck Dawson, Chairman, explained the process of public comment.

Mr. Mulberg commented that ACWA is opposing SB1298, which authorizes public agency to establish a conservation fee to incentivize conservation through pricing.

Mr. Mulberg commented that there is a new bill AB2257 that would require local agency governing bodies to post agendas on the front page of their website.

Adjourn to Regular Meeting on Wednesday, July 27, 2016 at 6:30 p.m.

Respectfully submitted,

*Stefani Phillips*

Stefani Phillips, Secretary

SP/CR



## **FRCD Cash Flow For the Month Ended June 30, 2016**

<b>Cash in Bank – Beginning</b>	<b>\$ 104,098.56</b>
<b>Receipts:</b>	
<b>Interest Earned</b>	<b>\$ 6.47</b>
<b>Disbursements:</b>	
<b>Check # 1029-Elk Grove Water District GM Allocation reimbursement</b>	<b>-\$8,761.44</b>
<b>Cash in Bank – Ending</b>	<b>\$ 95,343.59</b>



Check History Report

6/1/2016 to 6/30/2016  
Elk Grove Water District

Check Number	Check Date	Vendor Number	Name	Check	Explanation
040717	6/6/2016	CVD	CENTURY VISION DEVELOPERS,	3,000.00	Easement-Water Pipeline
040718	6/6/2016	COEG	CITY OF ELK GROVE	1,500.00	City of Elk Grove staff to work on the water line easement
040719	6/9/2016	ATT&T	AT&T MOBILITY	307.92	
040720	6/9/2016	BESST	BESST INC	15,000.00	Well #13-Profiling
040721	6/9/2016	BG SOLU	SOLUTIONS BY BG INC.	5,172.75	Daily Tasks/Help Tickets
040722	6/9/2016	BSK4	BSK ASSOCIATES	1,462.00	Sampling-Treatment
040723	6/9/2016	CRCHS	CHRISTOPHER STANLEY	10.00	Account Closed-Credit Refund
040724	6/9/2016	CRFLUP	LUPTON EXCAVATION, INC	1,702.49	Account Closed-Credit Refund
040725	6/9/2016	EG FORD	ELK GROVE FORD	94.00	
040726	6/9/2016	HACH	HACH COMPANY	201.53	
040727	6/9/2016	JAN PRO	JAN-PRO CLEANING SYSTEMS OF	515.00	
040728	6/9/2016	JAYS	JAY'S TRUCKING SERVICE	8,070.83	Janitorial-MOC/ADMIN
040729	6/9/2016	MADISON	MARK MADISON	97.11	Backhoe Rental/Materials-Railroad
040730	6/9/2016	NEWEGG	NEWEGG BUSINESS, INC	1,028.12	New hardrive for storage server
040731	6/9/2016	O'REILLY	O'REILLY AUTO PARTS	11.33	
040732	6/9/2016	PEST	PEST CONTROL CENTER INC	80.00	
040733	6/9/2016	RADIAL	RADIAL TIRE OF ELK GROVE	470.15	Repairs & Maintenance-Vehicle's
040734	6/9/2016	RCB DO	CARD SERVICE CENTER	303.89	Repairs & Maintenance (Copier), Supplies
040735	6/9/2016	RCB MM	CARD SERVICE CENTER	605.83	Contracted Services, Meals
040736	6/9/2016	RCB SP	CARD SERVICE CENTER	617.38	Meals, Advertising, Hotel, Materials & Supplies
040737	6/9/2016	RCB SS	CARD SERVICE CENTER	237.13	Materials & Supplies-Treatment
040738	6/9/2016	RCBJC	CARD SERVICE CENTER	367.58	Materials & Supplies-Distribution
040739	6/9/2016	REPUBLI	REPUBLIC SERVICES #922	776.92	
040740	6/9/2016	ROTH	ROTH STAFFING COMPANIES, L.P.	1,061.68	Temporary Customer Service Help
040741	6/9/2016	RWA	REGIONAL WATER AUTHORITY	2,196.00	Public Relations-Water Nozzles
040742	6/9/2016	SCRSS	COUNTY OF SAC DEPT. OF TECH	6,090.00	Backbone Fees-Radio IDS
040743	6/9/2016	SIERRA	SIERRA OFFICE SUPPLIES	183.27	
040744	6/9/2016	SIGN CE	THE SIGN CENTER	212.28	
040745	6/9/2016	SMUD	SMUD	865.92	
040746	6/9/2016	SMUD	SMUD	6,091.60	
040747	6/9/2016	SMUD	SMUD	1,714.74	
040748	6/9/2016	SMUD	SMUD	516.72	
040749	6/9/2016	SMUD	SMUD	6,486.53	
040750	6/9/2016	SMUD	SMUD	829.33	
040751	6/9/2016	SMUD	SMUD	653.59	
040752	6/9/2016	SMUD	SMUD	3,261.35	
040753	6/9/2016	TOSHIBA	TOSHIBA FINANCIAL SERVICES	528.93	Copier-ADMIN
040754	6/9/2016	TRENCH	TRENCH PLATE RENTAL CO	529.40	Materials & Supplies-Railroad Corridor
040755	6/9/2016	VERIZON	VERIZON WIRELESS	416.54	
040756	6/9/2016	T NELSO	TOM NELSON	415.86	
040757	6/10/2016	FASTENA	FASTENAL COMPANY	85.20	Travel Reimbursement-ACWA

Materials & Supplies-Railroad Corridor

Clothing Reimbursement

Clothing Reimbursement

Fuel

(2) Invoices-Materials & Supplies-Railroad Corridor

Materials & Supplies-Railroad Corridor

Hotel, Meals, Fuel

Clothing Reimbursement

Sampling-Treatment

OPEB

Colton/Orton- Encroachment Inspection

Ethernet Service

Phones-MOC/ADMIN

Billing-May 2016

IVR/Disaster Recovery

Install emergency lights on Truck 415

(2) 2 inch Fire Hydrant Meters

Materials & Supplies-Railroad Corridor

Postage-ADMIN

Clothing Reimbursement

Clothing Reimbursement

Legal

Materials & Supplies-Railroad Corridor

Clothing Reimbursement

Legal

Daily Tasks/Help Tickets

Sampling-Treatment

Postage for CCR

040758	6/10/2016	FERGUSON ENTERPRISES, INC	583.73
040759	6/10/2016	HANFORD SAND & GRAVEL, INC	189.84
040760	6/10/2016	Aaron Hewitt	496.77
040761	6/10/2016	SEAN HINTON	206.00
040762	6/10/2016	INTERSTATE OIL COMPANY	1,472.75
040763	6/10/2016	NTS MIKEDON, LLC	701.40
040764	6/10/2016	PACE SUPPLY CORP	734.76
040765	6/10/2016	CARD SERVICE CENTER	214.03
040766	6/10/2016	SIERRA OFFICE SUPPLIES	154.55
040767	6/10/2016	WILFREDO QUINTERO	390.23
040768	6/15/2016	AFLAC	3,023.98
040769	6/15/2016	BRINK'S INCORPORATED	274.99
040770	6/15/2016	BSK ASSOCIATES	350.00
040771	6/15/2016	CALPERS FISCAL SERVICES DIV	73,056.00
040772	6/15/2016	CITY OF ELK GROVE	2,514.37
040773	6/15/2016	CONSOLIDATED COMMUNICATIONS	241.11
040774	6/15/2016	CONSOLIDATED COMMUNICATIONS	1,256.04
040775	6/15/2016	DATAPROSE LLC	7,542.54
040776	6/15/2016	EFFECTIVE PHONE SOLUTIONS INC.	5,265.85
040777	6/15/2016	EMERGENCY VEHICLE OUTFITTERS	2,290.69
040778	6/15/2016	FASTENAL COMPANY	43.20
040779	6/15/2016	FERRELLGAS	89.80
040780	6/15/2016	HACH COMPANY	254.67
040781	6/15/2016	INTERSTATE OIL COMPANY	936.93
040782	6/15/2016	JAY'S TRUCKING SERVICE	150.00
040783	6/15/2016	MAITA CHEVROLET	75.00
040784	6/15/2016	MEASUREMENT CONTROL	3,850.44
040785	6/15/2016	PACE SUPPLY CORP	1,244.47
040786	6/15/2016	PAULA MAITA & COMPANY	247.43
040787	6/15/2016	PLATT	261.54
040788	6/15/2016	PURCHASE POWER	1,056.98
040789	6/15/2016	STEVE SHAW	77.53
040790	6/15/2016	SIERRA OFFICE SUPPLIES	292.58
040791	6/15/2016	SMUD	3,383.59
040792	6/15/2016	TESCO CONTROLS, INC	279.73
040793	6/15/2016	W SADLE	51.45
040794	6/15/2016	ZOOM IMAGING SOLUTIONS, INC	12.38
040795	6/16/2016	COUNTY OF SACRAMENTO	41.40
040796	6/16/2016	DOWNEY BRAND, LLP	1,855.00
040797	6/16/2016	CARD SERVICE CENTER	1,149.89
040798	6/16/2016	RICHARD SALAS	500.00
040799	6/16/2016	SIERRA OFFICE SUPPLIES	114.00
040800	6/23/2016	BATTERIES PLUS	94.39
040801	6/23/2016	BAY ALARM COMPANY	324.45
040802	6/23/2016	BAY ALARM COMPANY	36.75
040803	6/23/2016	BEST, BEST & KRIEGER	11,829.96
040804	6/23/2016	SOLUTIONS BY BG INC.	4,902.00
040805	6/23/2016	BSK ASSOCIATES	700.00
040806	6/23/2016	CAP RUB	177.10
040807	6/23/2016	CCPPM	3,600.00
040808	6/23/2016	SACRAMENTO COUNTY UTILITIES	105.26



040809	6/23/2016	CRF GML	GERLIND MARION LITTLE	200.00	Water fine-reversed & Refund issued
040810	6/23/2016	DIAZ	JOHN DIAZ	104.62	Clothing Reimbursement
040811	6/23/2016	DMV	DMV	9.00	
040812	6/23/2016	EG FORD	ELK GROVE FORD	94.00	
040813	6/23/2016	FASTENA	FASTENAL COMPANY	58.19	
040814	6/23/2016	FERRELL	FERRELLGAS	123.71	
040815	6/23/2016	FRONT C	FRONTIER COMMUNICATIONS	221.38	Well site communications-Alarm and Security
040816	6/23/2016	FRONT C	FRONTIER COMMUNICATIONS	169.37	Well site communications-Alarm and Security
040817	6/23/2016	FRONT C	FRONTIER COMMUNICATIONS	175.75	Well site communications-Alarm and Security
040818	6/23/2016	HERBURG	HERBURGER PUBLICATIONS, INC	158.88	Advertisement-2015 UWMP
040819	6/23/2016	HMS	HMS, INC	2,085.00	Materials & Supplies-Distribution
040820	6/23/2016	HYDROSC	HYDROSCIENCE ENGINEERS, INC	4,082.50	Hampton WTP Treatment Design
040821	6/23/2016	J MELLO	JUSTIN MELLO	383.38	Clothing Reimbursement
040822	6/23/2016	JAYS	JAY'S TRUCKING SERVICE	1,774.66	(2) Invoices-Materials & Supplies
040823	6/23/2016	MAITA	MAITA CHEVROLET	32.03	
040824	6/23/2016	NORCAL	NOR*CAL ASPHALT	35,538.00	Colton/Orton-Paving
040825	6/23/2016	NTS	NTS MIKEDON, LLC	470.40	Materials & Supplies-Railroad Corridor
040826	6/23/2016	PACE	PACE SUPPLY CORP	771.04	
040827	6/23/2016	RADIAL	RADIAL TIRE OF ELK GROVE	2,369.34	(4) Invoices Repairs & Maintenance Vehicle's
040828	6/23/2016	ROOCO	ROOCO RENTS	328.54	
040829	6/23/2016	ROTH	ROTH STAFFING COMPANIES, L.P.	1,096.30	Temporary Customer Service Help
040830	6/23/2016	SWRCB2	SWRCB-DWOCP	60.00	
040831	6/23/2016	SWRCB2	SWRCB-DWOCP	60.00	
040832	6/23/2016	USABLU	USABlueBook	421.20	
040833	6/23/2016	WILL SC	WILLIAM SCOTSMAN, INC.	337.34	
040834	6/29/2016	ATT&T	AT&T MOBILITY	309.36	
040835	6/29/2016	BATTER	BATTERIES PLUS	371.26	
040836	6/29/2016	BSK4	BSK ASSOCIATES	1,248.75	Sampling-Treatment
040837	6/29/2016	CARRILL	JOSE CARRILLO	500.00	Clothing Reimbursement
040838	6/29/2016	CCPPM	CCPPM	4,104.00	2015 CCR
040839	6/29/2016	COUNTY	COUNTY OF SACRAMENTO	379,256.11	Sacramento County Water-April & May 2016
040840	6/29/2016	COUNTY4	SACRAMENTO COUNTY UTILITIES	87.43	
040841	6/29/2016	CPHILLI	CHRIS PHILLIPS	276.30	Clothing Reimbursement
040842	6/29/2016	CR FID	FIDELITY NATIONAL TITLE	2.15	Account Closed-Credit Refund
040843	6/29/2016	CR FID	FIDELITY NATIONAL TITLE	63.53	Account Closed-Credit Refund
040844	6/29/2016	CRF ARR	ARROW CONSTRUCTION	1,756.48	Account Closed-Credit Refund
040845	6/29/2016	CRF BFP	BEST FOODS PLUS LLC	68.58	Account Closed-Credit Refund
040846	6/29/2016	CRF DS	DAREN STONE	72.67	Account Closed-Credit Refund
040847	6/29/2016	CRF FT	FIRST AMERICAN TITLE	76.81	Account Closed-Credit Refund
040848	6/29/2016	CRF GRL	GREGORY LIVESTOCK	1,667.59	Account Closed-Credit Refund
040849	6/29/2016	CRF HWP	HOLLY & WESLEY PETZNICK	77.64	Account Closed-Credit Refund
040850	6/29/2016	CRF JAM	JAMES SCOTT	1.86	Account Closed-Credit Refund
040851	6/29/2016	CRF KAK	KASHMIR KHINDA	70.48	Account Closed-Credit Refund
040852	6/29/2016	CRF LEW	LES WILLIAM	33.49	Account Closed-Credit Refund
040853	6/29/2016	CRF NT	NORTH AMERICAN TITLE COMPANY	8.07	Account Closed-Credit Refund
040854	6/29/2016	CRF NT	NORTH AMERICAN TITLE COMPANY	145.95	Account Closed-Credit Refund
040855	6/29/2016	CRF NT	NORTH AMERICAN TITLE COMPANY	15.28	Account Closed-Credit Refund
040856	6/29/2016	CRFALI	ALLIED TITLE & ESCROW SERVICES	51.14	Account Closed-Credit Refund
040857	6/29/2016	CRFANK	ANN KNAPP	22.61	Account Closed-Credit Refund
040858	6/29/2016	CRFBRP	BRADLEY PFEIFFER	18.24	Account Closed-Credit Refund
040859	6/29/2016	CRFBSS	BRENT SIEVER	13.94	Account Closed-Credit Refund
040860	6/29/2016	CRFCH10	CHICAGO TITLE	28.60	Account Closed-Credit Refund



040861	6/29/2016	CRFCT2	CHICAGO TITLE COMPANY	70.66	Account Closed-Credit Refund
040862	6/29/2016	CRFLSL	LEAH & SHANNEN LIND	13.38	Account Closed-Credit Refund
040863	6/29/2016	CRFMEN	MENLO FUNDING CORP	62.84	Account Closed-Credit Refund
040864	6/29/2016	CRFMR	MARTIN RAMIREZ M.D.	64.32	Account Closed-Credit Refund
040865	6/29/2016	CRFNEXT	NEXT GENERATION CAPITAL	46.08	Account Closed-Credit Refund
040866	6/29/2016	CRFOLD1	OLD REPUBLIC TITLE COMPANY	9.93	Account Closed-Credit Refund
040867	6/29/2016	CRFORA	ORANGE COAST TITLE	12.97	Account Closed-Credit Refund
040868	6/29/2016	CRFPLA	PLACER TITLE COMPANY	107.57	Account Closed-Credit Refund
040869	6/29/2016	CRMVIS	VICKIE STUART	13.86	Account Closed-Credit Refund
040870	6/29/2016	CRRTC	OLD REPUBLIC TITLE COMPANY	2.59	Account Closed-Credit Refund
040871	6/29/2016	CRITI	TITLE 365	58.99	Account Closed-Credit Refund
040872	6/29/2016	CSI	CSI SERVICES, INC	8,700.00	RRWTF Tanks & Vessel Recoating
040873	6/29/2016	FASTENA	FASTENAL COMPANY	354.63	(2) Invoices- Materials & Supplies-Railroad Corridor
040874	6/29/2016	FERGUS	FERGUSON ENTERPRISES, INC	5,387.48	
040875	6/29/2016	HOLT	HOLT OF CALIFORNIA	109.19	Fuel
040876	6/29/2016	INT STA	INTERSTATE OIL COMPANY	1,454.60	Clothing Reimbursement
040877	6/29/2016	MENDOZA	SALVADOR MENDOZA	498.42	
040878	6/29/2016	PEST	PEST CONTROL CENTER INC	160.00	Temporary Customer Service Help
040879	6/29/2016	ROOCO	ROOCO RENTS	328.54	Lien Release
040880	6/29/2016	ROTH	ROTH STAFFING COMPANIES, L.P.	917.55	Lien Release
040881	6/29/2016	SAC 5	SACRAMENTO COUNTY	19.00	Lien Release
040882	6/29/2016	SAC 5	SACRAMENTO COUNTY	19.00	Lien Release
040883	6/29/2016	SAC 5	SACRAMENTO COUNTY	19.00	Lien Release
040884	6/29/2016	SAC 5	SACRAMENTO COUNTY	19.00	Lien Release
040885	6/29/2016	SIERRA C	SIERRA CHEMICAL COMPANY	182.28	
040886	6/29/2016	SIERRA	SIERRA OFFICE SUPPLIES	504.76	Clothing Reimbursement
040887	6/29/2016	T FRANK	TRAVIS FRANKLIN	83.88	Materials & Supplies-Railroad Corridor
040888	6/29/2016	TEICH3	TEICHERT CONSTRUCTION	1,472.20	
040889	6/29/2016	TRENCH	TRENCH PLATE RENTAL CO	43.25	
040890	6/29/2016	VALL MO	VALLEY MOTOR PARTS	16.19	
040891	6/29/2016	W SADLE	WILLIAM SADLER	51.69	
040892	6/29/2016	ZOOM	ZOOM IMAGING SOLUTIONS, INC	724.87	
040893	6/30/2016	VANCE	JOHN VANCE	299.47	Copier-ADMIN
040894	6/30/2016	WIL	WILFREDO QUINTERO	97.57	Clothing Reimbursement
040895	6/30/2016	WILSON	MARCELL WILSON	192.78	Clothing Reimbursement
040896	6/30/2016	BG SOLU	SOLUTIONS BY BG INC.	4,360.50	Clothing Reimbursement
040897	6/30/2016	BATTER	BATTERIES PLUS	73.33	Daily Tasks/Help Tickets
040898	6/30/2016	BRINKS	BRINK'S INCORPORATED	281.70	
040899	6/30/2016	CLARK C	CLARK-CADMAN, INC	3,197.00	Emergency Man-Gate
040900	6/30/2016	CLAYBAR	CLAYBAR ENGINEERING	2,447.50	(2) Invoices- RRWTF MTG RM/IT Center
040901	6/30/2016	CPS	COOPERATIVE PERSONNAL	3,000.00	EGWD ClassComp
040902	6/30/2016	EGUSD2	ELK GROVE UNIFIED SCHOOL	389.80	Training-Distribution
040903	6/30/2016	FASTENA	FASTENAL COMPANY	174.74	
040904	6/30/2016	FERGUS	FERGUSON ENTERPRISES, INC	17,353.33	(5) Invoices-Materials & Supplies- Railroad Corridor
040905	6/30/2016	GOLD ST	GOLDEN STATE CAR WASH	135.00	
040906	6/30/2016	HALING	CINDY HALING	360.00	
040907	6/30/2016	HARROLD	HARROLD FORD	42,158.99	2016 Ford F-250

040908	6/30/2016	HERBURG	HERBURGER PUBLICATIONS, INC	240.00	Advertisement-Home and Garden show
040909	6/30/2016	HERBURG	HERBURGER PUBLICATIONS, INC	354.00	Advertisement-Red, White & Blue
040910	6/30/2016	INT STA	INTERSTATE OIL COMPANY	2,112.36	Fuel
040911	6/30/2016	MAXWELL	DENISE MAXWELL	4,747.00	Education Reimbursement
040912	6/30/2016	NTS	NTS MIKEDON, LLC	3,823.20	Rental Equipment-Railroad Corridor
040913	6/30/2016	OREILLY	O'REILLY AUTO PARTS	23.74	Materials & Supplies
040914	6/30/2016	RCB BK	CARD SERVICE CENTER	74.76	Contracted Services, Meals
040915	6/30/2016	RCB MM	CARD SERVICE CENTER	178.95	Material & Supplies-Utility Crew
040916	6/30/2016	RCB RS	CARD SERVICE CENTER	81.81	Advertising, Training, Meals
040917	6/30/2016	RCB SP	CARD SERVICE CENTER	1,182.99	Materials & Supplies-Distribution
040918	6/30/2016	RCBJC	CARD SERVICE CENTER	345.51	Temporary Customer Service Help
040919	6/30/2016	ROTH	ROTH STAFFING COMPANIES, L.P.	2,036.35	Lien Release
040920	6/30/2016	SAC 5	SACRAMENTO COUNTY	19.00	Advertisement-Admin Asst position
040921	6/30/2016	SAC BEE	THE SACRAMENTO BEE	668.88	
040922	6/30/2016	SDRMA	SDRMA	127.01	
040923	6/30/2016	SIERRA C	SIERRA CHEMICAL COMPANY	2,459.80	Materials & Supplies-Treatment
040924	6/30/2016	SIERRA	SIERRA OFFICE SUPPLIES	198.45	
040925	6/30/2016	SMUD	SMUD	915.37	
040926	6/30/2016	SMUD	SMUD	8,047.86	
040927	6/30/2016	SMUD	SMUD	2,448.30	
040928	6/30/2016	SMUD	SMUD	101.48	
040929	6/30/2016	SMUD	SMUD	13,159.55	
040930	6/30/2016	SMUD	SMUD	812.39	
040931	6/30/2016	SMUD	SMUD	592.75	
040932	6/30/2016	SMUD	SMUD	5,430.60	
040933	6/30/2016	SMUD	SMUD	3,221.67	
040934	6/30/2016	T FRANK	TRAVIS FRANKLIN	526.54	Travel Reimbursement
040935	6/30/2016	TULLY	TULLY & YOUNG, INC.	9,327.50	2015 UWMP
040936	6/30/2016	UNITED	UNITED SITE SERVICES	250.15	
040937	6/30/2016	WHITE	HDS WHITE CAP CONST SUPPLY	341.61	
040938	6/30/2016	BSK4	BSK ASSOCIATES	602.00	Sampling-Treatment
040939	6/30/2016	CD&POW	CD & POWER	5,009.26	Repairs & Maintenance-Portable Generators
040940	6/30/2016	COUNTY3	COUNTY OF SACRAMENTO	66.40	
040941	6/30/2016	ISCC	ISCC, INC	149.00	
040942	6/30/2016	JAYS	JAY'S TRUCKING SERVICE	1,792.98	(2) Invoices-Materials & Supplies-Railroad Corridor
040943	6/30/2016	RCB SH	CARD SERVICE CENTER	1,720.81	New Laptop for OPS
040944	6/30/2016	SALAS	RICHARD SALAS	109.22	Phone Reimbursement
040945	6/30/2016	VERIZON	VERIZON WIRELESS	416.80	
040946	6/30/2016	COEG	CITY OF ELK GROVE	2,309.50	(3) Invoices-Melrose, Encroachment permit, Bus Ctr/CSD Bldg.
040947	6/30/2016	DATAPRO	DATAPROSE LLC	7,012.49	Billing-June 2016
040948	6/30/2016	HYDROSC	HYDROSCIENCE ENGINEERS, INC	2,657.50	Hampton WTP Treatment Design
				<b>835,687.37</b>	<b>Total:</b>



Elk Grove Water District  
Active Account Information  
6/30/2016

	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE
<b>Water Accounts:</b>												
<b>Metered</b>												
Residential	11,669	11,658	11,647	11,637	11,643	11,656	11,649	11,632	11,654	11,666	11,659	11,665
Commercial	513	517	518	521	519	519	521	522	521	521	521	519
Fire Service	121	122	122	124	122	122	122	122	122	123	122	174
<b>Total Accounts</b>	12,303	12,297	12,287	12,282	12,284	12,297	12,292	12,276	12,297	12,310	12,302	12,358

Elk Grove Water District  
Active Account Information  
FY 2014/2015

	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE
<b>Water Accounts:</b>												
<b>Non-metered</b>												
Residential	135	133	134	133	107	80	65	21	20	-	-	-
Commercial	47	33	33	35	21	10	10	4	4	-	-	-
<b>Metered</b>												
Residential	11,494	11,484	11,490	11,473	11,479	11,513	11,525	11,579	11,607	11,632	11,651	11,658
Commercial	457	458	459	457	479	492	502	509	512	514	511	512
Fire Service	123	121	121	121	121	121	121	121	121	121	121	121
<b>Total Accounts</b>	12,256	12,229	12,237	12,219	12,207	12,216	12,223	12,234	12,264	12,267	12,283	12,291

Consent  
Calendar Item#

d

# Elk Grove Water District

## Bond Covenant Status

### For Fiscal Year 2015-16

As of June 30, 2016

<b>Operating Revenues:</b>	
Charges for Services	\$ 13,211,509
<b>Operating Expenses:</b>	
Salaries & Benefits	3,268,258
Seminars, Conventions and Travel	37,494
Office & Operational	687,114
Purchased Water	2,435,180
Outside Services	636,186
Equipment Rent, Taxes, an Utilities	317,322
Total Operating Expenses	7,381,554
<b>Income From Operations</b>	<b>\$ 5,829,955</b>
Interest & Principal Payments	
2,225,240 interest + 1,430,000 principal	3,655,240 *
<b>Debt Service Coverage Ratio:</b>	
<b>Actual</b>	<b>1.59</b>
<b>Required</b>	<b>1.15</b>

\* Note: The calculation for the period = the percentage of the year completed.

f

Elk Grove Water District  
Revenues and Expenses Actual to Budget  
June 30, 2016

General Ledger Reference	June		Variance	%	YTD Activity	Annual Budget	12/12=100%	
	Activity	Budget					Variance	Realized
Revenues	1,250,069	1,115,496	134,573	12.06%	\$13,211,509	\$13,385,949	(\$174,440)	98.70%
Salaries & Benefits (1)	296,391	257,578	38,813	15.07%	\$3,268,258	\$3,090,937	\$177,321	105.74%
Seminars, Conventions and Travel	2,825	3,679	(855)	-23.23%	\$37,494	\$44,150	(\$6,656)	84.93%
Office & Operational	69,936	82,767	(12,830)	-15.50%	\$687,114	\$993,202	(\$306,088)	69.18%
Purchased Water (2)	245,803	240,976	4,827	2.00%	\$2,435,180	\$2,891,709	(\$456,529)	84.21%
Outside Services	64,457	67,665	(3,208)	-4.74%	\$636,186	\$811,983	(\$175,797)	78.35%
Equipment Rent, Taxes, Utilities	61,622	36,950	24,672	66.77%	\$317,322	\$443,400	(\$126,078)	71.57%
<b>Total Operational Expenses</b>	<b>741,034</b>	<b>689,615</b>	<b>51,419</b>	<b>7.46%</b>	<b>\$7,381,555</b>	<b>\$8,275,381</b>	<b>(\$893,826)</b>	<b>89.20%</b>
Net Operations	<u>509,035</u>				<u>\$5,829,955</u>			
Non-Operating Activity								
Capital Equipment & Expenditures	129,167	129,167	0		1,550,000	1,550,000	0	100.00%
Bond Interest Accrued	209,578	185,437	(24,141)		2,249,381	2,225,240	24,141	101.08%
Bond Offering Expense	143,285	13,750	(129,535)		143,285	165,000	(21,715)	86.84%
Interest Earned	11,536	1,667	9,869		19,994	20,000	(6)	99.97%
Other Income	56,669	0	56,669		143,104	0	143,104	
<b>Revenues in Excess of Expenditures (Net Revenues)</b>	<u>95,210</u>				<u>2,050,387</u>			
Capital Expenses								
Capital Improvements					633,033			
Capital Replacements					432,258			
Equipment					106,705			
Bond Retirement: \$1,430,000					1,430,000			
Bond Refinancing					1,500,000			
<b>Total Capital And Debt Retirement Expenditures</b>					<u>4,101,996</u>			
<b>Net Position after Capital and Debt Retirement Expenditures</b>					<u>(501,609)</u>			

(1) Approximately \$252,103 of the budgeted \$509,238 of salary & benefit expenses has been capitalized to various capital projects.

(2) Estimated Expenditures: Purchased Water \$245,803 in June



**Florin Resource Conservation District  
CASH - Detail Schedule of Investments  
6/30/2016**

G/L Account # Fund	Account number / name	Investment Name	Investment Type	Restrictions	Market Value
HELD BY BOND TRUSTEE:					
1103-000-20 Water	BNY 113757 FRCD 2002 INST PMT SER B	Dreyfus Inst Treasury	MM Mutual Fund	Restricted	2.00
1102-000-20 Water	BNY 113759 FRCD 2002 INST PMT SER B	Dreyfus Inst Treasury	MM Mutual Fund	Restricted	1.01
1107-000-20 Water	BNY 113756 FRCD INST PMT SER A	Dreyfus Inst Treasury	MM Mutual Fund	Restricted	187,953.50
1122-000-20 Water	BNY 113576 FRCD 2003 A CONST FUND	Dreyfus Inst Treasury	MM Mutual Fund	Restricted	0.00
1123-000-20 Water	BNY 113584 FRCD 2005 A CONST FUND	Dreyfus Inst Treasury	MM Mutual Fund	Restricted	0.00
1121-000-20 Water	BNY 113585 FRCD 2005 A INST PM	Dreyfus Inst Treasury	MM Mutual Fund	Restricted	192,428.41
1101-000-20 Water	BNY 113586 FRCD 2005 A RATE STAB	Dreyfus Inst Treasury	MM Mutual Fund	Restricted	0.00
1108-000-20 Water	BNY 113587 FRCD 2005 A RES FD	Dreyfus Inst Treasury	MM Mutual Fund	Restricted	1.00
1109-000-20 Water	BNY 113764 FRCD 2002 A/B RATE STABILIZATION	Dreyfus Inst Treasury	MM Mutual Fund	Restricted	0.00
1110-000-20 Water	BNY 892745 FRCD 2014A REDEMPTION	Dreyfus Inst Treasury	MM Mutual Fund	Restricted	0.00
1111-000-20 Water	BNY 892744 FRCD 2014A DEBT SERVICE	Dreyfus Inst Treasury	MM Mutual Fund	Restricted	9,145.84
1112-000-20 Water	BNY 743849 FRCD 2016A COI	Dreyfus Inst Treasury	MM Mutual Fund	Restricted	23,333.81
	BNY 743850 FRCD 2016A DEBT SERVICE	Dreyfus Inst Treasury	MM Mutual Fund	Restricted	0.00
				<b>Subtotal</b>	<b>\$ 412,865.57</b>
1001-000-20 Water	Cash on Hand			Unrestricted	<b>\$ 300.00</b>

G/L Account # Fund	Account number / name	Investment Name	Investment Type	Restrictions	Market Value
HELD BY RIVER CITY BANK:					
1010-000-10 FRCD	RCB 1111057982 CHECKING ACCOUNT			Unrestricted	95,343.59
1010-000-20 Water	RCB 1111063486 GENERAL CHECKING			Unrestricted	196,650.62
1020-000-20 Water	RCB 1111028001 MONEY MARKET			Unrestricted	295,173.67
1030-000-20 Water	RCB 1111025851 CHARGE CARD ACCOUNT			Unrestricted	103,070.21
1040-000-20 Water	RCB 1111096589 HIGH YIELD MONEY MARKET			Unrestricted	458,682.06
1050-000-20 Water	RCB 1111099502 DEBT SERVICE ACCOUNT			Unrestricted	0.00
1060-000-20 Water	RCB 1111097844 PAYROLL ACCOUNT			Unrestricted	266,869.73
1070-000-20 Water	RCB 1111097933 WEB PAYMENT RECEIPTS			Unrestricted	73,559.29
				<b>Subtotal</b>	<b>\$ 1,489,349.17</b>

INVESTMENTS	ISSUED BY	PURCHASE DATE	CUSIP	CALL DATE	MATURITY DATE	INTEREST RATE	YTM	COST	MARKET VALUE
1080-000-20 Water	Office of the Treasurer - Sacramento California			LAIF	Investment Pool	0.58%			
1081-000-20 Water	CALTrust Short Term				Investment	0.73%		\$ 1,000,000.00	\$ 1,002,298.48
1081-000-20 Water	CALTrust Medium Term				Investment	1.01%		\$ 1,000,000.00	\$ 1,004,862.53
1082-000-20 Water									
		6/14/2016	3130A8AZ6	6/14/17 - one time	12/14/2018	1.150%	1.090%	\$ 500,745.00	501,330.00
	Federal Home Loan Bank (FHLB)	6/28/2016	3134G9VN4	9/28/16 - qtrly	6/28/2019	1.00%-2.00%	1.371%	\$ 1,000,000.00	1,000,600.00
	Federal Home Loan Mortgage Corp. (FHLMC)	6/30/2016	3136G3SR7	12/30/16 - qtrly	12/30/2019	1.375%	1.375%	\$ 1,000,000.00	1,000,950.00
	Federal National Mortgage Association (FNMA)	6/30/2016	3134G9UB1	9/30/16 - qtrly	6/30/2020	1.500%	1.500%	\$ 1,000,000.00	1,000,650.00
	Federal Home Loan Mortgage Corp. (FHLMC)	6/9/2016	3133EGCP8	9/1/16 - cont.	12/1/2020	1.625%	1.625%	\$ 1,000,330.00	1,000,330.00
	Federal Farm Credit Banks (FFCB)	6/16/2016	3136G3PY5	12/16/16 - qtrly	12/16/2020	1.550%	1.550%	\$ 1,000,000.00	1,000,890.00
	Federal National Mortgage Association (FNMA)	4/28/2016	3134G8ZT6	10/28/16 - qtrly	4/28/2021	1.50%-3.00%	1.790%	\$ 1,000,000.00	1,000,670.00
	Federal Home Loan Mortgage Corp. (FHLMC)	6/30/2016	3134G9UC9	6/30/18 - qtrly	6/30/2021	1.25%-4.00%	1.979%	\$ 1,500,000.00	1,500,540.00
	Federal Home Loan Mortgage Corp. (FHLMC)							\$ 8,001,106.11	\$ 8,005,960.00

<b>Total</b>									<b>\$ 12,261,509.30</b>
<b>Total Restricted</b>									<b>\$ 412,865.57</b>
<b>Total Unrestricted</b>									<b>\$ 11,848,643.73</b>

YTM = Yield to Maturity  
qtrly = quarterly  
cont. = continuous

Consent  
Calendar Item#

9

**Consultant Expenses**  
June 30, 2016

Consent  
Calendar Item# h

**Fiscal Retainer Contracts**

Consultant	Description	Current Month	Paid to date	Budget/Contract Amount	Percent of year (100%)
Best Best, & Krieger**	Task orders	15,117	108,796	130,000	83.69%
Solutions by BG, Inc.	Task orders	14,435	131,701	124,636	105.67%
Downey Brand LLP**	Task orders	1,855	18,281	25,000	73.12%

**Project Specific Contracts**

Consultant	Description	Current Month	Paid to date	Budget/Contract Amount	Percent of Contract Amount
AECOM	ERP	1,743	75,700	74,720	101.31%



**Elk Grove Water District  
Major Capital Improvement Project  
Budget vs Actuals  
June 30, 2016**

<b>Capital Project</b>	<b>Total Project Budget</b>	<b>Expenditures to Date *</b>	<b>Percent Spent</b>
Service Line Replacements	\$450,000	\$185,156	41.15%
Colton Ave./Orton St. Water Main	415,000	354,975	85.54%
Railroad Corridor Water Line	164,000	255,298	155.67%
Hampton Road WTP Refurbishment	1,346,000	1,129,103	83.89%
VFD's - Booster Pumps Railroad Street WTF	134,000	63,064	47.06%
SCADA Improvements	175,000	181,419	103.67%
Business Center/CSD Bldg. Water Main Looping	175,000	17,872	10.21%
Truck Replacements	120,000	106,705	88.92%
Administration Building Improvements	50,000	50,726	101.45%
RRWTF Modular Meeting Room & IT Center	125,000	2,849	2.28%
Railroad Street WTF Parking Lot Improvements	455,375	451,693	99.19%
Well Rehabilitation Program (one-per year)	435,000	34,027	7.82%
RRWTF Tanks and Vessels Recoating	50,000	9,229	18.46%
<b>Sub-Total</b>	<b>\$4,094,375</b>	<b>\$2,842,116</b>	<b>69.42%</b>

\*Includes \$252,103 of capitalized labor in FY 2015-16

July 27, 2016

TO: Chairman and Directors of the Florin Resource Conservation District  
FROM: Stefani Phillips, Board Secretary  
SUBJECT: **COMMITTEE MEETINGS**

---

**RECOMMENDATION**

No action is needed by the Board at this time.

