

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

Wednesday, April 22, 2015

6:30 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.

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. Proclamations and Announcements

Associate Director Comment

Public Comment

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

- a. Minutes of the Regular Board Meeting of March 25, 2015
- b. FRCD Cash Flow Worksheet – March, 2015
- c. Warrants Paid – March, 2015
- d. Active Accounts – March, 2015
- e. Bond Covenant Status for FY 2014-15 – March, 2015
- f. Revenues and Expenses – Actual vs Budget FY 2014-15 – March, 2015
- g. Cash Accounts – March, 2015
- h. Consultants Expenses – March, 2015

Associate Director Comment

Public Comment

Recommended Action: Approve FRCD Consent Calendar

3. NRCS Conservation Activities Update (Dwane Coffey, District Conservationist)

Associate Director Comment

Public Comment

4. Conservation Activities (Ellen Carlson, Management Analyst)

Associate Director Comment

Public Comment

5. Operations Report – March 2015 (Mark J. Madison, PE, General Manager)

Associate Director Comment

Public Comment

6. Drought Status Report (Ellen Carlson, Management Analyst)

Associate Director Comment

Public Comment

7. Water Awareness Month (Ellen Carlson, Management Analyst)

Associate Director Comment

Public Comment

Recommended Action: Adopt Resolution 04.22.15.01 of the Board of Directors of the Florin Resource Conservation District recognizing May as Water Awareness Month.

8. Elk Grove Water District FY 2014-15 Quarterly Operations Budget Status Report
(Jim Malberg, Finance Manager/Treasurer)

Associate Director Comment

Public Comment

9. Elk Grove Water District FY 2014-15 Quarterly Reserve Status Report
(Jim Malberg, Finance Manager/Treasurer)

Associate Director Comment

Public Comment

10. Elk Grove Water District 2014 Employee Policy Manual Amendment – Paid Sick Leave (Stefani Phillips, Human Resource Specialist)

Associate Director Comment

Public Comment

Recommended Action: Adopt Resolution No. 04.22.15.02 of the Board of Directors of the Florin Resource Conservation District amending Section 5.3 Personal Time Off of the Elk Grove Water District Employee Manual.

11. Legislative Update (Ellen Carlson, Management Analyst)

Associate Director Comment

Public Comment

12. Committee Meetings

Associate Director Comment

Public Comment

13. Directors Comments and Information

14. Closed Session

CONFERENCE WITH LEGAL COUNSEL-ANTICIPATED LITIGATION

Initiation of litigation pursuant to Section 54956.9(d)(4): two cases

Adjourn to Regular Meeting – May 27, 2015.

April 22, 2015

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

RECOMMENDATION

Approve the FRCD Consent Calendar.

Summary

By this action, the Board will approve the FRCD Consent Calendar items a-h.

DISCUSSION

Background

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

FINANCIAL SUMMARY

N/A

Respectfully Submitted,



STEFANI PHILLIPS, SECRETARY AND
JIM MALBERG, TREASURER

SP

Attachments

MINUTES OF THE REGULAR MEETING OF THE FRCD BOARD

Wednesday, March 25, 2015

The regular meeting of the Board of Directors of the Florin Resource Conservation District 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, Bob Gray, Elliot Mulberg, Tom Nelson, and Jeanne Sabin
Directors Absent: None
Staff Present: Jim Malberg, Finance Manager; Stefani Phillips, Secretary; Bruce Kamilos, Associate Civil Engineer; Ellen Carlson, Management Analyst; Steve Shaw, Water Treatment Foreman
Associate Directors Present: Mike Schmitz
Consultants Present: Ann Siprelle, Best Best & Krieger (BB&K); Roy Herburger, Elk Grove Citizen

Public Comment

No comments were made.

Vice-Chairman Tom Nelson requested to add the Watershed Restoration Grant Program to the agenda. The Watershed Restoration Grant Program will be placed on the agenda as item no. 6, the Committee Meetings will be moved to item no. 7, and Directors Comments and Information will be moved to item no. 8.

MSC (Mulberg/Nelson) to add the Watershed Restoration Grant Program to the agenda 5/0: Ayes: Dawson, Gray, Mulberg, Nelson, and Sabin.

1. Proclamations and Announcements

No comments were made.

2. Consent Calendar

- a. Minutes of the Regular Board Meeting of February 25, 2015, and Special Board Meeting on March 11, 2015.
- b. FRCD Cash Flow Worksheet – February, 2015
- c. Warrants Paid – February, 2015
- d. Active Accounts – February, 2015
- e. Bond Covenant Status for FY 2014-15 – February, 2015
- f. Revenues and Expenses – Actual vs Budget FY 2014-15 – February, 2015
- g. Cash Accounts – February, 2015
- h. Consultants Expenses – February, 2015

MSC (Mulberg/Sabin) to approve Consent Calendar items a-h 5/0: Ayes: Dawson, Gray, Mulberg, Nelson, and Sabin.

3. Conservation Activities – February and March 2015

Ellen Carlson, Management Analyst, presented the Conservation Activities to the Board of Directors. She spoke of changes to the water regulations.

- Drinking water must be served only upon request in all eating and drinking establishments
- Hotels and motels must offer their guests the option of not having towels and linens laundered daily
- No irrigation during measureable rainfall or up to 48 hours after rainfall

5. Legislative Update

Ellen Carlson, Management Analyst, presented the Legislative Update to the Board of Directors. In summary, California legislators begin their Spring breaks on March 26 and will reconvene April 6. The National legislators begin their break on March 28 and return to session on April 13. Several of the bills relate directly to drought conditions and will be followed closely.

4. Operations Report – February 2015

Bruce Kamilos, Associate Civil Engineer presented the highlights of the Operations Report – February, 2015:

- 307 Door Hangers
- 41 Shut-offs
- Customer Complaints
 - 2 low pressure complaints – this was on the customer side
 - 3 water quality complaints – all complaints were related to each other due to a contractor hitting one of our water main stub that we didn't know existed
- Distribution Work Orders
 - 2 Meters Installed – both meters were at the business center
 - Backflow - none
 - 169 Hydrant Maintenance – repair and maintenance is done every 3 years
 - 106 Valve Exercising
 - 26 Corrective Maintenance issues – these were change out of the touch read transmitters and broken lids
- Utility Work Orders
 - 2 Meters Installed (Emerald Park apartments) – this finishes up the meter retrofit program
- Well Production
 - Well 1D – Ran a little bit more this month primarily for sampling purposes
 - Well 4D – Up from last month
 - Well 11D – Down from last month. According to Steve Shaw, Water Treatment Foreman, they are alternating cycling between Well 4D and 11D
 - Well 14D – Run time was the same as last month
 - Well 3 – Virtually the same as last month and last year
 - Well 8 – Ran for only 18 hours
 - Well 9 – Essentially off for the month
 - Amp readings are in and there is a safer process in obtaining the readings and technicians no longer need to open the panel
 - Total Production down from last year. According to the temperature readings for the month, they are virtually identical to the prior year. This shows water conservation awareness.
- New Chart – Total Demand/Production. This is upon request of Vice-Chairman Tom Nelson. The chart shows a difference in ratios between service area (SA) 1 and SA2. Next month will show the number of connections for each SA (SA1 has an estimate of 8,000 meters and SA2 has an estimate of 4,000 meters)
- Static and Pumping levels is the same as last month due to quarterly readings
- Bacteriological samples were taken during the month for the Whispering Oaks meter installation and Wharf hydrant replacement
- No waste discharge for the month
- All preventative maintenance activities were performed on time and per the standard operating procedure (SOP). Mr. Kamilos complemented Steve Shaw,

Water Treatment Foreman; Aaron Hewitt, Water Treatment Operator III; Wilfredo Quintero, Water Treatment Operator II, Thomas Dainet, IT Specialist; and Tony Castilone, Contractor with Lakeview Electric, on a job well done during the plant shut down. The work that was performed eliminated a potential fire source which could have resulted in a total plant shutdown. Steve Shaw provided detail to the Board of Director on the process.

- Backflow Prevention Program has only 11 outstanding accounts – the number continues to drop
- 5 safety meetings
- Meter Retrofit Program Map – this will be the last time this map is shown because the program is completed.
- Service Line Replacement Program has started – this was formerly known as Bullhead Replacement Program, but has been more appropriately named the “Service Line Replacement Program”.
 - Changing out Bullheads
 - Replacing ¾” service lines to 1” service lines
- No mainline leaks
- 2 service line leaks caused by pinhole leaks in poly service lines
- Pressure remains stable and steady
 - SSA7 – pressure has dropped from 65-75 PSI to 55-65 PSI
 - SSA9 – pressure has gone up from 55-65 PSI to 65-75 PSI

Director Elliot Mulberg inquired if the numbers on the amp readings are going to be constant. Bruce Kamilos, Associate Civil Engineer replied stating yes the numbers should be constant between all amp readings (A, B and C). Steve Shaw, Water Treatment Foreman explained to the Board of Directors that the readings are taken once a day, around the same time every day, and the readings are instantaneous.

Director Bob Gray inquired why Well 9 was off for the month. Mr. Kamilos responded stating since there has been a low demand, the treatment plant is trying to find ways to balance the system and do less cycling on and off with low demand.

Mr. Mulberg stated he was interested in receiving information on the average consumption per service area. Mr. Kamilos responded stating that this will be included in next month’s chart. Vice-Chairman Tom Nelson suggested comparing last year’s data to this year’s data. Mr. Kamilos responded stating that this will be included in next month’s chart. Mr. Mulberg requested staff to make the legend on the chart more noticeable.

Mr. Nelson inquired about reports of individual usage on a monthly basis to Water Control Board. Mr. Kamilos has responded that EGWD has been doing this for the past year. Mr. Nelson requested that this information be available to the Board of Directors. Mr. Kamilos stated that he will highlight the information on the new Total Demand/Production chart.

Chairman Chuck Dawson gave thanks to Steve Shaw and the team on a job well done on the infrared work that was performed.

Mr. Mulberg inquired if there was an industry standard on the size of the service line. Mr. Kamilos responded stating that the standard for EGWD is 1” service line and is typical throughout the industry.

Mr. Nelson inquired what the estimated date of completion will be for the Service Line Replacement Program. Mr. Kamilos responded stating June 2016.

Mr. Mulberg inquired if the blue markings on the Service Line Replacement Program Map indicate if services need to be replaced or have been replaced. Mr. Kamilos responded and stated that the blue markings on the Service Line Replacement Program Map indicate services that require replacements (600 services to be replaced).

6. Watershed Restoration Grant Program

Vice-Chairman Tom Nelson presented the Watershed Restoration Grant Program to the Board of Directors. In summary, California Association of Resource Conservation Districts (CARCD) asked for FRCD participation in sending a letter in to request consideration of creating a separate category of funding within the Watershed Restoration Grant Program for small-scale watershed restoration projects.

Director Elliot Mulberg was in favor of sending the letter.