**Summary**

The Board has requested a monthly summary of committee meetings. No committee meetings were held in the month of July.

**DISCUSSION**

**Background**

At the Regular Board Meeting held on May 27, 2015, the FRCD Board of Directors determined that the committee meeting minutes will be brought to the FRCD Regular Board Meeting and placed under agenda item Committee Meetings. The agenda item Committee Meetings, were placed after Consent Calendar for approval. This item may be moved within the agenda, if necessary, by direction from Chairman Chuck Dawson. The committee meeting minutes shall be accepted by the FRCD Board of Directors.

**Present Situation**

No committee meetings were held in the month of July.

**FINANCIAL SUMMARY**

There is no financial impact associated with this item at this time.

Respectfully Submitted,



STEFANI PHILLIPS,  
BOARD SECRETARY

July 27, 2016

TO: Chairman and Directors of the Florin Resource Conservation District

FROM: Mark J. Madison, General Manager

SUBJECT: **FLORIN RESOURCE CONSERVATION DISTRICT – GROUNDWATER SUSTAINABILITY AGENCY FILING**

---

### **RECOMMENDATION**

It is recommended that the Board of Directors of the Florin Resource Conservation District take no action to file to become a groundwater sustainability agency for the Florin Resource Conservation District service area.

### **Summary**

The Florin Resource Conservation District (FRCD) has been considering whether or not to file to become a groundwater sustainability agency (GSA). At the June 8, 2016 Florin Resource Conservation District (FRCD) board meeting, staff provided the board with reasons for and against becoming a GSA, including an estimate of costs associated with serving as a GSA. The FRCD board did not make a decision at that board meeting, and the item was carried over for a decision at the July 27, 2016 FRCD board meeting.

Staff is recommending that the FRCD board not file to become a GSA. If the Board concurs with this recommendation, no action would be necessary and the FRCD would continue to participate on the Sacramento Central Groundwater Authority.

### **DISCUSSION**

#### **Background**

The Sustainable Groundwater Management Act (SGMA) was passed into law in 2014. SGMA provides a framework for sustainable management of groundwater supplies by local authorities, with a limited role for state intervention only if necessary to protect the resource. SGMA requires the formation of local GSAs that must assess conditions in their local water basins and adopt locally-based management plans. SGMA authorizes any local public agency that has water supply, water management, or land use responsibilities in a groundwater basin to become a GSA. The Department of Water Resources (DWR) has determined that Resource Conservation Districts meet this criteria and can become GSAs.



**FLORIN RESOURCE CONSERVATION DISTRICT – GROUNDWATER  
SUSTAINABILITY AGENCY FILING**

---

Page 2

The Sacramento Central Groundwater Authority (SCGA) presently oversees groundwater management of the basin FRCD overlies. SCGA is a joint powers authority (JPA). There are sixteen (16) board members of the JPA, and FRCD has a seat on the board. Five (5) of the sixteen (16) board members are signatories of the joint powers agreement. The signatories are the City of Sacramento, City of Rancho Cordova, City of Folsom, City of Elk Grove and County of Sacramento. Each of the signatories share in common police powers, and the SCGA JPA was formed on the basis of common police powers.

SCGA plans to file to become the GSA for the groundwater basin it overlies, which includes the FRCD service area. DWR will not allow an agency to become a GSA for a service area when there is service area overlap from other GSA filings. A filing by FRCD to become a GSA for its service area would present an overlap with the service area of SCGA. Consequently, DWR would require both agencies to negotiate a solution to eliminate the overlap.

On June 8, 2016, FRCD staff presented information to the FRCD board to determine if FRCD should begin the process to become a GSA for its service area. Staff provided the board with reasons for and against becoming a GSA. Staff also provided an estimate of costs associated with FRCD becoming and serving as a GSA. Annual costs for FRCD to be a GSA are estimated at approximately \$500,000 per year over the next six years until 2022, the year that a Groundwater Sustainability Plan (GSP) must be completed.

**Present Situation**

FRCD has actively participated in SCGA meetings over the past several years. FRCD Vice Chairman Tom Nelson is the representative from FRCD on the SCGA Board of Directors. Mr. Nelson also serves on the SGMA Subcommittee, a subgroup of SCGA board members formed to help guide the SCGA board through the SGMA process. FRCD is also represented by General Manager Mark Madison and Assistant General Manager Bruce Kamilos at the SCGA board meetings and SGMA Subcommittee meetings.

On July 29, 2015, the first SGMA Subcommittee meeting was held. There have been twelve (12) SGMA Subcommittee meetings held since then, all for the purpose of advising the SCGA board on important decisions related to the SGMA process and GSA formation. At these subcommittee meetings, and also at SCGA board meetings, FRCD has presented its position that it is critical for SCGA to work on a new governance structure that will best serve SCGA as it transitions from a planning agency to regulatory agency; i.e., a GSA. FRCD has expressed to the subcommittee on numerous occasions that rewriting the joint powers agreement to better fit the requirements of SGMA is key to



**FLORIN RESOURCE CONSERVATION DISTRICT – GROUNDWATER  
SUSTAINABILITY AGENCY FILING**

---

Page 3

establishing a new governance structure. FRCD has also expressed its position to the subcommittee that the Sacramento County Water Agency (SCWA) has an inherent conflict of interest in its role as administrator of SCGA. SCWA is the largest pumper of groundwater in the basin SCGA manages. FRCD's position is that the SCGA should be staffed and administered by personnel that do not work directly for an agency pumping groundwater from the basin. Rather, SCGA should be administered similarly to the Sacramento Groundwater Authority (SGA) which manages the groundwater basin north of the American River. SGA is administered by staff from the Regional Water Authority (RWA), an independent governing body whose mission is to serve and represent all members of RWA.

FRCD's positions have been met with resistance by the SGMA Subcommittee until recently. At the SGMA Subcommittee meeting on May 16, 2016, the subcommittee approved a motion to modify the SCGA joint powers agreement. The modification would allow FRCD, Omochumne-Hartnell Water District, and Rancho Murieta Community Services District to have either an elected member of their governing boards, or a designated employee of the agency, serve on the SCGA board. This item was taken to the SCGA board on June 8, 2016, and was unanimously passed by the board. Additionally, at the SGMA Subcommittee on June 22, 2016, the subcommittee approved a motion to revise the charter of the SGMA Subcommittee to review issues on governance, including modifications to the joint powers agreement and the County staffing contract with SCGA. FRCD representatives are encouraged that the SGMA Subcommittee is becoming more receptive to opening up the joint powers agreement to modifications, and transitioning the administration of SCGA to an independent governing body.

Staff is recommending to the FRCD board against filing to become a GSA for the FRCD service area. This recommendation is based on the following reasons.

- The costs of becoming a GSA will be significant. Although SGMA provides for the assessment of taxes to support the functions of GSAs, FRCD would incur initial costs before assessments could be levied. Initial costs would be on the order of \$90,000 (\$50,000 for a protest vote, and \$40,000 for a rate study). It is in FRCD's best interest to share the financial burden and risks with the other fifteen agencies and stakeholder groups that make up the SCGA.
- FRCD would have to sever its ties with the Elk Grove Water District (EGWD) if FRCD filed to become a GSA. In the same way that FRCD has pointed out that SCWA has a conflict of interest serving as SCGA's administrator while being the largest pumper of groundwater in the basin, FRCD would also have a conflict of interest as the parent organization of the EGWD, a pumper of groundwater in the basin.



**FLORIN RESOURCE CONSERVATION DISTRICT – GROUNDWATER  
SUSTAINABILITY AGENCY FILING**

---

Page 4

- FRCD prefers to work collaboratively and productively with the other water agencies and stakeholder groups. Staff believes that the best decisions and solutions will ultimately come from consensus building among the sixteen board members of SCGA. Those representing FRCD at SCGA will continue to press for the changes in SCGA it believes are in the best interests of FRCD's constituents, and the public at large.
- At the SCGA board meeting on 7/13/16, SCGA approved a motion committing to a timetable to open up discussions to modify the joint powers agreement, including how SCGA should be staffed and administrated. This is an encouraging sign that the SCGA board members are open to making changes to the SCGA governance structure that will best serve the organization as a GSA, and the interests of the public.

**STRATEGIC PLAN CONFORMITY**

The FRCD Strategic Plan identifies the preservation of groundwater resources as a priority issue for the FRCD. FRCD's involvement in SCGA and the SGMA process conforms to this strategic goal.

**FINANCIAL SUMMARY**

There is no financial impact associated with this item at this time.

Respectfully Submitted,



MARK J. MADISON  
GENERAL MANAGER

MJM/bk

July 27, 2016

TO: Chairman and Directors of the Florin Resource Conservation District

FROM: Mark J. Madison, General Manager

SUBJECT: **FLORIN RESOURCE CONSERVATION DISTRICT CONSERVATION  
ACTIVITIES REPORT**

---

### **RECOMMENDATION**

This information is provided for information only. No action by the Board is requested at this time.

### **Summary**

Most of the work conducted by staff, on Florin Resource Conservation District (FRCD) related matters, involved the potential formation of a Groundwater Sustainability Agency (GSA) within the FRCD jurisdictional area. Staff also expended efforts to engage in the development of a groundwater bank and to acquire Proposition 1 grant funding for dry wells.

### **DISCUSSION**

#### **Background**

The Board has requested a monthly summary of FRCD conservation activities performed by the Board and staff.

#### **Present Situation**

Considerable efforts have continued in compliance with the Sustainable Groundwater Management Act and the potential formation of a GSA for the FRCD's jurisdictional area.

Notably, staff and Director Nelson attended a Sacramento Central Groundwater Authority (SCGA) Board meeting where the SCGA took action to file to become the GSA over the FRCD jurisdictional area. Director Nelson, who is the FRCD's representative on SCGA voted no on this item. At this same meeting, the SCGA Board considered an action item involving the timing of discussions on governance. Because of the actual language of the



July 27, 2016

**FLORIN RESOURCE CONSERVATION DISTRICT CONSERVATION ACTIVITIES  
REPORT**

---

Page 2

action item, and the potential for not engaging in governance discussions until as late as July, 2019, Director Nelson voted no on that item as well.

Staff has also remained engaged with the Regional Water Authority (RWA) and their consultant, MWH Americas Inc., to discuss the potential formation of a groundwater bank in this region. This concept is in the early stage of development, but could become a significant activity involving the FRCD, the Elk Grove Water District (EGWD), and many other agencies throughout the Sacramento region.

Staff was also notified that the California State University System (CSUS) Office of Water Planning (OWP) has been awarded a \$355,463 grant from Proposition 1 funds to advance an Intergrated Regional Stormwater Management Plan for this region. The FRCD is participating with the OWP, to potentially obtain money for groundwater recharge using stormwater and dry wells. This grant requires a matching amount of \$371,277 which will largely be funded through in-kind services from various agencies, including the FRCD. It should also be noted that voluntary contributions of these in-kind services are being made by Director Nelson and Associated Board Member Lisa Medina.

**STRATEGIC PLAN CONFORMITY**

Participation in regional conservation is in conformity with the District's conservation and cooperative program goals of the 2012-2017 Strategic Plan.

**FINANCIAL SUMMARY**

There is no direct financial impact associated with this report.

Respectfully submitted,



MARK J. MADISON  
GENERAL MANAGER



July 27, 2016

TO: Chairman and Directors of the Florin Resource Conservation District  
FROM: Mark J. Madison, General Manager  
SUBJECT: WATER USAGE REPORT

---

## **RECOMMENDATION**

This item is presented for information only. No action by the Board is proposed at this time.

### **Summary**

Service Area 1 reduced its water consumption by 24.4% in June in comparison to June 2013 usage. Service Area 2 reduced by 25.0% for the same period. The combined reduction for both service areas was 24.6%.

## **DISCUSSION**

### **Background**

On May 9, 2016, Governor Brown issued an Executive Order adjusting water conservation regulations through the end of January 2017. On May 18, 2018, the Water Board adopted emergency regulations in compliance with the Governor's Order and for continued statewide urban water conservation, revising certain requirements of urban water suppliers and these new requirements went into effect on June 1, 2016.

The new regulations adopted by the State Water Resources Control Board (Water Board) require water agencies to self-certify their ability to sustain adequate water supplies for another three years of drought. Based on the requirements in the regulations, the Elk Grove Water District (EGWD) is able to achieve compliance with a zero percent conservation requirement for the duration of this order.

On May 25, 2016, the Board adopted Ordinance No. 05-25-16-01 amending the Water Shortage Contingency Plan's Normal Water Supply Stage and ordering the implementation of the Normal Water Supply Stage from Stage 2 Plus.

The amended Water Shortage Contingency Plan – Normal Water Supply Stage does not include watering day and time restrictions. This stage reflects a concept that, during normal supply conditions, customers should not be restricted in their water use, but they should be prohibited from wasting water. The new Normal Water Supply Stage also

**WATER USAGE REPORT**

---

Page 2

continues to prohibit water waste and these are subject to enforcement and the penalties prescribed for that stage.

**Present Situation**

At the May 25 Board meeting, the Board directed staff to continue to monitor and track our water use reductions going forward. Staff has prepared the attached Water Usage Summary (Attachment 1) and this follows the same format as those provided to the Board since the start of the drought.

Each month, the Regional Water Authority (RWA) prepares a summary of the water savings by each of the participating members of RWA. The attached summary for June 2016 (Attachment 2) shows that the region's average savings for June 2016, compared to June 2013, was 22.4%.

**STRATEGIC PLAN CONFORMITY**

Compliance with State regulations is in conformity with the District's Business Practice goals of the 2012-2017 Strategic Plan.

**FINANCIAL SUMMARY**

There is no direct financial impact associated with this report.

Respectfully submitted,



MARK J. MADISON  
GENERAL MANAGER

Attachments



Elk Grove Water District Water Usage

		Monthly Production (gallons)											
		January	February	March	April	May	June	July	August	September	October	November	December
2013	GW (SA1)	68,254,916 *	81,368,191 *	100,542,522	121,613,523	172,623,839	196,557,137	221,335,388	205,830,850	166,997,536	145,352,530	107,186,459	80,494,167
	Purchased (SA2)	33,769,956	30,929,052	36,942,972	51,911,200	87,470,372	100,709,224	112,128,192	110,885,764	105,417,136	81,665,892	71,505,060	62,165,532
	Total	102,024,872	112,297,243	137,485,494	173,524,723	260,094,211	297,266,361	333,463,580	316,716,614	272,414,672	227,018,422	178,691,519	142,659,699
2015	GW (SA1)	62,684,574	57,365,413	86,489,437	88,984,850	106,158,389	114,555,359	127,038,586	125,052,315	117,883,208	99,385,733	64,079,715	57,508,787
	Purchased (SA2)	28,648,400	30,029,208	36,876,400	51,626,212	52,734,000	62,368,240	71,273,928	75,055,068	70,123,504	63,526,892	46,873,420	34,399,772
	Total	91,332,974	87,394,621	123,365,837	140,611,062	158,892,389	176,923,599	198,312,514	200,107,383	188,006,712	162,912,625	110,953,135	91,908,559
2016	GW (SA1)	54,579,679	53,455,693	56,776,025	80,317,655	110,937,338	148,518,660						
	Purchased (SA2)	27,516,676	26,507,624	27,531,636	34,054,196	51,071,196	75,541,268						
	Total	82,096,355	79,963,317	84,307,661	114,371,851	162,008,534	224,059,928	0	0	0	0	0	0
	% Reduction	19.53%	28.79%	38.68%	34.09%	37.71%	24.63%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

\*\*Notes

2013 January and February production numbers do not match actually recorded production because of an open intertie delivering water to SA2. Information below is further details.  
 SA1 = Service Area 1, SA2 = Service Area 2. SA1 is all groundwater (GW) production. SA2 is all purchased water from SCWA.  
 Actual Recorded Prod. (Jan. 2013) - Service Area 1 79,361,342 gallons (Includes water delivered to SA2 due to open intertie. Intertie closed end of Feb. 2013)  
 Actual Recorded Prod. (Feb. 2013) - Service Area 1 94,608,406 gallons (Includes water delivered to SA2 due to open intertie. Intertie closed end of Feb. 2013)  
 To determine estimate of Feb. 2013 production delivered to Service Area 1, use multiplier from March data which is seasonally similar.)  
 Service Area 1 Multiplier = 1.39 (calculated from March 2013 Prod. Data/March 2014 Prod. Data)  
 Calc'd Feb. 2013 Prod. = Feb. 2014 Prod. Data x 1.39 = 79,737,924  
 To determine estimate of Jan. 2013 production, use prorated amount from Feb. 2013 data. (This method due to Jan. 2014 being unseasonably hot.)  
 Calc'd Jan. 2013 Prod. = (Feb. 2013 Prod. Data Calc'd / Feb. 2013 Prod. Data Actual) x Jan. 2013 Prod. Data Actual = 68,254,916

Service Area 2	2016	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Consumption	
														CCF	Gallons
		4,269	4,269	36,787	27,516,676									0	0
		4,268	4,269	35,438	26,507,624									0	0
		4,269	4,269	36,807	27,531,636									0	0
		4,269	4,269	45,527	34,054,196									0	0
		4,269	4,269	68,277	51,071,196									0	0
		4,269	4,269	100,991	75,541,268									0	0

## RWA Savings Summary June 2016

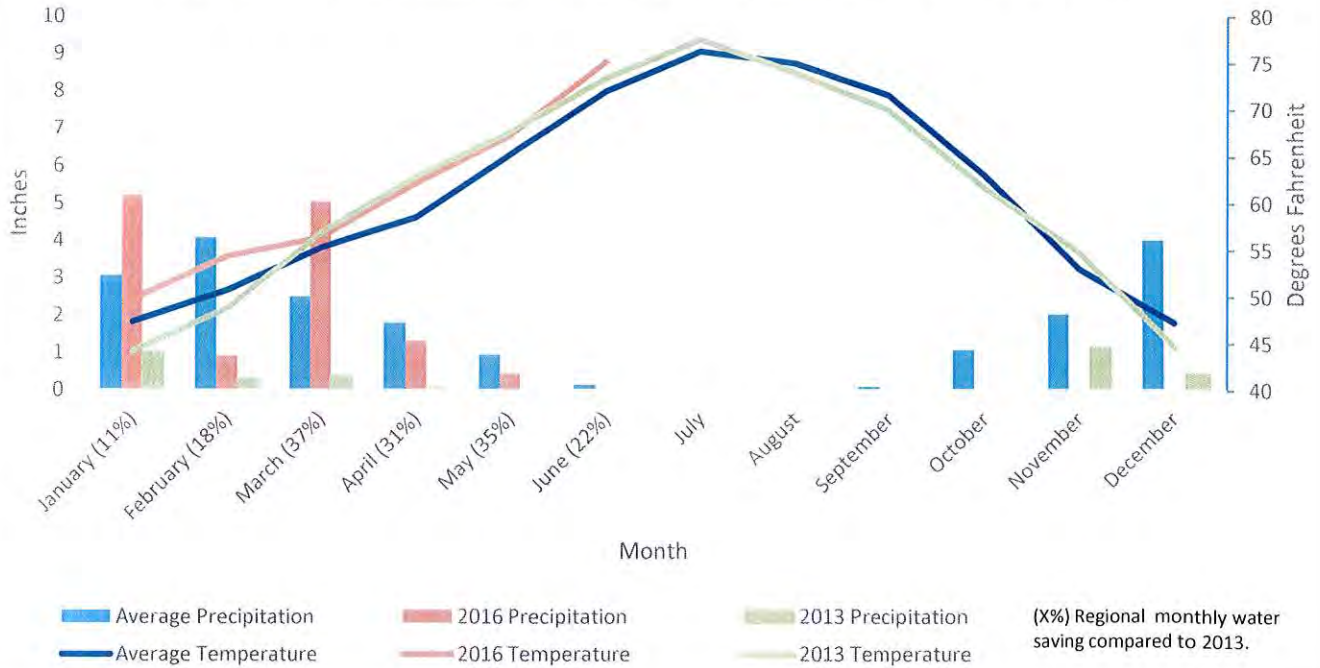
<b>REDUCTION BY VOLUME (Million Gallons)</b>													
	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total
<b>2016</b>	6,154	5,900	6,354	8,435	11,413	15,136							53,392
<b>2013</b>	6,954	7,233	10,095	12,105	17,472	19,483							73,340
<b>%</b>	11.5%	18.4%	37.1%	30.3%	34.7%	22.3%							<b>27.2%</b>

<b>STATE WATER BOARD WATER SAVINGS TRACKING (Million Gallons)</b>														
	June	July	August	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	Total
<b>2015/16</b>	12,419	13,789	13,866	12,560	10,759	7,131	6,217	6,154	5,900	6,354	8,435	11,413	15,136	130,132
<b>2013</b>	19,488	22,418	20,859	17,316	14,836	10,649	8,433	6,954	7,233	10,095	12,105	17,472	19,483	187,340
<b>%</b>	36.3%	38.5%	33.5%	27.5%	27.5%	33.0%	26.3%	11.5%	18.4%	37.1%	30.3%	34.7%	22.3%	<b>30.5%</b>

<b>REDUCTION BY AGENCY (Data compared to 2013)</b>		
Water Agency	June 2016 Reduction	June 2015-June 2016 Reduction
California American Water	28.5%	34.9%
Carmichael Water District	25.0%	33.7%
Citrus Heights Water District	26.0%	33.7%
City of Davis	23.6%	26.8%
City of Folsom	15.0%	25.5%
City of Lincoln	20.9%	31.0%
City of Roseville	20.6%	32.8%
City of Sacramento	28.1%	29.1%
City of West Sacramento	23.6%	30.3%
City of Woodland	26.3%	31.4%
City of Yuba City	26.0%	26.9%
Del Paso Manor Water District	32.9%	35.1%
El Dorado Irrigation District	14.1%	29.9%
Elk Grove Water District	24.6%	34.2%
Fair Oaks Water District	22.0%	34.6%
Golden State Water Company	24.7%	30.3%
Orange Vale Water Company	26.8%	38.3%
Placer County Water Agency	15.9%	27.2%
Rancho Murieta CSD	18.3%	27.3%
Rio Linda/Elverta CWD	21.8%	31.8%
Sacramento County Water Agency	19.4%	32.4%
Sacramento Suburban WD	17.2%	29.2%
San Juan Water District	14.6%	33.6%
Average	22.4%	31.3%
Minimum	14.1%	25.5%
Maximum	32.9%	38.3%



Precipitation and Temperature, Average (1998-2015), 2013 and 2016



Water Agency	2016 Residential Gallons Per Capita Per Day (R-GPCD)											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
California American Water	59	59	58	76	91	121						
Carmichael Water District	75	78	76	115	155	241						
Citrus Heights Water District	80	77	77	107	155	213						
City of Davis	59	60	58	79	99	116						
City of Folsom	83	89	89	127	166	226						
City of Lincoln	59	64	55	104	122	156						
City of Roseville	49	41	46	73	85	135						
City of Sacramento	72	60	65	85	112	141						
City of West Sacramento	85	80	75	103	123	159						
City of Woodland	56	58	52	72	85	115						
City of Yuba City	73	75	78	105	123	152						
El Dorado Irrigation District	76	69	79	80	153	183						
Elk Grove Water District	50	54	52	75	93	135						
Fair Oaks Water District	69	74	76	122	176	262						
Golden State Water Company	83	81	83	107	129	191						
Orange Vale Water Company	84	86	76	115	170	263						
Placer County Water Agency	56	76	79	95	147	185						
Rancho Murieta CSD	77	79	74	117	151	245						
Rio Linda/Elverta CWD	84	90	86	123	167	257						
Sacramento County Water Agency	65	70	69	102	126	166						
Sacramento Suburban WD	64	68	63	89	118	153						
San Juan Water District	97	92	114	198	296	466						
<b>Sacramento Regional Average</b>	<b>68</b>	<b>66</b>	<b>68</b>	<b>93</b>	<b>123</b>	<b>164</b>						

July 27, 2016

TO: Chairman and Directors of the Florin Resource Conservation District  
FROM: Mark J. Madison, General Manager  
SUBJECT: **ELK GROVE WATER DISTRICT OPERATIONS REPORT – JUNE 2016**

### **RECOMMENDATION**

This item is presented for information only. No action by the Board is proposed at this time.

### **Summary**

The Elk Grove Water District (EGWD) Operations Report is a standing item on the regular board meeting agenda.

All regulatory requirements were met for the month of June. Other notable events are described below.

### **DISCUSSION**

#### **Background**

Every month, staff presents an update of the activities related to the operations of the District. Included for the Board's review is the EGWD's June 2016 Operations Report.

#### **Present Situation**

The EGWD June 2016 Operations Report highlights are as follows:

- **Operations Activities Summary** – Notable items in the activities summary are that the District hung 341 door hangers for past due balances which resulted in 51 shutoffs.
- **Production** – Well 11D was brought back online mid-month after completing a scheduled rehabilitation. Well 13 also remained offline while staff is working to reduce the arsenic levels in that well. The Combined Total Service Area 1 production graph on page 13 shows that production during the month of June decreased compared to June 2015 and is also 24.5 percent less than what was

**ELK GROVE WATER DISTRICT OPERATIONS REPORT – JUNE 2016**

---

Page 2

produced in 2013. The Total Demand/Production for both service areas on page 14 shows that customer use during the month of June, compared to June 2013, was down by 24.6 percent.

- **Static and Pumping Level Graphs** – The second quarter soundings are shown and indicate the static water levels in deeper zones have slightly improved compared to 2013.
- **Treatment (Compliance Reporting)** – All samples taken during the month are in compliance with all regulatory permit requirements. No exceedances of any maximum contaminant levels were found and all water supplied to the District's customers met or exceeded safe drinking water standards.
- **Preventative Maintenance Program** – The tables included in this section of the report also include certain activities completed to date. Below is a list of out-of-ordinary maintenance work completed in June:
  - Well 11D was returned to normal service after completing a scheduled rehabilitation. Staff continued performing water quality sampling throughout.
  - Staff took inventory of all district lighting to assess the possibility of a LED retrofit rebate.
- **Backflow Prevention Program 2016** – There were 67 notices issued for the month. From the initial testing notice, 44 devices passed and 3 devices failed - which passed after repairs were made. As of this report, there is a total of 20 outstanding devices which will require further investigation.
- **Safety Meetings/Training** – There were 5 safety training sessions conducted for the month. Only 2 safety sessions are required by OSHA standards.
- **Service Line Replacement Map** – The District installed no service lines for residential services in the month of June.
- **Service and Main Leaks Map** – There were no main line leaks and 3 service line leaks reported for the month.



**ELK GROVE WATER DISTRICT OPERATIONS REPORT – JUNE 2016**

---

Page 3

**STRATEGIC PLAN CONFORMITY**

The District's Strategic Plan addresses responsible business practices and the importance of providing the community with safe drinking water. The EGWD Operations Report is a key document for managing the District's distribution and treatment system. The EGWD Operations Report assists the District toward its responsibility of delivering safe drinking water.

**FINANCIAL SUMMARY**

There is no financial impact associated with this report.

Respectfully Submitted,

A handwritten signature in blue ink, appearing to read "Mark J. Madison".

MARK J. MADISON, P.E.  
GENERAL MANAGER

MJM/ah



# EGWD

## OPERATIONS REPORT

June 2016



Elk  
Grove  
Water  
District



# Elk Grove Water District

## Operations Report

### Table of Contents

<b>1. Operations Activities Summary .....</b>	<b>3</b>
<b>2. Production</b>	
a. Active Well Sites & Intertie Connections Map .....	4
b. Monthly Production Graphs	
i. Well 1D School Street.....	5
ii. Well 4D Webb Street .....	6
iii. Well 11D Dino .....	7
iv. Well 14D Railroad .....	8
v. Well 3 Mar-Val .....	9
vi. Well 8 Williamson .....	10
vii. Well 9 Polhemus .....	11
viii. Well 13 Hampton .....	12
c. Combined Total Production .....	13
d. Total Demand/Production .....	14
<b>3. Static and Pumping Level Graphs</b>	
a. Well 1D School Street .....	15
b. Well 4D Webb Street .....	16
c. Well 11D Dino .....	17
d. Well 14D Railroad .....	18
e. Well 3 Mar-Val .....	19
f. Well 8 Williamson .....	20
g. Well 9 Polhemus .....	21
h. Well 13 Hampton .....	22
<b>4. Regulatory Compliance</b>	
a. Monthly Water Sample Report .....	23-26
b. Monthly Summary of Distribution System Coliform Monitoring (CDPH) .....	27-28
c. Monthly Compliance Report (SRCSD) .....	29-31
<b>5. Preventative Maintenance Program</b>	
a. M.C.C. and Lab .....	32
b. Backwash System and Storage Tanks .....	33
c. Booster Pumps .....	34
d. Chlor – Tec System .....	35
e. Filter Vessels .....	36
f. Standby Generator .....	37
g. Well 1D School Street .....	38
h. Well 4D Webb Street .....	39
i. Well 11D Dino .....	40
j. Well 14D Railroad .....	41
k. Well 3 Mar-Val .....	42
l. Well 8 Williamson .....	43
m. Well 9 Polhemus .....	44
<b>6. Backflow Prevention Program 2016 .....</b>	<b>45</b>



<b>7. Safety Meetings/Training .....</b>	<b>46</b>
<b>8. Service Line Replacement Map.....</b>	<b>47</b>
<b>9. Service and Main Leaks Map.....</b>	<b>48</b>
<b>10. Sample Station Areas Map .....</b>	<b>49</b>
<b>11. Sample Station Area(s) Pressure Monitoring .....</b>	<b>50-59</b>

# Operations Activities Summary

<b><u>Service Requests:</u></b>	Jun-16		YTD (Since July 1, 2015)	
<b><u>Department</u></b>	<u>Service Request</u>	<u>Hours</u>	<u>Service Request</u>	<u>Hours</u>
<b>Distribution</b>				
Door Hangers	341	12.75	4524	205.99
Shut offs	51	6	528	76.27
Turn ons	50	9.25	626	106.97
Investigations	49	21.1	418	259.44
USA Locates	189	47.25	1575	393.75
Customer Complaints				
-Pressure	3	2	20	14.25
-Water Quality	1	0.5	9	13.5
-Other	0	0	0	0

<b><u>Work Orders:</u></b>	Jun-16		YTD (Since July 1, 2015)	
<b><u>Department</u></b>	<u>Work Orders</u>	<u>Hours</u>	<u>Work Orders</u>	<u>Hours</u>
<b>Treatment:</b>				
Preventative Maint.	33	131	198	666
Corrective Maint.	4	12	31	261
Water Samples	7	56	152	470.5
<b>Distribution:</b>				
Meters Installed	0	0	2	4.5
Backflow Devices Installed	0	0	10	59
Preventative Maint.				
-Hydrant Flushing Program	0	0	0	0
-Hydrant Maintenance	80	18	791	518.22
-Valve Exercising	144	48	1415	465
-Other	155	223.5	165	311.5
Corrective Maint.				
-Leaks	3	59	55	1055.75
-Other	0	0	255	1192.5
Valve Locates	1	21	24	193.5
<b>Utility:</b>				
Service Line Replacement	0	0	103	2205.19
Corrective Maint.	0	0	7	362







# Elk Grove Water District

## Monthly Production

Well 1D School -- June 2016

**Selected Month Production**  
133,270 Gallons

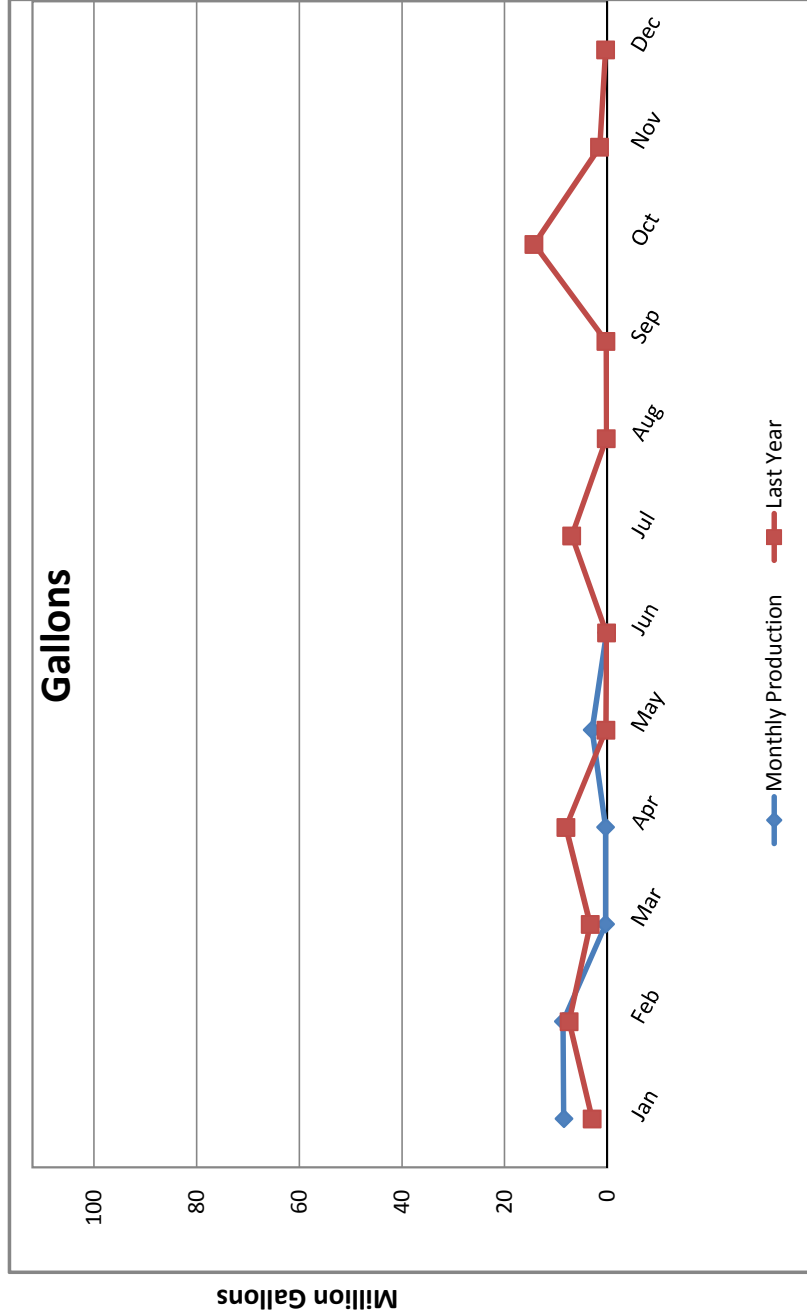
Average GPM:  
1,850

**Motor:**  
Volts: 470  
Volts (Rated): 460  
RPM: 2073  
RPM (Rated): 2115  
Amps A: 180  
Amps A (Rated): 222  
Amps B: 179  
Amps B (Rated): 222  
Amps C: 172  
Amps C (Rated): 222

Motor Temp: 126.3 F  
Hour Meter: 1.20  
KW Hour Total: 800.00

**Chlorine:**  
Dosing: 1.71  
Demand: 0.76  
Residual: 0.95

**Vibration Reading:**  
Base Line: 0.05  
Current: 0.01







# Elk Grove Water District

## Monthly Production

Well 4D Webb -- June 2016

**Selected Month Production**  
55,112,339 Gallons

Average GPM:  
1,705

**Motor:**

Volts: 477  
 Volts (Rated): 460  
 RPM: 1886  
 RPM (Rated): 1775  
 Amps A: 185  
 Amps A (Rated): 225  
 Amps B: 184  
 Amps B (Rated): 225  
 Amps C: 183  
 Amps C (Rated): 225