Director Jeanne Sabin inquired if there was a definition for small-scale projects. Mr. Nelson responded stating there is no clear definition. Director Bob Gray responded stating that the government defines small-scale projects as less than \$25,000.

MSC (Nelson/Dawson) to authorize Chair Chuck Dawson to sign letter; approve draft letter; and direct staff to send letter to California Department of Fish and Wildlife requesting them to consider creating a separate category of funding within their Watershed Restoration Grant Program for small-scale watershed restoration projects: Ayes: Dawson, Gray, Mulberg, Nelson, and Sabin.

7. Committee Meeting(s) Update

Vice-Chairman Tom Nelson presented the background from the two Conservation Committee meetings on March 4, 2015 and March 17, 2015.

Director Elliot Mulberg expanded on the direction the committee is headed. From the first meeting, he stated that the two RCD's (Lower Consumnes Resource Conservation District and Sloughhouse Conservation District) was trying to team up with FRCD to define a groundwater basin, but in order to do this it would require the RCD's to get their own Groundwater Sustainability Agency (GSA). Mr. Mulberg then stated that during this meeting it was asked if the other two RCD's wanted to get together as a team of three on some grant opportunities. The second meeting was looking more into grant options available to join as a team.

8. Directors Comments and Information

Director Elliot Mulberg stated he received a note from the County Water Department stating that they will be raising the residential and wholesale retail rates. He suggested the EGWD staff look into the impact this potential increase may possess.

Adjourn to Regular Meeting on Wednesday, April 22, 2015 at 6:30 p.m.

Respectfully submitted,

Stefani Phillips

Stefani Phillips, Secretary

SP/CR



FRCD Cash Flow For the Month Ended March 31, 2015

Cash in Bank – Beginning	\$130,593.96
Receipts:	
Interest Earned	\$ 8.67
Disbursements:	
Check # 1014- CARCD-Greener Gardens	-\$ 700.00
Check # 1015- Joe Worsley-Robert Gray (Photo	-\$ 59.40
Cehck # 1015- C. Scott Whitten-2450 Inspection	-\$ 4887.00
Cash in Bank – Ending	\$124,956.23



Check History Report

Activity From: 3/1/2015 to 3/31/2015
Elk Grove Water District

Check Number	Check Date	Vendor Number	Name	Check	Explanation
038222	3/6/2015	AWWA2	California Nevada Section-AWWA	80.00	
038223	3/6/2015	IRS SAC	INTERNAL REVENUE SERVICE	2,008.30	Confidential
038224	3/6/2015	IRS SAC	INTERNAL REVENUE SERVICE	2,342.75	Confidential
038225	3/6/2015	JAN PRO	JAN-PRO CLEANING SYSTEMS	515.00	Janitorial-MOC/ADMIN
038226	3/6/2015	OCT	OCT WATER QUALITY ACADEMY	300.00	Training
038227	3/6/2015	OCT	OCT WATER QUALITY ACADEMY	250.00	Training
038228	3/6/2015	PAC BEN	PACIFIC BENEFIT CONSULTANTS	20.00	
038229	3/6/2015	REPUBLI	REPUBLIC SERVICES #922	760.55	Trash-MOC/ADMIN
038230	3/6/2015	SIERRA	SIERRA OFFICE SUPPLIES	223.50	
038231	3/6/2015	SMUD	SMUD	857.72	
038232	3/6/2015	TOSHIBA	TOSHIBA FINANCIAL SERVICES	528.93	Copier-ADMIN
038233	3/6/2015	WESTCAL	WESTCAL MANAGEMENT	3,516.97	Customer Refund-Audit
038234	3/12/2015	ABIDE	ABIDE BUILDERS, INC	9,025.00	RRWTF Parking Lot
038235	3/12/2015	ACWAJPI	CB&T/ ACWA-JPIA	46,076.50	
038236	3/12/2015	ACWAJPI	CB&T/ ACWA-JPIA	50,597.86	
038237	3/12/2015	ALAN AR	ALAN ARAGON	499.77	Clothing Reimbursement
038238	3/12/2015	BSK4	BSK ASSOCIATES	747.00	Sampling-Treatment
038239	3/12/2015	CAL STE	CALIFORNIA STEAM	4.05	
038240	3/12/2015	CITY EG	CITY OF ELK GROVE	77.85	
038241	3/12/2015	CONSOLI	CONSOLIDATED COMMUNICATIONS	242.04	Ethernet Service
038242	3/12/2015	COUNTY3	COUNTY OF SACRAMENTO	50.00	Materials-OPS
038243	3/12/2015	DEL PAS	DEL PASO PIPE & STEEL INC	316.55	
038244	3/12/2015	EBERHAR	EBERHART SOFTWARE CONSULTING	1,416.25	
038245	3/12/2015	ELK LOC	ELK GROVE LOCK AND SAFE CO	2,007.40	Install 2 Electric locks-MOC
038246	3/12/2015	EPC	EMERALD PARK COMPANY	123.33	
038247	3/12/2015	EPC	EMERALD PARK COMPANY	80.51	
038248	3/12/2015	GRAINGE	GRAINGER	48.39	
038249	3/12/2015	GREAT A	GREATAMERICA FINANCIAL SVCS	144.50	
038250	3/12/2015	HPS	HYDRAULIC POWER SALES INC.	46.44	
038251	3/12/2015	INDUSTR	TNT INDUSTRIAL CONTRACTORS INC	199,570.39	Hampton WTP Refurbishment
038252	3/12/2015	INT STA	INTERSTATE OIL COMPANY	1,310.79	Fuel
038253	3/12/2015	J HIND	JACK HINDMARSH. PLC	2,343.75	
038254	3/12/2015	JAYS	JAY'S TRUCKING SERVICE	505.93	Materials-CIP Projects-Bullheads
038255	3/12/2015	JENNING	JEREMY JENNINGS	1,106.48	Customer Refund-Audit
038256	3/12/2015	KENNEDY	KENNEDY/JENKS CONSULTANTS	663.01	Asset Mgmt. Plan
038257	3/12/2015	MALBERG	JIM MALBERG	28.50	Travel Reimbursement
038258	3/12/2015	MC ENGI	MC ENGINEERING, INC	2,769.21	AMI/AMR Feasibility Study
038259	3/12/2015	NEWEGG	NEWEGG BUSINESS, INC	101.03	

038260	3/12/2015	PAC BEN	PACIFIC BENEFIT IFLEX. INC	76.50	
038261	3/12/2015	PACE	PACE SUPPLY CORP	11,367.87	Materials-Capital Projects-Bullheads. Hvdtrants
038262	3/12/2015	PEST	PEST CONTROL CENTER INC	80.00	
038263	3/12/2015	PRE ALL	PREFERRED ALLIANCE, INC	131.00	
038264	3/12/2015	RADIAL	RADIAL TIRE OF ELK GROVE	1,069.40	Repairs & Maintenance-Vehicles
038265	3/12/2015	RCB BK	CARD SERVICE CENTER	131.42	Airfare, Postage
038266	3/12/2015	RCB DO	CARD SERVICE CENTER	1,161.82	Conference, (CSFMO)
038267	3/12/2015	RCB EC	CARD SERVICE CENTER	105.61	Materials and Supplies
038268	3/12/2015	RCB MM	CARD SERVICE CENTER	121.55	Parking, Meetings, Meals
038269	3/12/2015	RCB SP	CARD SERVICE CENTER	60.95	Contracted Services
038270	3/12/2015	RCB SS	CARD SERVICE CENTER	271.99	Materials and Supplies
038271	3/12/2015	RCBJC	CARD SERVICE CENTER	529.54	Materials and Supplies-Distribution
038272	3/12/2015	SDRMA	SDRMA	20,415.00	Workers' Comp-4th Quarter (April-June 30)
038273	3/12/2015	SMUD	SMUD	3,677.80	
038274	3/12/2015	SMUD	SMUD	3,727.33	
038275	3/12/2015	SMUD	SMUD	828.94	
038276	3/12/2015	SMUD	SMUD	5,708.74	
038277	3/12/2015	SMUD	SMUD	96.62	
038278	3/12/2015	SMUD	SMUD	2,045.98	
038279	3/12/2015	SMUD	SMUD	478.53	
038280	3/12/2015	SMUD	SMUD	329.46	
038281	3/12/2015	T FRANK	TRAVIS FRANKLIN	275.80	Travel Reimbursement
038282	3/12/2015	ULTRA	ULTRA TRUCK WORKS, INC	16.15	
038283	3/12/2015	VALL MO	VALLEY MOTOR PARTS	16.72	
038284	3/12/2015	VERIZON	VERIZON WIRELESS	689.34	
038285	3/12/2015	VINTARA	VINTARA HOLDINGS, LLC	4,124.00	Aircards Laptops
038286	3/12/2015	CRF WAW	WADE WAYLAND	1,500.00	Customer Refund-Audit
038287	3/17/2015	JMENDOZ	JOSE MENDOZA	205.20	Account Closed-Credit Refund
038288	3/19/2015	BG SOLU	SOLUTIONS BY BG INC.	6,089.89	Clothing Reimbursement
038289	3/19/2015	COEG	CITY OF ELK GROVE	184.85	Daily Tasks/Help Tickets
038290	3/19/2015	INDUSTR	TNT INDUSTRIAL CONTRACTORS INC	220,383.58	Hampton WTP Refurbishment
038291	3/19/2015	IRS SAC	INTERNAL REVENUE SERVICE	2,008.30	Confidential
038292	3/20/2015	FREDER	DAVID FREDERICK	105.00	Clothing Reimbursement
038293	3/20/2015	JMENDOZ	JOSE MENDOZA	55.00	Clothing Reimbursement
038294	3/25/2015	AIRGAS	AIRGAS USA, LLC	395.55	Materials-Treatment
038295	3/25/2015	BEST	BEST, BEST & KRIEGER	5,177.56	Legal-February
038296	3/25/2015	BRINKS	BRINK'S INCORPORATED	268.06	
038297	3/25/2015	BSK4	BSK ASSOCIATES	418.00	
038298	3/25/2015	CAP RUB	CAPITAL RUBBER	159.91	Sampling-Treatment
038299	3/25/2015	COEG	CITY OF ELK GROVE	4,718.09	Materials-Distribution
038300	3/25/2015	CONSOLI	CONSOLIDATED COMMUNICATIONS	1,224.88	Encroachment Permit/Encroachment Inspection fees (2 Invoices)
038301	3/25/2015	COUNTY4	SACRAMENTO COUNTY UTILITIES	97.70	Phones-MOC/ADMIN
038302	3/25/2015	CR TC	FIDELITY NATIONAL TITLE COMP	40.57	Account Closed-Credit Refund
038303	3/25/2015	CR TC	FIDELITY NATIONAL TITLE COMP	22.05	Account Closed-Credit Refund
038304	3/25/2015	CR TC	FIDELITY NATIONAL TITLE COMP	70.92	Account Closed-Credit Refund
038305	3/25/2015	CR TC	FIDELITY NATIONAL TITLE COMP	40.96	Account Closed-Credit Refund
038306	3/25/2015	CRF MLA	MARCO & LISETTE ACEVEDO	109.04	Account Closed-Credit Refund