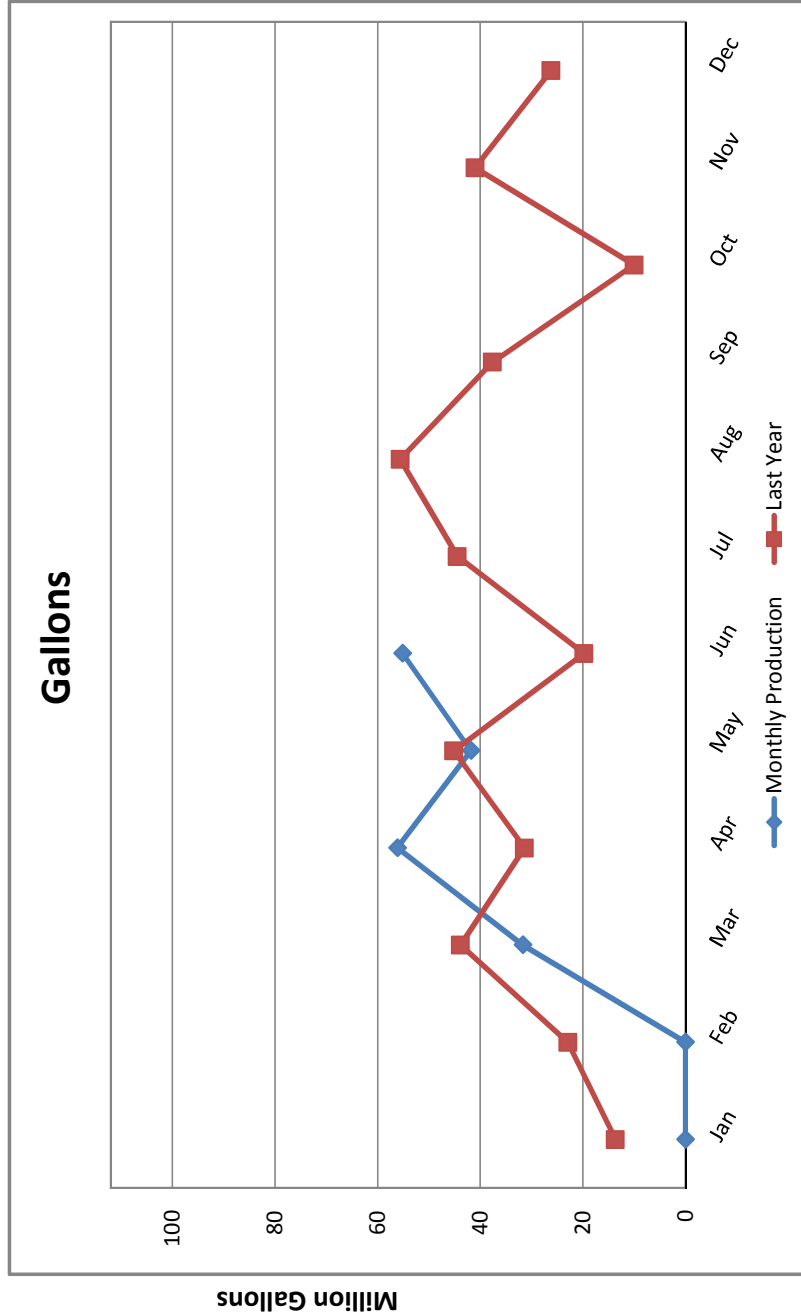
Motor Temp: 128.3 F  
 Hour Meter: 538.70  
 KW Hour Total: 69,360.00

**Chlorine:**

Dosing: 1.68 mg/L  
 Demand: 0.88 mg/L  
 Residual: 0.8 mg/L

**Vibration Reading:**

Base Line: 0.05 in/sec  
 Current: 0.02 in/sec





# Elk Grove Water District

## Monthly Production

Well 11D Dino -- June 2016

**Selected Month Production**  
5,826,186 Gallons

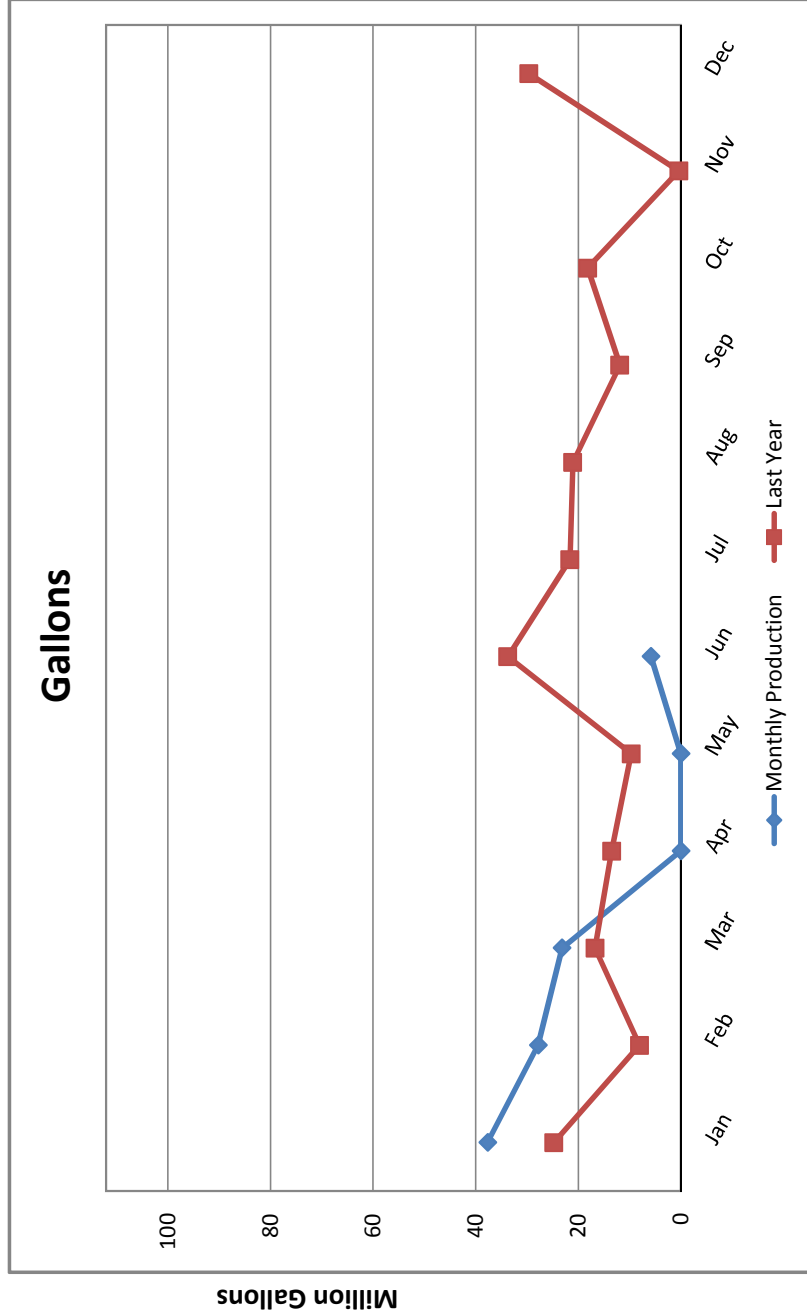
Average GPM:  
1,654

**Motor:**  
Volts: 477  
Volts (Rated): 460  
RPM: 1783  
RPM (Rated): 1775  
Amps A: 167  
Amps A (Rated): 225  
Amps B: 168  
Amps B (Rated): 225  
Amps C: 169  
Amps C (Rated): 225

Motor Temp: 145.5 F  
Hour Meter: 58.70  
KW Hour Total: 7,440.00

**Chlorine:**  
Dosing: 1.92 mg/L  
Demand: 1.12 mg/L  
Residual: 0.8 mg/L

**Vibration Reading:**  
Base Line: 0.05 in/sec  
Current: 0.01 in/sec







## Elk Grove Water District

### Monthly Production

Well 14D Railroad -- June 2016

**Selected Month Production**  
30,410,865 Gallons

Average GPM:  
1,570

**Motor:**

Volts: 478  
Volts (Rated): 460  
RPM: 2078  
RPM (Rated): 1785  
Amps A: 163  
Amps A (Rated): 171  
Amps B: 162  
Amps B (Rated): 171  
Amps C: 156  
Amps C (Rated): 171

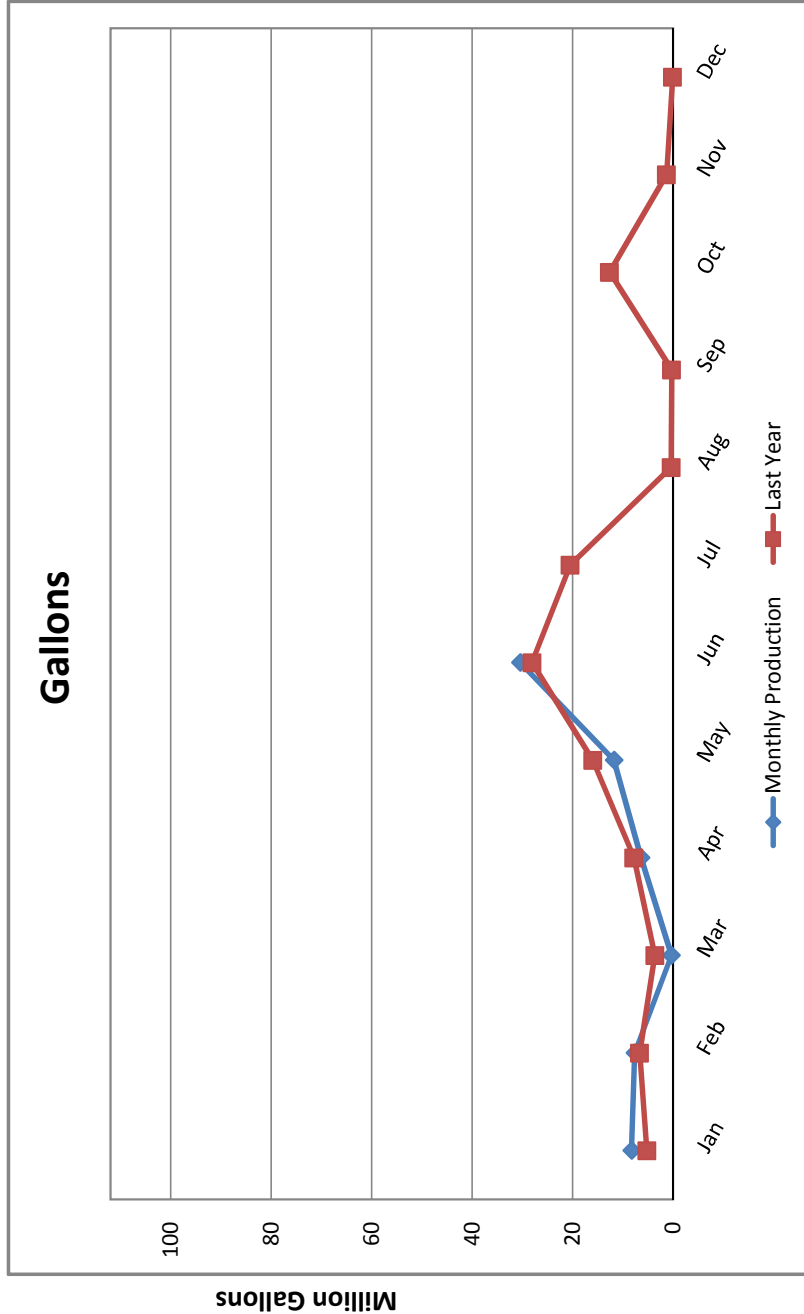
Motor Temp.: 139.6 F  
Hour Meter: 322.80  
KW Hour Total: 102,240.00  
(KWH total is for the entire facility)

**Chlorine:**

Dosing: 1.85 mg/L  
Demand: 0.9 mg/L  
Residual: 0.95 mg/L

**Vibration Reading:**

Base Line: 0.02 in/sec  
Current: 0.04 in/sec





# Elk Grove Water District

## Monthly Production

Well 3 Mar–Val -- June 2016

**Selected Month Production**  
1,655,000 Gallons

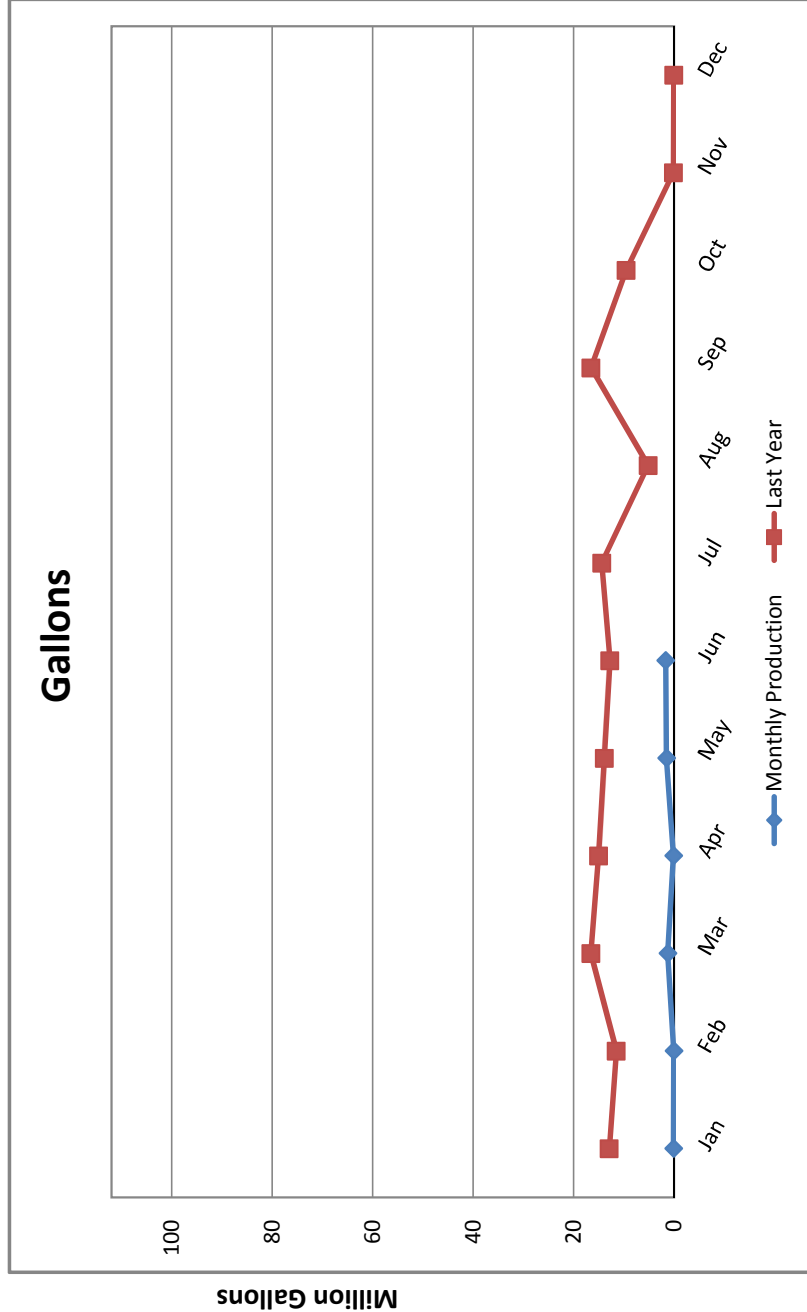
Average GPM: 886

**Motor:**  
Volts: 479  
Volts (Rated): 460  
RPM: 1981  
RPM (Rated): 1983  
Amps A: 89  
Amps A (Rated): 88  
Amps B: 86  
Amps B (Rated): 88  
Amps C: 88  
Amps C (Rated): 88

Motor Temp.: 168.3 F  
Hour Meter: 31.10  
KW Hour Total: 2,059.00

**Chlorine:**  
Dosing: 1.35 mg/L  
Demand: 0.14 mg/L  
Residual: 1.21 mg/L

**Vibration Reading:**  
Base Line: 0.02 in/sec  
Current: 0.06 in/sec





# Elk Grove Water District

## Monthly Production

Well 8 Williamson -- June 2016

**Selected Month Production**  
34,444,000 Gallons

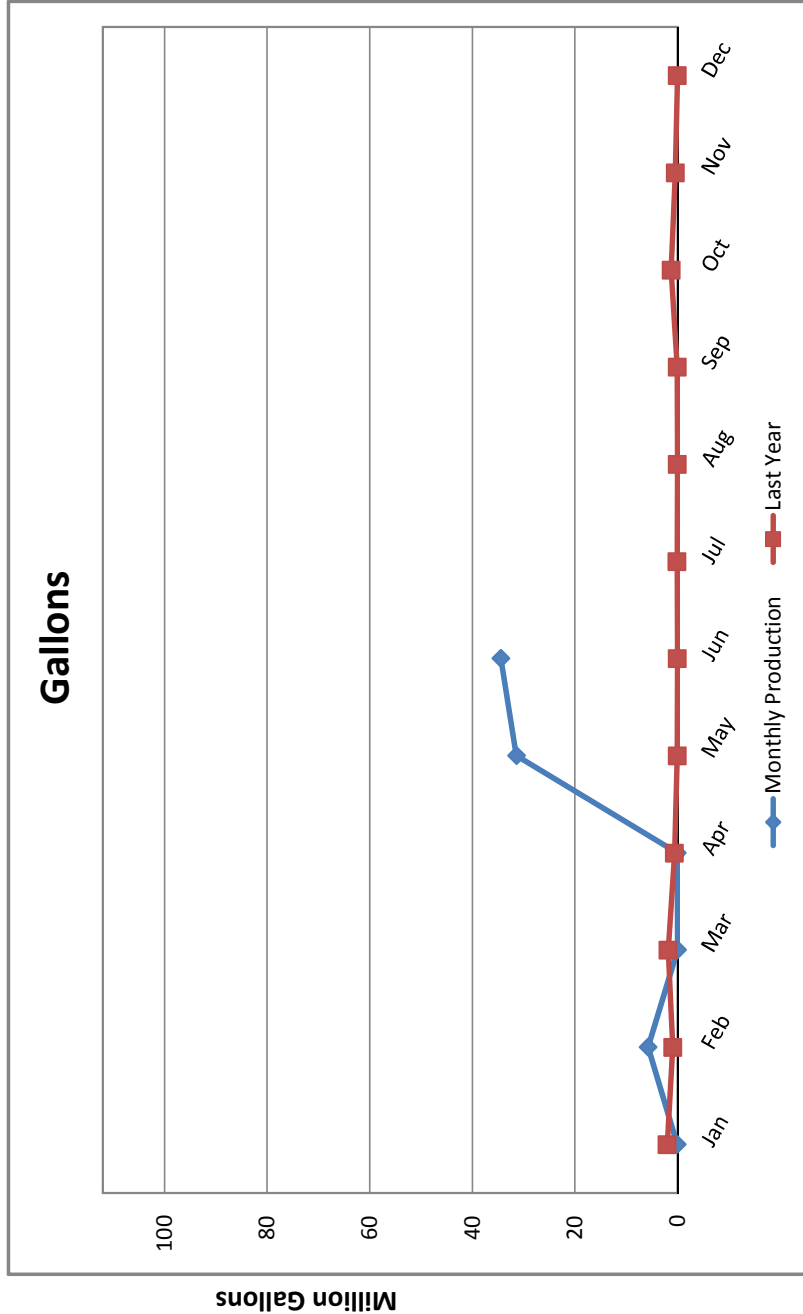
**Average GPM:** 828

**Motor:**  
Volts: 457  
Volts (Rated): 460  
RPM: 1985  
RPM (Rated): 1780  
Amps A: 89  
Amps A (Rated): 87  
Amps B: 87  
Amps B (Rated): 87  
Amps C: 86  
Amps C (Rated): 87

**Motor Temp.:** 176.1 F  
**Hour Meter:** 693.10  
**KW Hour Total:** 41,168.00

**Chlorine:**  
**Dosing:** 1.15 mg/L  
**Demand:** 0.34 mg/L  
**Residual:** 0.81 mg/L

**Vibration Reading:**  
**Base Line:** 0.03 in/sec  
**Current:** 0.06 in/sec







## Elk Grove Water District

### Monthly Production

Well 9 Polhemus -- June 2016  
(Submersible)

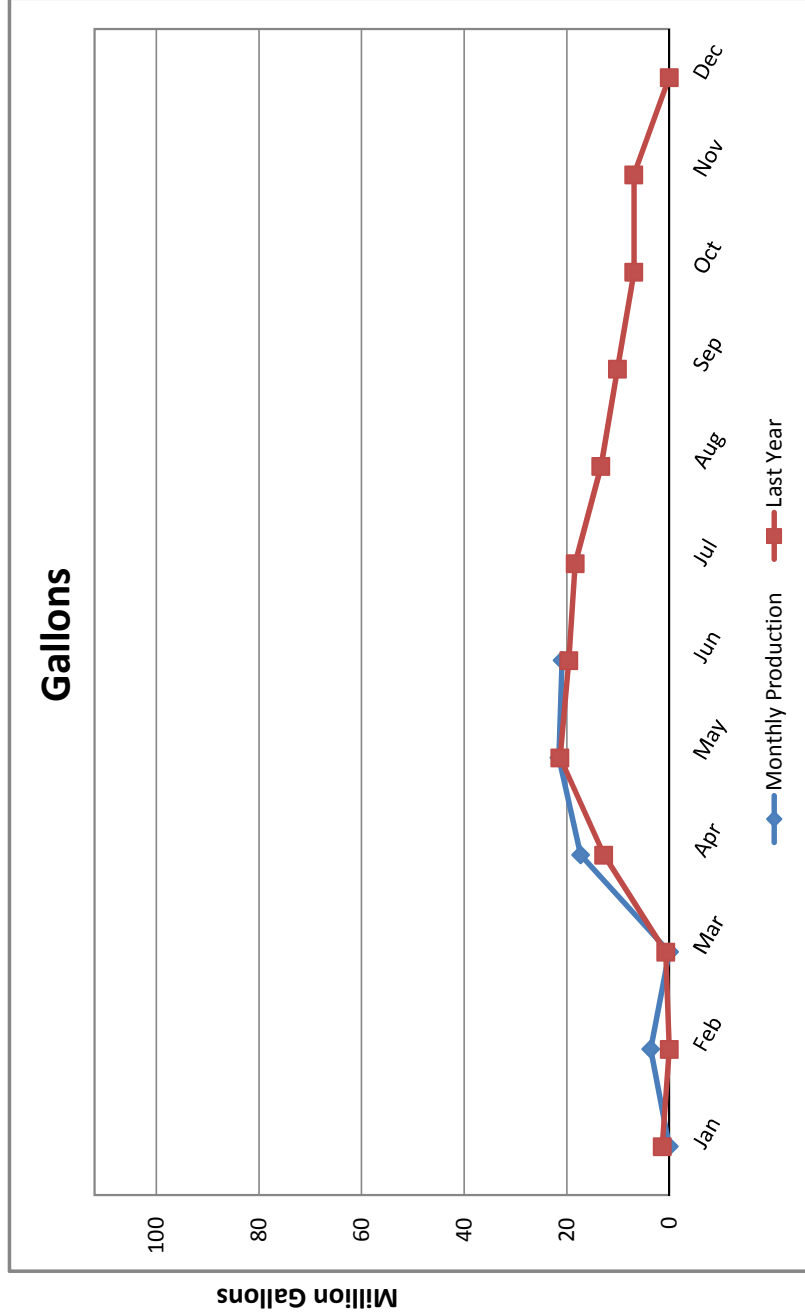
**Selected Month Production**  
20,937,000 Gallons

**Average GPM:** 485

**Motor:**  
Volts: 477  
Volts (Rated): 460  
  
Amps A: 58  
Amps A (Rated): 65  
Amps B: 57  
Amps B (Rated): 65  
Amps C: 60  
Amps C (Rated): 65

**Hour Meter:** 718.20  
**KW Hour Total:** 28,275.00

**Chlorine:**  
Dosing: 1.22 mg/L  
Demand: 0.15 mg/L  
Residual: 1.07 mg/L





# Elk Grove Water District

## Monthly Production

Well 13 Hampton -- June 2016  
(Well is offline)

**Selected Month Production**  
0 Gallons

Average GPM: 0

**Motor:**

Volts: 460  
 RPM: 1785  
 Amps A: 142  
 Amps B: 142  
 Amps C: 142

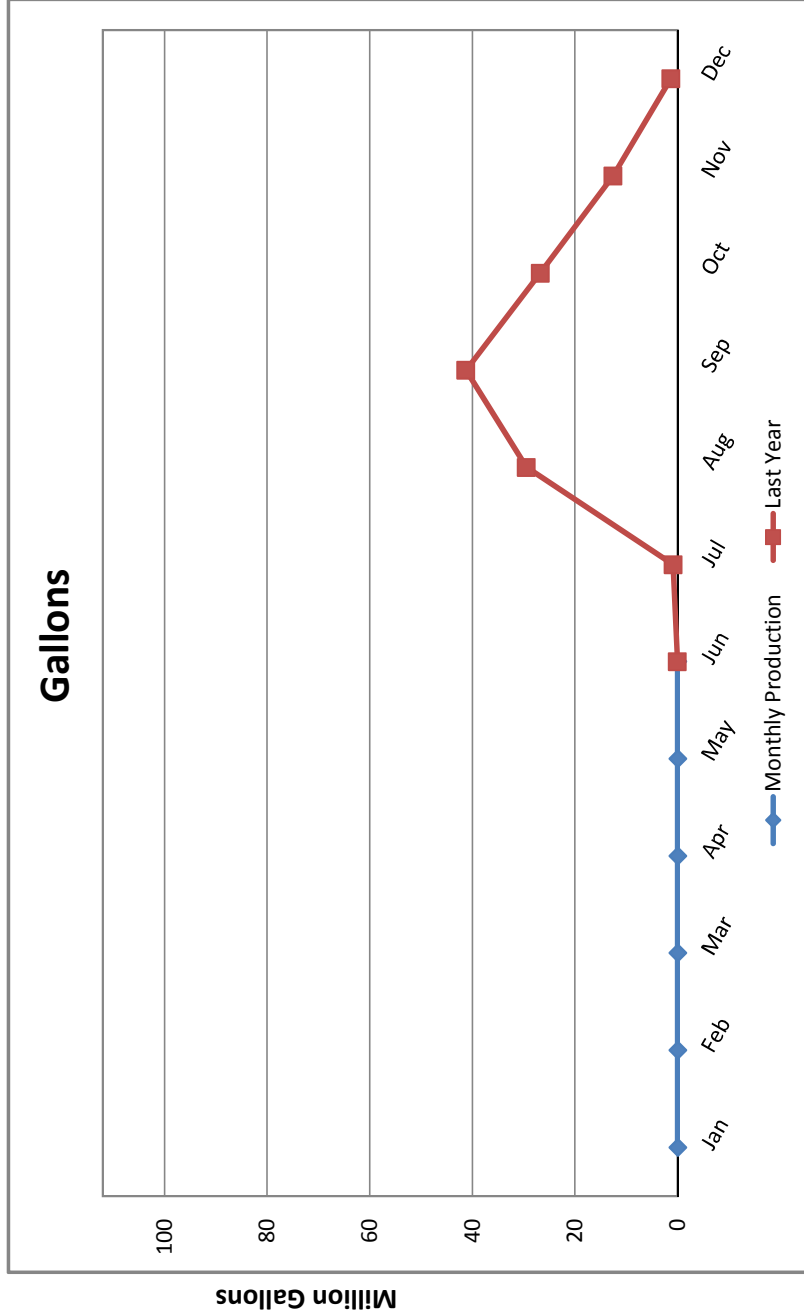
Motor Temp.: 0.00  
 Hour Meter: 0.00  
 KW Hour Total: 0.00

**Chlorine:**

Dosing: 0 mg/L  
 Demand: 0 mg/L  
 Residual: 0 mg/L

**Vibration Reading:**

Base Line: 0.02 in/sec  
 Current:





# Elk Grove Water District

## Combined Total Production

Service Area 1

Jun-2016

**Current Month Production:**

148,518,660 Gallons

**Highest Day Demand of the Month:**

5,892,000

**Date of Occurrence**

27-Jun-16

**Highest Day Demand of the Calendar Year:**

5,892,000

**Date of Occurrence**

27-Jun-16

**"Water Year" Rainfall: (Oct-15 to Sep-16)**

Current Month: 0.00 in

Year To Date: 16.19 in

**"Water Year" Rainfall: (Oct-14 to Sep-15)**

June 2015: 0.07 in

Year To Date: 15.41 in

Last Year Total: 15.45 in

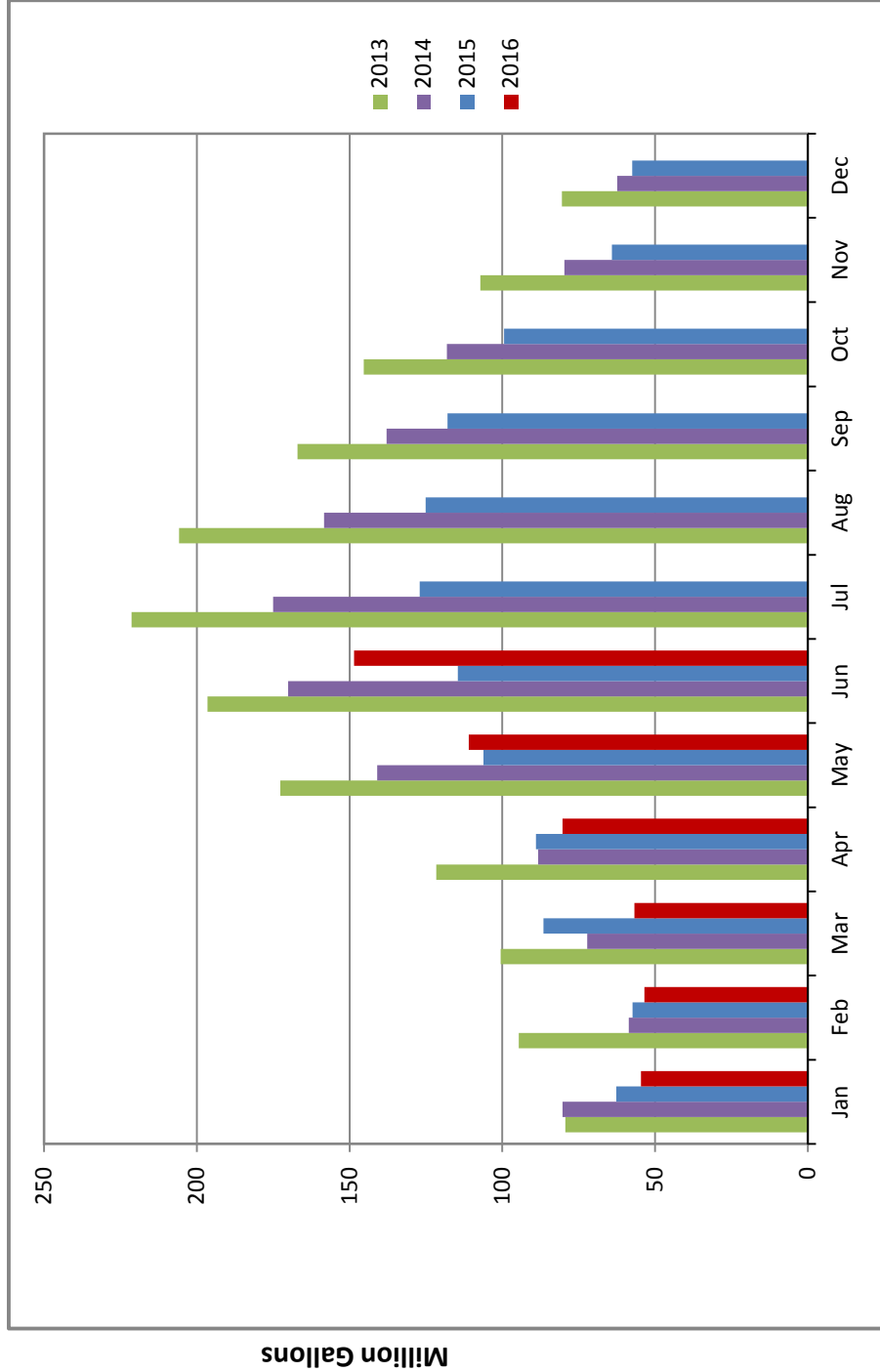
**Temperature:**

This Month High: 104 F

This Month Low: 51 F

June-15 High: 107 F

June-15 Low: 54 F



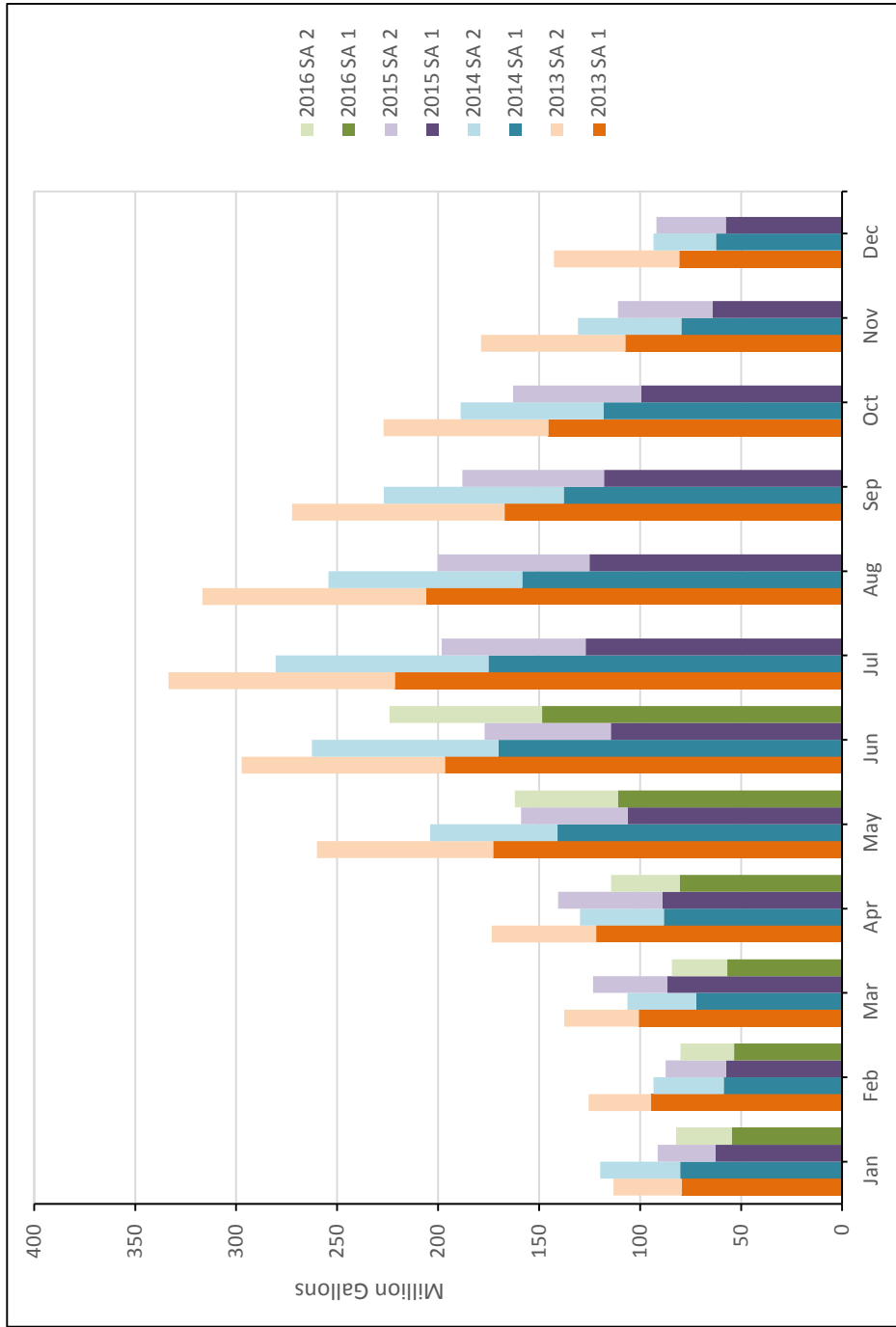




# Elk Grove Water District

## Total Demand/Production

Jun-2016



**Current Month Demand/Production:**  
224,059,928 Gallons  
**Reduction From June 2013:** 24.63%  
**GPCD:** 168.7 Gallons per Day  
**R-GPCD:** 134.9 Gallons per Day

**Service Area 1**  
**Active Connections:** 7,910  
**Current Month Demand/Production:**  
148,518,660 Gallons  
**GPCD:** 174.0 Gallons per Day  
**R-GPCD:** 142.7 Gallons per Day

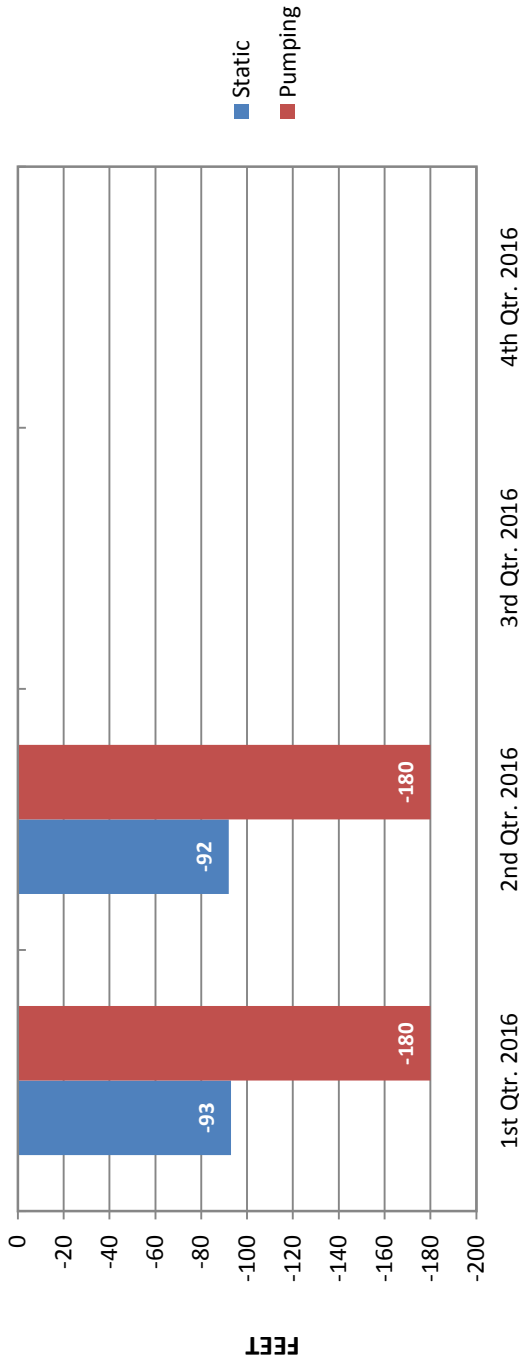
**Service Area 2**  
**Active Connections:** 4,267  
**Current Month Demand/Production:**  
75,541,268 Gallons  
**GPCD:** 159.1 Gallons per Day  
**R-GPCD:** 122.5 Gallons per Day



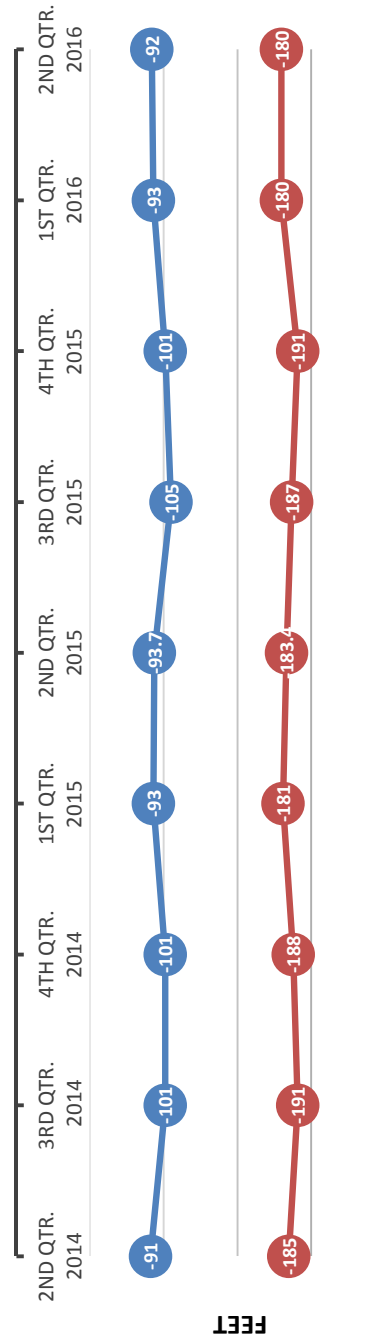
# Elk Grove Water District

## Static and Pumping Levels

Well 1D School St



## Sounding Quarter/Year



### Latest Well Sounding

**Static:** 92 Ft  
**Pumping:** 180 Ft  
**Drawdown:** 88 Ft  
**GPM:** 1,855.00  
**Specific Capacity:** 21.080

### Latest Sand Tester Results:

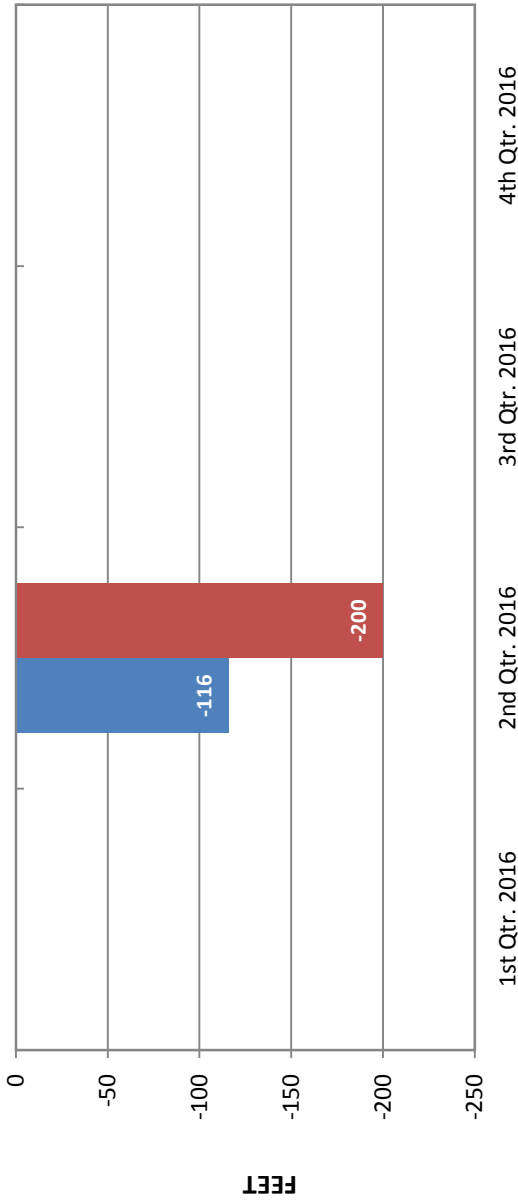
15 Min: < 5 ppm



# Elk Grove Water District

## Static and Pumping Levels

Well 4D Webb St

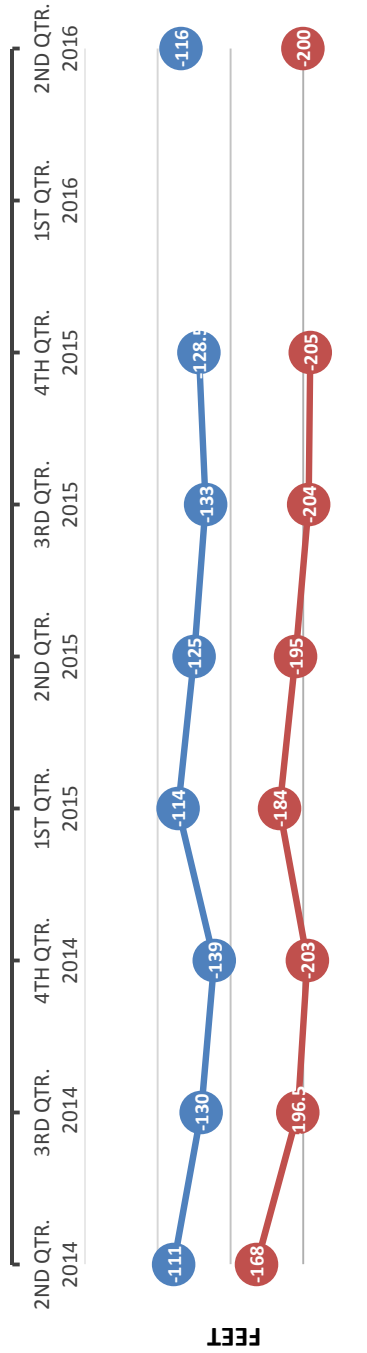


### Latest Well Sounding

Static: 116 Ft  
 Pumping: 200 Ft  
 Drawdown: 84 Ft  
 GPM: 1,679.00  
 Specific Capacity: 19.988

■ Static  
 ■ Pumping

### Sounding Quarter/Year



### Latest Sand Tester Results:

15 Min: < 5 ppm

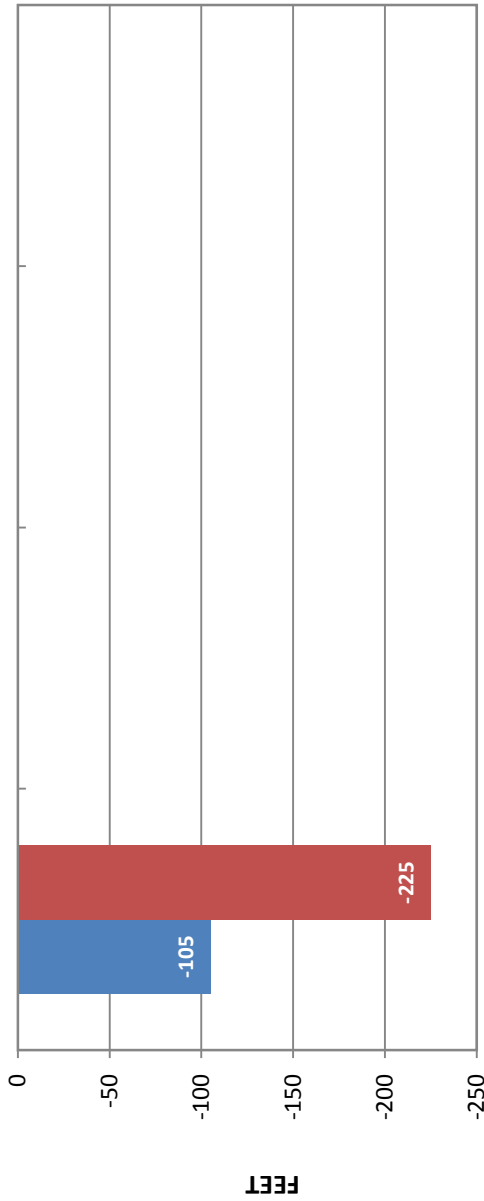




# Elk Grove Water District

## Static and Pumping Levels

Well 11D Dino

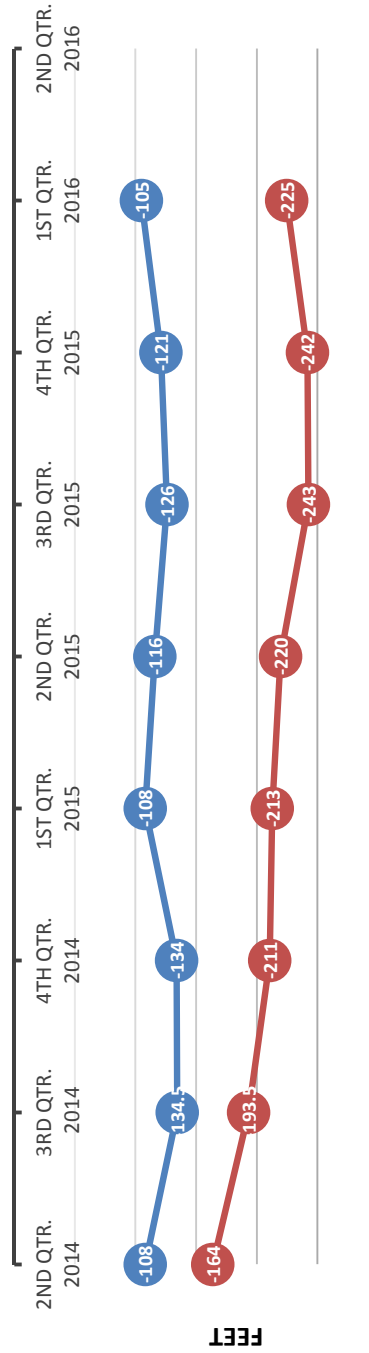


■ Static  
■ Pumping

### Latest Well Sounding

**Static:** 105 Ft  
**Pumping:** 225 Ft  
**Drawdown:** 120 Ft  
**GPM:** 1,698.00  
**Specific Capacity:** 14.150

### Sounding Quarter/Year



### Latest Sand Tester Results:

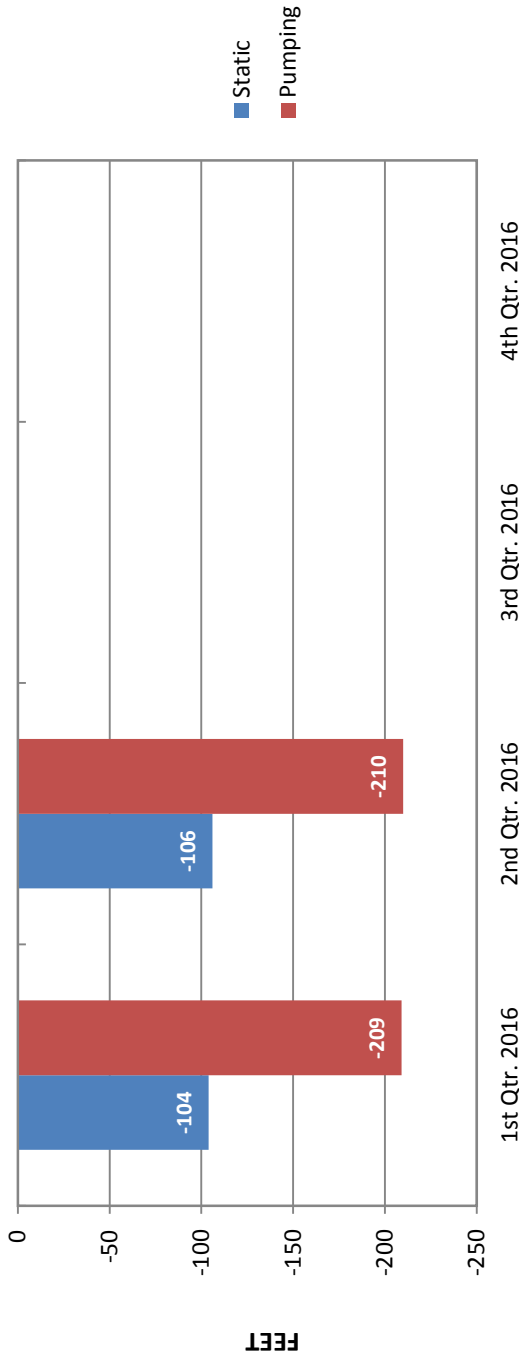
15 Min: < 5 ppm



# Elk Grove Water District

## Static and Pumping Levels

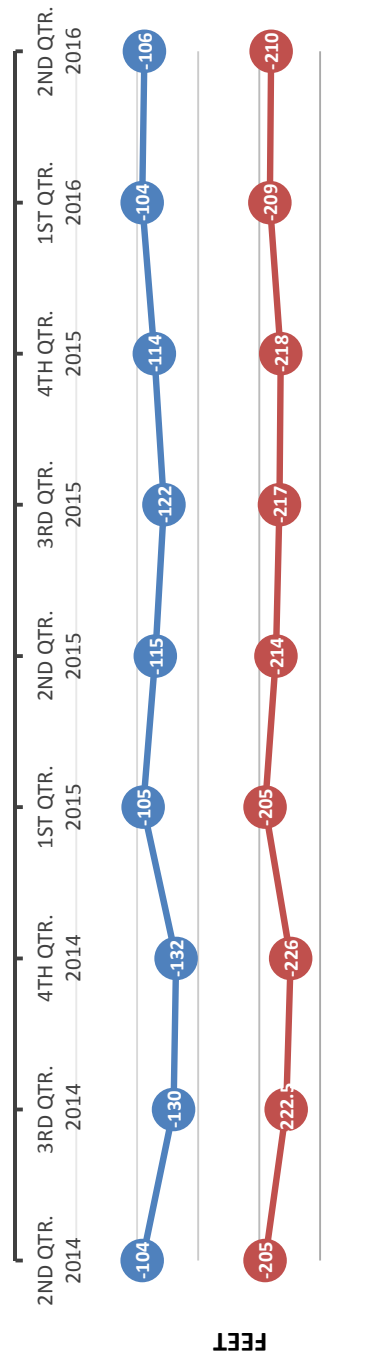
Well 14D Railroad



### Latest Well Sounding

**Static:** 106 Ft  
**Pumping:** 210 Ft  
**Drawdown:** 104 Ft  
**GPM:** 1,628.00  
**Specific Capacity:** 15.654

### Sounding Quarter/Year



### Latest Sand Tester Results:

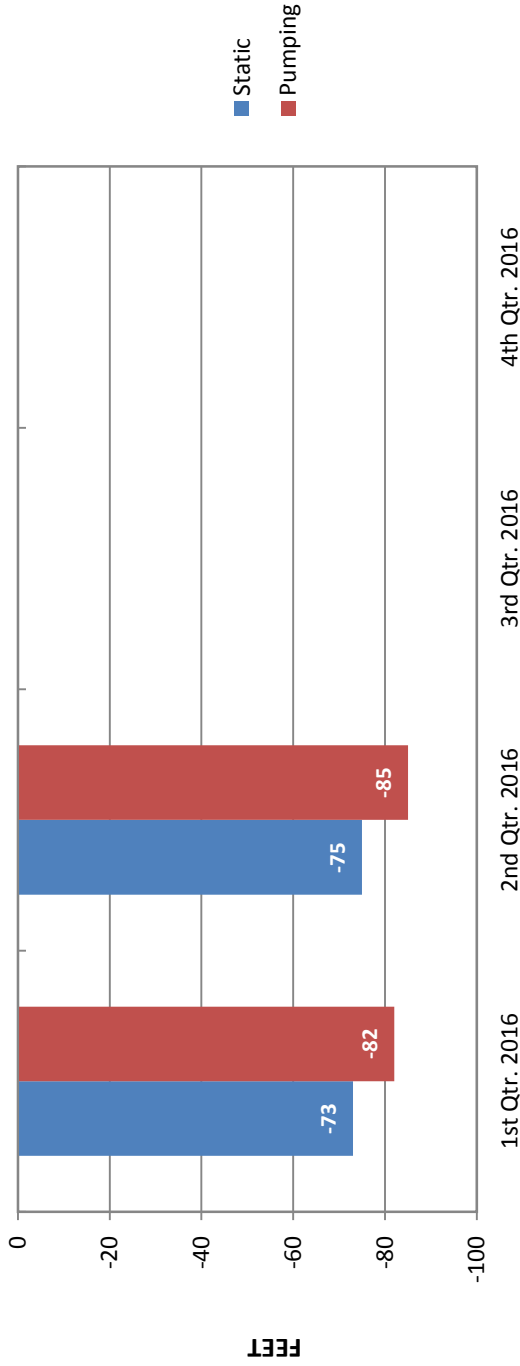
15 Min: < 5 ppm



# Elk Grove Water District

## Static and Pumping Levels

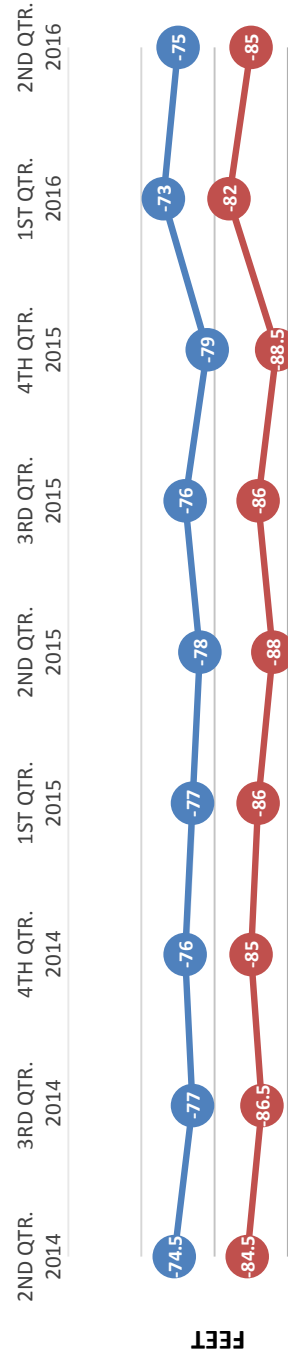
Well 3 Mar-Val



### Latest Well Sounding

Static: 75 Ft  
 Pumping: 85 Ft  
 Drawdown: 10 Ft  
 GPM: 870.00  
 Specific Capacity: 87.000

### Sounding Quarter/Year



### Latest Sand Tester Results:

15 Min: < 5 ppm

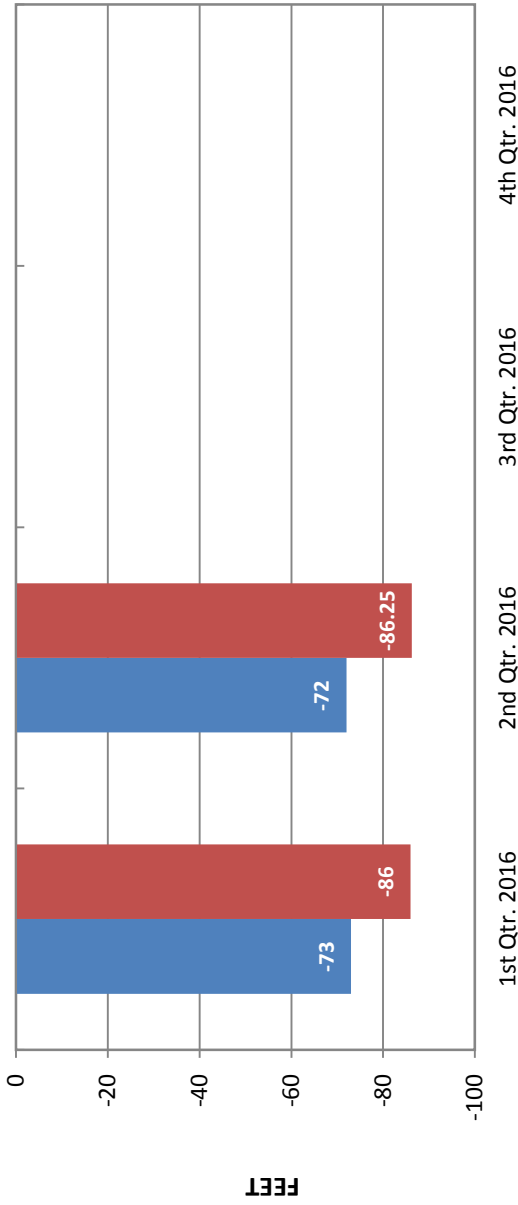




# Elk Grove Water District

## Static and Pumping Levels

Well 8 Williamson

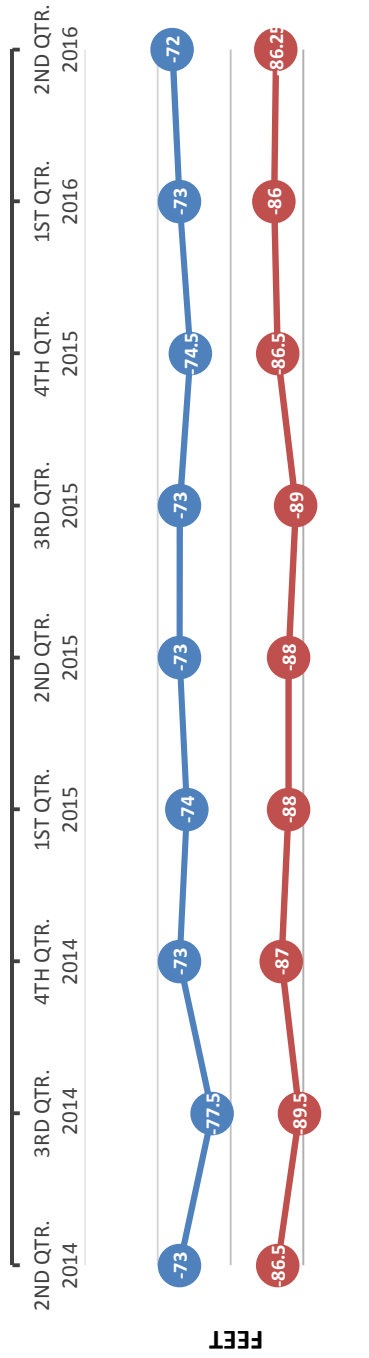


### Latest Well Sounding

Static: 72 Ft  
 Pumping: 86.25 Ft  
 Drawdown: 14.25 Ft  
 GPM: 840.00  
 Specific Capacity: 58.947

■ Static  
 ■ Pumping

### Sounding Quarter/Year



### Latest Sand Tester Results:

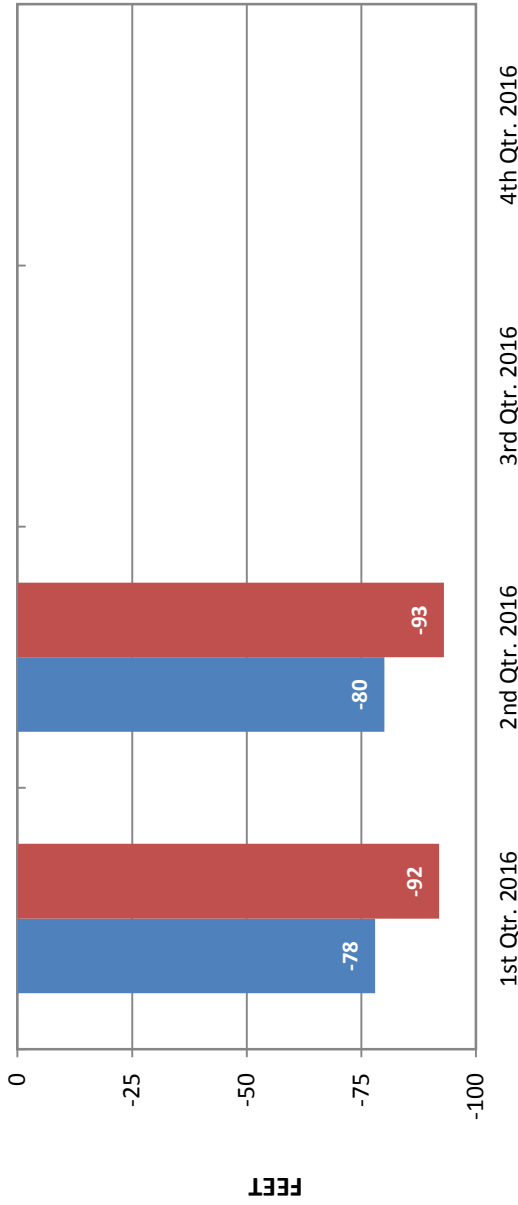
15 Min: < 5 ppm



# Elk Grove Water District

## Static and Pumping Levels

Well 9 Polhemus

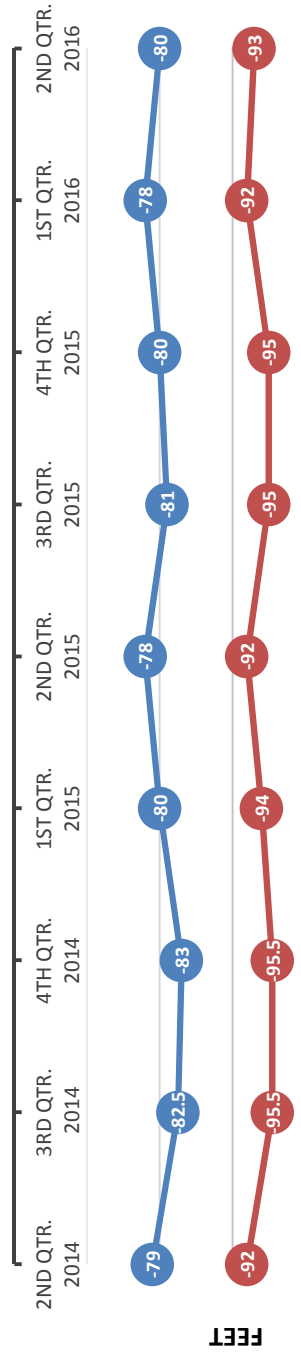


### Latest Well Sounding

Static: 80 Ft  
 Pumping: 93 Ft  
 Drawdown: 13 Ft  
 GPM: 480.00  
 Specific Capacity: 36.923

■ Static  
 ■ Pumping

### Sounding Quarter/Year



### Latest Sand Tester Results:

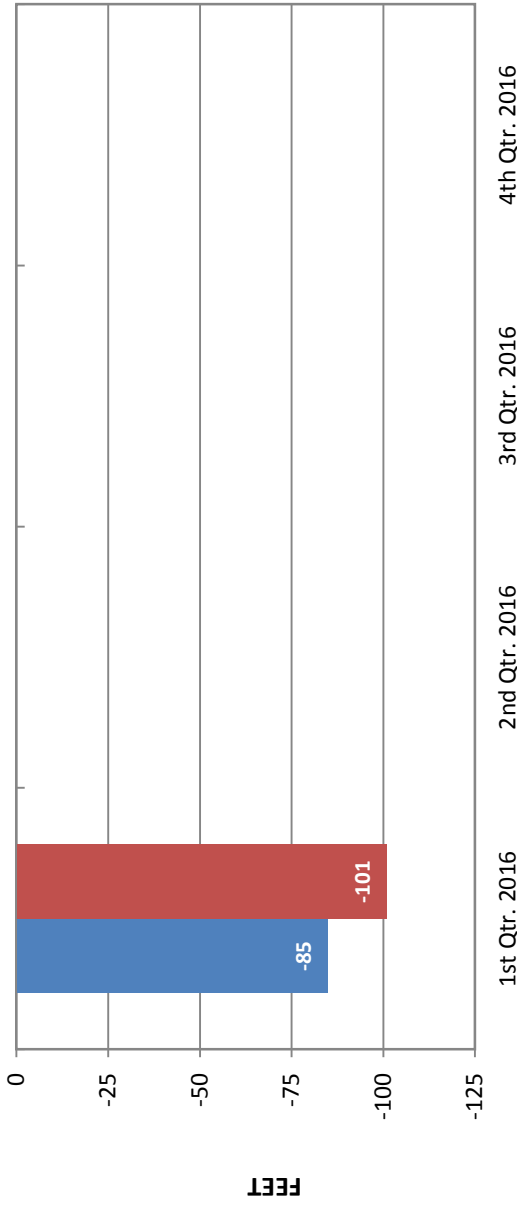
15 Min: < 5 ppm



# Elk Grove Water District

## Static and Pumping Levels

Well 13 Hampton



■ Static  
■ Pumping

### Latest Well Sounding

Static: 85 Ft

Pumping: 101 Ft

Drawdown: 16 Ft

GPM: 990.00

Specific Capacity: 61.875



### Latest Sand Tester Results:

15 Min: < 5 ppm



**Monthly Sample Report - June 2016  
Water System: Elk Grove Water System**

<b>Sampling Point: 01 - 8693 W. Camden</b>			
<b>Sample Date</b>	<b>Sample Class</b>	<b>Sample Name</b>	<b>Collection Occurrence</b>
6/7/2016	Distribution System	Bacteriological	Week
6/14/2016	Distribution System	Bacteriological	Week
6/21/2016	Distribution System	Bacteriological	Week
6/28/2016	Distribution System	Bacteriological	Week

<b>Sampling Point: School Well 01D - Raw Water</b>			
<b>Sample Date</b>	<b>Sample Class</b>	<b>Sample Name</b>	<b>Collection Occurrence</b>

<b>Sampling Point: 02 - 9425 Emerald Vista</b>			
<b>Sample Date</b>	<b>Sample Class</b>	<b>Sample Name</b>	<b>Collection Occurrence</b>
6/7/2016	Distribution System	Bacteriological	Week
6/14/2016	Distribution System	Bacteriological	Week
6/21/2016	Distribution System	Bacteriological	Week
6/28/2016	Distribution System	Bacteriological	Week

<b>Sampling Point: Mar-Val Well 3 Raw Water</b>			
<b>Sample Date</b>	<b>Sample Class</b>	<b>Sample Name</b>	<b>Collection Occurrence</b>

<b>Sampling Point: 03 - 8809 Valley Oak</b>			
<b>Sample Date</b>	<b>Sample Class</b>	<b>Sample Name</b>	<b>Collection Occurrence</b>
6/7/2016	Distribution System	Bacteriological	Week
6/14/2016	Distribution System	Bacteriological	Week
6/21/2016	Distribution System	Bacteriological	Week
6/28/2016	Distribution System	Bacteriological	Week

<b>Sampling Point: Webb Well 04D - Raw Water</b>			
<b>Sample Date</b>	<b>Sample Class</b>	<b>Sample Name</b>	<b>Collection Occurrence</b>

Sampling Point: 04 - 10122 Glacier Point			
Sample Date	Sample Class	Sample Name	Collection Occurrence
6/7/2016	Distribution System	Bacteriological	Week
6/14/2016	Distribution System	Bacteriological	Week
6/21/2016	Distribution System	Bacteriological	Week
6/28/2016	Distribution System	Bacteriological	Week

Sampling Point: 05 - 9230 Amsden Ct.			
Sample Date	Sample Class	Sample Name	Collection Occurrence
6/7/2016	Distribution System	Bacteriological	Week
6/14/2016	Distribution System	Bacteriological	Week
6/21/2016	Distribution System	Bacteriological	Week
6/28/2016	Distribution System	Bacteriological	Week

Sampling Point: 06 - 9227 Rancho Dr.			
Sample Date	Sample Class	Sample Name	Collection Occurrence
6/7/2016	Distribution System	Bacteriological	Week
6/14/2016	Distribution System	Bacteriological	Week
6/21/2016	Distribution System	Bacteriological	Week
6/28/2016	Distribution System	Bacteriological	Week

Sampling Point: 07 - Al Gates Park Mainline Dr.			
Sample Date	Sample Class	Sample Name	Collection Occurrence
6/7/2016	Distribution System	Bacteriological	Week
6/14/2016	Distribution System	Bacteriological	Week
6/21/2016	Distribution System	Bacteriological	Week
6/28/2016	Distribution System	Bacteriological	Week

Sampling Point: Williamson Well 8 Raw Water			
Sample Date	Sample Class	Sample Name	Collection Occurrence

Sampling Point: 08 - 9436 Hollow Springs Wy.			
Sample Date	Sample Class	Sample Name	Collection Occurrence
6/7/2016	Distribution System	Bacteriological	Week
6/14/2016	Distribution System	Bacteriological	Week
6/21/2016	Distribution System	Bacteriological	Week
6/28/2016	Distribution System	Bacteriological	Week

Sampling Point: Polhemus Well 9 Raw Water			
Sample Date	Sample Class	Sample Name	Collection Occurrence

Sampling Point: 09 - 8417 Blackman Wy.			
Sample Date	Sample Class	Sample Name	Collection Occurrence
6/7/2016	Distribution System	Bacteriological	Week
6/14/2016	Distribution System	Bacteriological	Week
6/21/2016	Distribution System	Bacteriological	Week
6/28/2016	Distribution System	Bacteriological	Week

Sampling Point: 10 - 9373 Oreo Ranch Cir.			
Sample Date	Sample Class	Sample Name	Collection Occurrence
6/7/2016	Distribution System	Bacteriological	Week
6/14/2016	Distribution System	Bacteriological	Week
6/21/2016	Distribution System	Bacteriological	Week
6/28/2016	Distribution System	Bacteriological	Week

Sampling Point: Dino Well 11D - Raw Water			
Sample Date	Sample Class	Sample Name	Collection Occurrence
6/1/2016	Source Water	As,Fe,Mn,Zu,Ba Total	Flushing After Well Rehab
6/2/2016	Source Water	As,Fe,Mn,Zu,Ba Total	Flushing After Well Rehab
6/6/2016	Source Water	As,Fe,Mn,Zu,Ba Total	Flushing After Well Rehab
6/7/2016	Source Water	As,Fe,Mn,Zu,Ba Total	Flushing After Well Rehab
6/7/2016	Source Water	Bacteriological	Flushing After Well Rehab
6/8/2016	Source Water	As,Fe,Mn,Zu,Ba Total	Flushing After Well Rehab
6/9/2016	Source Water	As,Fe,Mn,Zu,Ba Total	Flushing After Well Rehab
6/10/2016	Source Water	As,Fe,Mn,Zu,Ba Total	Flushing After Well Rehab



6/13/2016	Source Water	As, Fe, Mn, Zu, Ba Total	Flushing After Well Rehab
6/14/2016	Source Water	As, Fe, Mn, Zu, Ba Total	Flushing After Well Rehab
6/15/2016	Source Water	As, Fe, Mn, Zu, Ba Total	Flushing After Well Rehab
6/16/2016	Source Water	As, Fe, Mn, Zu, Ba Total	Flushing After Well Rehab
6/28/2016	Source Water	Bacteriological	Flushing After Well Rehab
6/28/2016	Source Water	As, Fe, Mn, Zu, Ba Total	Flushing After Well Rehab

**Sampling Point: Hampton Well 13 - Raw Water**

Sample Date	Sample Class	Sample Name	Collection Occurrence
-------------	--------------	-------------	-----------------------

**Sampling Point: Hampton WTP Effluent**

Sample Date	Sample Class	Sample Name	Collection Occurrence
-------------	--------------	-------------	-----------------------

**Sampling Point: Hampton WTP Backwash Tank**

Sample Date	Sample Class	Sample Name	Collection Occurrence
-------------	--------------	-------------	-----------------------

**Sampling Point: Railroad Well 14D - Raw Water**

Sample Date	Sample Class	Sample Name	Collection Occurrence
-------------	--------------	-------------	-----------------------

**Sampling Point: Railroad WTP Effluent**

Sample Date	Sample Class	Sample Name	Collection Occurrence
6/7/2016	Treated Plant Effluent	WTP Eff - Fe, Mn, As, Al Total	Month
6/7/2016	Treated Plant Effluent	WTP Eff - Fe, Mn, As, Al Dissolved	Month

**Sampling Point: Special Distribution/Construction Samples**

Sample Date	Sample Class	Sample Name	Collection Description
-------------	--------------	-------------	------------------------

Colors	Monthly Total	Yearly Total
Black = Scheduled	41	309
Green = Unscheduled	15	74
Red = Incomplete Sample	0	0



July 7, 2016

State Water Resources Control Board  
Division of Drinking Water  
1001 I Street  
13<sup>th</sup> Floor  
Sacramento, Ca. 95814

**MONTHLY SUMMARY OF DISTRIBUTION SYSTEM COLIFORM MONITORING**

Enclosed is the Monthly Summary of Distribution System Coliform Monitoring report from Elk Grove Water District for June 2016.