038307	3/25/2015	CRF SAM	SAMANTHA MARTINEZ	32.70	Account Closed-Credit Refund
038308	3/25/2015	DATAPRO	DATAPROSE LLC	6,730.99	Monthly Billing
038309	3/25/2015	DITCH	DITCH WITCH EQUIPMENT CO., INC	4,881.85	Vector repair-Distribution(Frame)
038310	3/25/2015	ELK LOC	ELK GROVE LOCK AND SAFE CO	34.51	
038311	3/25/2015	FASTENA	FASTENAL COMPANY	257.66	Materials-Safety
038312	3/25/2015	FIRECOD	FIRECODE SAFETY EQUIPMENT	1,108.75	Safety Inspection
038313	3/25/2015	FRONT C	FRONTIER COMMUNICATIONS	167.09	Well site communications
038314	3/25/2015	FRONT C	FRONTIER COMMUNICATIONS	172.64	Well site communications
038315	3/25/2015	FRONT C	FRONTIER COMMUNICATIONS	217.58	Well site communications
038316	3/25/2015	GOLDEN	GOLDEN STATE FLOW MEASUREMENT	3,835.96	Meters-Distribution
038317	3/25/2015	HOLT	HOLT OF CALIFORNIA	159.42	Equipment repair-Backhoe seat
038318	3/25/2015	HOPKINS	HOPKINS TECHNICAL PRODUCTS INC	161.08	
038319	3/25/2015	IND AUT	INDUSTRIAL AUTOMATION GROUP	960.00	Reprogramming Well # 14, 1D level transducers
038320	3/25/2015	IND ELE	INDUSTRIAL ELECTRIC CO.	874.86	Repairs and Maintenance-Well 11D
038321	3/25/2015	INLAND	INLAND BUSINESS SYSTEMS	64.89	
038322	3/25/2015	INT STA	INTERSTATE OIL COMPANY	1,699.19	Fuel
038323	3/25/2015	ISCC	ISCC, INC	149.00	
038324	3/25/2015	IWATER	IWATER, INC	1,500.00	Annual Maintenance InfraMAP
038325	3/25/2015	KAISER2	KAISER FOUNDATION HEALTH PLAN	115.00	
038326	3/25/2015	LAKE V	LAKE VUE ELECTRIC, INC	3,800.00	Repairs and Maintenance-Booster pump #3
038327	3/25/2015	MONTIEL	MICHAEL MONTIEL	64.27	Clothing Reimbursement
038328	3/25/2015	NEWEGG	NEWEGG BUSINESS, INC	128.98	
038329	3/25/2015	PAC BEN	PACIFIC BENEFIT IFLEX, INC	75.00	
038330	3/25/2015	PACE	PACE SUPPLY CORP	578.57	Materials-Hydrants
038331	3/25/2015	PAPE'	PAPE'S MATERIAL HANDLING.	633.08	Repairs & Maintenance-Skid Steers (2)
038332	3/25/2015	PEST	PEST CONTROL CENTER INC	160.00	
038333	3/25/2015	PG&E	PACIFIC GAS & ELECTRIC COMPANY	55.91	
038334	3/25/2015	PHENIX2	PHENIX	1,452.60	Materials
038335	3/25/2015	PIT 4	PURCHASE POWER	578.47	Postage-ADMIN
038336	3/25/2015	RADIAL	RADIAL TIRE OF ELK GROVE	58.82	
038337	3/25/2015	RAFTELI	RAFTELIS FINANCIAL CONSULTANTS	4,230.00	Rate Model Training-Finance
038338	3/25/2015	RY HERC	RYAN HERCO PRODUCTS CORP	89.20	
038339	3/25/2015	SAWWA2	SAWWA	35.00	
038340	3/25/2015	SIERRA	SIERRA OFFICE SUPPLIES	218.30	
038341	3/25/2015	SUMMIT	AIR WORKS INC	110.00	
038342	3/25/2015	TRENCH	TRENCH PLATE RENTAL CO	131.70	Equipment Rental-Parking Lot
038343	3/25/2015	ULINE	ULINE	113.68	
038344	3/25/2015	VALL MO	VALLEY MOTOR PARTS	40.09	
038345	3/25/2015	ZOOM	ZOOM IMAGING SOLUTIONS, INC	118.08	
038346	3/26/2015	ARC	ARC	43.20	
038347	3/26/2015	FASTENA	FASTENAL COMPANY	5.70	
038348	3/26/2015	HANFORD	HANDFORD READY MIX INC.	674.98	Materials-Capital Projects-Bullheads
038349	3/26/2015	JAYS	JAY'S TRUCKING SERVICE	469.91	Materials-Capitol Projects-Bullhead
038350	3/26/2015	PACE	PACE SUPPLY CORP	12,219.38	Materials-Capital Projects-Bullheads
038351	3/26/2015	PAPE'	PAPE'S MATERIAL HANDLING.	234.94	
038352	3/26/2015	RAYN GU	RAYNGUARD PROTECTIVE MATERIALS	68.90	
038353	3/26/2015	RDO 1	RDO TRUST #80-5800	79.52	
038354	3/26/2015	ULTRA	ULTRA TRUCK WORKS, INC	15.07	

038355	3/26/2015	USS	UNITED SITE SERVICES	234.91	
038356	3/26/2015	VALL MO	VALLEY MOTOR PARTS	91.82	
038357	3/31/2015	ATT&T	AT&T MOBILITY	292.48	Phones-OPS
038358	3/31/2015	BG SOLU	SOLUTIONS BY BG INC.	5,126.84	Daily Tasks/Help Tickets
038359	3/31/2015	CDW	CDW GOVERNMENT	479.44	Materials-Finance
038360	3/31/2015	COUNTY4	SACRAMENTO COUNTY UTILITIES	33.08	Board/Staff workshop
038361	3/31/2015	CSDA	CALIF SPECIAL DISTRICTS ASSOC.	1,125.00	
038362	3/31/2015	FASTENA	FASTENAL COMPANY	211.72	Meters-Distribution
038363	3/31/2015	GOLDEN	GOLDEN STATE FLOW MEASUREMENT	267.66	
038364	3/31/2015	GREAT A	GREATAMERICA FINANCIAL SVCS	144.50	
038365	3/31/2015	HALING	CINDY HALING	360.00	
038366	3/31/2015	INDUSTR	TNT INDUSTRIAL CONTRACTORS INC	191,616.61	Hampton WTP Refurbishment
038367	3/31/2015	JAYS	JAY'S TRUCKING SERVICE	792.58	Materials-Capital Projects-Bullheads/Distribution
038368	3/31/2015	JOHN'S	JOHN'S SALT SERVICE INC.	5,159.60	Supplies-Treatment
038369	3/31/2015	MC ENGI	MC ENGINEERING, INC	8,634.51	AMI/AMR Feasibility Study
038370	3/31/2015	PACE	PACE SUPPLY CORP	1,868.52	Materials-Capital Project-Parking Lot, Hydrants
038371	3/31/2015	PIT 2	PITNEY BOWES GLOBAL FINANCIAL	197.67	
038372	3/31/2015	PLATT2	PLATT	20.27	
038373	3/31/2015	RADIAL	RADIAL TIRE OF ELK GROVE	285.44	Repairs & Maintenance-Vehicles
038374	3/31/2015	SIERRA	SIERRA OFFICE SUPPLIES	361.38	
038375	3/31/2015	SUMMIT	AIR WORKS INC	165.00	
038376	3/31/2015	VANCE	JOHN VANCE	32.39	Clothing Reimbursement
038379	3/31/2015	BSK4	BSK ASSOCIATES	516.00	Sampling-Treatment
038380	3/31/2015	CDW	CDW GOVERNMENT	206.57	Materials
038381	3/31/2015	COEG	CITY OF ELK GROVE	2,079.73	RRWTF Parking Lot
038382	3/31/2015	CRF MLB	MICHAEL L. BECKNER	148.02	Account Closed-Credit Refund
038383	3/31/2015	EBERHAR	EBERHART SOFTWARE CONSULTING	157.70	
038384	3/31/2015	EFFECT	EFFECTIVE PHONE SOLUTIONS INC.	2,240.44	Disaster Recovery
038385	3/31/2015	ELK LOC	ELK GROVE LOCK AND SAFE CO	40.82	
038386	3/31/2015	FASTENA	FASTENAL COMPANY	133.93	
038387	3/31/2015	INNOVYZ	INNOVYZE	1,600.00	Water Model Trainina
038388	3/31/2015	INT STA	INTERSTATE OIL COMPANY	1,540.88	Fuel
038389	3/31/2015	MID AME	MID AMERICA METER, INC	709.00	Meter Testing
038390	3/31/2015	OREILLY	O'REILLY AUTO PARTS	50.72	
038391	3/31/2015	PACE	PACE SUPPLY CORP	261.80	Materials-Capitol Project-Bullheads
038392	3/31/2015	PLATT2	PLATT	69.97	
038393	3/31/2015	RCB DO	CARD SERVICE CENTER	25.95	Supplies
038394	3/31/2015	RCB EC	CARD SERVICE CENTER	2,067.92	Training, Parking, Safety
038395	3/31/2015	RCB MM	CARD SERVICE CENTER	280.50	Parking, Meetings, Meals
038396	3/31/2015	RCB RS	CARD SERVICE CENTER	938.09	Materials and Supplies
038397	3/31/2015	RCB SP	CARD SERVICE CENTER	1,766.24	Materials and Supplies
038398	3/31/2015	RCB SS	CARD SERVICE CENTER	157.32	Training, Supplies, Contracted Services, Employee Appreciation
038399	3/31/2015	RCBJC	CARD SERVICE CENTER	798.75	Materials and Supplies
038400	3/31/2015	SMUD	SMUD	783.13	
038401	3/31/2015	SMUD	SMUD	6,115.67	
038402	3/31/2015	SMUD	SMUD	1,531.37	
038403	3/31/2015	SMUD	SMUD	895.88	

038404	3/31/2015	SMUD	SMUD	5,971.99	
038405	3/31/2015	SMUD	SMUD	121.03	
038406	3/31/2015	SMUD	SMUD	1,897.53	
038407	3/31/2015	SMUD	SMUD	800.92	
038408	3/31/2015	SMUD	SMUD	425.39	
038409	3/31/2015	TOSHIBA	TOSHIBA FINANCIAL SERVICES	528.93	Copier-ADMIN
038410	3/31/2015	TRENCH	TRENCH PLATE RENTAL CO	160.55	Materials-Capital Project-Parking Lot
038411	3/31/2015	VALL MO	VALLEY MOTOR PARTS	4.31	
Total:				934,254.41	

Elk Grove Water District
Active Account Information
3/31/2015

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

Elk Grove Water District
Active Account Information
FY 2013/2014

	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE
Water Accounts:												
Non-metered												
Residential	938	947	813	594	475	422	384	342	294	241	187	137
Commercial	110	110	110	110	108	102	102	89	81	51	50	47
Metered												
Residential	10,605	10,595	10,724	10,949	11,034	11,093	11,141	11,163	11,213	11,271	11,381	11,543
Commercial	388	392	397	394	394	397	397	414	421	451	454	458
Fire Service	123	123	123	123	123	123	123	123	123	121	121	122
Total Accounts	12,164	12,167	12,167	12,170	12,134	12,137	12,147	12,131	12,132	12,135	12,193	12,307

Elk Grove Water District

Bond Covenant Status

For Fiscal Year 2014-15

As of March 31, 2015

Operating Revenues:

Charges for Services	\$	10,056,297
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Operating Expenses:

Salaries & Benefits		2,447,639
Seminars, Conventions and Travel		21,967
Office & Operational		2,684,440
Outside Services		606,974
Equipment Rent, Taxes, and Utilities		261,112
Depreciation & Amortization		1,252,229
Total Operating Expenses		7,274,362

Income From Operations	\$	2,781,935
-------------------------------	-----------	------------------

Covenant Number 2

Income From Operations		2,781,935
Add: Depreciation & Amortization Expenses		1,252,229 *
Total		4,034,164

Interest & Principal Payments		
2,546,800 interest + 1,290,000 principal		2,877,600 *

Coverage Ratio:

Actual		1.40
Required		1.15

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

Elk Grove Water District
Revenues and Expenses Actual to Budget
March 31, 2015

General Ledger Reference	March		Variance	%	YTD Activity	Annual Budget	9/12=75%	
	Activity	Budget					Variance	%
Revenues	983,158	1,205,315	-222,157	-18.43%	10,056,297	14,463,784	-4,407,487	69.53%
Salaries & Benefits (1)	326,440	310,134	16,306	5.26%	2,447,639	3,721,605	-1,273,966	65.77%
Seminars, Conventions and Travel	3,249	3,167	82	2.58%	21,967	38,007	-16,040	57.80%
Office & Operational (2) (3)	240,746	342,597	-101,851	-29.73%	2,684,440	4,111,168	-1,426,728	65.30%
Outside Services	31,674	68,380	-36,706	-53.68%	606,974	820,558	-213,584	73.97%
Equipment Rent, Taxes, Utilities	39,207	36,654	2,553	6.96%	261,112	439,846	-178,734	59.36%
Total Operational Expenses	641,315	760,932	-119,617	-15.72%	6,022,133	9,131,184	-3,109,051	65.95%
Net Operations	341,843				4,034,164			
Non-Operating Activity								
Depreciation & Amortization	154,167	154,167	0	0.00%	1,387,500	1,850,000	-462,500	75.00%
Bond Interest Accrued	212,236	212,236	0	0.00%	1,910,120	2,546,826	-2,546,826	75.00%
Interest Earned	1,166	833	333		9,130	10,000	10,000	91.30%
Other Income	3,547	0	3,547	0.00%	176,691	0	176,691	
Revenues in Excess of Expenditures (Net Revenues)	<u>-19,847</u>				<u>922,365</u>			
Capital Expenses								
Capital Improvements					1,164,756			
Capital Replacements					434,079			
Equipment					51,337			
Bond Retirement: \$1,290,000					<u>967,500</u>			
Total Capital And Debt Retirement Expenditures					<u>2,617,672</u>			
Net Cash Position after Capital and Debt Retirement Expenditures					<u>(1,695,307)</u>			

(1) A total of \$439,864 of salary expenses will be capitalized to the Meter Retrofit CIP Program at year end, which will reduce the final expenditures.

(2) A total of \$154,956 of operational expenses will be capitalized to the Meter Retrofit CIP Program at year end, which will reduce the final expenditures.

(3) Estimated Expenditures: Purchased Water \$188,940 in February, and \$367,880 Year-To-Date.

Florin Resource Conservation District
CASH - Detail Schedule of Investments
3/31/2015

Account number / name	Investment Name	Investment Type	Restrictions	Market Value
HELD BY BOND TRUSTEE:				
G/L Account # Money Market Fund				
1130-000-30 Building	BNY 113518 FRCD 08 2003 A/B Rev Fd	MM Mutual Fund	Restricted	\$ 169,741.68
Building	BNY 113522 FRCD 08 2003 B SUB IPF	MM Mutual Fund	Restricted	0.00
Building	BNY 113591 FRCD 08 03 A/B O/M RES FD	MM Mutual Fund	Restricted	49,090.02
Building	BNY 113594 FRCD 08 03 A/B RES FD	MM Mutual Fund	Restricted	460,000.00
Building	BNY 113598 FRCD 03 A INST PMT FD	MM Mutual Fund	Restricted	0.00
Building	BNY 113599 FRCD 08 03 A SR IPF	MM Mutual Fund	Restricted	0.00
Building	BNY 113601 FRCD 2003 A/B CAR/PAINT EXP	MM Mutual Fund	Restricted	3,774.72
Building	BNY 113602 FRCD 2003 A/B ADMIN EXP FD	MM Mutual Fund	Restricted	95.11
Water	BNY 113757 FRCD 2002 INST PMT SER B	MM Mutual Fund	Restricted	2.00
Water	BNY 113759 FRCD 2002 INST PMT SER B	MM Mutual Fund	Restricted	1.01
Water	BNY 113756 FRCD INST PMT SER A	MM Mutual Fund	Restricted	779,363.83
Water	BNY 113576 FRCD 2003 A CONST FUND	MM Mutual Fund	Restricted	0.00
Water	BNY 113584 FRCD 2005 A CONST FUND	MM Mutual Fund	Restricted	0.00
Water	BNY 113585 FRCD 2005 A INST PM	MM Mutual Fund	Restricted	192,418.68
Water	BNY 113586 FRCD 2005 A RATE STAB	MM Mutual Fund	Restricted	0.00
Water	BNY 113587 FRCD 2005 A RES FD	MM Mutual Fund	Restricted	1.00
Water	BNY 113764 FRCD 2002 A/B RATE STABILIZATION	MM Mutual Fund	Restricted	0.00
Water	BNY 892747 FRCD 2014A COI	MM Mutual Fund	Restricted	13,145.84
Water	BNY 892745 FRCD 2014A REDEMPTION	MM Mutual Fund	Restricted	0.00
Water	BNY 892744 FRCD 2014A DEBT SERVICE	MM Mutual Fund	Restricted	0.00
Water	CASH ON HAND		Subtotal	\$ 1,667,633.89
1001-000-20 Water	HELD BY RIVER CITY BANK:		Unrestricted	\$ 300.00
1010-000-10 FRCD	RCB 1111057982 CHECKING ACCOUNT		Unrestricted	124,956.23
Water	RCB 1111063486 GENERAL CHECKING		Unrestricted	296,243.47
Water	RCB 1111028001 MONEY MARKET		Unrestricted	3,510,807.50
Water	RCB 1111025851 CHARGE CARD ACCOUNT		Unrestricted	366,609.61
Water	RCB 1111096589 HIGH YIELD MONEY MARKET		Unrestricted	3,183,650.25
Water	RCB 1111099502 DEBT SERVICE ACCOUNT		Unrestricted	5.63
Water	RCB 1111097844 PAYROLL ACCOUNT		Unrestricted	288,789.50
Water	RCB 1111097933 WEB PAYMENT RECEIPTS		Unrestricted	732,831.33
Water	Office of the Treasurer - Sacramento California		Subtotal	\$ 8,503,893.52
1080-000-20 Water		Investment Pool	Unrestricted	\$ 2,832,442.23
			Total	\$ 13,004,269.64
			Total Restricted	\$ 1,667,633.89
			Total Unrestricted	\$ 11,336,635.75

Consultant Expenses
March 31, 2015

Consent
Calendar Item# h

Fiscal Retainer Contracts

Consultant	Description	Current Month	Paid to date	Budget/Contract Amount	Percent of year (75%)
Best Best, & Krieger**	Task orders	5,178	97,506	185,000	52.71%
Solutions by BG, Inc.	Task orders	11,217	87,795	124,630	70.44%

Project Specific Contracts

Consultant	Description	Current Month	Paid to date	Budget/Contract Amount	Percent of Contract
AECOM	ERP			74,720	0.00%
MC Engineering, Inc	AMI Study	2,769	3,197	23,680	13.50%

*Capital Projects

**Legal Cost detail - FY 14/15

Operations	
FRCD/EDC	\$ 62,545
Litigation	
Other	
TOTAL	<u>62,545</u>

April 22, 2015

TO: Chairman and Directors of the Florin Resource Conservation District
FROM: Ellen Carlson, Management Analyst
SUBJECT: **NATURAL RESOURCES CONSERVATION SERVICE REPORT**

RECOMMENDATION

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

Summary

The Bay-Delta Initiative's Waterbird Habitat Enhancement Program (WHEP) is expanding to include more California counties, including Sacramento. Richard Rivas of the Elk Grove NRCS office is the regional specialist for this program.

DISCUSSION

Background

The Waterbird Habitat Enhancement Program was introduced in 2012 to help farmers enhance wildlife habitat, such as shallow water wetlands, to provide year-round foraging space and nesting areas. The program was originally introduced in Butte, Colusa, Yolo, Yuba, Sutter and Glenn counties. The program is now open to Solano, Contra Costa, San Joaquin and Sacramento counties.

Present Situation

Cropland and associated agricultural land in the Florin Resource Conservation District are eligible for this funding. A core conservation practice must be included in each project. Selection of projects will be considered in March. Richard Rivas, a wildlife biologist for the Elk Grove office of the NRCS is the regional specialist for this program.

April 22, 2015

NATURAL RESOURCES CONSERVATION SERVICE REPORT

Page 2

STRATEGIC PLAN CONFORMITY

FRCD's partnership with the NRCS complies with the District's Cooperative Programs goals of the 2012-2017 Strategic Plan.