If you have any further questions, you may contact me at 916-687-3155 ext. 102.

A handwritten signature in blue ink, appearing to read "Steve Shaw", is written above the printed name.

STEVE SHAW  
WATER TREATMENT SUPERVISOR

## MONTHLY SUMMARY OF DISTRIBUTION SYSTEM COLIFORM MONITORING (including triggered source monitoring for systems subject to the Groundwater Rule)

System Name <p style="text-align: center; font-size: 1.2em;">Elk Grove Water District</p>	System Number <p style="text-align: center; font-size: 1.2em;">3410008</p>
Sampling Period <p style="text-align: center; font-size: 1.2em; color: blue;">June</p>	Year <p style="text-align: center; font-size: 1.2em;">2016</p>

	Number Required	Number Collected	Number Total Coliform Positives	Number Fecal/ E.coli Positives
1. Routine Samples (see note 1)	<b>40</b>	<b>40</b>	<b>0</b>	<b>0</b>
2. Repeat Samples following Samples that are Total Coliform Positive and Fecal/E.coli <i>Negative</i> (see notes 5 and 6)		<b>0</b>	<b>0</b>	<input style="width: 40px; height: 15px;" type="text"/>
3. Repeat Samples following Routine Samples that are Total Coliform <i>Positive</i> and Fecal/E.coli Positive (see notes 5 and 6)		<b>0</b>	<input style="width: 40px; height: 15px;" type="text"/>	<input style="width: 40px; height: 15px;" type="text"/>
4. MCL Computation for Total Coliform Positive Samples				
a. Totals (sum of columns)		<b>40</b>	<b>0</b>	
b. If 40 or more samples collected in month, determine percent of samples that are total coliform positive [(total number positive/total number collected) x 100] =	<b>0</b>	%		
c. Is system in compliance...with fecal/E. coli MCL? (see notes 2 and 3)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		
...with monthly MCL? (see note 4)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		
5. Source Samples Triggered by Routine Samples that are Total Coliform Positive (This applies <b>only</b> to systems subject to the Groundwater Rule - see notes 7 and 8)		<b>0</b>	<b>0</b>	<input style="width: 40px; height: 15px;" type="text"/>
6. Invalidated Samples (Note what samples, if any, were invalidated; who authorized the invalidation; and when replacement samples were collected. Attach additional sheets, if necessary.)				
7. Summary Completed By: <b>Steve Shaw</b>				

Signature 	Title <p style="text-align: center; font-size: 1.2em;">Water Treatment Supervisor</p>	Date <p style="text-align: center; font-size: 1.2em; color: blue;">7/7/2016</p>
---------------	--	--

**NOTES AND INSTRUCTIONS:**

1. Routine samples include:
  - a. Samples required pursuant to 22 CCR Section 64423 and any additional samples required by an approved routine sample siting plan established pursuant to 22 CCR Section 64422.
  - b. Extra samples are required for systems collecting less than five routine samples per month that had one or more total coliform positives in previous month;
  - c. Extra samples for systems with high source water turbidities that are using surface water or groundwater under direct influence of surface water and do not practice filtration in compliance with regulations;
2. Note: For a repeat sample following a total coliform positive sample, any fecal/*E.coli* positive repeat (boxed entry) **constitutes an MCL violation and requires immediate notification to the Department** (22, CCR, Section 64426.1).
3. Note: For repeat sample following a fecal/*E.coli* positive sample, any total coliform positive repeat (boxed entry) **constitutes an MCL violation and requires immediate notification to the Department** (22, CCR, Section 64426.1).
4. Total coliform MCL (Notify Department within 24 hours of MCL violation):
  - a. For systems collecting less than 40 samples, if two or more samples are total coliform positive, then the MCL is violated.
  - b. For systems collecting 40 or more samples, if more than 5.0 percent of samples collected are total coliform positive, then the MCL is violated.
5. Positive results and their associated repeat samples are to be tracked on the Coliform Monitoring Worksheet.
6. Repeat samples must be collected within 24 hours of being notified of the positive results. For systems collecting more than one routine sample per month, three repeat samples must be collected for each total coliform positive sample. For systems collecting one or fewer routine samples per month, four repeat samples must be collected for each total coliform positive sample.
7. For systems subject to the Groundwater Rule: Positive results and the associated triggered source samples are to be tracked on the Coliform Monitoring Worksheet.
8. For triggered sample(s) required as a result of a total coliform routine positive sample, an *E.coli*, enterococci, or coliphage positive triggered sample (boxed entry) **requires immediate notification to the Department, Tier 1 public notification, and corrective action.**





July 7, 2016

Sacramento Regional County  
Sanitation District  
Environmental Specialist  
10060 Goethe Rd.  
Sacramento, Ca. 95827

### **MONTHLY COMPLIANCE REPORT**

---

Enclosed is the Monthly Compliance Report Form from Elk Grove Water District for June 2016.

If you have any further questions, you may contact me at 916-687-3155 ext. 102.

A handwritten signature in blue ink, appearing to read "Steve Shaw", is written over a horizontal line.

STEVE SHAW  
WATER TREATMENT SUPERVISOR



**COMPLIANCE REPORT FORM**

Attn: Thomas Martin	Wastewater Source Control Section
Phone # (916) 876-7378	Fax # (916) 876-6374
From: Steve Shaw	
<b>Company: Elk Grove Water Service</b>	<b>Permit# WTP010</b>

The following reports and information are attached (check all that apply):

Month:	6	Year:	2016
--------	---	-------	------

<input checked="" type="checkbox"/> Water use/flow meter report  <input type="checkbox"/> Monitoring results/analytical report	Railroad WTP: <input type="text" value="0"/> Hampton WTP: <input type="text" value="0"/>  <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;"></th> <th style="width:20%; text-align: center;">Date</th> <th style="width:20%; text-align: center;">Time</th> <th style="width:30%; text-align: center;">pH</th> </tr> </thead> <tbody> <tr> <td>Hampton WTP</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>Railroad WTP</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </tbody> </table>		Date	Time	pH	Hampton WTP	<input type="text"/>	<input type="text"/>	<input type="text"/>	Railroad WTP	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Date	Time	pH										
Hampton WTP	<input type="text"/>	<input type="text"/>	<input type="text"/>										
Railroad WTP	<input type="text"/>	<input type="text"/>	<input type="text"/>										

**Discharge Rate**

Check the statement below that applies to this report:

Based on a review of this facilities flow data, discharge rate limit was exceeded

I certify that this facility is in compliance with the discharge rate limit.

Attached is a description of anticipated changes that may significantly alter the nature, quality, or volume of the wastewater discharged.

Flow monitoring equipment certification (Flow or pH meter, etc.)

Other (describe)

**Domestic Calculation**

Domestic Usage	Number of Employees	Business Days per Month	Allowance (gallons per day)	Gallons
Production	3	20	25	1500
Office	3	20	20	1200
Drivers/Field	19	20	5	1900
Total				4600

**Certification Statement**

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment for knowing violations".

SIGNATURE of Authorized Representative:

PRINTED NAME, TITLE:   
 (Name) (Title)

DATE:



## Elk Grove Water District Monthly Waste Report June 2016

Date	Railroad WTP Waste Meter	Gallons	Hampton WTP Waste Meter	Gallons
1	10748260	0	82978	0
2	10748260	0	82978	0
3	10748260	0	82978	0
4	10748260	0	82978	0
5	10748260	0	82978	0
6	10748260	0	82978	0
7	10748260	0	82978	0
8	10748260	0	82978	0
9	10748260	0	82978	0
10	10748260	0	82978	0
11	10748260	0	82978	0
12	10748260	0	82978	0
13	10748260	0	82978	0
14	10748260	0	82978	0
15	10748260	0	82978	0
16	10748260	0	82978	0
17	10748260	0	82978	0
18	10748260	0	82978	0
19	10748260	0	82978	0
20	10748260	0	82978	0
21	10748260	0	82978	0
22	10748260	0	82978	0
23	10748260	0	82978	0
24	10748260	0	82978	0
25	10748260	0	82978	0
26	10748260	0	82978	0
27	10748260	0	82978	0
28	10748260	0	82978	0
29	10748260	0	82978	0
30	10748260	0	82978	0
31	10748260	0	82978	0



# Elk Grove Water District

## Preventative Maintenance Program

M.C.C. and Lab

Item	Quarterly				Annual	
	1st	2nd	3rd	4th	Refer.	2016
<b>Fume Hood</b>	AH 3/22/16 13869	AH 6/16/16 14070			Sect: 1.1.1	Sect: 1.2.3
Initials Date W.O. #	AH 3/22/16 13869	AH 6/16/16 14070				
<b>Dulco-meter</b>	AH 3/22/16 13869	AH 6/16/16 14070			Sect: 1.1.2	Sect: 1.2.1
Initials Date W.O. #	AH 3/22/16 13869	AH 6/16/16 14070				
<b>M.C.C.</b>					Sect: 1.2.2	Sect: 1.2.1
Initials Date W.O. #						
<b>Circuit Breaker</b>					Sect: 1.1.3	Sect: 1.2.2
Initials Date W.O. #						
<b>C12 DPD Handheld</b>	AH 3/29/16 13869	WQ/MW 6/23/16 14070			Sect: 1.1.3	Sect: 1.2.2
Initials Date W.O. #	AH 3/29/16 13869	WQ/MW 6/23/16 14070				



Year: 2016

# Elk Grove Water District

## Preventative Maintenance Program

### Booster Pumps

Item	Monthly												Semi-annual		Annual			
	Refer.	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1ST 6-MO.	2ND 6-MO.	Refer.	2016	
Electric Motor	Initials	WQ	AH	WQ	WQ	WQ	MW							WQ/MW		Sect: 3.2.1	Sect: 3.2.1	Sect: 3.2.4
	Date	1/20/16	2/17/16	3/24/16	4/13/16	5/25/16	6/30/16							6/6/16				
	W.O. #	13582	13746	13868	13967	14023	14082							14083				
PUMP	Initials	WQ	AH	WQ	WQ	WQ	MW									Sect: 3.1.2	Sect: 3.1.2	Sect: 3.2.4
	Date	1/20/16	2/17/16	3/24/16	4/13/16	5/25/16	6/30/16											
	W.O. #	13582	13746	13868	13967	14023	14082											
A.R.V.	Initials															Sect: 3.3.1	Sect: 3.3.1	Sect: 3.3.1
	Date																	
	W.O. #																	
Rising Stem Valve	Initials															Sect: 3.3.3	Sect: 3.3.3	Sect: 3.3.3
	Date																	
	W.O. #																	



# Elk Grove Water District

## Preventative Maintenance Program

Clor-Tec System

Item	Monthly												Quarterly				Annual Refer: 2016
	Refer:	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1st	2nd	3rd	
Cl2 Meter System	Initials	WQ	WQ	WQ	WQ	WQ	WQ										
	Date	1/19/16	2/2/16	3/1/16	4/14/16	5/23/16	6/23/16										
	W.O.#	13581	13744	13866	13964	14022	14088										
Exhaust Fan	Initials																
	Date																
	W.O.#																
Hydrogen Blow/Det.	Initials																
	Date																
	W.O.#																
Cell and Electrode	Initials																
	Date																
	W.O.#																
Hypo/Brine Tank	Initials	WQ	WQ	WQ	WQ	WQ	WQ										
	Date	1/19/16	2/2/16	3/1/16	4/14/16	5/23/16	6/23/16										
	W.O.#	13581	13744	13866	13964	14022	14088										
Water Softener	Initials																
	Date																
	W.O.#																
Rectifier	Initials	WQ	WQ	WQ	WQ	WQ	WQ										
	Date	1/19/16	2/2/16	3/1/16	4/14/16	5/23/16	6/23/16										
	W.O.#	13581	13744	13866	13964	14022	14088										
Clor-Tec Unit	Initials	WQ	WQ	WQ	WQ	WQ	WQ										
	Date	1/19/16	2/2/16	3/1/16	4/14/16	5/23/16	6/23/16										
	W.O.#	13581	13744	13866	13964	14022	14088										

Year: 2016

# Elk Grove Water District

## Preventative Maintenance Program

### Filter Vessels

Item	Monthly												Semi-annual		Annual													
	Refer	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Refer	2016	Refer	2016											
Air/Vac Valves	Initials													Date					W.O. #									
Bray Valves	Initials													Date					W.O. #									
CLA-VAL	Initials													Date					W.O. #									
Pilot Valves	Initials													Date					W.O. #									
	Initials	1/21/16	2/17/16	3/21/16	4/13/16	5/17/16	6/23/16							Date	13584	13747	13867	13965	14020	14086								
Press. Diff. Trnsdcr.	Initials													Date										W.O. #				
Vessels	Initials													Date										W.O. #				

Year: 2016

# Elk Grove Water District

## Preventative Maintenance Program

Standby Generator

Item	Refer	Monthly												Annual	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	2016	
<b>Fuel Tank</b>	6.1.1	WQ 1/5/16 13583	WQ 2/2/16 13743	WQ 3/23/16 13864	WQ 4/6/16 13968	WQ 5/23/16 14019	WQ 6/10/16 14090							WQ 5/27/16 13977	6.3.1
<b>Radiator</b>														WQ 4/19/16 13977	6.3.2/6.4.1
<b>Battery/Charger</b>	6.1.2	WQ 1/5/16 13583	WQ 2/2/16 13743	WQ 3/23/16 13864	WQ 4/6/16 13968	WQ 5/23/16 14019	WQ 6/10/16 14090								
<b>Coolant Heater</b>														WQ 4/19/16 13977	6.3.3
<b>Generator</b>	6.1.3	WQ 1/5/16 13583	WQ 2/2/16 13743	WQ 3/23/16 13864	WQ 4/6/16 13968	WQ 5/23/16 14019	WQ 6/10/16 14090								
<b>Engine</b>														WQ 4/19/16 13977	6.3.4/6.4.2

Year: 2016

**Elk Grove Water District**  
**Preventative Maintenance Program**  
 Well 1D School

Item	Monthly												Semi-annual		Annual					
	Refer.	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Refer.	1ST 6-MO.	2ND 6-MO.	Refer.	2016		
Pump	Initials	WQ	WQ	WQ	WQ	WQ/AH	WQ								WQ/MW					
	Date	1/6/16	2/5/16	3/21/16	4/4/16	5/27/16	6/28/16								6/7/16					
	W.O.#	13592	13740	13878	13963	14016	14071							Sect:	14072					
Motor	Initials	WQ	WQ	WQ	WQ	WQ/AH	WQ								WQ/MW					
	Date	1/6/16	2/5/16	3/21/16	4/4/16	5/27/16	6/28/16								6/7/16					
	W.O.#	13592	13740	13878	13963	14016	14071							Sect:	14072					
Press/Lvl Transdcr.	Initials																			
	Date																			
	W.O.#																			
Isolation Valves	Initials																			
	Date																			
	W.O.#																			
Cla-Val	Initials																			
	Date																			
	W.O.#																			
Mag-Meter	Initials																			
	Date																			
	W.O.#																			
A.R.V.	Initials														WQ/MW					
	Date														6/7/16					
	W.O.#														14072					
M.C.C.	Initials																			
	Date																			
	W.O.#																			



# Elk Grove Water District

## Preventative Maintenance Program

Well 4D Webb

Item	Monthly												Semi-annual			Annual			
	Refer.	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Refer.	1ST 6-MO.	2ND 6-MO.	Refer.	2016	
<b>Pump</b>	Initials Date W.O. #	WQ 1/21/16 13593	AH 13742	WQ 3/15/16 13875	WQ 4/11/16 13958	WQ 5/24/16 14013	WQ/MW 6/16/16 14094							Sect: 8.2.1	WQ/MW 6/7/16 14095		8.3.7/8.4.1	WQ/AH 6/20/16 14026	
<b>Motor</b>	Initials Date W.O. #	WQ 1/21/16 13593	AH 13742	WQ 3/15/16 13875	WQ 4/11/16 13958	WQ 5/24/16 14013	WQ/MW 6/16/16 14094							Sect: 8.2.2	WQ/MW 6/7/16 14095		Sect: 8.3.2		
<b>Transdr. Press/Lvl</b>	Initials Date W.O. #																		
<b>Isolation Valves</b>	Initials Date W.O. #																		
<b>Cla-Val</b>	Initials Date W.O. #																		
<b>Mag-Meter</b>	Initials Date W.O. #																		
<b>A.R.V.</b>	Initials Date W.O. #														WQ/MW 6/7/16 14095				
<b>M.C.C.</b>	Initials Date W.O. #																		
<b>Portable Generator</b>	Initials Date W.O. #	WQ 1/21/16 13593	AH 13742	WQ 3/15/16 13875	WQ 4/11/16 13958	WQ 5/24/16 14013	WQ/MW 6/16/16 14094							Sect: 8.1.3	WQ/MW 6/7/16 14095		Sect: 8.2.4	WQ/MW 6/20/16 14026	
<b>Generator Set</b>	Initials Date W.O. #																		

=Well Offline

# Elk Grove Water District

## Preventative Maintenance Program

Well 11D Dino

Item	Monthly												Semi-annual			Annual			
	Refer.	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Refer.	1ST 6-MO.	2ND 6-MO.	Refer.	2016	
Pump	Initials	WQ	AH	WQ	AH	AH	WQ/MW							Sect: 9.1.1	WQ/MW		Sect: 9.2.1	AH/WQ	6/20/16
	Date	1/7/16	2/18/16	3/16/16			6/28/16								6/7/16				
	W.O. #	13591	13741	13874	13957	14014	14074								14075				
Motor	Initials	WQ	AH	WQ	AH	AH	WQ/MW							Sect: 9.1.2	WQ/MW		Sect: 9.2.2	AH/WQ	6/20/16
	Date	1/7/16	2/18/16	3/16/16			6/28/16								6/7/16				
	W.O. #	13591	13741	13874	13957	14014	14074								14075				
Press/LV Transdcr.	Initials													Sect: 9.3.2			Sect: 9.3.2		
	Date																		
	W.O. #																		
Isolation Valves	Initials													Sect: 9.3.6			Sect: 9.3.6		
	Date																		
	W.O. #																		
Cla-Val	Initials													Sect: 9.3.1			Sect: 9.3.1		
	Date																		
	W.O. #																		
Mag-Meter	Initials													Sect: 9.3.3			Sect: 9.3.3		
	Date																		
	W.O. #																		
A.R.V.	Initials													Sect: 9.3.4			Sect: 9.3.4		
	Date																		
	W.O. #																		
M.C.C.	Initials													Sect: 9.3.5			Sect: 9.3.5		
	Date																		
	W.O. #																		
Portable Generator	Initials	WQ	AH	WQ	AH	AH	WQ/MW							Sect: 9.1.3	WQ/MW		Sect: 9.2.4	AH/WQ	6/20/16
	Date	1/7/16	2/18/16	3/16/16			6/28/16								6/7/16				
	W.O. #	135911	13741	13874	13957	14014	14074								14025				
Generator Set	Initials													Sect: 9.4.2			Sect: 9.4.2		
	Date																		
	W.O. #																		

=Well Offline



# Elk Grove Water District

## Preventative Maintenance Program

WELL 3 MAR-VAL

Item	Monthly												Quarterly				Semi-annual				Annual					
	Refer.	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Refer.	1st	2nd	3rd	4th	Refer.	1st	6-2ND	6-3RD	6-4TH	Refer.	2016	
Motor	Section: 12.1.2	WQ 1/13/16 13586	AH/WQ 2/24/16 13737	WQ 3/22/16 13876	WQ 4/12/16 13961	WQ 5/26/16 14015	WQ/MW 6/13/16 14076														WQ/MW 6/7/16 14078					
Pump	Section: 12.1.1	WQ 1/13/16 13586	AH/WQ 2/24/16 13737	WQ 3/22/16 13876	WQ 4/12/16 13961	WQ 5/26/16 14015	WQ/MW 6/13/16 14076														WQ/MW 6/7/16 14078					
Chlorine Pump																										
Air Changer																										
Check Valve																										
A.R.V.																										
M.C.C.																										
Pneumat Tank																										
Isolation Valves																										
Propeller Meter																										



# Elk Grove Water District

## Preventative Maintenance Program

Well 8 Williamson

Item	Monthly												Quarterly				Semi-annual			Annual					
	Refer.	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1st	2nd	3rd	4th	Refer.	1st	2nd	3rd	4th	Refer.	2016	
Motor	Section: 11.1.2	AH 1/13/16 13587	AH 2/18/16 13738	WQ/MW 3/23/16 13872	AH 4/11/16 13959	WQ 5/25/16 14018	WQ/MW 6/9/16 14079												11.3.2	WQ/MW 6/7/16 14081					
Pump	Section: 11.1.1	AH 1/13/16 13587	AH 2/18/16 13738	WQ/MW 3/23/16 13872	AH 4/11/16 13959	WQ 5/25/16 14018	WQ/MW 6/9/16 14079												11.3.1	WQ/MW 6/7/16 14081					
Chlorine Pump																			11.2.1	WQ/MW 3/23/16 13873	AH 6/15/16				
Air Charer																			11.2.2	WQ/MW 3/23/16 13873	AH 6/16/16				
Check Valve																			11.3.3	WQ/MW 6/7/16 14081					
A.R.V.																			11.3.4	WQ/MW 6/7/16 14081					
M.C.C.																									
Pneumat Tank																			11.2.3	WQ/MW 3/23/16 13873	AH 6/16/16				
Isolation Valves																									
Propeller Meter																									

Year: 2016

# Elk Grove Water District

## Preventative Maintenance Program

Well 9 Polhemus

Item	Monthly												Quarterly				Annual			
	Refer.	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	1st	2nd	3rd	4th	Refer.	2016	
Check Valve	Initials																		Section: TBD	
	Date																			
	W.O. #																			
Chlorine Pump	Initials	1/11/16	2/4/16	3/22/16	4/7/16	5/11/16	6/15/16							WQ	AH					
	Date													8/22/16	6/15/16					
	W.O. #	13588	13736	13870	13960	14017	14084							13871	14085					
Air Charger	Initials													WQ	AH					
	Date													3/22/16	6/16/16					
	W.O. #													13871	14085					
Isolation Valves	Initials													WQ	AH					
	Date													3/22/16	6/16/16					
	W.O. #													13871	14085					
A.R.V.	Initials													WQ	AH					
	Date													3/22/16	6/16/16					
	W.O. #													13871	14085					
M.C.C.	Initials													WQ	AH					
	Date													3/22/16	6/16/16					
	W.O. #													13871	14085					
Pneumat Tank	Initials													WQ	AH					
	Date													3/22/16	6/16/16					
	W.O. #													13871	14085					
Pressure Meter	Initials													WQ/MW						
	Date													6/15/16						
	W.O. #													14096						

Elk Grove Water District  
Backflow Prevention Program 2016

Backflow Device Reports												
CURRENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Notices Issued	21	38	74	12	58	67						
Pass:	12	38	61	11	50	44						
Fail:	0	0	4	1	0	3						
Failed Devices Retested----Passed			3	1		3						
Outstanding Results Due	9	0	10	0	8	20						

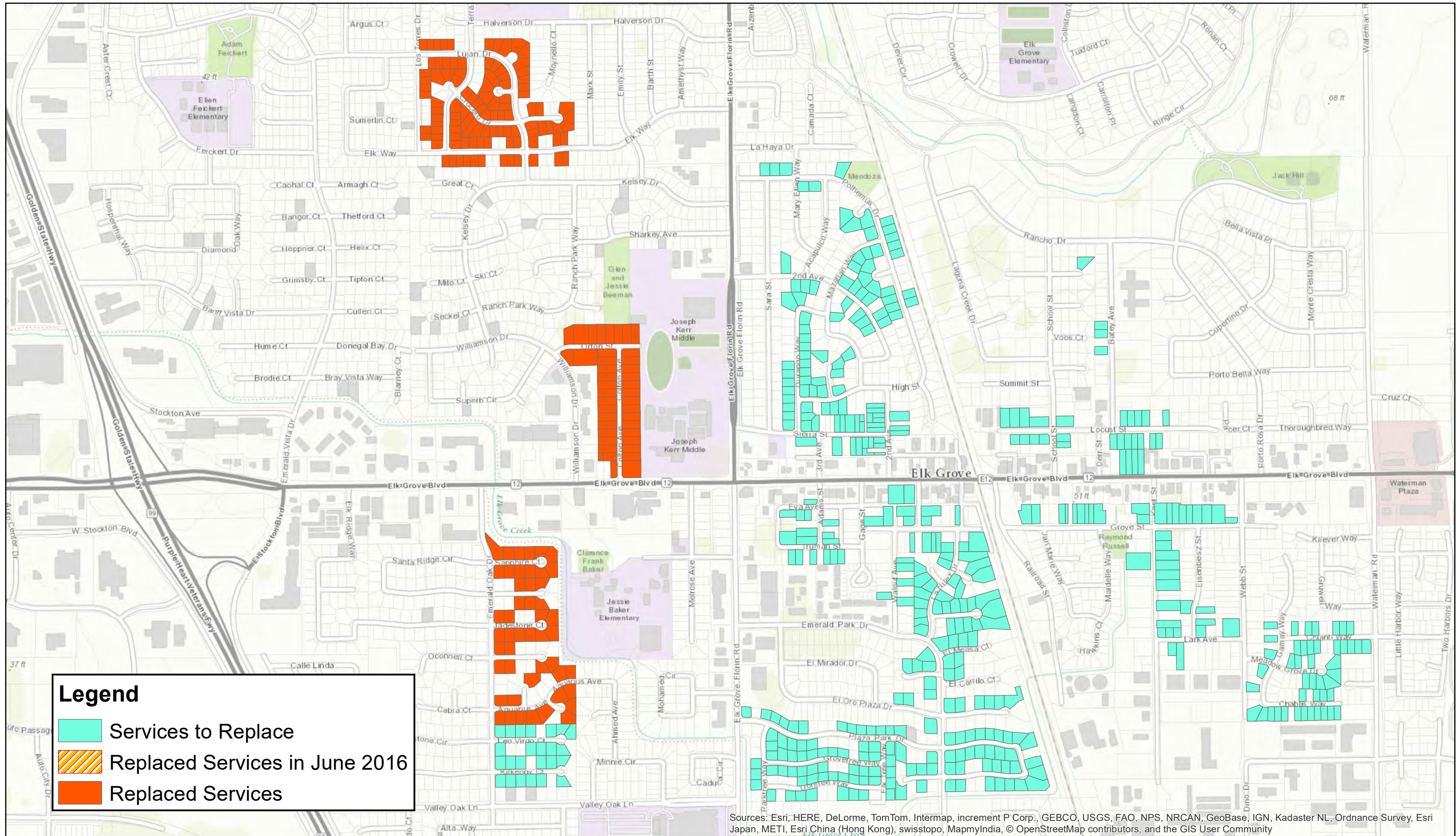
DELINQUENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Investigations												
Deactivated Devices												
Sent:	9	0	9		8	20						
Received:	9	0	8		8							
Sent:			2									
Received:			2									
Schedule Code Changed												
Outstanding Delinquents												
Carryover from 2015	0	0	0	0	0	20						

<b>Total Outstanding Delinquents</b>	<b>20</b>
--------------------------------------	-----------

Elk Grove Water District  
 Safety Meetings/Training  
 Jun-16

Date:	Topic:	Attendees:	Hosted By:
6/6/2016	PPE Assessment	Steve, Aaron, Wilfredo, John D., Dave, Sean, Justin, Jose M., Michael, John V., Marcell, Richard, Alan, Chris, Brandon, Travis, William	Erick Watkins
6/13/2016	Lock out/Tag out	Steve, Wilfredo, Jose C., John D., Sean, Justin, Jose M., Michael, Marcell, Richard, Alan, Chris, Brandon, Travis, William	Erick Watkins
6/20/2016	Biohazards and Worker Safety	Steve, Aaron, Wilfredo, Jose C., John D., Sean, Jose M., Michael, John V., Marcell, Richard, Alan, Brandon, Travis, William	Erick Watkins
6/23/2016	Human Factors	All Staff Required to Attend	Erick Watkins
6/27/2016	Heat Illness	Aaron, John V., Dave, Chris, John D., Brandon, Marcell, Justin, Richard, Sean, Alan, Jose M., William, Jose C.	Erick Watkins





**Legend**

- Services to Replace
- Replaced Services in June 2016
- Replaced Services

Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

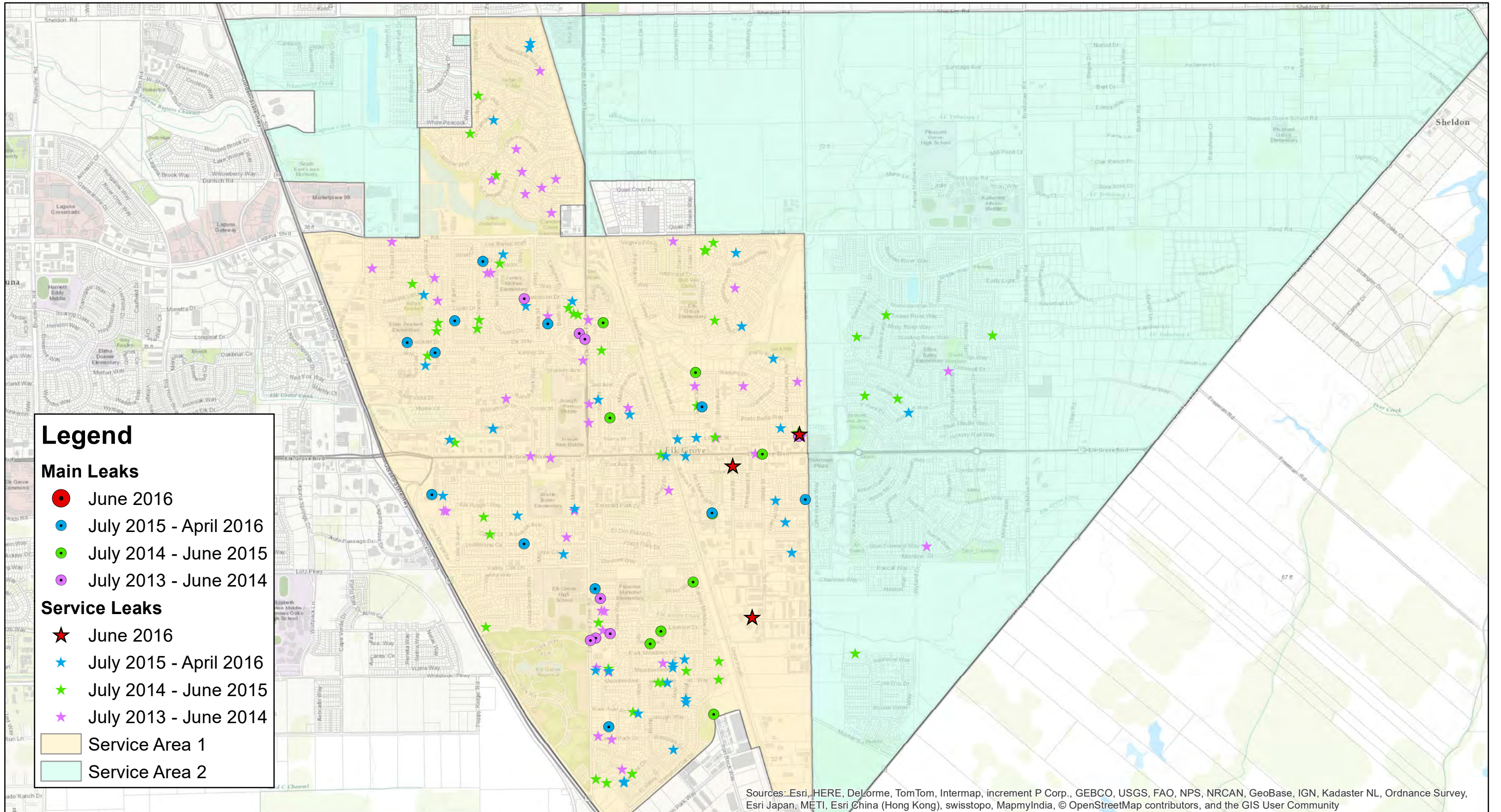
Services to Replace: 431
Services Replaced in June 2016: 0
Total Service Replaced: 191

### Elk Grove Water District

#### Service Line Replacement

Projected Coordinate System: NAD 83 State Plane, California II, FIPS 0420
Source: City of Elk Grove, EGWD and Sacramento County GIS databases
Created by: Travis Franklin
Date: July 13, 2016 <span style="float: right;">47</span>

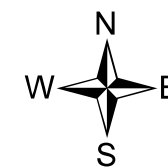
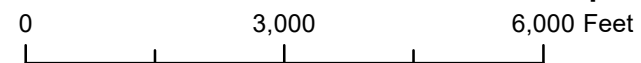




June 2016	
Main Line Leaks: 0	YTD: 12
Service Line Leaks: 3	YTD: 43
Total Leaks: 3	YTD: 55

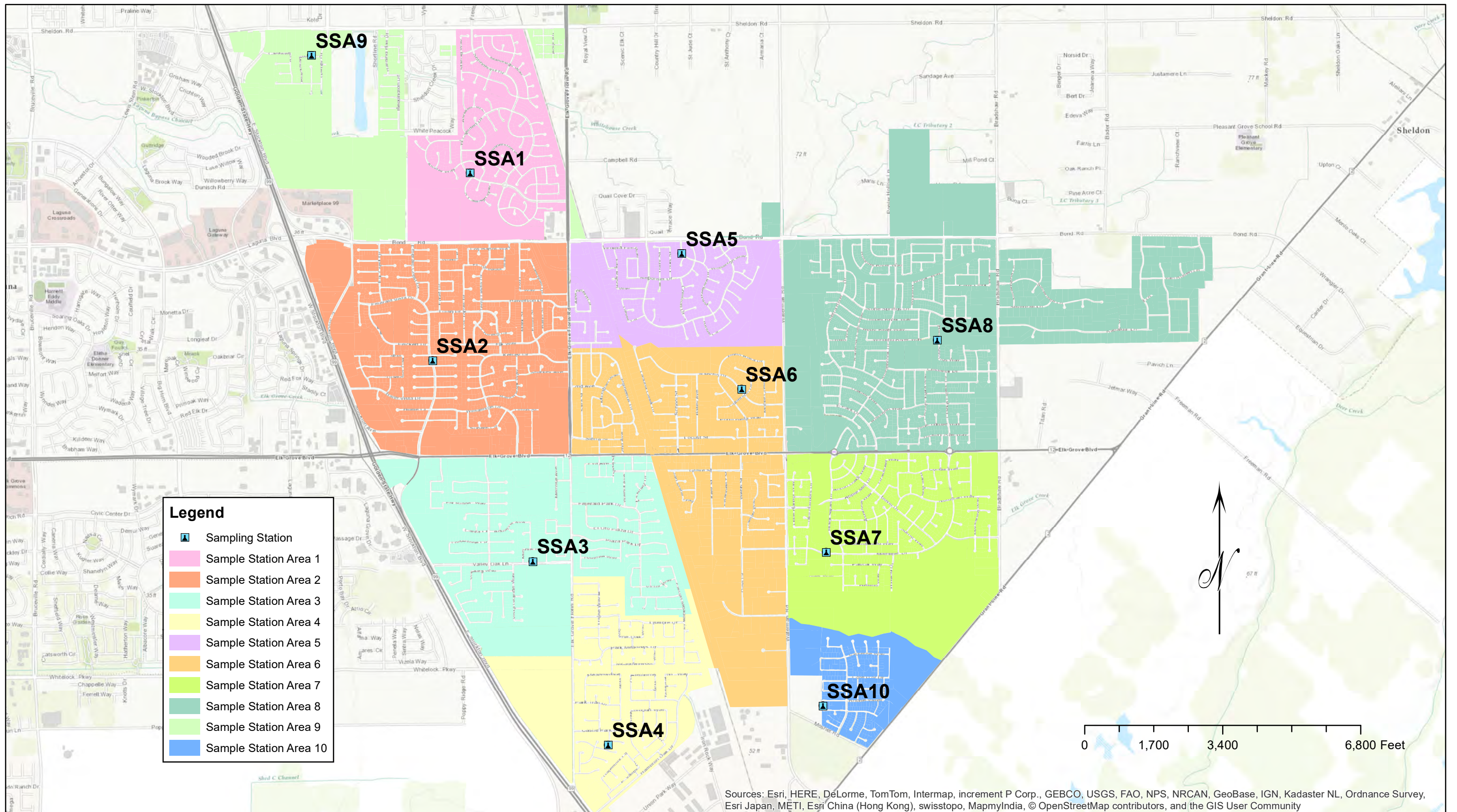


## Elk Grove Water District Service and Main Leaks Map



Elk Grove Water District
Service / Main Leaks
Created by: Travis Franklin
Date: July 13, 2016





**Legend**

- Sampling Station
- Sample Station Area 1
- Sample Station Area 2
- Sample Station Area 3
- Sample Station Area 4
- Sample Station Area 5
- Sample Station Area 6
- Sample Station Area 7
- Sample Station Area 8
- Sample Station Area 9
- Sample Station Area 10

Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

**Sample Stations: 10**



# Elk Grove Water District

## Sample Station Areas

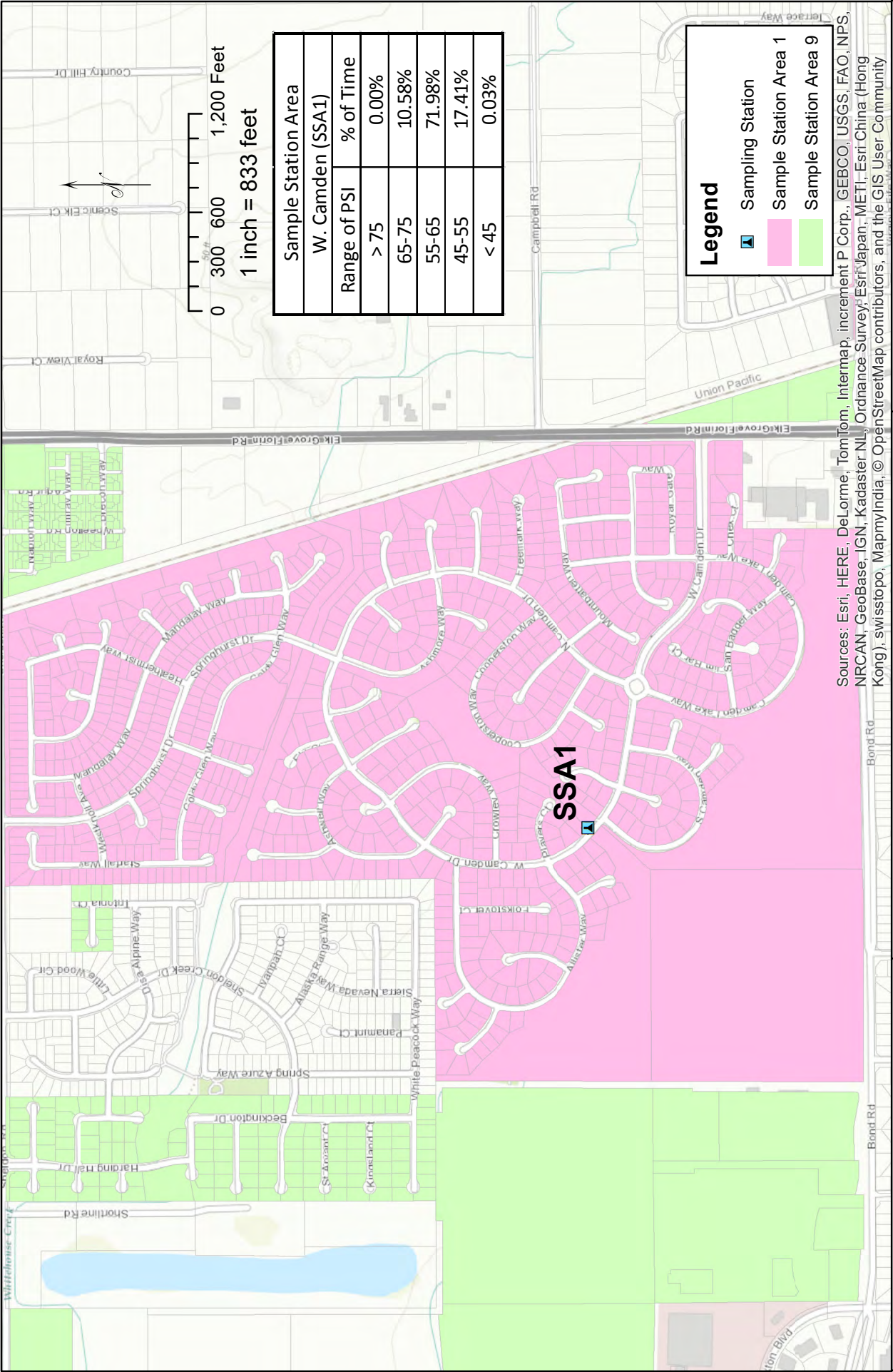
Projected Coordinate System: NAD 83 State Plane CA II FIPS 0402

Source: EGWD GIS database

Modified by: Travis Franklin

July 13, 2016





Sample Station Area	
W. Camden (SSA1)	
Range of PSI	% of Time
> 75	0.00%
65-75	10.58%
55-65	71.98%
45-55	17.41%
< 45	0.03%

**Legend**

- Sampling Station
- Sample Station Area 1
- Sample Station Area 9

Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisslipo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

**Sample Station #1**

Note: Sample Station takes a reading every 5 minutes.