FINANCIAL SUMMARY


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

Respectfully submitted,



ELLEN R. CARLSON
MANAGEMENT ANALYST

Attachment



NRCS
Natural Resources
Conservation Service

PRS Reports
a component of the Integrated Accountability System

Use two-digit Hydrologic Unit Code as Location

Location: California

By: Conservation District

Report

Information

Program: None Selected

[Show more report criteria](#)

Summary Conservation Practices
California - None Selected - FLORIN RESOURCE CONSERVATION DISTRI -
FY 2015
All Plans
All Land Uses

PRS 2.22

Summary Conservation Practices	Planned	Applied	Planned Count	Applied Count
Crop Technology Bundle #8 (Reduces inputs, improves SQ and WQ, benefits pollinators/beneficials) (BCR08) (ac)				
Above Ground, Multi-Outlet Pipeline (431) (ft)				
Access Control (472) (ac)				
Access Road (560) (ft)				
Ag Energy Management Plan - Applied (129) (no)				
Agrichemical Handling Facility (309) (no)				
Agricultural Energy Management Plan, Landscape - Written (124) (no)				
Agricultural Energy Management Plan - Written (128) (no)				
Agricultural Energy Management Plan, Headquarters - Applied (123) (no)				
Agricultural Energy Management Plan, Headquarters - Written (122) (no)				
Agricultural Energy Management Plan, Landscape - Applied (125) (no)				
Agricultural Secondary Containment Facility (710) (no)				
Air Filtration and Scrubbing (371) (no)				
Alley Cropping (311) (ac)				
Alley cropping establishment for wildlife and beneficial insect habitat (PLT14) (ac)				

AMENDING SOIL PROPERTIES WITH GYPSIFEROUS PRODUCTS (801) (ac)				
Amendments for the Treatment of Agricultural Waste (591) (ani unt)				
Anaerobic Digester (366) (no)				
Animal Mortality Facility (316) (no)				
Anionic Polyacrylamide (PAM) Application (450) (ac)				
Apply controlled release nitrogen fertilizer (WQL06) (ac)				
Apply enhanced efficiency fertilizer products (WQL24) (ac)				
Apply enhanced efficiency fertilizer products (WQL32) (ac)				
Apply nutrients no more than 30 days prior to planned planting date (WQL05) (ac)				
Apply phosphorus fertilizer below soil surface (WQL09) (ac)				
Apply split applications of nitrogen based on a pre-sidedress nitrogen test on cropland (WQL08) (ac)				
Aquaculture Ponds (397) (ac)				
Aquatic Organism Passage (396) (mi)				
Aquatic Organism Passage Barrier Removal (ANM28) (no)				
Atmospheric Resource Quality Management (370) (ac)				
Barnyard Runoff Management (707) (no)				
BCR10 (Improves nutrient and pesticide application techniques and widens buffers) (BCR10) (ac)				
BCR11 (Addresses orchard and vineyard resource concerns) (BCR11) (ac)				
Bedding (310) (ac)				
BFO09 (Improve wildlife habitat, soil quality and forest health) (BFO09) (ac)				
BFO10 (Improves wildlife habitat in hardwood or mixed forests) (BFO10) (ac)				
Biological suppression and other non-chemical techniques to manage brush, weeds and invasive species (WQL01) (ac)				
Biological suppression and other non-chemical techniques to manage herbaceous weeds invasive species (WQL02) (ac)				
Biological suppression and other non-chemical techniques to manage vegetation (WQL28) (ac)				
Bioretention Basin (712) (no)				
Bivalve Aquaculture Gear and Biofouling Control (400) (ac)				
BOI01 (Improves irrigation water conservation and widens buffers) (BOI01) (ac)				
BOI02 (Improves irrigation water conservation and widens buffers) (BOI02) (ac)				
BOI03 (Improves irrigation water conservation and widens buffers) (BOI03) (ac)				
BPA10 (Improves forage utilization) (BPA10) (ac)				

BP101 (Improves conifer forest health through prescribed burning and grazing management) (BP101) (ac)				
BP102 (Improves conifer forest health through prescribed burning and forest stand management) (BP102) (ac)				
BP103 (Improves forest health and wildlife habitat through forest stand management) (BP103) (ac)				
BRA10 (Addresses multiple resource concerns) (BRA10) (ac)				
BRA11 (Addresses multiple resource concerns) (BRA11) (ac)				
Brush Management (314) (ac)				
Building Envelope Improvement (672) (no)				
Center pivot irrigation system end gun removal (WQT10) (no)				
Channel Bank Vegetation (322) (ac)				
Channel Bed Stabilization (584) (ft)				
Cistern (708) (no)				
Clearing and Snagging (326) (ft)				
Close structures to capture and retain rainfall for waterfowl and wading birds during winter (ANIM44) (ac)				
Combustion System Improvement (372) (no)				
Composting Facility (317) (no)				
Comprehensive Air Quality Management Plan - Applied (127) (no)				
Comprehensive Air Quality Management Plan - Written (126) (no)				
Comprehensive Nutrient Management Plan - Applied (103) (no)				
Comprehensive Nutrient Management Plan - Written (102) (no)				
Comprehensive Nutrient Management Plan (100) (no)				
Computerized hole selection for polytube (WQT12) (ac)				
Conifer crop tree release (PLT23) (ac)				
Conifer Crop Tree Release (PLT11) (ac)				
Conservation Completion Incentive First Year (CCIA) (no)				
Conservation Cover (327) (ac)				
Conservation Crop Rotation (328) (ac)				
Conservation Plan Supporting Organic Transition - Applied (139) (no)				
Conservation Plan Supporting Organic Transition - Written (138) (no)				
Conservation Plan Supporting Transition from Irrigation to Dry-land Plan - Written (134) (no)				
Constructed Wetland (656) (ac)				

Continuous cover crops (SQL02) (ac)				
Continuous No Till (SOE04) (ac)				
Continuous No Till Organic System (SOE03) (ac)				
Continuous no till with high residue (SOE01) (ac)				
Contour Buffer Strips (332) (ac)				
Contour Farming (330) (ac)				
Contour Orchard and Other Perennial Crops (331) (ac)				
Control of undesirable woody vegetation in moist soil wetlands for wildlife (ANM50) (ac)				
Controlled Livestock Lounging Area (711) (ac)				
Controlled Stream access for Livestock Watering (730) (no)				
Controlled Traffic Farming (720) (ac)				
Controlled traffic system (SQL01) (ac)				
Controlling Existing Flowing Wells (800) (no)				
Conversion of cropped land to grass-based agriculture (SQL09) (ac)				
Conversion of cropped land to grass-based agriculture (SQL06) (ac)				
Conversion to Non-irrigated Crop Production (WQT06) (ac)				
Cover Crop (340) (ac)	262			10
Cover cropping in orchards, vineyards and other woody perennial horticultural crops (SQL11) (ac)				
Create small openings in pine stands to improve habitat or to prepare for natural regeneration (PLT27) (ac)				
Creating forest openings to improve hardwood stands (PLT17) (ac)				
Creation and retention of snags, den trees and coarse woody debris for wildlife habitat (ANM55) (ac)				
Critical Area Planting (342) (ac)				
Crop By-Product Transfer (736) (no)				
Crop management system on crop land acres recently converted (SQL10) (ac)				
Crop Technology Bundle #1 (BCR01) (ac)				
Crop Technology Bundle #2 (BCR02) (ac)				
Crop Technology Bundle #3 (BCR03) (ac)				
Crop Technology Bundle #4 (BCR04) (ac)				
Crop Technology Bundle #5 (BCR05) (ac)				
Crop Technology Bundle #6 (Improves nutrient and pesticide application techniques and widen buffers) (BCR06) (ac)				
Crop Technology Bundle #7 (Addresses orchard and vineyard resource concerns)				

(BCR07) (ac)					
Crop Technology Bundle #9 (Addresses orchard and vineyard resource concerns) (BCR09) (ac)					
Crop tree release in young hardwood stands (PLT24) (ac)					
Cross Slope Farming (733) (ac)					
Cross Wind Ridges (588) (ac)					
Cross Wind Trap Strips (589C) (ac)					
Dam (402) (ac-ft)					
Dam, Diversion (348) (no)					
Decrease irrigation water quantity or conversion to non-irrigated crop production (WQT08) (ac)					
Deep Tillage (324) (ac)					
Defer crop production on temporary and seasonal wetlands (ANM02) (ac)					
Deferred Grazing to Improve Lesser Prairie-chicken (LPC) habitat (ANM62) (ac)					
Denitrifying Bioreactor (747) (ac)					
Dike (356) (ft)					
Discontinue burning crop residue (AIR10) (ac)					
Diversion (362) (ft)					
Drainage Ditch Covering (775) (ft)					
Drainage Water Management (554) (ac)					
Drainage water management (ANM31) (ac)					
Drainage water management for nutrient, pathogen, or pesticide reduction (SQL03) (ac)					
Drainage water management for nutrient, pathogen, or pesticide reduction (WQL27) (ac)					
Drainage water management for seasonal wildlife habitat (ANM01) (ac)					
Drainage Water Management Plan - Applied (131) (no)					
Drainage Water Management Plan - Written (130) (no)					
Dry Hydrant (432) (no)					
DUST CONTROL FROM ANIMAL ACTIVITY ON OPEN LOT SURFACES (375) (ac)					
Dust Control on Unpaved Roads and Surfaces (373) (sq ft)					
Dust Control on Unpaved Roads and Surfaces (729) (sq ft)					
Dust control on unpaved roads and surfaces (AIR05) (ac)					
Early successional habitat between first rice crop and ratoon crop (ANM49) (ac)					
Early Successional Habitat Development/Management (647) (ac)					
Edge-of-Field Water Quality Monitoring ??? Data Collection and Evaluation (201) (ac)					

Edge-of-Field Water Quality Monitoring??? System Installation (202) (no)			
Engine Replacement (723) (no)			
Enhance habitat on expired CRP acres or acres with perennial vegetated cover managed as hayland (ANM35) (ac)			
Enhance habitat on expired CRP acres or acres with woody cover managed as forestland (ANM36) (ac)			
Enhancement - Air Resource Management (EAM) (ac)			
Enhancement - Drainage Management (EDR) (ac)			
Enhancement - Energy Management (EEM) (ac)			
Enhancement - Grazing Management (EGM) (ac)			
Enhancement - Habitat Management (EHM) (ac)			
Enhancement - Nutrient Management (ENM) (ac)			
Enhancement - Pest Management (EPM) (ac)			
Enhancement - Plant Management (EPL) (ac)			
Enhancement - Salinity Management (ESL) (ac)			
Enhancement - Soil Management (ESM) (ac)			
Enhancement - Special (ESP) (no)			
Enhancement - Water Management (EWM) (ac)			
Equitable Relief Payment (ERP) (no)			
Erroneous Underpayment (EUP) (no)			
Establish and maintain early successional, natural vegetation in ditches and ditch bank borders (ANM51) (ft)			
Establish pollinator and/or beneficial insect habitat (PLT15) (ac)			
Establish pollinator habitat (PLT01) (ac)			
Existing Practice Payment (EPP) (ac)			
Extend existing filter strips for water quality protection and wildlife habitat (ANM04) (ac)			
Extend existing filter strips or riparian herbaceous cover for WQ protection and wildlife habitat (ANM32) (ac)			
Extend retention of captured rainfall to provide late winter habitat for migratory waterfowl and sho (ANM46) (ac)			
Extending existing field borders for water quality protection and wildlife habitat (ANM07) (ac)			
Extending existing field borders for water quality protection and wildlife habitat (ANM40) (ac)			
Extending existing riparian herbaceous cover for water quality protection and wildlife habitat (ANM06) (ac)			

Extending riparian forest buffers for water quality protection and wildlife habitat (ANM05) (ac)				
Extending riparian forest buffers for water quality protection and wildlife habitat (ANM39) (ac)				
FARMSTEAD ENERGY IMPROVEMENT (374) (no)				
Feed Management (592) (ani unit)				
Feed Management Plan - Applied (109) (no)				
Feed Management Plan - Written (108) (no)				
Fence (382) (ft)				
Feral Swine Management Conservation Activity - Interim (297) (ac)				
Field Border (386) (ac)				
Field Operations Emissions Reduction (756) (ac)				
Filter Strip (393) (ac)				
Firebreak (394) (ft)				
Fish and Wildlife Habitat Plan - Applied (143) (no)				
Fish and Wildlife Habitat Plan - Written (142) (no)				
Fish and Wildlife Structure (734) (no)				
Fish Raceway or Tank (398) (ft)				
Fishpond Management (399) (no)				
Floodproofing (714) (no)				
Forage and Biomass Planting (512) (ac)				
Forage Harvest Management (511) (ac)				
Forest Bundle # 6 (Improves wildlife habitat and soil quality) (BFO06) (ac)				
Forest Bundle # 7 (Improves wildlife habitat in conifer or mixed forests) (BFO07) (ac)				
Forest Bundle # 8 (Improves wildlife habitat in hardwood or mixed forests) (BFO08) (ac)				
Forest Bundle #2 (BFO02) (ac)				
Forest Bundle #3 (BFO03) (ac)				
Forest Bundle #4 (BFO04) (ac)				
Forest Bundle #5 (BFO05) (ac)				
Forest Management Plan - Applied (107) (no)				
Forest Management Plan - Written (106) (no)				
Forest Stand Improvement (666) (ac)				
Forest stand improvement for habitat and soil quality (ANM15) (ac)				
Forest stand improvement for soil health (SQL13) (ac)				

Forest Stand Improvement for Soil Quality (SQL07) (ac)				
Forest Stand Improvement for Wildfire Reduction (PLT13) (ac)				
Forest stand improvement for wildlife habitat and soil quality (ANIM42) (ac)				
Forest stand improvement pre-treating vegetation and fuels (PLT03) (ac)				
Forest stand improvement pre-treating vegetation and fuels preceding a prescribed fire (PLT21) (ac)				
Forest stand improvement, prescribed burning ??? short return interval (PLT31) (ac)				
Forest Stand Improvement, Prescribed burning (PLT04) (ac)				
Forest Trails and Landings (555) (ft)				
Forest Wildlife Structures (ANIM24) (ac)				
FSI to treat understory vegetation to minimize the risk of damaging wildfires (PLT26) (ac)				
Fuel Break (383) (ac)				
Fuel use reduction for field operations (ENR01) (ac)				
Fueling Facility, Above Ground Storage (713) (no)				
GPS, targeted spray application (SmartSprayer), or other chemical application electronic control tec (AIR07) (ac)				
Grade Stabilization Structure (410) (no)				
Grade Stabilization Structure-Tire Bales (790) (no)				
Grass Buffer Strip (741) (ac)				
Grassed Waterway (412) (ac)				
Grazing Land Mechanical Treatment (548) (ac)				
Grazing Management Plan - Applied (111) (no)				
Grazing Management Plan - Written (110) (no)				
Grazing management to improve Sage grouse habitat (ANIM59) (ac)				
Grazing management to improve wildlife habitat (ANIM09) (ac)				
Groundwater Testing (355) (no)				
Grouse friendly fencing (ANIM60) (ft)				
Habitat Development for Beneficial Insects for Pest Management (PLT08) (ac)				
Hardwood Crop Tree Release (PLT07) (ac)				
Harvest crop in a manner that allows wildlife to flush and escape (ANIM63) (ac)				
Harvest hay in a manner that allows wildlife to flush and escape (ANIM10) (ac)				
Harvesting crops using a stripper header (ANIM16) (ac)				
Heavy Use Area Protection (561) (sq ft)				
Hedgerow Planting (422) (ft)				

Herbaceous Weed Control (315) (ac)					
Herbaceous Wind Barriers (503) (ft)					
Herbicide resistant weed management (PLT19) (ac)					
High level Integrated Pest Management to reduce pesticide environmental risk (WQL13) (ac)					
High level integrated pest management to reduce pesticide environmental risk (WQL29) (ac)					
High level or advanced irrigation water management (WQT09) (ac)					
High residue cover crop or mixtures of high residue cover crops for weed suppression and soil health (PLT20) (ac)					
High species diversity grazing lands (SQL16) (ac)					
Hillside Ditch (423) (ft)					
Hinge cutting for wildlife (ANM53) (ac)					
Hosting a grazing related field day (ANM61) (ac)					
Implement fallow disking to improve wildlife habitat (ANM52) (ac)					
Improve the plant diversity and structure of non-cropped areas for wildlife food and habitat (ANM08) (ac)					
Improved Resource Conserving Crop Rotation (IRCCR) (CCR98) (ac)					
Improving energy feedstock production using alley cropping systems with short rotation woody crops (ENR11) (ac)					
Incinerator (769) (no)					
Incorporate native grasses and/or legumes into 15% or more of the forage base (ANM03) (ac)					
Increase summer roost habitat for forest dwelling bat species (ANM56) (ac)					
Increasing on-farm food production with edible woody buffer landscapes (PLT18) (ac)					
Individual Terrace (751) (ac)					
Infiltration Ditches (753) (ft)					
Injecting or incorporating manure (AIR01) (ac)					
Integrate grazing into crop and forest systems (SQL14) (ac)					
Integrated Pest Management (IPM) (595) (ac)	138			3	
Integrated pest management for ORGANIC farming (WQL30) (ac)					
Integrated Pest Management for Organic Farming. (WQL21) (ac)					
Integrated Pest Management Plan - Applied (115) (no)					
Integrated Pest Management Plan - Written (114) (no)					
Intensive cover cropping in annual crops (SQL12) (ac)					
Intensive Management of Rotational Grazing (PLT10) (ac)					

Intensive no-till (Organic or Non-organic systems) (SOE05) (ac)			
Intensive rotational grazing (PLT16) (ac)			
Intercropping to improve soil quality and increase biodiversity (SQL08) (ac)			
Intermittent flooding of rice fields (WQT13) (ac)			
Invasive Plant Species Control (797) (ac)			
IPM Herbicide Resistance Weed Conservation Plan - Applied (155) (no)			
IPM Herbicide Resistance Weed Conservation Plan - Written (154) (no)			
Irrigation Canal or Lateral (320) (ft)			
Irrigation Ditch Lining (428) (ft)			
Irrigation Field Ditch (388) (ft)			
Irrigation Land Leveling (464) (ac)			
Irrigation Pipeline (430) (ft)			
Irrigation pumping plant evaluation (WQT03) (no)			
Irrigation Regulating Reservoir (552) (no)			
Irrigation Reservoir (436) (ac-ft)			
Irrigation system automation (WQT01) (ac)			
Irrigation System, Microirrigation (441) (ac)			
Irrigation System, Surface and Subsurface (443) (ac)			
Irrigation System, Tailwater Recovery (447) (no)			
Irrigation Water Conveyance (430) (ft)			
Irrigation Water Conveyance, Anionic Polyacrylamide Ditch and Canal Treatment (754) (ft)			
Irrigation Water Conveyance, Corrugated Metal Pipeline (780) (ft)			
Irrigation Water Conveyance, Corrugated, Ribbed or Profile wall thermal pipeline (794) (ft)			
Irrigation Water Conveyance, Ditch and Canal Lining, Flexible Membrane (428B) (ft)			
Irrigation Water Conveyance, Ditch and Canal Lining, Galvanized Steel (428C) (ft)			
Irrigation Water Conveyance, Ditch and Canal Lining, Plain Concrete (428A) (ft)			
Irrigation Water Conveyance, On-Ground Aluminum Pipeline (776) (ft)			
Irrigation Water Conveyance, Pipeline, Aluminum Tubing (430AA) (ft)			
Irrigation Water Conveyance, Pipeline, Asbestos-Cement (430BB) (ft)			
Irrigation Water Conveyance, Pipeline, High-Pressure, Underground, Plastic (430DD) (ft)			
Irrigation Water Conveyance, Pipeline, Low-Pressure, Underground, Plastic (430EE) (ft)			
Irrigation Water Conveyance, Pipeline, Nonreinforced Concrete (430CC) (ft)			

Irrigation Water Conveyance, Pipeline, Reinforced Plastic Mortar (430GG) (ft)				
Irrigation Water Conveyance, Pipeline, Steel (430FF) (ft)				
Irrigation Water Conveyance-modular Polyethylene Ditch & Canal Lining (788) (ft)				
Irrigation Water Management (449) (ac)				
Irrigation Water Management Plan - Applied (119) (no)				
Irrigation Water Management Plan - Written (118) (no)				
Judicial or NAD Payment (JNP) (no)				
Karst Sinkhole Treatment (527) (no)				
Land application of only treated manure (WQL14) (ac)				
Land application of treated manure (WQL31) (ac)				
Land Clearing (460) (ac)				
Land Reclamation, Abandoned Mined Land (543) (ac)				
Land Reclamation, Currently Mined Land (544) (ac)				
Land Reclamation, Landslide Treatment (453) (ac)				
Land Reclamation, Toxic Discharge Control (455) (no)				
Land Smoothing (466) (ac)				
Leave standing grain crops un-harvested to benefit wildlife (ANM34) (ac)				
Lighting System Improvement (670) (no)				
Lined Waterway or Outlet (468) (ft)				
Livestock Confinement Facility (770) (no)				
Livestock Cooling Pond (779) (no)				
Livestock Pipeline (516) (ft)	500	100	1	1
Livestock Shade Structure (717) (no)				
Livestock Shelter Structure (576) (no)				
Livestock Use Area Protection (757) (ac)				
Locally grown and marketed farm products (ENR05) (ac)				
Low energy precision application (LEPA) irrigation (WQT11) (no)				
Management for rangeland soil health (SQL19) (ac)				
Managing Calving to Coincide with Forage Availability (ANM26) (ac)				
Managing livestock access to water bodies/courses (WQL12) (ac)				
Managing livestock partition to coincide with forage availability (ANM64) (ac)				
Manipulate vegetation on fields where rainfall is to be captured and retained (ANM45) (ac)				
Milking Center Wastewater Treatment (796) (no)				

Mine Shaft and Adit Closing (457) (no)				
Mole Drain (482) (ft)				
Monitor key grazing areas to improve grazing management (PLT02) (ac)				
Monitor pasture health using pasture condition scores (PCS) (PLT30) (ac)				
Monitoring and Evaluation (799) (no)				
Monitoring nutritional status of livestock using the NUTBAL PRO System (ANM17) (ac)				
Monitoring nutritional status of ruminant livestock using the NUTBAL system (ANM65) (ac)				
Monitoring Well (353) (no)				
Mulching (484) (ac)				
Mulching for moisture conservation (WQT02) (ac)				
Multi-species native perennials and native self-seeding annuals for biomass/wildlife habitat (ANM41) (ac)				
Multi-species Native Perennials for Biomass/Wildlife Habitat (ANM23) (ac)				
Multi-Story Cropping (379) (ac)				
Multi-story cropping, sustainable management of nontimber forest plants (PLT06) (ac)				
Multi-story cropping, sustainable management of non-timber forest plants (PLT22) (ac)				
Native Plant Community Restoration and Management (767) (ac)				
Nitrification inhibitors or urease inhibitors (AIR08) (ac)				
Nitrification inhibitors or urease inhibitors (AIR09) (ac)				
Nitrogen stabilizers for air emissions control (AIR02) (ac)				
Non-Chemical Pest Mgmt for Livestock (WQL18) (ac)				
Non-forested riparian zone enhancement for fish and wildlife (ANM13) (Linear Ft./yr)				
Nutrient Management (590) (ac)	138	385	3	18
Nutrient Management Plan - Applied (105) (no)				
Nutrient Management Plan - Written (104) (no)				
Obstruction Removal (500) (ac)				
On Farm Composting of Farm Organic Waste (WQL22) (ac)				
On Farm Pilot Projects (FPP02) (ac)				
On Farm Research and Demonstrations (FRD01) (ac)				
On-farm energy audit (ENR07) (no)				
On-farm forage based grazing system (ANM29) (ac)				
On-Farm Secondary Containment Facility (319) (no)				
Open Channel (582) (ft)				