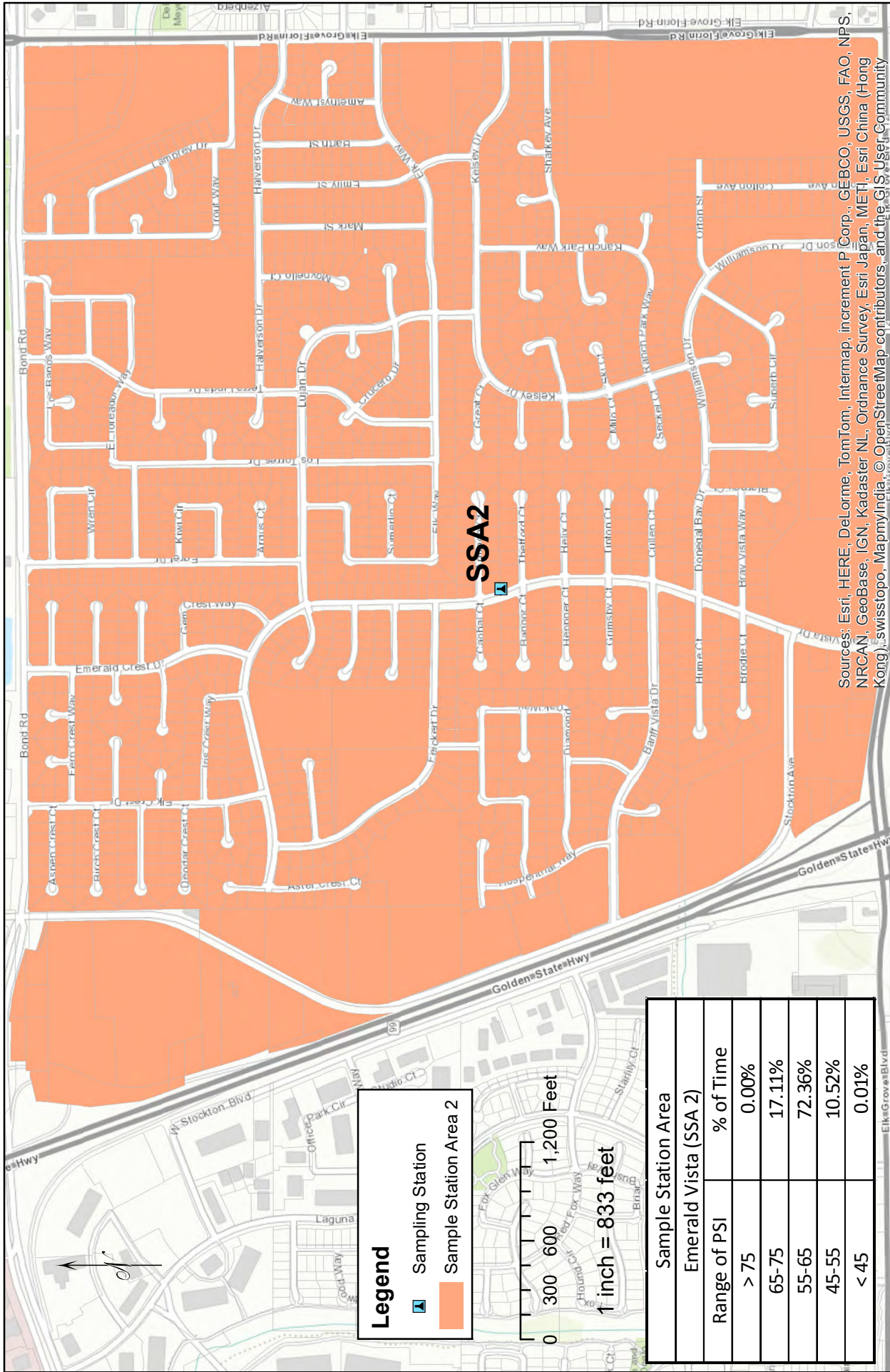
June 2016

**Elk Grove Water District**

System Pressure Monitoring



Projected Coordinate System:  
 NAD 83 State Plane CA II FIPS 0402  
 Source:EGWD GIS database  
 Created by: Travis Franklin  
 July 13, 2016





Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), Swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

**Legend**

-  Sampling Station
-  Sample Station Area 2



Sample Station Area	% of Time
Emerald Vista (SSA 2)	
Range of PSI	
> 75	0.00%
65-75	17.11%
55-65	72.36%
45-55	10.52%
< 45	0.01%

**Sample Station #2**

Note: Sample Station takes a reading every 5 minutes.

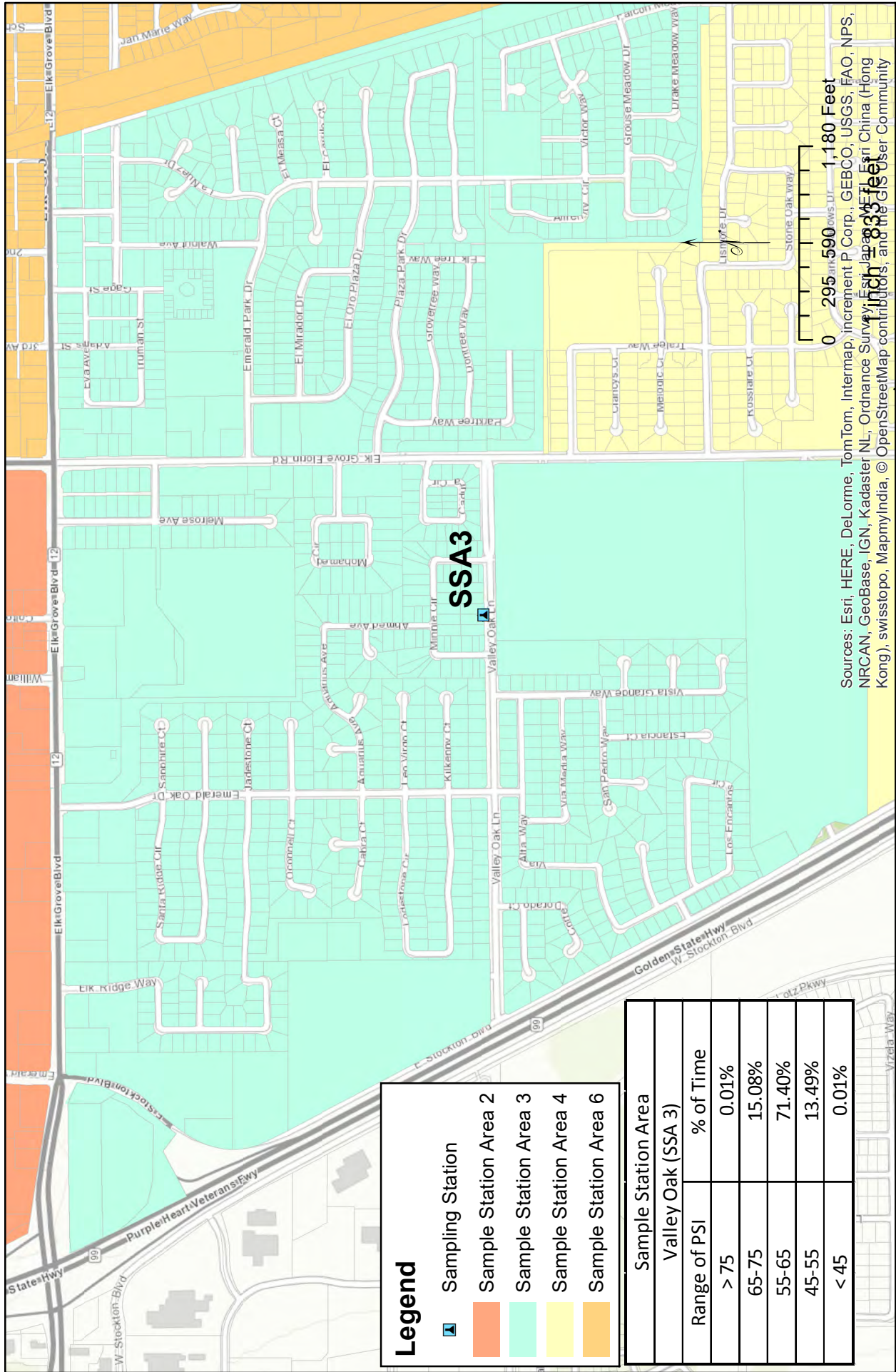
June 2016



**Elk Grove Water District**  
**System Pressure Monitoring**

Projected Coordinate System:  
NAD 83 State Plane CA II FIPS 0402  
Source: EGWD GIS database  
Created by: Travis Franklin  
July 13, 2016





Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, Swisstopo, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

**Legend**

- Sampling Station
- Sample Station Area 2
- Sample Station Area 3
- Sample Station Area 4
- Sample Station Area 6

Sample Station Area	% of Time
Valley Oak (SSA 3)	
Range of PSI	
> 75	0.01%
65-75	15.08%
55-65	71.40%
45-55	13.49%
< 45	0.01%

**Sample Station #3**

Note: Sample Station takes a reading every 5 minutes.

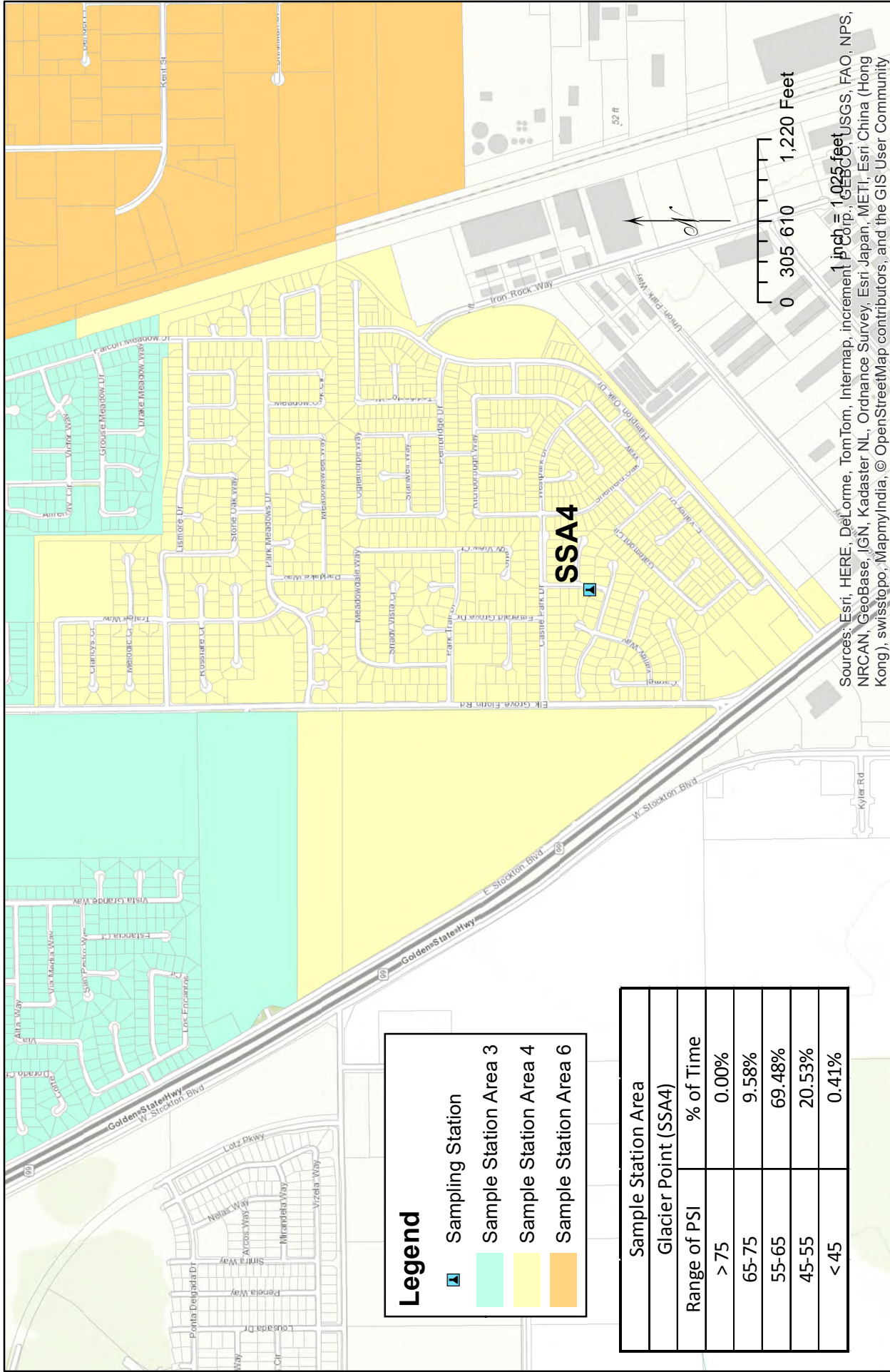
June 2016

**Elk Grove Water District**  
System Pressure Monitoring



Projected Coordinate System:  
NAD 83 State Plane CA II FIPS 0402  
Source: EGWD GIS database  
Created by: Travis Franklin  
July 13, 2016





Projected Coordinate System:  
 NAD 83 State Plane CA II FIPS 0402  
 Source: EGWD GIS database  
 Created by: Travis Franklin  
 July 13, 2016

## Elk Grove Water District

### System Pressure Monitoring



**Legend**

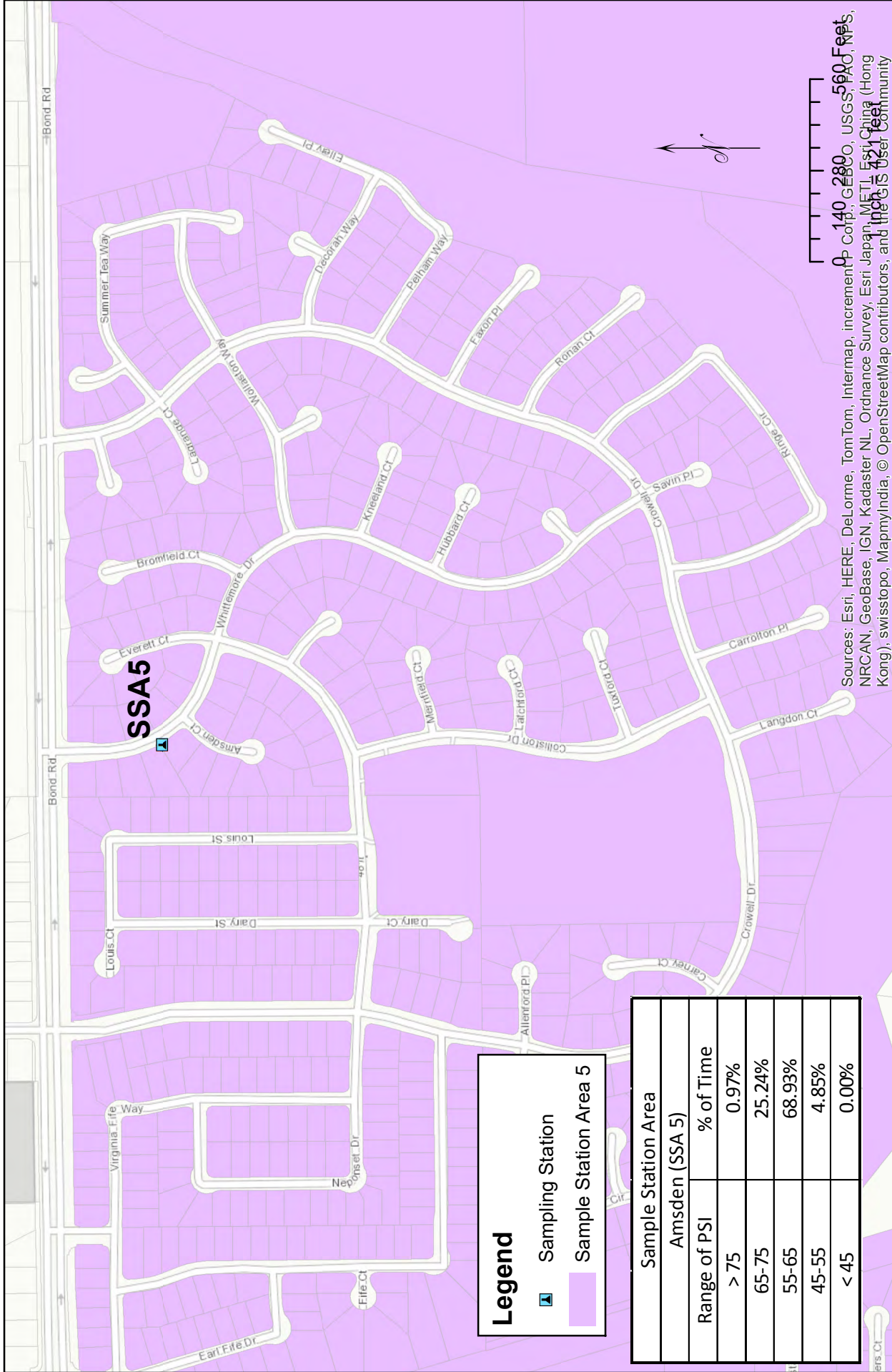
- Sampling Station
- Sample Station Area 3
- Sample Station Area 4
- Sample Station Area 6

Sample Station Area	Glacier Point (SSA4)	Range of PSI	% of Time
> 75	0.00%	65-75	9.58%
55-65	69.48%	45-55	20.53%
< 45	0.41%		

#### Sample Station #4



Note: Sample Station takes a reading every 5 minutes.

June 2016



Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, Aero, FRS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

**Legend**

-  Sampling Station
-  Sample Station Area 5

Sample Station Area	
Amsden (SSA 5)	
Range of PSI	% of Time
> 75	0.97%
65-75	25.24%
55-65	68.93%
45-55	4.85%
< 45	0.00%



## Elk Grove Water District

### System Pressure Monitoring

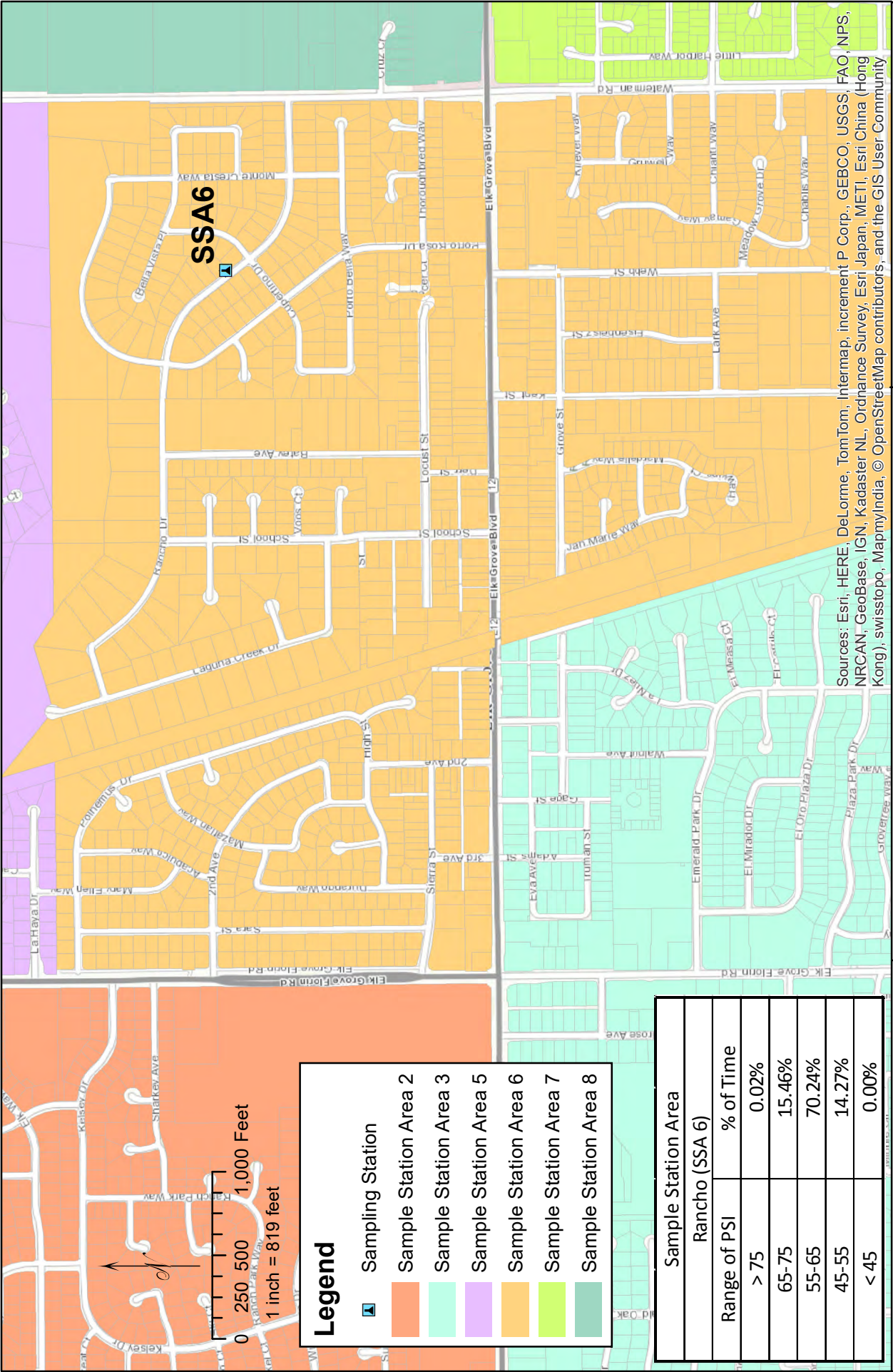
Projected Coordinate System:  
 NAD 83 State Plane CA II FIPS 0402  
 Source: EGWD GIS database  
 Created by: Travis Franklin  
 July 13, 2016

**Sample Station #5**

Notes: Sample Station takes a reading every 5 minutes.

June 2016





**SSA6**

**Legend**

- Sampling Station
- Sample Station Area 2
- Sample Station Area 3
- Sample Station Area 5
- Sample Station Area 6
- Sample Station Area 7
- Sample Station Area 8

Sample Station Area	Range of PSI	% of Time
Rancho (SSA 6)	> 75	0.02%
	65-75	15.46%
	55-65	70.24%
	45-55	14.27%
	< 45	0.00%

**Sample Station #6**

Note: Sample Station takes a reading every 5 minutes.

June 2016



**Elk Grove Water District**  
System Pressure Monitoring

Projected Coordinate System:  
NAD 83 State Plane CA II FIPS 0402  
Source: EGWD GIS database  
Created by: Travis Franklin  
July 13, 2016

Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





**Legend**

- Sample Station Area 7
- Sample Station Area 6
- Sample Station Area 8
- Sample Station Area 10

Sample Station Area	Mainline (SSA 7)
Range of PSI	% of Time
> 75	0.00%
65-75	7.46%
55-65	84.29%
45-55	8.23%
< 45	0.02%



## Elk Grove Water District

### System Pressure Monitoring

**Sample Station #7**

**Note:** Sample Station takes a reading every 5 minutes.

June 2016

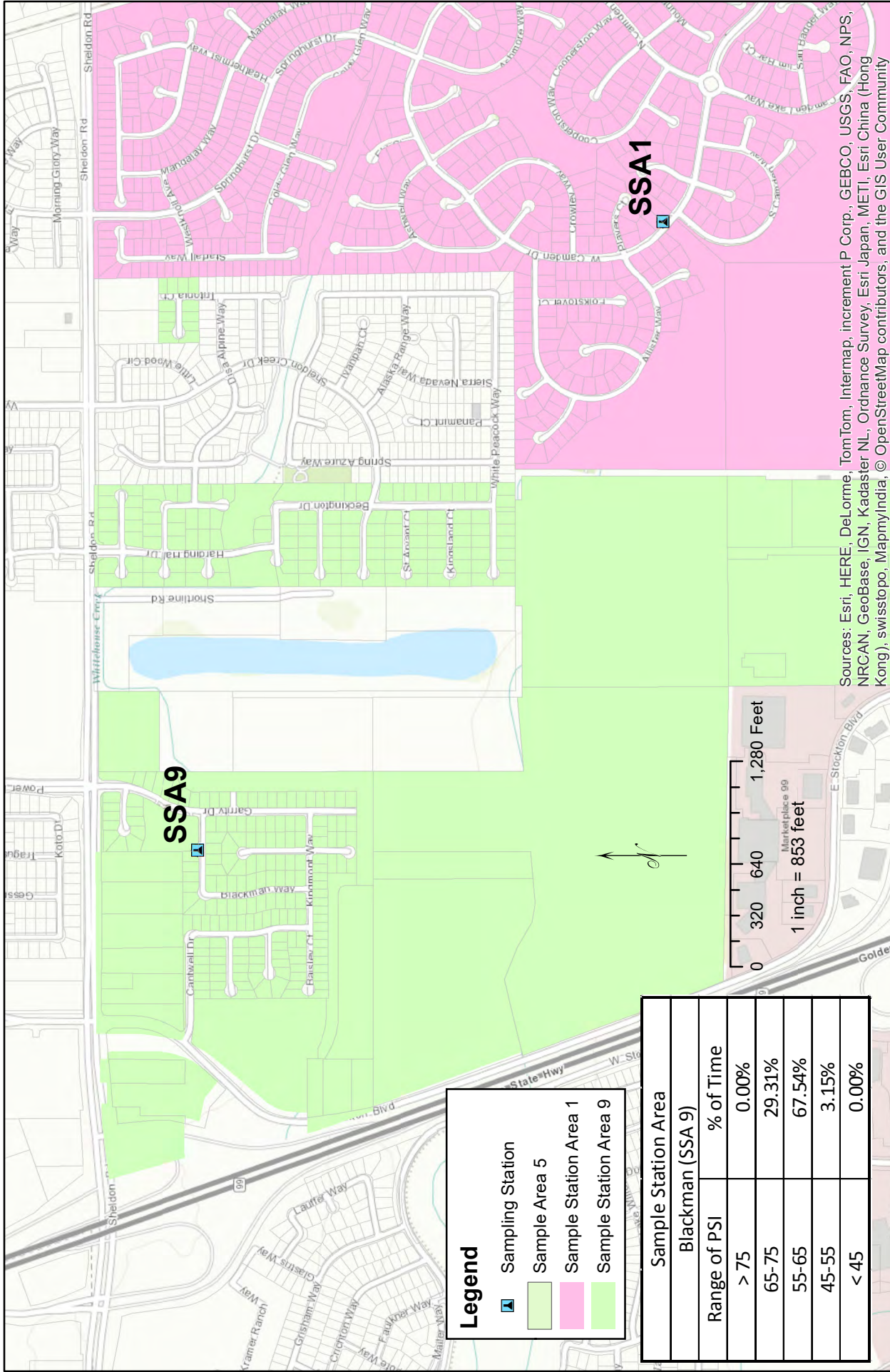
Projected Coordinate System:  
 NAD 83 State Plane CA II FIPS 0402  
 Source: EGWD GIS database  
 Created by: Travis Franklin  
 July 13, 2016

Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community









Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

Legend	
	Sampling Station
	Sample Area 5
	Sample Station Area 1
	Sample Station Area 9

Sample Station Area	
Blackman (SSA 9)	
Range of PSI	% of Time
> 75	0.00%
65-75	29.31%
55-65	67.54%
45-55	3.15%
< 45	0.00%

**Projected coordinate system:**  
 NAD 83 State Plane CA II FIPS 0402  
 Source: EGWD GIS database  
 Created by: Travis Franklin  
 July 13, 2016

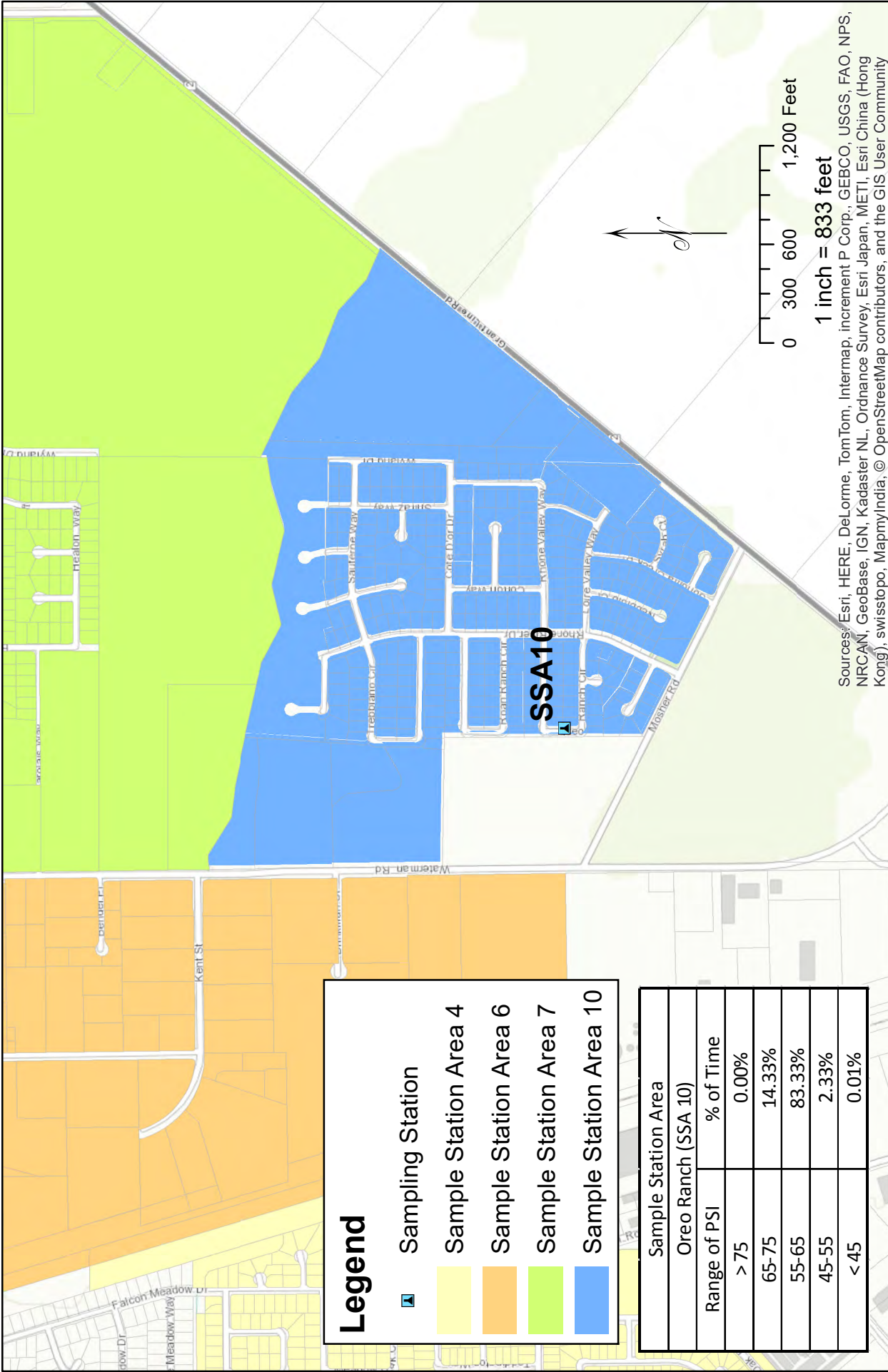
**Elk Grove Water District**  
 System Pressure Monitoring



**Sample Station #9**

Note: Sample Station takes a reading every 5 minutes.

June 2016



**Legend**

- Sampling Station
- Sample Station Area 4
- Sample Station Area 6
- Sample Station Area 7
- Sample Station Area 10

Sample Station Area	Range of PSI	% of Time
Oreo Ranch (SSA 10)	> 75	0.00%
	65-75	14.33%
	55-65	83.33%
	45-55	2.33%
	< 45	0.01%

Sources: Esri, HERE, DeLorme, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

Projected Coordinate System:  
 NAD 83 State Plane CA II FIPS 0402  
 Source: EGWD GIS database  
 Created by: Travis Franklin  
 July 13, 2016

**Elk Grove Water District**  
 System Pressure Monitoring



**Sample Station #10**

Note: Sample Station takes a reading every 5 minutes.

June 2016



July 27, 2016

TO: Chairman and Directors of the Florin Resource Conservation District

FROM: Jim Malberg, Finance Manager/Treasurer

SUBJECT: **BANKING AND PAYMENT PROCESSING SERVICES**

---

### **RECOMMENDATION**

It is recommended that the Florin Resource Conservation District Board of Directors authorize the General Manager to execute a Professional Services Agreement with Farmers and Merchants Bank to provide banking and payment processing services for the District.

### **Summary**

In an effort to improve customer service and reduce operational costs, staff issued a Request for Proposals (RFP) for banking and payment processing services. A total of sixteen service providers were contacted with six of the providers submitting proposals. Interviews were conducted of the top two providers and, based on the proposals and the interviews, Farmers and Merchants (F&M) Bank was deemed to offer the best value to the District.

This authorization, if approved, will allow the General Manger to execute the attached Professional Services Agreement (PSA) with Farmers and Merchants (F&M) Bank for both banking as well as payment processing services.