Operation and Maintenance (MN200) (ac)				
Orchard and Vineyard Air Quality Management (752) (ac)				
ORGANIC SORBENTS FOR THE REMEDIATION OF OIL-CONTAMINATED SOILS (772) (no)				
Other Payment (OTP) (no)				
Pasture Bundle #2 (BPA02) (ac)				
Pasture Bundle #3 (BPA03) (ac)				
Pasture Bundle #4 (BPA04) (ac)				
Pasture Bundle #5 (BPA05) (ac)				
Pasture Grazing Bundle # 6 (Improves wildlife habitat) (BPA06) (ac)				
Pasture Grazing Bundle # 7 (Improves forage utilization) (BPA07) (ac)				
Pasture Grazing Bundle # 8 (Addresses all aspects of pasture management) (BPA08) (ac)				
Pasture Grazing Bundle # 9 (Addresses multiple resource concerns) (BPA09) (ac)				
Pasture Grazing Bundle #1 (BPA01) (ac)				
Patch Harvesting (PLT12) (ac)				
Patch-burning to enhance wildlife habitat (ANM11) (ac)				
Pathogen Management (783) (ac)				
Phosphorous Removal System (782) (no)				
Placement of hay feeding areas on low fertility soils (SQL17) (ac)				
Plant an annual grass-type cover crop that will scavenge residual nitrogen (WQL10) (ac)				
Plant Tissue Testing and Analysis to Improve Nitrogen Management (WQL04) (ac)				
Pollinator Habitat Plan - Applied (147) (no)				
Pollinator Habitat Plan - Written (146) (no)				
Pond (378) (no)				
Pond Sealing and Lining, Soil Cement (740) (no)				
Pond Sealing or Lining, Bentonite Sealant (521C) (no)				
Pond Sealing or Lining, Compacted Clay Treatment (521D) (no)				
Pond Sealing or Lining, Flexible Membrane (521A) (no)				
Pond Sealing or Lining, Soil Dispersant (521B) (no)				
Prairie Restoration for Grazing and Wildlife Habitat (ANM21) (ac)				
Precision application technology to apply nutrients (WQL11) (ac)				
Precision Land Forming (462) (ac)				
Precision Pest Control Application (718) (ac)				

Prescribed Burning (338) (ac)									
Prescribed burning for upland birds and other wildlife (ANM54) (ac)									
Prescribed Burning Plan - Applied (113) (no)									
Prescribed Burning Plan - Written (112) (no)									
Prescribed burning to promote and enhance conifer forests and maintain a healthy understory (PLT28) (ac)									
Prescribed Grazing (528) (ac)									
Prescribed Grazing (528A) (ac)									
Prescriptive grazing management system for grazed lands (ANM37) (ac)									
Protection of cultural resources sites with conservation cover (SOED2) (ac)									
Provide Livestock Protection Away from Sensitive Areas (WQL23) (ac)									
Prune low density pine or hardwood trees to improve tree quality and wildlife habitat (PLT25) (ac)									
Pumping Plant (533) (no)	1	1	1	1	1				1
Pumping plant powered by renewable energy (ENR03) (no)									
Range Bundle #2 (BRA02) (ac)									
Range Bundle #3 (BRA03) (ac)									
Range Bundle #4 (BRA04) (ac)									
Range Bundle #5 (BRA05) (ac)									
Range Grazing Bundle # 6 (Improves wildlife habitat and water quality) (BRA06) (ac)									
Range Grazing Bundle # 7 (Addresses multiple resource concerns) (BRA07) (ac)									
Range Grazing Bundle # 8 (Addresses multiple resource concerns) (BRA08) (ac)									
Range Grazing Bundle # 9 (Addresses multiple resource concerns) (BRA09) (ac)									
Range Grazing Bundle #1 (BRA01) (ac)									
Range Planting (550) (ac)									
Record Keeping (748) (no)									
Recreation Area Improvement (562) (ac)									
Recreation Land Grading and Shaping (566) (ac)									
Recycle 100% of farm lubricants (ENR04) (no)									
Reduce the concentration of nutrients imported on farm (WQL26) (ac)									
Reduce the concentration of nutrients on livestock farms (WQL15) (ac)									
Reduced Water and Energy Coffee Conveyance System (737) (no)									
Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat (ANM58) (no)									
Regional weather networks for irrigation scheduling (WQT04) (ac)									

Regional weather networks for irrigation scheduling (WQOT07) (ac)			
Rehabilitating damaged or cut over stands (PLT29) (ac)			
Remote monitoring and notification of irrigation pumping plant operation (WQOT05) (no)			
Removal of all threats to sensitive wildlife species on the operation (ANM57) (ac)			
Removal of woody vegetation from rice field levees to improve habitat for nesting king rail (ANM43) (ac)			
Renewable Energy System (716) (no)			
Renovation of a windbreak or shelter belt, or hedgerow for wildlife habitat (PLT06) (ac)			
Replace burning of prunings and other crop residues with non-burning alternatives (AIR03) (ac)			
Replacing oil- and wood-fired heaters in orchards and vineyards (AIR06) (no)			
Residue and Tillage Management, No-Till (329) (ac)			
Residue and Tillage Management, Reduced Till (345) (ac)			
Residue and Tillage Management, Ridge Till (346) (ac)			
Residue Management, Mulch Till (329B) (ac)			
Residue Management, No-Till/Strip Till (329A) (ac)			
Residue Management, Ridge Till (329C) (ac)			
Residue Management, Seasonal (344) (ac)			
Resource-Conserving Crop Rotation (CCR99) (ac)			
Restoration and Management of Rare and Declining Habitats (643) (ac)			
Restoration and Management of Rare or Declining Habitats (ANM22) (ac)			
Retrofit watering facility for wildlife escape (ANM18) (no)			
Retrofit watering facility for wildlife escape and enhanced access for bats and bird species (ANM38) (no)			
Rinsate Management (764) (cu ft)			
Riparian buffer, terrestrial and aquatic wildlife habitat (ANM33) (ac)			
Riparian Forest Buffer (391) (ac)			
Riparian forest buffer, terrestrial and aquatic wildlife habitat (ANM14) (Linear Ft.yr)			
Riparian Herbaceous Cover (390) (ac)			
Road/Trail/Landing Closure and Treatment (654) (ft)			
Rock Barrier (555) (ft)			
Roof Runoff Structure (558) (no)			
Roofs and Covers (367) (no)			
Rotation of supplement and feeding areas (WQL03) (ac)			

Row Arrangement (557) (ac)				
Salinity and Sodic Soil Management (610) (ac)				
SE Pine Forest Bundle #1 (BFO01) (ac)				
Seasonal High Tunnel System for Crops (798) (sq ft)	2,178	2,178	1	1
Sediment Basin (350) (no)				
Shallow Water Development and Management (646) (ac)				
Shallow water habitat (ANM12) (ac)				
Shellfish Aquaculture Management (706) (ac)				
Shorebird habitat, extended late season shallow water with manipulation (ANM48) (ac)				
Shorebird habitat, late season shallow water with manipulation (ANM47) (ac)				
Short Term Storage of Animal Waste and Byproducts (318) (cu ft)				
Silage Leachate Collection and Transfer (765) (cu ft)				
Silvopasture Establishment (381) (ac)				
Silvopasture for wildlife habitat (ANM20) (ac)				
Snow Harvesting (727) (ac)				
Soil health crop rotation (SQL18) (ac)				
Solar powered electric fence charging systems (ENR02) (no)				
Spill Prevention, Control and Countermeasure (SPCC) Plan - Applied (151) (no)				
Spill Prevention, Control and Countermeasure (SPCC) Plan - Written (150) (no)				
Split applications of nitrogen based on a PSNT (WQL25) (ac)				
Split nitrogen applications 50% after crop/pasture emergence/green up (WQL07) (ac)				
Spoil Spreading (572) (ac)				
Spring Development (574) (no)				
Sprinkler System (442) (ac)				
Stewardship Payment (SP) (ac)				
Stockpiling Forages to Extend the Grazing Season (ANM25) (ac)				
Stormwater Runoff Control (570) (no)				
Stream Crossing (578) (no)				
Stream Habitat Improvement and Management (395) (ac)				
Streambank and Shoreline Protection (580) (ft)				
Stripcropping (585) (ac)				
Structure for Water Control (587) (no)				
Structure Sediment Removal (758) (ac-ft)				
Structures for Wildlife (649) (no)				

Subsurface Drain (606) (ft)				
Surface Drain, Field Ditch (607) (ft)				
Surface Drain, Main or Lateral (608) (ft)				
Surface Roughening (609) (ac)				
TA Application (912) (no)				
TA Check-Out (913) (no)				
TA Design (911) (no)				
TA Planning (910) (no)				
Temporary Cover (MN201) (ac)				
Terrace (600) (ft)				
Trails and Walkways (668) (ft)				
Trails and Walkways (575) (ft)				
Transition from Irrigation to Dry-land Plan - Applied (135) (no)				
Transition to Organic Cropping Systems (WQL20) (ac)				
Transition to Organic Grazing Systems (WQL19) (ac)				
Tree/Shrub Establishment (612) (ac)				
Tree/Shrub Pruning (660) (ac)				
Tree/Shrub Site Preparation (490) (ac)				
Ultra high density grazing system to improve soil quality (ANM30) (ac)				
Underground Outlet (620) (ft)				
Upgrade of Old Diesel Powered Pumping Plants (ENR06) (no)				
Upland Wildlife Habitat Management (645) (ac)				
Use deep rooted crops to breakup soil compaction (SQL05) (ac)				
Use drift reducing nozzles, low pressures, lower boom height and adjuvants to reduce pesticide drift (AIR04) (ac)				
Use of Cover Crop Mixes (SQL04) (ac)				
Use of legume cover crops as a nitrogen source (ENR12) (ac)				
Use of legume cover crops as a nitrogen source (WQL16) (ac)				
Use of non-chemical methods to kill cover crops (WQL17) (ac)				
Use of non-chemical methods to kill cover crops (WQL33) (ac)				
Using N provided by legumes, animal manure and compost to supply 90 to 100% of the N needs (ENR10) (ac)				
Using nitrogen provided by legumes, animal manure and compost to supply 100% of the nitrogen needs (ENR08) (ac)				