### **DISCUSSION**

#### **Background**

In January 2016 staff began evaluating enhanced banking and payment processing services to improve customer service and lower operational costs.

Those primary service enhancements include Positive Pay, Automated Clearing House (ACH) payment processing, on-line bill payment processing, check payment processing, and cyber security. In summary, these service enhancements will improve operational efficiencies, potentially cut operational costs and also strengthen internal controls.

#### **Present Situation**

Staff issued an RFP requesting proposals for banking services and/or payment processing services on May 17, 2016 with proposals due on June 16, 2016. A total of sixteen service providers were contacted with six service providers submitting proposals,



## **BANKING AND PAYMENT PROCESSING SERVICES**

---

### **Page 2**

two service providers declining to submit proposals and no response received from eight service providers.

The proposals were summarized and presented to the Board Chairman and General Manager on June 21, 2016 for discussion. The proposal components and corresponding weighting were as follows:

Cover Letter – 5% - Signed by an official authorized to bind the firm and shall contain a statement indicating that the proposal is valid for ninety days;

Project Understanding – 10% - Present understanding of the project and the general approach to be used including implementation of new services;

Scope of Work – 25% - Provide a detailed scope of work addressing general services, disbursement services, depository services and investment management services;

Personnel – 15% - Present the experience of the Relationship Manager and other key personnel to be assigned to the project;

Relevant Experience – 10% - Present the relevant experience of the firm, years the firm has been in operation and level of public funds on deposit and related collateral;

References – 10% - Provide three references from similar public agencies;

Cost – 25% - Provide current fee schedule for all services proposed.

Staff evaluated and scored each of the above components with the exception of cost on the first review of the proposals. The purpose of the first review was to evaluate each proposal and verify that the firm understands the project, offers the desired services and has the required experience. The second review incorporated cost which was scored to arrive at the total score for each firm. Each of the categories were scored from 1 to 10 with 10 being the highest score and then weighted as indicated above for a total of 80 points possible.

The proposals received from F&M Bank (78 pts.) and Wells Fargo Bank (73 pts.) were ranked as the top two and interviews with both firms were conducted on June 28, 2016. The interviews focused on bank processes, the bank's experience working with similar agencies, the bank's key personnel that would be assigned to the District's account as well as their back-ups, and cyber security. The interview panel consisted of the General Manager, Finance Manager, Finance Supervisor, and IT Systems Administrator. Following the interviews, staff contacted references provided by both firms.

**BANKING AND PAYMENT PROCESSING SERVICES**

---

Page 3

It was determined that F&M Bank provides the best value in terms of cost, services offered and improved processes. Staff is recommending moving forward with F&M Bank for both banking services as well as payment processing services.

**STRATEGIC PLAN CONFORMITY**

The action in this staff report conforms to the FRCD/EGWD's 2012-2017 Strategic Plan. The Strategic Plan directs EGWD to achieve financial stability in order to operate in an efficient manner as to provide our ratepayers with a safe and reliable source of water for their current and future needs.

**FINANCIAL SUMMARY**

The attached Professional Services Agreement has an initial term of five years with five one year optional extensions. Banking service and payment processing fees are estimated to be \$39,500 annually which will be included in the annual operating budget presented to the Board for adoption. Banking fees will be offset by approximately \$5,500 annually in earnings credits on balances on deposit.

Respectfully submitted,



JIM MALBERG  
FINANCE MANAGER/TREASURER

Attachment



**FLORIN RESOURCE CONSERVATION DISTRICT  
PROFESSIONAL SERVICES AGREEMENT  
FOR  
BANKING AND PAYMENT PROCESSING SERVICES**

**1. PARTIES AND DATE.**

This Agreement is made and entered into this 27th day of July, 2016, by and between the Florin Resource Conservation District, a resource conservation district organized under the laws of the State of California with its principal place of business at 9257 Elk Grove Boulevard, Elk Grove, California ("District") and Farmers and Merchants Bank of Central California (herein referred to as "Bank"). District and Bank are sometimes individually referred to herein as "Party" and collectively as "Parties."

**2. RECITALS.**

**2.1 Bank**

Bank desires to perform and assume responsibility for the provision of certain banking and payment processing services required by District ("the Project") on the terms and conditions set forth in this Agreement. Bank represents that it is experienced in providing banking and payment processing services to public clients, is licensed in the State of California, and is familiar with the plans of District.

**2.2 Project.**

District desires to engage Bank to render such services for the Project as set forth in this Agreement.

**3. TERMS.**

**3.1 Scope of Services and Term.**

3.1.1 General Scope of Services. Bank promises and agrees to furnish to District all labor, materials, tools, equipment, services, and incidental and customary work necessary to fully and adequately supply the banking and payment processing services necessary for the Project ("Services"). The Services are more particularly described in Exhibit "A" attached hereto and incorporated herein by reference. All Services shall be subject to, and performed in accordance with, this Agreement, the exhibits attached hereto and incorporated herein by reference, and all applicable local, state and federal laws, rules and regulations.

3.1.2 Term. The term of this Agreement shall be from the date that the Agreement is executed by both Parties until July 31, 2021, unless earlier terminated as provided herein. The term of this Agreement



may be extended for five (5) additional one year terms ("Option Periods"), beyond the Initial Period on the same terms and conditions as set forth herein, upon the mutual written agreement of the parties. Within thirty (30) days of the expiration the Initial Period, the parties may mutually agree in writing to extend the term for an additional one (1) year period (the "First Option Period"). After the First Option Period, every year for an additional four (4) years, the parties may mutually agree in writing to extend the term of the Agreement within thirty (30) days of the Anniversary Date.

### **3.2 Responsibilities of Bank.**

- 3.2.1 Control and Payment of Subordinates; Independent Contractor. The Services shall be performed by Bank or under its supervision. Bank will determine the means, methods and details of performing the Services subject to the requirements of this Agreement. District retains Bank on an independent contractor basis and not as an employee. Bank retains the right to perform similar or different services for others during the term of this Agreement. Any additional personnel performing the Services under this Agreement on behalf of Bank shall also not be employees of District and shall at all times be under Bank's exclusive direction and control. Bank shall pay all wages, salaries, and other amounts due such personnel in connection with their performance of Services under this Agreement and as required by law. Bank shall be responsible for all reports and obligations respecting such additional personnel, including, but not limited to: social security taxes, income tax withholding, unemployment insurance, disability insurance, and workers' compensation insurance.
- 3.2.2 Schedule of Services. Bank shall perform the Services expeditiously, within the term of this Agreement. Bank represents that it has the professional and technical personnel required to perform the Services in conformance with such conditions. In order to facilitate Bank's conformance with the Schedule of Services, District shall respond to Bank's submittals in a timely manner. Upon request of District, Bank shall provide a more detailed schedule of anticipated performance to meet the Schedule of Services.
- 3.2.3 Conformance to Applicable Requirements. All work prepared by Bank shall be subject to the approval of District.
- 3.2.4 Substitution of Key Personnel. Bank has represented to District that certain key personnel will perform and coordinate the

Services under this Agreement. Should one or more of such personnel become unavailable, Bank may substitute other personnel of at least equal competence upon written approval of District. In the event that District and Bank cannot agree as to the substitution of key personnel, District shall be entitled to terminate this Agreement for cause. As discussed below, any personnel who fail or refuse to perform the Services in a manner acceptable to District, or who are determined by District to be uncooperative, incompetent, a threat to the adequate or timely completion of the Project or a threat to the safety of persons or property, shall be promptly removed from the Project by Bank at the request of District. The key personnel for performance of this Agreement are as follows:

- 3.2.5 District's Representative. District hereby designates Mark J. Madison, or his designee, to act as its representative for the performance of this Agreement ("District's Representative"). District's Representative shall have the power to act on behalf of District for all purposes under this Contract. Bank shall not accept direction or orders from any person other than District's Representative or his or her designee.
- 3.2.6 Bank's Representative. Bank hereby designates Elizabeth Donnelly, or her designee, to act as its representative for the performance of this Agreement ("Bank's Representative"). Bank's Representative shall have full authority to represent and act on behalf of Bank for all purposes under this Agreement. Bank's Representative shall supervise and direct the Services, using his best skill and attention, and shall be responsible for all means, methods, techniques, sequences and procedures and for the satisfactory coordination of all portions of the Services under this Agreement.
- 3.2.7 Coordination of Services. Bank agrees to work closely with District staff in the performance of Services and shall be available to District's staff, banks and other staff at all reasonable times.
- 3.2.8 Standard of Care; Performance of Employees. Bank shall perform all Services under this Agreement in a skillful and competent manner, consistent with the standards generally recognized as being employed by professionals in the same discipline in the State of California. Bank represents and maintains that it is skilled in the professional calling necessary to perform the Services. Bank warrants that all employees and sub-consultants shall have sufficient skill and experience to perform the Services assigned to them. Finally, Bank represents that it, its employees and sub-consultants have all licenses, permits,



qualifications and approvals of whatever nature that are legally required to perform the Services, including a business license, and that such licenses and approvals shall be maintained throughout the term of this Agreement. As provided for in the indemnification provisions of this Agreement, Bank shall perform, at its own cost and expense and without reimbursement from District, any services necessary to correct errors or omissions which are caused by Bank's failure to comply with the standard of care provided for herein. Any employee of Bank or its sub-consultants who is determined by District to be uncooperative, incompetent, a threat to the adequate or timely completion of the Project, a threat to the safety of persons or property, or any employee who fails or refuses to perform the Services in a manner acceptable to District, shall be promptly removed from the Project by Bank and shall not be re-employed to perform any of the Services or to work on the Project.

3.2.9 Laws and Regulations. Bank shall keep itself fully informed of and in compliance with all local, state and federal laws, rules and regulations in any manner affecting the performance of the Project or the Services, including all Cal/OSHA requirements, and shall give all notices required by law. Consultant shall be liable for all violations of such laws and regulations in connection with Services. If Consultant performs any work knowing it to be contrary to such laws, rules and regulations and without giving written notice to District, Consultant shall be solely responsible for all costs arising therefrom. Consultant shall defend, indemnify and hold District, its officials, directors, officers, employees and agents free and harmless, pursuant to the indemnification provisions of this Agreement, from any claim or liability arising out of any failure or alleged failure to comply with such laws, rules or regulations.

3.2.10 Insurance.

3.2.10.1. Time for Compliance. Consultant shall not commence work under this Agreement until it has provided evidence satisfactory to District that it has secured all insurance required under this section. In addition, Consultant shall not allow any sub-consultant to commence work on any subcontract until it has provided evidence satisfactory to District that the sub-consultant has secured all insurance required under this section.

3.2.10.2. Types of Required Coverages. As a condition precedent to the effectiveness of this Agreement for work to be performed hereunder and without limiting the indemnity provisions of the



Agreement, Consultant in partial performance of its obligations under such Agreement, shall procure and maintain in full force and effect during the term of the Agreement, the following policies of insurance.

- (a) Commercial General Liability: Commercial General Liability Insurance which affords coverage at least as broad as Insurance Services Office "occurrence" form CG 0001, with minimum limits of at least \$1,000,000 per occurrence. Defense costs shall be paid in addition to the limits.

The policy shall contain no endorsements or provisions limiting coverage for (1) products and completed operations; (2) contractual liability; (3) third party action over claims; or (4) cross liability exclusion for claims or suits by one insured against another.

- (b) Automobile Liability Insurance: Automobile Liability Insurance with coverage at least as broad as Insurance Services Office Form CA 0001 covering "Any Auto" (Symbol 1) with minimum limits of \$1,000,000 each accident.
- (c) Workers' Compensation: Workers' Compensation Insurance, as required by the State of California and Employer's Liability Insurance with a limit of not less than \$1,000,000 per accident for bodily injury and disease.
- (d) Professional Liability: Professional Liability insurance for errors and omissions with minimum limits of \$1,000,000. Covered Professional Services shall specifically include all work to be performed under the Agreement.

If coverage is written on a claims-made basis, the retroactive date shall precede the effective date of the initial Agreement and continuous coverage will be maintained or an extended reporting period will be exercised for a period of at least three (3) years from termination or expiration of this Agreement.

### 3.2.11 Endorsements.

The policy or policies of insurance required by Section 3.2.10.2 (a) Commercial General Liability and (b) Automobile Liability Insurance shall be endorsed to provide the following:

- (1) Additional Insured: The indemnified parties shall be additional insureds with regard to liability and defense of suits or claims arising out of the performance of the Agreement. Additional Insured Endorsements shall not (1) be restricted to "ongoing operations"; (2) exclude "contractual liability"; (3) restrict coverage to "sole" liability of Consultant; or (4) contain any other exclusions contrary to the Agreement.
- (2) Primary Insurance and Non-Contributing Insurance: This insurance shall be primary and any other insurance, deductible, or self-insurance maintained by the indemnified parties shall not contribute with this primary insurance.
- (3) Severability: In the event of one insured, whether named or additional, incurs liability to any other of the insureds, whether named or additional, the policy shall cover the insured against whom claim is or may be made in the same manner as if separate policies had been issued to each insured, except that the limits of insurance shall not be increased thereby.
- (4) Cancellation: The policy shall not be canceled or the coverage suspended, voided, reduced or allowed to expire until a thirty (30) day prior written notice of cancellation has been served upon District except ten (10) days prior written notice shall be allowed for non-payment of premium.
- (5) Duties: Any failure by the named insured to comply with reporting provisions of the policy or breaches or violations of warranties shall not affect coverage provided to the indemnified parties.
- (6) Applicability: That the coverage provided therein shall apply to the obligations assumed by Consultant under the indemnity provisions of the Agreement, unless the policy or policies contain a blanket form of contractual liability coverage.



The policy or policies of insurance required by Section 3.2.10.2 (c) Workers' Compensation shall be endorsed, as follows:

- (1) Waiver of Subrogation: A waiver of subrogation stating that the insurer waives all rights of subrogation against the indemnified parties.
- (2) Cancellation: The policy shall not be canceled or the coverage suspended, voided, reduced or allowed to expire until a thirty (30) day prior written notice of cancellation has been served upon District except ten (10) days prior written notice shall be allowed for non-payment of premium.

The policy or policies of insurance required by Section 3.2.10.2 (d) Professional Liability shall be endorsed, as follows:

- (1) Cancellation: The policy shall not be canceled or the coverage suspended, voided, reduced or allowed to expire until a thirty (30) day prior written notice of cancellation has been served upon District except ten (10) days prior written notice shall be allowed for non-payment of premium.

3.2.11.2. Deductible. Any deductible or self-insured retention must be approved in writing by District and shall protect the indemnified parties in the same manner and to the same extent as they would have been protected had the policy or policies not contained a deductible or self-insured retention.

3.2.11.3. Evidence of Insurance. Consultant, concurrently with the execution of the Agreement, and as a condition precedent to the effectiveness thereof, shall deliver either certified copies of the required policies, or original certificates and endorsements on forms approved by District. The certificates and endorsements for each insurance policy shall be signed by a person authorized by that insurer to bind coverage on its behalf. At least fifteen (15) days prior to the expiration of any such policy, evidence of insurance showing that such insurance coverage has been renewed or extended shall be filed with District. If such coverage is cancelled or reduced, Consultant shall, within ten (10) days after receipt of written notice of such cancellation or reduction of coverage, file with District evidence of insurance showing that the required insurance has been reinstated or has been provided through another insurance company or companies.



- 3.2.11.4. Failure to Maintain Coverage. Consultant agrees to suspend and cease all operations hereunder during such period of time as the required insurance coverage is not in effect and evidence of insurance has not been furnished to District. District shall have the right to withhold any payment due Consultant until Consultant has fully complied with the insurance provisions of this Agreement. In the event that Consultant's operations are suspended for failure to maintain required insurance coverage, Consultant shall not be entitled to an extension of time for completion of the Work because of production lost during suspension.
- 3.2.11.5. Acceptability of Insurers. Each such policy shall be from a company or companies with a current A.M. Best's rating of no less than A:VII and authorized to do business in the State of California, or otherwise allowed to place insurance through surplus line brokers under applicable provisions of the California Insurance Code or any federal law.
- 3.2.11.6. Insurance for Sub-consultants. All sub-consultants shall be included as additional insureds under Consultant's policies, or Consultant shall be responsible for causing sub-consultants to purchase the appropriate insurance in compliance with the terms of this Agreement, including adding District as an Additional Insured to the sub-consultant's policies.
- 3.2.11.7. Safety. Consultant shall execute and maintain its work so as to avoid injury or damage to any person or property. In carrying out its Services, Consultant shall at all times be in compliance with all applicable local, state and federal laws, rules and regulations, and shall exercise all necessary precautions for the safety of employees appropriate to the nature of the work and the conditions under which the work is to be performed.

### **3.3 Fees and Payments.**

- 3.3.1 Compensation. Consultant shall receive compensation, including authorized reimbursements, for all Services rendered under this Agreement at the rates set forth in Exhibit "B" attached hereto and incorporated herein by reference. The total annual compensation shall not exceed Fifty Thousand Dollars (\$50,000) without approval of District's Board of Directors. Extra Work may be authorized, as described below, and if authorized, will be compensated at the rates and manner set forth in this Agreement.
- 3.3.2 Payment of Compensation. Consultant shall submit to District a monthly itemized statement which indicates work completed and hours of Services rendered by Bank. The statement shall

describe the amount of Services and supplies provided since the initial commencement date, or since the start of the subsequent billing periods, as appropriate, through the date of the statement. District shall, within 45 days of receiving such statement, review the statement and pay all approved charges thereon.

3.3.3 Reimbursement for Expenses. Bank shall not be reimbursed for any expenses unless authorized in writing by District.

3.3.4 Extra Work. At any time during the term of this Agreement, District may request that Bank perform Extra Work. As used herein, "Extra Work" means any work which is determined by District to be necessary for the proper completion of the Project, but which the parties did not reasonably anticipate would be necessary at the execution of this Agreement. Bank shall not perform, nor be compensated for, Extra Work without written authorization from District's Representative.

3.3.5 [reserved]

3.3.6 Prevailing Wages. Bank is aware of the requirements of California Labor Code Section 1720, et seq., and 1770, et seq., as well as California Code of Regulations, Title 8, Section 16000, et seq., ("Prevailing Wage Laws"), which require the payment of prevailing wage rates and the performance of other requirements on "public works" and "maintenance" projects. If the Services are being performed as part of an applicable "public works" or "maintenance" project, as defined by the Prevailing Wage Laws, and if the total compensation is \$1,000 or more, Bank agrees to fully comply with such Prevailing Wage Laws. District shall provide Bank with a copy of the prevailing rates of per diem wages in effect at the commencement of this Agreement. Bank shall make copies of the prevailing rates of per diem wages for each craft, classification or type of worker needed to execute the Services available to interested parties upon request, and shall post copies at Bank's principal place of business and at the project site. Bank shall defend, indemnify and hold District, its elected officials, officers, employees and agents free and harmless from any claim or liability arising out of any failure or alleged failure to comply with the Prevailing Wage Laws.

### 3.4 Accounting Records.

3.4.1 Maintenance and Inspection. Bank shall maintain complete and accurate records with respect to all costs and expenses incurred under this Agreement. All such records shall be clearly identifiable. Bank shall allow a representative of District during normal business hours to examine, audit, and make transcripts or



copies of such records and any other documents created pursuant to this Agreement. Bank shall allow inspection of all work, data, documents, proceedings, and activities related to the Agreement for a period of three (3) years from the date of final payment under this Agreement.

### **3.5 General Provisions.**

#### **3.5.1 Termination of Agreement.**

3.5.1.1. Grounds for Termination. District may, by written notice to Bank, terminate the whole or any part of this Agreement at any time and without cause by giving written notice to Bank of such termination, and specifying the effective date thereof, at least seven (7) days before the effective date of such termination. Upon termination, Bank shall be compensated only for those services which have been adequately rendered to District, and Bank shall be entitled to no further compensation. Bank may not terminate this Agreement except for cause.

3.5.1.2. Effect of Termination. If this Agreement is terminated as provided herein, District may require Bank to provide all finished or unfinished Documents and Data and other information of any kind prepared by Bank in connection with the performance of Services under this Agreement. Bank shall be required to provide such document and other information within fifteen (15) days of the request.

3.5.1.3. Additional Services. In the event this Agreement is terminated in whole or in part as provided herein, District may procure, upon such terms and in such manner as it may determine appropriate, services similar to those terminated.

3.5.2 Delivery of Notices. All notices permitted or required under this Agreement shall be given to the respective parties at the following address, or at such other address as the respective parties may provide in writing for this purpose:

Bank:

Farmers and Merchants Bank of Central California  
121 West Pine Street  
Lodi, CA 95240  
Attn: Elizabeth Donnelly

District:

Florin Resource Conservation District  
9257 Elk Grove Boulevard  
Elk Grove, CA 95624  
Attn: Mark J. Madison



Such notice shall be deemed made when personally delivered or when mailed, forty-eight (48) hours after deposit in the U.S. Mail, first class postage prepaid and addressed to the party at its applicable address. Actual notice shall be deemed adequate notice on the date actual notice occurred, regardless of the method of service.

### 3.5.3 Ownership of Materials and Confidentiality.

#### 3.5.3.1. Documents & Data; Licensing of Intellectual Property.

This Agreement creates a non-exclusive and perpetual license for District to copy, use, modify, reuse, or sublicense any and all copyrights, designs, and other intellectual property embodied in plans, specifications, studies, drawings, estimates, and other documents or works of authorship fixed in any tangible medium of expression, including but not limited to, physical drawings or data magnetically or otherwise recorded on computer diskettes, which are prepared or caused to be prepared by Bank under this Agreement ("Documents & Data"). Bank shall require all sub-consultants to agree in writing that District is granted a non-exclusive and perpetual license for any Documents & Data the sub-consultant prepares under this Agreement. Bank represents and warrants that Bank has the legal right to license any and all Documents & Data. Bank makes no such representation and warranty in regard to Documents & Data which were prepared by design professionals other than Bank or provided to Bank by District. District shall not be limited in any way in its use of the Documents and Data at any time, provided that any such use not within the purposes intended by this Agreement shall be at District's sole risk.

3.5.3.2. Confidentiality. All ideas, memoranda, specifications, plans, procedures, drawings, descriptions, computer program data, input record data, written information, and other Documents and Data either created by or provided to Bank in connection with the performance of this Agreement shall be held confidential by Bank. Such materials shall not, without the prior written consent of District, be used by Bank for any purposes other than the performance of the Services. Nor shall such materials be disclosed to any person or entity not connected with the performance of the Services or the Project. Nothing furnished to Bank which is otherwise known to Bank or is generally known, or has become known, to the related industry shall be deemed confidential. Bank shall not use District's name or insignia, photographs of the Project, or any publicity pertaining to the Services or the Project in any magazine, trade paper, newspaper,

television or radio production or other similar medium without the prior written consent of District.

- 3.5.4 Cooperation; Further Acts. The Parties shall fully cooperate with one another, and shall take any additional acts or sign any additional documents as may be necessary, appropriate or convenient to attain the purposes of this Agreement.
- 3.5.5 Attorneys' Fees. If either party commences an action against the other party, either legal, administrative or otherwise, arising out of or in connection with this Agreement, the prevailing party in such litigation shall be entitled to have and recover from the losing party reasonable attorneys' fees and all other costs of such action.
- 3.5.6 Indemnification. Bank shall defend, indemnify and hold District, its officials, officers, employees, volunteers and agents free and harmless from any and all claims, demands, causes of action, costs, expenses, liability, loss, damage or injury, in law or equity, to property or persons, including wrongful death, in any manner arising out of or incident to any alleged acts, omissions, negligence or willful misconduct of Bank, its officials, officers, employees, agents, subcontractors and sub-contractors arising out of or in connection with the performance of the Services, the Project or this Agreement, including without limitation the payment of all consequential damages and attorneys' fees and other related costs and expenses. Bank shall defend, at Bank's own cost, expense and risk, any and all such aforesaid suits, actions or other legal proceedings of every kind that may be brought or instituted against District, its directors, officials, officers, employees, agents or volunteers. Bank shall pay and satisfy any judgment, award or decree that may be rendered against District or its directors, officials, officers, employees, agents or volunteers, in any such suit, action or other legal proceeding. Bank shall reimburse District and its directors, officials, officers, employees, agents and/or volunteers, for any and all legal expenses and costs incurred by each of them in connection therewith or in enforcing the indemnity herein provided. Bank's obligation to indemnify shall not be restricted to insurance proceeds, if any, received by District, its directors, officials, officers, employees, agents or volunteers.
- 3.5.7 Entire Agreement. This Agreement contains the entire Agreement of the parties with respect to the subject matter hereof, and supersedes all prior negotiations, understandings or agreements. This Agreement may only be modified by a writing signed by both parties.



- 3.5.8 Governing Law. This Agreement shall be governed by the laws of the State of California. Venue shall be in Sacramento County.
- 3.5.9 Time of Essence. Time is of the essence for each and every provision of this Agreement.
- 3.5.10 District's Right to Employ Other Banks. District reserves right to employ other banks in connection with this Project.
- 3.5.11 Successors and Assigns. This Agreement shall be binding on the successors and assigns of the parties.
- 3.5.12 Assignment or Transfer. Bank shall not assign, hypothecate, or transfer, either directly or by operation of law, this Agreement or any interest herein without the prior written consent of District. Any attempt to do so shall be null and void, and any assignees, hypothecates or transferees shall acquire no right or interest by reason of such attempted assignment, hypothecation or transfer.
- 3.5.13 Construction; References; Captions. Since the Parties or their agents have participated fully in the preparation of this Agreement, the language of this Agreement shall be construed simply, according to its fair meaning, and not strictly for or against any Party. Any term referencing time, days or period for performance shall be deemed calendar days and not work days. All references to Bank include all personnel, employees, agents, and sub-consultants of Bank, except as otherwise specified in this Agreement. All references to District include its elected officials, officers, employees, agents, and volunteers except as otherwise specified in this Agreement. The captions of the various articles and paragraphs are for convenience and ease of reference only, and do not define, limit, augment, or describe the scope, content, or intent of this Agreement.
- 3.5.14 Amendment; Modification. No supplement, modification, or amendment of this Agreement shall be binding unless executed in writing and signed by both Parties.
- 3.5.15 Waiver. No waiver of any default shall constitute a waiver of any other default or breach, whether of the same or other covenant or condition. No waiver, benefit, privilege, or service voluntarily given or performed by a Party shall give the other Party any contractual rights by custom, estoppel, or otherwise.
- 3.5.16 No Third Party Beneficiaries. There are no intended third party beneficiaries of any right or obligation assumed by the Parties.



- 3.5.17 Invalidity; Severability. If any portion of this Agreement is declared invalid, illegal, or otherwise unenforceable by a court of competent jurisdiction, the remaining provisions shall continue in full force and effect.
- 3.5.18 Prohibited Interests. Bank warrants that it has not employed nor retained any company or person, other than a bona fide employee working solely for Bank, to solicit or secure this Agreement. Further, Bank warrants that it has not paid nor has it agreed to pay any company or person, other than a bona fide employee working solely for Bank, any fee, commission, percentage, brokerage fee, gift or other consideration contingent upon or resulting from the award or making of this Agreement. For breach or violation of this warranty, District shall have the right to rescind this Agreement without liability. For the term of this Agreement, no member, officer or employee of District, during the term of his or her service with District, shall have any direct interest in this Agreement, or obtain any present or anticipated material benefit arising therefrom.
- 3.5.19 Equal Opportunity Employment. Bank represents that it is an equal opportunity employer and it shall not discriminate against any sub-consultant, employee or applicant for employment because of race, religion, color, national origin, handicap, ancestry, sex or age. Such non-discrimination shall include, but not be limited to, all activities related to initial employment, upgrading, demotion, transfer, recruitment or recruitment advertising, layoff or termination. Bank shall also comply with all relevant provisions of any minority business enterprise program, affirmative action plan or other related programs or guidelines currently in effect or hereinafter enacted.
- 3.5.20 Labor Certification. By its signature hereunder, Bank certifies that it is aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for Workers' Compensation or to undertake self-insurance in accordance with the provisions of that Code, and agrees to comply with such provisions before commencing the performance of the Services.
- 3.5.21 Authority to Enter Agreement. Bank has all requisite power and authority to conduct its business and to execute, deliver, and perform the Agreement. Each Party warrants that the individuals who have signed this Agreement have the legal power, right, and authority to make this Agreement and bind each respective Party.

3.5.22 Counterparts. This Agreement may be signed in counterparts, each of which shall constitute an original.

**3.6 Subcontracting**

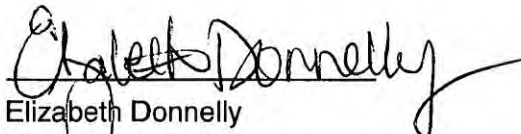
3.6.1 Prior Approval Required. Bank shall not subcontract any portion of the work required by this Agreement, except as expressly stated herein, without prior written approval of District. Subcontracts, if any, shall contain a provision making them subject to all provisions stipulated in this Agreement.

[Signature page follows]

Florin Resource Conservation  
District

Farmers and Merchants Bank of  
Central California

By: \_\_\_\_\_  
Mark J. Madison  
General Manager

By:   
Elizabeth Donnelly  
SVP, Treasury Solutions

Attest:

By: \_\_\_\_\_  
Stefani Philips  
District Clerk

Approved as to Form:

By: \_\_\_\_\_  
Best Best & Krieger LLP  
Attorney for Florin Resource Conservation District



EXHIBIT "A"  
SCOPE OF SERVICES

**General Services**

- A. Provide a relationship manager and customer service contact.
- B. Create and maintain one general operating account, one payroll account and one savings account.
- C. Provide online reporting access, including detailed monthly statements, prior day detail, and current day detail. Allow data to export to an Excel format.  
Fulfill orders for currency and/or coin, as needed.
- D. Respond to annual audit confirmations or other inquiries, as needed.
- E. Identify the fraud protection services the Bank offers. Describe the Bank and the District's liability for fraudulent activity.
- F. Provide secure access to perform electronic account transfers and occasional dual authorization wire transfer capability.

**Disbursement Services**

- A. Process approximately 30-50 vendor checks weekly.
- B. Provide online access to place stop payments.
- C. Utilize Payee Positive Pay services, including online transmission, exception item review, and corrective action.
- D. Provide Automated Clearing House (ACH) services for approximately 30 payroll disbursements per bi-weekly payroll.
- E. Provide ACH blocking/filter capabilities.
- F. Provide online access to cleared item images. Describe how long images are retained and available.
- G. Cash payroll checks and accounts payable checks issued to employees at no charge.
- H. Describe the Bank's electronic funds transfer options for vendor payments.

**Depository Services**

- A. Process cash and check deposits, either at a local branch or a vault location.  
Process cash and check deposits from lockbox and/or armored services.
- B. Identify deadlines for same day credit.
- C. Evaluate the potential for the District to utilize the Institution's remote deposit functionality, including any restrictions that may apply.
- D. Describe the Institution's returned item and/or deposit correction procedures.
- E. Accept incoming ACH and wire payments.

**Investment Management Services**

- A. Provide the ability to transfer to and from the State of California's Local Agency Investment Fund.
- B. Provide the ability to transfer to and from an investment safekeeping account.
- C. Discuss Money Market or sweep account options for daily excess funds.

**EXHIBIT "B"**  
**FEE SCHEDULE**

<b>F&amp;M BANK</b>			
Proposal for The Elk Grove Water District			
<b>SUMMARY FEE SCHEDULE AS OF JUNE 2016</b>			
<b>SERVICE</b>	<b>Estimated Monthly Unit Volume</b>	<b>F&amp;M Per Unit Cost</b>	<b>Estimated F&amp;M Monthly Cost</b>
Monthly Maintenance	4	\$10.00	\$60.00
Monthly Maintenance % Collected Balance (based on average daily collected balance of \$2,567,030)		.05%	\$105.21
Debits/Checks Paid	167	\$0.16	\$26.72
Credits/Deposits	129	\$1.00	\$129.00
ACH Debit Fee	19	\$0.09	\$1.71
ACH Credit Fee	30	\$0.09	\$2.70
Checks Deposited	8860	\$0.09	\$797.40
Return Deposited Item		\$10.00	
Coin Deposited/Supplied- Rolled		\$0.12	
Currency Deposited/Supplied per \$1		\$0.0013	
Incoming Wire	3	\$20.00	\$60.00
Treasury Management Online	1	\$20.00	\$20.00
ACH Module	1	\$10.00	\$10.00
ACH Per Item	938	\$0.10	\$93.80
ACH Per Batch	2	\$2.50	\$5.00
Federal Tax Payment	1	\$0.10	\$0.10
Online Stop Payment		\$20.00	
Remote Deposit Monthly Fee		\$60.00	
Remote Deposit Per Item Fee		\$0.05	
Remote Deposit Correction Fee		\$3.00	
Remote Deposit Multiple Feed Scanner Lease Fee		\$30.00	
Positive Pay – 1 <sup>st</sup> Account		\$35.00	
Positive Pay Additional Accounts		\$25.00	
Positive Pay Per Item		\$0.025	
Positive Pay Payee Verification		\$20.00	
Positive Pay Per Exception		\$1.00	
ACH Positive Pay		\$20.00	
ACH Positive Pay Per Exception		\$1.00	
Online Wire Origination Module		\$10.00	
Online Domestic Wires		\$20.00	
Extended Storage >180 days		\$25.00	
CD Rom Statement		\$30.00	
<b>TOTAL GROSS ESTIMATED BANK SERVICES</b>			<b>\$1,291.74</b>
<b>EARNINGS CREDIT ON \$750,000</b>		<b>0.75%</b>	<b>\$ 461.07</b>
<b>TOTAL NET ESTIMATED BANK SERVICES</b>			<b>\$ 830.67</b>



<b>LOCKBOX ESTIMATED PRICING</b>	
<b>SERVICE DESCRIPTION</b>	<b>UNIT COST</b>
LBX Monthly Maintenance	\$150.00
LBX Per Lockbox Deposit	\$0.50
LBX Per Item With Image	\$0.25
LBX Data Capture Per Keystroke (Exception Keying)	\$0.015
LBX Unprocessable Items/Each	\$0.35
Correspondence/Envelopes Returned to Customer per Package (Mailed)	\$5.00
Matching/Stapling of Items Returned to Customer per Item	\$0.25
Post Office Box Rental Fee	As Billed by Post Office
<b><i>Lockbox Fees will be waived for the first 3 months.</i></b>	
<i>Other fees may apply based on Elk Grove Water District processing needs.</i>	

July 27, 2016

TO: Chairman and Directors of the Florin Resource Conservation District

FROM: Stefani Phillips, Board Secretary

SUBJECT: **CALIFORNIA SPECIAL DISTRICTS ASSOCIATION BOARD OF DIRECTORS 2016 ELECTION**

---

### **RECOMMENDATION**

It is recommended that the Florin Resource Conservation District Board of Directors consider voting to elect a representative to the California Special Districts Association Board of Directors for the Sierra Network, Seat B.

### **Summary**

The California Special Districts Association (CSDA) is requesting the Florin Resource Conservation District (FRCD) to vote to elect a representative for the Sierra Network, Seat B for the CSDA 2016 Board Elections. The Sierra Network has one (1) vacant seat (Seat B) and there are three (3) candidates on the ballot: Ginger Root, Lincoln Rural Fire Protection; Gil Albiani, Cosumnes Community Services District; and Paul Green Jr., Rio Linda-Elverta Community Water District.

By this action, the Board may nominate one director from the ballot for Sierra Network, Seat B for the CSDA Board of Directors.

### **DISCUSSION**

#### **Background**

The CSDA Board is elected from six (6) geographical networks. The Florin Resource Conservation District (FRCD), which is in Region 2 is called the Sierra Network. Each of the CSDA's six (6) geographical networks has three (3) seats on the CSDA Board with staggered three (3) year terms. The candidates must be affiliated with an independent special district that is a CSDA regular member and located within the region that they wish to represent.

There is one vacant seat on the CSDA Board, Sierra Network, Seat B. The term for Seat B is January 1, 2017 through December 31, 2019.

In April 2016, the CSDA called for nominations of directors or managerial employees for the election of the CSDA Board of Directors.

July 27, 2016

**CALIFORNIA SPECIAL DISTRICTS ASSOCIATION BOARD OF DIRECTORS 2016  
ELECTION**

---

Page 2

Present Situation

The CSDA has distributed the ballots for the CSDA Board of Directors 2016 Election. The FRCD Board of Directors may nominate one (1) of the following candidates from the ballot (Attachment 1) for Sierra Network, Seat B:

- Ginger Root, Lincoln Rural Fire Protection (Attachment 2)
- Gil Albiani, Cosumnes Community Services District (Attachment 3)
- Paul Green Jr., Rio Linda-Elverta Community Water District (Attachment 4)

Ballots are due back by August 5, 2016 and the CSDA will notify the candidates that will be running for election by August 8, 2016. The elected Board Member will be introduced at the Annual Conference in San Diego in October 2016.

**STRATEGIC PLAN CONFORMITY**

Serving as board member of the CSDA Board complies with both the FRCD's Cooperative Programs and the Elk Grove Water Districts (EGWD) Financial Stability sections of the 2012-2017 Strategic Plan.

**FINANCIAL SUMMARY**

There is no financial impact on the EGWD Fiscal Year (FY) 2016-17 Budget.

Respectfully submitted,



STEFANI PHILLIPS  
BOARD SECRETARY

Attachments



# CSDA BOARD OF DIRECTORS 2016 ELECTION



**SIERRA  
NETWORK**

**SEAT B**  
term ends 2019

*Please vote for only one.*

- Ginger Root\***  
*Lincoln Rural Fire Protection District*
- Gil Albiani**  
*Cosumnes Community Services District*
- Paul Green Jr.**  
*Rio Linda-Elverta Community Water District*

*All fields must be completed for ballot to be counted.*

*\*incumbent running for re-election*

SIGNATURE:	DATE:
MEMBER DISTRICT:	

Must be received by **5pm, August 5, 2016**. CSDA, 1112 I Street, Suite 200, Sacramento, CA 95814

**GINGER ROOT  
CLERK OF THE BOARD OF DIRECTORS  
AND GENERAL MANAGER / EXECUTIVE OFFICER  
CANDIDATE FOR SIERRA NETWORK – SEAT B  
CSDA BOARD OF DIRECTORS  
COUNTRY CLUB SANITARY DISTRICT  
EASTSIDE RURAL FIRE DISTRICT  
LINCOLN RURAL FIRE DISTRICT  
TRACY RURAL FIRE DISTRICT  
TUXEDO COUNTRY CLUB RURAL FIRE DISTRICT  
4330 NORTH PERSHING AVENUE, SUITE B-1  
STOCKTON, CALIFORNIA 95207-6965  
(209) 956-3516**

.....

**I have served eight years as a member of the CSDA Board of Directors. I am currently on the CSDA Fiscal Committee and the Audit Committee. I want to continue to serve you as a Director.**

**I bring fiscal, budget, and financial knowledge to the Board. I am detail oriented and research oriented. The five Districts I work with are in stable financial positions.**

**All five of my five Districts are members of California Special Districts Association. Those Boards of Directors nominated me for the position of Director of CSDA. I have been working with Special Districts for twenty-seven years as an independent contractor, and prior to that, I was a staff accountant for a CPA firm with Special Districts as my specialty.**

**I attend and support CSDA functions as a representative of my Boards of Directors. In addition, I will represent you.**

**I have a strong commitment to community service**

**If you have any questions, please call me at the above telephone number.**

**I would appreciate your vote.**

**Thank you,**

**Ginger Root**



**California Special  
Districts Association**  
*Districts Stronger Together*

## 2016 CSDA BOARD CANDIDATE INFORMATION SHEET

The following information **MUST** accompany your nomination form and Resolution/minute order:

Name: GINGER ROOT

District/Company: LINCOLN RURAL COUNTY FIRE PROTECTION DISTRICT

Title: CHIEF ADMINISTRATIVE OFFICER / CLERK OF THE BOARD OF DIRECTORS

Elected/Appointed/Staff: APPOINTED

Length of Service with District: 1976 - CURRENT

1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):

CURRENTLY ON THE BOARD OF DIRECTORS OF CSDA

ATTEND ALL CONFERENCES, LEGISLATIVE DAYS, COMPLETED SDLA

2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):

NO

3. List local government involvement (such as LAFCo, Association of Governments, etc.):

TREASURER - SAN JOAQUIN COUNTY FIRE CHIEFS' ASSOCIATION

4. List civic organization involvement:

**\*\*Candidate Statement** – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. **Any statements received in the CSDA office after June 2, 2016 will not be included with the ballot.**



## Candidate Statement

Gil Albiani  
Cosumnes Community Services District – Director of the Board

A sincere thank you to my colleagues on the Cosumnes Community Services District for nominating me for a position on the California Special Districts Association Board.

Thank you also for your consideration and your support.

I have served as a Board member of the Cosumnes CSD since 2004 and I am a past President of the Board. I have extensive and varied board member experience, having served on the Board of the California Association of Realtors, the Sacramento Metro Chamber, where I currently serve as a PAC member and Methodist Hospital Sacramento.

I am a past Chair of the California State Fair Board of Directors having been appointed by two separate Governors. I served as President of the Board of the Sacramento Association of Realtors in 1990, the American Lung Association of Sacramento in 1999, and Mercy Foundation in 2004. I currently serve as a Board member of the Dignity Health Sacramento Service Area.

With this varied experience I bring to the position of Board member an understanding of the role a Board member plays. In every position I have been blessed to have served, I have always been looked upon as an idea person. I bring to the position of Board member the wisdom that comes with age, but the energy and enthusiasm of a teenager.

Your vote will be appreciated and you can rest assured that you will never regret it.

Sincerely,





**California Special  
Districts Association**  
*Districts Stronger Together*

## 2016 CSDA BOARD CANDIDATE INFORMATION SHEET

The following information **MUST** accompany your nomination form and Resolution/minute order:

Name: Gil Albiani

District/Company: Cosumnes Community Services District

Title: Director of the Board

Elected/Appointed/Staff: Elected

Length of Service with District: 12 years

1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):

Attended educational events, Legislative Days and a conference in W. Virginia. Limited participation on Legislative Committee.

2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):

Board Member, California Association of Realtors, CA National Guard Association.

3. List local government involvement (such as LAFCo, Association of Governments, etc.):

Board Member, Sacramento Metro Chamber of Commerce. Chaired two Mello Roos Tax Campaigns for the Elk Grove Unified School District (EGUSD). Ran two campaigns for Assembly. Chaired EGUSD Finance Committee.

4. List civic organization involvement:

EGUSD Bond Election, Sacramento County Planning Commission General Plan Committee. Chaired Mercy Foundation, Sacramento Association of Realtors Board, American Lung Association Sacramento, two Capital Campaigns for St. Maria Goretti Church, CA State Fair Board of Directors. Currently member of the Dignity Health Board and serving on Mercy Foundation Board. Former member of the Methodist Hospital Board.

**\*\*Candidate Statement** – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. **Any statements received in the CSDA office after June 2, 2016 will not be included with the ballot.**

Candidate statement for Paul R. Green Jr.

I am running for CSDA Board of Directors Seat B. Please find below information regarding my candidacy:

I would like to become a member of your Board because I feel I have a very well rounded background in many different types of Special Districts. I feel my past experience with the challenges of several types of Special Districts would be useful to your organization. I am retired so I will have the time needed to focus my full attention on the many issues that affect Special Districts. Below is a listing of the more pertinent Boards and committees I have served on:

**I currently serve on the following Boards:**

- Commissioner, Sacramento County Local Agency Formation Commission (LAFCo)
- Board member, Rio Linda/Elverta Community Water District
- Board member, Association of California Water Agencies Joint Powers Insurance Authority (ACWA/JPIA)
- Board member, Sacramento Ground Water Authority (SGA) governing Board.
- Board member, McClellan Restoration Advisory Board

**Boards formerly served on:**

- California Contractors State License Board
- Grant Joint Union School District
- California Legal Compliance review committee President, North Highlands Visions Task Force North Highlands Recreation and Parks District
- President, Neighborhood accountability Board, North Highlands

**Military Service**

- Senior Master Sergeant, USAF, Ret. 24 years served.

**Captain, On-air Fundraising Committee**

KVIE Public Television

October 1994-June 2007 (12 years 9 months) Sacramento, California Area





California Special  
Districts Association  
*Districts Stronger Together*

## 2016 CSDA BOARD CANDIDATE INFORMATION SHEET

The following information **MUST** accompany your nomination form and Resolution/minute order:

Name: Paul R. Green Jr.  
District/Company: Rio Linda / Elverta Community Water Dist.  
Title: Board member  
Elected/Appointed/Staff: Elected  
Length of Service with District: 3 1/2 YRS

1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):

~~YES~~ NO

2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):

ACWA/JPIA, ACWA

3. List local government involvement (such as LAFCo, Association of Governments, etc.):

LAFCO

4. List civic organization involvement:

KVIE CHANNEL 6

**\*\*Candidate Statement** – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. **Any statements received in the CSDA office after June 2, 2016 will not be included with the ballot.**

July 27, 2016

TO: Chairman and Directors of the Florin Resource Conservation District

FROM: Jim Malberg, Finance Manager/Treasurer

SUBJECT: **ELK GROVE WATER DISTRICT FISCAL YEAR 2015-16 QUARTERLY OPERATING BUDGET STATUS REPORT**

### **RECOMMENDATION**

This item is presented for discussion purposes only. No action is requested of the Board at this time.

#### Summary

Staff is presenting the quarterly budget status report for the fourth quarter of Fiscal Year 2015-16. This report is to keep the Board and the public informed on the financial status of the Elk Grove Water District.

### **DISCUSSION**

#### Background

On June 24, 2015, the Board approved the Fiscal Year (FY) 2015-16 Elk Grove Water District (EGWD) Budget. The adopted FY 2015-16 EGWD Budget has total revenues of approximately \$13.386 million and total expenditures of approximately \$13.461 million, including deposits into the Repair and Replacement and Long-Term Capital Improvement Reserves of approximately \$1.550 million. In addition, the projected expenditures in excess of revenues are approximately \$74,671. Excess operating reserves realized in FY 2014-15, in the same amount, will be used to structurally balance the FY 2015-16 Budget.

#### Present Situation

The following is a summary of the EGWD's financial status as of June 30, 2016:

**ELK GROVE WATER DISTRICT FISCAL YEAR 2015-16 QUARTERLY OPERATING BUDGET STATUS REPORT**

**Page 2**

Elk Grove Water District Revenues and Expenses Actual to Budget June 30, 2016						
	General Ledger Reference	YTD Activity	Annual Budget	12/12=100% Variance	% Realized	
Revenues	4100 - 4900	\$13,211,509	\$13,385,949	(\$174,440)	98.70%	
Salaries & Benefits <sup>(1)</sup>	5100 - 5280	\$3,268,258	\$3,090,937	\$177,321	105.74%	
Seminars, Conventions and Travel	5300 - 5350	\$37,494	\$44,150	(\$6,656)	84.93%	
Office & Operational	5410 - 5494	\$687,114	\$993,202	(\$306,088)	69.18%	
Purchased Water <sup>(2)</sup>	5495 - 5495	\$2,435,180	\$2,891,709	(\$456,529)	84.21%	
Outside Services	5505 - 5580	\$636,186	\$811,983	(\$175,797)	78.35%	
Equipment Rent, Taxes, Utilities	5620 - 5760	\$317,322	\$443,400	(\$126,078)	71.57%	
<b>Total Operational Expenses</b>		<b>\$7,381,555</b>	<b>\$8,275,381</b>	<b>(\$893,826)</b>	<b>89.20%</b>	
<b>Net Operations</b>		<b>\$5,829,955</b>				
<b>Non-Operating Activity</b>						
Capital Equipment & Expenditures	1705 - 1760	1,550,000	1,550,000	0	100.00%	
Bond Interest Accrued	7300 - 7300	2,249,381	2,225,240	24,141	101.08%	
Bond Offering Expense	7320 - 7326	143,285	165,000	(21,715)	86.84%	
Interest Earned	9910 - 9910	19,994	20,000	(6)	99.97%	
Other Income	9920 - 9973	143,104	0	143,104		
<b>Revenues in Excess of Expenditures (Net Revenues)</b>		<b>2,050,387</b>				
<b>Capital Expenses</b>						
Capital Improvements		633,033				
Capital Replacements		432,258				
Equipment		106,705				
Bond Retirement: \$1,430,000		1,430,000				
Bond Refinancing		1,500,000				
<b>Total Capital And Debt Retirement Expenditures</b>		<b>4,101,996</b>				
<b>Net Position after Capital and Debt Retirement Expenditures</b>		<b>(501,609)</b>				
(1) Approximately \$252,103 of the budgeted \$509,238 of salary & benefit expenses has been capitalized to various capital projects.						
(2) Estimated Expenditures: Purchased Water \$245,803 in June						



## **ELK GROVE WATER DISTRICT FISCAL YEAR 2015-16 QUARTERLY OPERATING BUDGET STATUS REPORT**

---

### **Page 3**

The revenues collected through the fourth quarter of the fiscal year total \$13,211,509 which is 98.7% of the \$13,385,949 annual budget. The revenues are \$111,303 or 0.8% below the same quarter of the prior year. This reduction is due to continued water conservation which was anticipated by staff in preparing the FY 2015-16 Operating Budget.

Total Operational Expenses were \$7,381,555 through June and 89.2% of the annual budget. The actual expenses were \$545,349 or 6.9% below the same period of the prior fiscal year as follows.

The mid-year personnel expenditures total \$3,268,259 which is 105.7% of the \$3,090,938 annual budget. The actual expenses were \$90,010 or 2.7% above the same period of the prior fiscal year. Please note that Staff has transferred \$252,103 of the personnel costs to capital projects. The FY 2015-16 budget has total transfers of \$509,238 of personnel costs to be transferred to the CIP. The overage in this category was anticipated following the Board approved organizational restructuring in March 2016.

The Seminars, Conventions and Travel expenditures total \$37,494 and this is 84.9% of the annual budget of \$44,150. The actual expenses were \$10,881 or 40.9% above the same period of the prior fiscal year.

The Office and Operational expenditures total \$687,114 and are at 69.2% of the annual budget of \$993,202. The actual expenses were \$201,588 or 22.6% below the same period of the prior fiscal year. The main expenditures driving the reduction of costs are Repairs & Maintenance of Equipment and Materials.

Purchased Water costs total \$2,435,180 and are at 84.2% of the annual budget of \$2,891,709. The actual expenses were \$151,917 or 5.9% below the same period of the prior fiscal year. There continue to be savings in purchased water cost because the District has not had to purchase supplemental water from the Sacramento County Water Agency (SCWA).

The Outside Services expenditures total \$636,186 through June and 78.4% of the annual budget of \$811,983. The actual expenses were \$94,055 or 12.9% below the same period of the prior fiscal year. The expenditures for Engineering, Legal and Financial Consultant services have decreased significantly.

The Equipment Rent, Taxes and Utilities expenditures total \$317,322 through June and are at 71.6% of the annual budget of \$443,400. The actual expenses were \$18,660 or 5.6% below the same period of the prior fiscal year. The major expenditure in this

**ELK GROVE WATER DISTRICT FISCAL YEAR 2015-16 QUARTERLY OPERATING BUDGET STATUS REPORT**

---

**Page 4**

category is the Electricity costs of \$284,865 which is \$10,266 below the same period of the prior fiscal year.

Overall, the EGWD realized operating revenues in excess of operating expenditures in the amount of \$5,829,955 through June. This is \$438,352 or 8.1% higher than the same period of the prior fiscal year.

The District had expenditures of \$1,171,996 for capital projects as follows:

- Capital Improvements                      \$ 633,033
- Capital Replacements                     \$ 432,258
- Equipment                                     \$ 106,705

The capital expenditures are detailed in the Quarterly Capital Reserve Report.

**STRATEGIC PLAN CONFORMITY**

This item conforms to the FRCD/EGWD's 2012-2017 Strategic Plan. Adoption and management of the annual EGWD budget is specifically identified as a goal in the financial stability challenge section of the Strategic Plan.

**FINANCIAL SUMMARY**

This report is provided to the Board for information only. There is no financial impact associated with this item at this time. Staff has attached a copy of the June 30, 2016 Quarterly Budget Review for the fourth quarter. The Quarterly Budget Review includes the line item detail for the expenditure categories for the quarter-to-date for FY 2015-16, as well as the detail for last year's quarter-to-date.

Respectfully submitted,



JIM MALBERG  
FINANCE MANAGER/TREASURER

Attachment



**ELK GROVE WATER DISTRICT  
QUARTERLY BUDGET REVIEW  
THROUGH JUNE 30, 2016  
FISCAL YEAR 2015-16**

Account Description	FY 2015-16 Budget	Y-T-D 6/30/2016	100.00% Percentage	Y-T-D 6/30/2015	Change from prior year
4100 Water Payment Revenues - Residential	\$11,461,456	11,218,914	97.88%	\$ 11,438,427	\$ (219,513)
4110 Water Payment Revenues - Commercial	1,528,307	1,448,617	94.79%	1,540,827	(92,210)
4120 Water Payment Revenues - Fire Service	126,686	134,828	106.43%	126,084	8,744
4200 Meter Fees/Plan Check/Water Capacity	26,000	197,091	758.04%	29,346	167,745
4201 Backflow Installation	75,000	47,107	62.81%	70,456	(23,349)
4520 Door Hanger Fees	130,000	109,275	84.06%	121,950	(12,675)
4540 New account Fees	25,000	23,700	94.80%	24,330	(630)
4550 NSF Fees	3,000	2,520	84.00%	2,975	(455)
4570 Shut-off Fees	64,000	43,050	67.27%	60,500	(17,450)
4590 Credit Card Fees	6,500	8,085	124.38%	5,505	2,580
4900 Customer Refunds	(60,000)	(21,679)	36.13%	(97,588)	75,909
<b>TOTAL GROSS REVENUES</b>	<b>\$ 13,385,949</b>	<b>\$ 13,211,509</b>	<b>98.70%</b>	<b>\$ 13,322,812</b>	<b>\$ (111,303)</b>



**ELK GROVE WATER DISTRICT  
 QUARTERLY BUDGET REVIEW  
 THROUGH JUNE 30, 2016  
 FISCAL YEAR 2015-16**

Account Description	FY 2015-16 Budget	Y-T-D 6/30/2016	100.00% Percentage	Y-T-D 6/30/2015	Change from prior year
Salaries & Benefits					
5100 Executive Salary	140,194	170,943	121.93%	151,441	19,502
5110 Exempt Salaries	471,721	485,612	102.94%	478,058	7,554
5120 Non-Exempt Salaries	1,302,819	1,329,957	102.08%	1,289,722	40,235
5130 Overtime Compensation	57,800	46,673	80.75%	46,139	534
5140 On Call Pay	18,250	18,235	99.92%	18,200	35
5150 Holiday Pay	114,577	99,221	86.60%	92,531	6,690
5160 Vacation Pay	118,617	105,178	88.67%	92,381	12,797
5170 Personal Time Pay	91,662	91,109	99.40%	88,813	2,296
5180 Internship Program	-	-	-	-	-
5200 Medical Benefits	622,871	550,235	88.34%	529,566	20,669
5195 EAP	880	776	88.21%	820	(44)
5210 Dental/Vision/Life Insurance	57,837	51,117	88.38%	54,681	(3,564)
5220 Retirement Benefits	297,548	299,737	100.74%	287,376	12,361
5225 Retirement Benefits - Post Employment	100,000	94,238	94.24%	73,169	21,069
5230 Medical Tax, Social Security and SUI	56,763	47,144	83.05%	47,618	(474)
5240 Worker's Compensation Insurance	98,014	109,057	111.27%	84,984	24,073
5250 Education Assistance	18,000	9,069	50.38%	4,687	4,382
5260 Employee Training	28,203	9,760	34.61%	15,103	(5,343)
5270 Employee Recognition	2,920	1,886	64.59%	2,694	(808)
5280 Meetings	1,500	415	27.64%	286	129
Less Capitalized Expenditures	(509,238)	(252,103)	49.51%	-	(252,103)
Category Subtotal	<b>3,090,938</b>	<b>3,268,259</b>	<b>105.74%</b>	<b>3,358,269</b>	<b>(90,010)</b>

Account Description	FY 2015-16 Budget	Y-T-D 6/30/2016	100.00% Percentage	Y-T-D 6/30/2015	Change from prior year
Seminars, Conventions and Travel					
5300-20 Airfare	4,750	2,273	47.86%	3,035	(762)
5310-20 Hotels	11,050	11,836	107.11%	6,318	5,518
5320-20 Meals	5,210	6,477	124.32%	4,109	2,368
5330-20 Auto Rental	2,000	1,488	74.41%	336	1,152
5340-20 Seminars & Conferences	9,450	8,540	90.37%	6,645	1,895
5345-20 Seminars & Conferences - Board	5,200	-	0.00%	-	-
5350-20 Mileage Reimbursement, Parking, Tolls	1,690	1,680	99.40%	1,370	310
5375-20 Auto Allowance	4,800	5,200	108.33%	4,800	400
Category Subtotal	<b>44,150</b>	<b>37,494</b>	<b>84.93%</b>	<b>26,613</b>	<b>10,881</b>

**ELK GROVE WATER DISTRICT  
 QUARTERLY BUDGET REVIEW  
 THROUGH JUNE 30, 2016  
 FISCAL YEAR 2015-16**

Account Description	FY 2015-16 Budget	Y-T-D 6/30/2016	100.00% Percentage	Y-T-D 6/30/2015	Change from prior year
Office & Operational					
5410 Advertising	6,200	7,951	128.24%	11,602	(3,651)
5415 Association Dues	72,170	66,881	92.67%	61,518	5,363
5420 Insurance	75,000	74,280	99.04%	76,462	(2,182)
5425 Licenses, Certifications, Fees	9,700	3,305	34.07%	13,488	(10,183)
5430 Repairs & Maintenance - Automotive	40,300	29,572	73.38%	31,179	(1,607)
5432 Repairs & Maintenance - Building	13,500	10,963	81.21%	9,067	1,896
5434 Repairs & Maintenance - Computers	24,800	25,235	101.75%	21,591	3,644
5435 Repairs & Maintenance - Equipment	108,000	58,287	53.97%	82,974	(24,687)
5438 Fuel	63,600	33,684	52.96%	43,846	(10,162)
5440 Materials	206,000	59,777	29.02%	167,670	(107,893)
5445 Chemicals	12,000	13,886	115.71%	14,813	(927)
5450 Meter Repairs	9,000	6,709	74.55%	5,179	1,530
5453 Permits	39,620	34,527	87.15%	36,983	(2,456)
5455 Postage	59,300	59,573	100.46%	64,082	(4,509)
5460 Printing	15,400	7,909	51.35%	10,060	(2,151)
5465 Safety Equipment	11,950	4,149	34.72%	3,428	721
5470 Software Programs & Updates	108,744	96,876	89.09%	135,002	(38,126)
5475 Supplies	30,295	28,580	94.34%	29,708	(1,128)
5480 Telephone	29,505	39,976	135.49%	35,291	4,685
5485 Tools	5,329	6,802	127.64%	23,834	(17,032)
5490 Clothing Allowance	10,500	9,440	89.91%	7,449	1,991
5491 EGWD-Other Clothing	12,289	8,471	68.93%	7,782	689
5492 Additional Safety Clothing		717		-	717
5493 Water Conservation Materials	30,000	3,869	12.90%	-	3,869
Less Capitalized Expenditures				-	
Category Subtotal	993,202	687,114	69.18%	893,008	(201,588)
Account Description					
5495 Purchased Water	2,891,709	2,435,180	84.21%	2,587,097	(151,917)

**ELK GROVE WATER DISTRICT  
 QUARTERLY BUDGET REVIEW  
 THROUGH JUNE 30, 2016  
 FISCAL YEAR 2015-16**

Account Description	FY 2015-16 Budget	Y-T-D 6/30/2016	108.33% Percentage	Y-T-D 6/30/2015	Change from prior year
Outside Services					
5505 Administration Services	6,000	5,357	89.28%	2,252	3,105
5510 Bank Charges	62,400	82,979	132.98%	62,407	20,572
5515 Billing Services	26,400	24,026	91.01%	24,218	(192)
5520 Contracted Services	248,836	254,415	102.24%	243,495	10,920
5523 Water Conservation Services	20,000	38,921	194.61%	-	38,921
5525 Accounting Services	35,000	34,428	98.37%	26,615	7,813
5530 Engineering	80,000	23,746	29.68%	75,633	(51,887)
5535 Legal Services	205,000	108,269	52.81%	117,005	(8,736)
5540 Financial Consultants	10,000	0	0.00%	68,601	(68,601)
5545 Community Relations	16,200	15,410	95.12%	19,587	(4,177)
5552 Misc. Medical	2,000	1,516	75.80%	1,485	31
5550 Pre-employment	10,000	493	4.93%	6,508	(6,016)
5555 Janitorial	6,500	6,180	95.08%	6,299	(119)
5560 Bond Administration	8,500	12,042	141.67%	6,917	5,125
5570 Security	26,500	7,857	29.65%	30,706	(22,849)
5575 Sampling	45,647	18,549	40.64%	35,513	(16,964)
5580 Board Secretary/Treasurer	3,000	2,000	66.67%	3,000	(1,000)
Category Subtotal	<b>811,983</b>	<b>636,186</b>	<b>78.35%</b>	<b>730,241</b>	<b>(94,055)</b>
Account Description	FY 2015-16 Budget	Y-T-D 6/30/2016	100.00% Percentage	Y-T-D 6/30/2015	Change from prior year
Equipment Rent, Taxes and Utilities					
5610 Occupancy	-	-	-	-	-
5620 Equipment Rental	29,500	13,337	45.21%	15,347	(2,010)
5710 Property Taxes	4,700	1,328	28.26%	4,701	(3,373)
5720 Water	-	-	0.00%	-	-
5740 Electricity	379,000	284,865	75.16%	295,131	(10,266)
5750 Natural Gas	500	425	84.92%	416	9
5760 Sewer and Garbage	29,700	17,368	58.48%	20,387	(3,019)
Category Subtotal	<b>443,400</b>	<b>317,322</b>	<b>71.57%</b>	<b>335,982</b>	<b>(18,660)</b>
Total Operational Expenses	<b>8,275,382</b>	<b>7,381,555</b>	<b>89.20%</b>	<b>7,931,210</b>	<b>(545,349)</b>



TO: Chairman and Directors of the Florin Resource Conservation District  
FROM: Jim Malberg, Finance Manager/Treasurer  
SUBJECT: **ELK GROVE WATER DISTRICT FISCAL YEAR 2015-16 QUARTERLY CAPITAL RESERVE STATUS REPORT**

**RECOMMENDATION**

This item is presented for information only. No action by the Board is proposed at this time.

**Summary**

The total amount available for reserves at July 1, 2015 was \$11,500,000. Based on Board policy adopted August 22, 2012, the reserves are allocated first to the Operating Reserve (120 days of expenses), then to the Fiscal Year 2015-16 capital budget, followed by elections/special studies, with the balance allocated to future capital improvements and capital replacements in the ratio of 75:25, respectively.

Through June 30, 2016, the District spent \$1,171,996 on capital projects leaving a remaining total reserve balance at June 30, 2016 of \$10,328,004.

**DISCUSSION**

**Background**

On June 24, 2015, the Board approved the Fiscal Year (FY) 2015-16 Elk Grove Water District (EGWD) Capital Improvement Program (CIP) that included an appropriation of \$2,325,000 in unrestricted funds to the FY 2015-16 CIP reserve fund.

**Present Situation**

EGWD has appropriated Reserve Funds for FY 2015-16 as follows:

• Operations Reserves (120 days)	\$ 4,462,000
• FY 2014/15 Capital Improvement Fund	\$ 1,643,000
• FY 2014/15 Capital Replacement Fund	\$ 682,000
• Elections and Special Studies	\$ 120,000
• Future Capital Improvements	\$ 3,444,750
• Future Capital Replacements	<u>\$ 1,148,250</u>
	\$ 11,500,000

EGWD expended \$1,171,996 for capital expenditures through June 30, 2016 as follows:

**ELK GROVE WATER DISTRICT FISCAL YEAR 2015-16 QUARTERLY CAPITAL RESERVE STATUS REPORT**

**Page 2**

• Capital Improvement Fund	
○ Service Line Replacements	\$ 59,297
○ Railroad Corridor Water Line	\$ 121,721
○ Hampton WTP	\$ 40,157
○ VFDS Booster Pumps	\$ 17,826
○ SCADA Improvements	\$ 54,025
○ Truck Replacements	\$ 106,705
○ Admin Building Improvements	\$ 50,726
○ RRWTF Modular IT Center	\$ 2,849
○ RRWTF Parking Lot Improvements	\$ 268,560
○ Business Center Water Main Looping	\$ 17,872
TOTAL	\$ 739,738
• Capital Replacement Fund	
○ Hampton WTP	\$ 34,027
○ Colton Ave./Orton St. Water Main	\$ 354,975
○ Well Rehabilitation	\$ 34,027
○ RRWTF Tanks & Vessels Recoating	\$ 9,229
TOTAL	\$ 432,258

The EGWD remaining reserve fund balances as of June 30, 2016 are as follows:

• Operations Reserves (120 days)	\$ 4,462,000
• FY 2015/16 Capital Improvement Fund	\$ 903,262
• FY 2015/16 Capital Replacement Fund	\$ 249,742
• Elections and Special Studies	\$ 120,000
• Future Capital Improvements	\$ 3,444,750
• Future Capital Replacements	\$ 1,148,250
	\$ 10,328,004

**STRATEGIC PLAN CONFORMITY**

This item conforms to the FRCD/EGWD's 2012-2017 Strategic Plan. Adoption and management of the annual EGWD budget is specifically identified as a goal in the financial stability challenge section of the Strategic Plan.

July 27, 2016

**ELK GROVE WATER DISTRICT FISCAL YEAR 2015-16 QUARTERLY CAPITAL  
RESERVE STATUS REPORT**

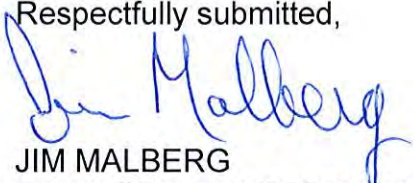
---

Page 3

**FINANCIAL SUMMARY**

There is no financial impact with this report.

Respectfully submitted,



JIM MALBERG  
FINANCE MANAGER/TREASURER

Attachment:



**ELK GROVE WATER RESERVES**  
**Fiscal Year 2015-16**  
**As of June 30, 2016**

Total Available <u>\$ 11,500,000</u> at 7/1/2015					
<b>Operating Reserves</b>	<b>Capital Improvements</b>	<b>Capital Replacements</b>	<b>Elections/ Special Studies</b>	<b>Future Capital Improvements</b>	<b>Future Capital Replacements</b>
Needed \$4,462,000 Available - Remaining \$ 4,462,000	Funded \$ 1,643,000 Expended \$ 739,738 Remaining \$ 903,262	Funded \$ 682,000 Expended \$ 432,258 Remaining \$ 249,742	Funded \$ 120,000 Expended \$ - Remaining \$ 120,000	0 \$ 3,444,750 Expended \$ - Remaining \$ 3,444,750	Funded \$ 1,148,250 Expended \$ - Remaining \$ 1,148,250

**Capital Improvement Funds**

<b>Supply/Dist. Improvements</b>	<b>Treatment Plant Improvements</b>	<b>Building &amp; Site Improvements</b>	<b>Unforeseen Capital Projects</b>
Funded \$ 815,000 Expended \$ 198,890 Remaining \$ 616,110	Funded \$ 90,000 Expended \$ 112,008 Remaining \$ (22,008)	Funded \$ 638,000 Expended \$ 428,840 Remaining \$ 209,160	Funded \$ 100,000 Expended \$ - Remaining \$ 100,000

**Capital Replacement Funds**

<b>Supply/Dist. Improvements</b>	<b>Treatment Plant Improvements</b>	<b>Building &amp; Site Improvements</b>	<b>Unforeseen Capital Projects</b>
Funded* \$ 532,000 Expended \$ 398,231 Remaining \$ 133,769	Funded \$ 50,000 Expended \$ 34,027 Remaining \$ 15,973	Funded \$ - Expended \$ - Remaining \$ -	Funded \$ 100,000 Expended \$ - Remaining \$ 100,000

July 27, 2016

TO: Chairman and Directors of the Florin Resource Conservation District  
FROM: Mark J. Madison, General Manager  
SUBJECT: **GENERAL MANAGER'S REPORT**

---

### **RECOMMENDATION**

This item is presented for information only. No action by the Board is proposed at this time.

### **Summary**

The Board requested a monthly summary of activities performed by the General Manager on behalf of the Florin Resource Conservation District (FRCD) and the Elk Grove Water District (EGWD). This report is provided in compliance with that request and no action is requested of the Board at this time.

### **DISCUSSION**

#### **Background**

At the March 23, 2016 Board meeting, the Board requested the General Manager to include a General Manager's Report as part of the agenda for every regular FRCD Board meeting. More specifically, it was requested that this report include a listing of the General Manager's various activities involving the FRCD and the EGWD.

#### **Present Situation**

This report has been structured to inform the Board of those activities between the last Regular Board Meeting and the current Regular Board Meeting. It is designed to not repeat various updates included in other status reports presented in this agenda, although there may be activities listed where the General Manager was involved but not cited in the other status reports.

## **GENERAL MANAGER'S REPORT**

---

Page 2

Since June 22, 2016, the notable General Manager's activities included the following:

### **Florin Resource Conservation District**

- Continued to expend efforts to explore the possibility of the FRCD in becoming a groundwater sustainability agency (GSA) for the FRCD jurisdictional area. Some of these efforts included:
  - Attended the Sacramento Central Groundwater Authority (SCGA) Subcommittee meeting on June 22.
  - Attended the SCGA Board meeting on July 13.
  - Coordinated the FRCD Board meeting agenda item on July 27 to entertain whether, or not, the FRCD should file to become a GSA.
- Reviewed the notification of the Proposition 1 Grant status with the Office of Water Planning as it pertains to the potential for dry well grant funding.
- Prepared the June, 2016 Florin Resource Conservation Activities Staff Report.

### **Elk Grove Water District**

- Completed applications to ACWA/JPIA to execute the workers comp and liability insurance coverage for the EGWD.
- Continued efforts to collect penalties for outstanding water conservation violations.
- Conducted interviews with two institutions proposing banking and payment processing services.
- Initiated the EGWD Information Technology Security audit, including research of potential firms and the development of a scope of services.
- Reviewed and negotiated easements for existing water mains within the Elk Park Village commercial development.
- Researched the viability of obtaining Prop 1 grant funding for arsenic treatment at the Hampton Well.
- Continued negotiations with the Wilton Rancheria Tribe for a property purchase adjacent to the Railroad Water Treatment Plant.
- Oversaw the implementation of a new domain service for the EGWD website.
- Assisted the Chair and Vice-Chair in representing the EGWD at the Regional Water Authority (RWA) 15-Year Anniversary celebration.
- Conducted one private meeting with a Board Member.



**GENERAL MANAGER'S REPORT**

---

Page 3

- Assisted Director Nelson in representing the FRCD/EGWD at the SCGA Subcommittee meeting on June 22.
- Assisted Director Nelson in representing the FRCD/EGWD at the SCGA Board Meeting on July 13.
- Attended, with Director Nelson, the RWA legislation group meeting on July 20.

**STRATEGIC PLAN CONFORMITY**

This report directly conforms to the goals and objectives for both the Florin Resource Conservation District and the Elk Grove Water District as the General Manager is responsible for implementing the requirements of the Strategic Plan.

**FINANCIAL SUMMARY**

There is no direct financial impact associated with this report.

Respectfully submitted,



MARK J. MADISON, P.E.  
GENERAL MANAGER

July 27, 2016

TO: Chairman and Directors of the Florin Resource Conservation District

FROM: Ann Siprelle, BBK Legal Counsel

SUBJECT: **CONSIDERATION OF BOARD MEMBER SABIN'S REQUEST FOR A FIVE-MONTH LEAVE OF ABSENCE**

### **RECOMMENDATION**

It is recommended that the Board of Directors consider Director Jeanne Sabin's request for approval of a five-month leave of absence from the Florin Resource Conservation District Board of Directors, from October 2016 through February 2017.

### **Summary**

Director Jeanne Sabin (Director Sabin) will be absent from the Florin Resource Conservation District (FRCD) Board of Directors (Board) between October 2016 and February 2017. Both State law (Government Code Section 1770(g)) and the FRCD Board By-laws (Section 13) provide that a vacancy occurs when a board member fails to attend board meetings for three consecutive calendar months, unless excused.

Director Sabin wishes to retain her position on the Board and is requesting the Board to consider approving an excused leave of absence. By this action, if approved, Director Sabin would be excused from the Board for a five-month leave of absence, from October, 2016 through February, 2017.

### **DISCUSSION**

#### **Background**

Director Sabin is requesting the Board to consider approving a five-month leave of absence from the Board for personal reasons. Director Sabin would be absent from October, 2016 through February, 2017.

Director Sabin has also inquired as to if another individual could be temporarily be appointed into her position for the period during her absence,



July 27, 2016

**CONSIDERATION OF BOARD MEMBER SABIN'S REQUEST FOR A FIVE-MONTH LEAVE OF ABSENCE**

---

Page 2

Present Situation

In the opinion of legal counsel, the Board should consider the request for leave of absence made by Director Sabin. If approved, the Board should not consider Director Sabin's suggestion that the Board temporarily appoint another individual during her absence.

Both State law (Government Code Section 1770(g)) and the FRCD Board By-laws (Section 13) provide that a vacancy occurs when a board member fails to attend board meetings for three consecutive calendar months, unless excused.

If the Board approves the leave of absence, there will not be a vacancy and the Board will operate as a four-member Board for the five months in which Director Sabin is absent. The Board may not appoint a temporary replacement to a position that is being held for the absent board member because that position would not be vacant.

If the Board does not approve the leave of absence, a vacancy will occur which the Board may fill by appointment. Alternatively, the Board could call for a special election but this is not recommended due to the cost.

**FINANCIAL SUMMARY**

There is no financial impact associated with this item at this time.

Respectfully submitted,



ANN SIPRELLE  
BBK GENERAL COUNSEL