Utilize the soil health nutrient tool to assess soil nutrient pools (SQL15) (ac)					
Variable Frequency Drive Electric Motors (ENR09) (no)					
Variable speed motor-drive systems (ENR13) (no)					
Vegetated Sinkhole Buffer (768) (ac)					
VEGETATED SUBSURFACE DRAIN OUTLET (739) (ft)					
Vegetated Treatment Area (635) (ac)					
Vegetative Barrier (601) (ft)					
Vertical Drain (630) (no)					
Waste Facility Closure (360) (no)					
Waste Field Storage Area (749) (no)					
Waste Gassification Facility (735) (no)					
Waste Recycling (633) (ac)					
Waste Separation Facility (632) (no)					
Waste Storage Facility (313) (no)					
Waste Transfer (634) (no)					
Waste Treatment (629) (no)					
Waste Treatment Lagoon (359) (no)					
Waste Water & Feedlot Runoff Control (784) (ac)					
Water and Sediment Control Basin (638) (no)					
Water Harvesting Catchment (636) (no)					
Water Treatment Facility (724) (no)					
Water Well (642) (no)					
Watering Facility (614) (no)	2	1	2	1	
Waterspreading (640) (ac)					
Well Decommissioning (351) (no)					
Well Plugging (755) (no)					
Wetland Creation (658) (ac)					
Wetland Enhancement (659) (ac)					
Wetland Restoration (657) (ac)					
Wetland Wildlife Habitat Management (644) (ac)					
Wildlife corridors (ANMT9) (ac)					
Wildlife Friendly Fencing (ANM27) (ft)					
Wildlife Watering Facility (648) (no)					
Windbreak/Shelterbelt Establishment (380) (ft)					

April 22, 2015

TO: Chairman and Directors of the Florin Resource Conservation District
FROM: Ellen Carlson, Management Analyst
SUBJECT: **CONSERVATION ACTIVITIES**

RECOMMENDATION

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

Summary

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

DISCUSSION

Background

The District is an active participant in the Regional Water Authority's (RWA) Water Efficiency Program (WEP, but also known as RWEPCAC). WEP provides regional water efficiency programs such as the Blue Thumb campaign and How Low Can You Go?

Present Situation

The 2015 Water Spots video contest was concluded with the announcement of the winning videos at the April 12th River Cats game. There were 75 entries this year, and District staff was one of the judges reviewing all of the videos before selecting a set that went to a celebrity panel for final reviews. High school students in the RWA service area were eligible to enter the contest, which required submittal of a 30 second video public service announcement. The theme this year was *BEAT THE LEAK! Find and Fix Leaks Fast*. The contest was administrated through the Sacramento Bee's Media in Education program. People were encouraged to vote for their favorite on the Bee's Web site.

The ten finalists enjoyed seeing their videos played on the Jumbotron board at Raley Field, getting recognition before and during the game and receiving cash prizes. Their

CONSERVATION ACTIVITIES – MARCH 2015

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teachers also won cash rewards for supporting the winning videos. A student from Franklin High School in Elk Grove received the third place award.

Also recently concluded was the Les Leaky coloring contest. Participating RWA member agencies distributed the coloring page and the Sacramento Bee published the contest as well. EGWD had the Les Leaky page available both in the lobby and on the District Web site. Over 350 entries were received and District staff will be part of the judging process on April 17. Staff plans to display entries received from the District's service area in the administration office's lobby through the month of May.

STRATEGIC PLAN CONFORMITY

Participation in regional conservation outreach 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,



ELLEN CARLSON
MANAGEMENT ANALYST

April 22, 2015

TO: Chairman and Directors of the Florin Resource Conservation District
FROM: Mark J. Madison, General Manager
SUBJECT: **OPERATIONS REPORT – MARCH 2015**

RECOMMENDATION

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

Summary

The Operations Report is a standing item on the regular board meeting agenda.

All regulatory requirements were met for the month of March. 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 Operations Report.

Present Situation

The March Operations Report highlights are as follows:

- **Operations Activities Summary** – Information yielded in this section is derived from the District's Cityworks database. Notable items in the activities summary are that the District hung 389 door hangers for past due balances which resulted in 55 shutoffs.
- **Production** – The Combined Total Service Area 1 Production graph on page 12 shows a slight production increase during the month compared to March 2014. The production increase could be due to early irrigations related to the drought.

OPERATIONS REPORT – MARCH 2015

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Page 13 also includes a new graph showing the Total Demand/Production for both Service Areas as requested by the Board.

- **Static and Pumping Level Graphs** – The 1st quarter soundings are shown and continue to indicate the static and pumping water levels remain stable.
- **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 March:
 - Site surveys were performed to determine the testing status and placement of backflow prevention devices.
 - Repairs to the electrical breaker on Booster Pump #3 were completed.
 - Staff cycled and tested the Springhurst/SCWA intertie.
 - Staff troubleshot several malfunctioning perimeter security beams at the Railroad Treatment Plant.
- **Backflow Prevention Program 2015** – There were ninety-five (95) notices issued for the month. Twenty-six (26) devices passed on the initial test and two (2) were inactivated. There were sixty-seven (67) secondary notices issued for devices that were not received by the end of March 2015. There are a **total** of seventy-four (74) devices overall that are outstanding (including those from 2014) as of the date of this report, which will require further investigation.
- **Safety Meetings/Training** – There were six (6) safety training sessions conducted for the month. Only two (2) safety sessions are required by OSHA standards.
- **Service Line Replacement Map** – The Utility Department installed twenty-six (26) service lines for residential services for the month.
- **Service and Main Leaks Map** – There were seven (7) service line leaks and one (1) main line leak reported for the month.

OPERATIONS REPORT – MARCH 2015

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 Operations Report is a key document for managing the District's distribution and treatment system. The 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,



MARK J. MADISON, P.E.
GENERAL MANAGER

MJM/ah



Operations Report

March 2015

Elk Grove Water District

Operations Report

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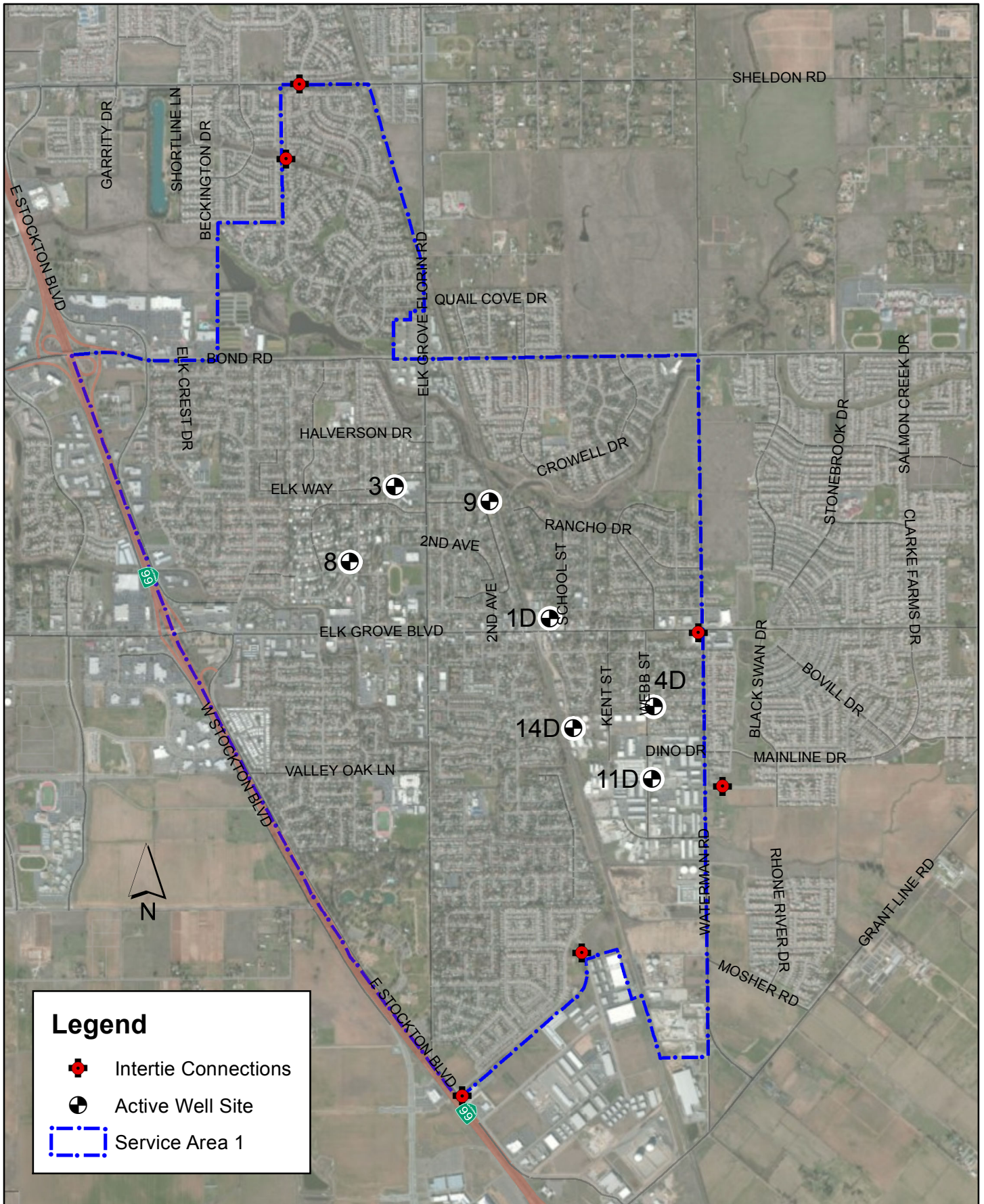
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Operations Activities Summary

<u>Service Requests:</u>		Mar-15		YTD (Since July 1, 2014)	
<u>Department</u>	<u>Service Request</u>	<u>Hours</u>	<u>Service Request</u>	<u>Hours</u>	
Distribution					
Door Hangers	389	19.7	4021	200.95	
Shut offs	55	7	530	18.95	
Turn ons	66	8.25	628	101.35	
Investigations	32	16.25	482	175.85	
USA Locates	51	12.75	788	197	
Customer Complaints					
-Pressure	0	0	27	14	
-Water Quality	3	6	14	15	
-Other	0	0	0	0	
Water Conservation	6	1.5	38	31	

<u>Work Orders:</u>		Mar-15		YTD (Since July 1, 2014)	
<u>Department</u>	<u>Work Orders</u>	<u>Hours</u>	<u>Work Orders</u>	<u>Hours</u>	
Treatment:					
Preventative Maint.	15	27	151	673.5	
Corrective Maint.	12	55.5	28	175	
Water Samples	12	35	111	320.5	
Distribution:					
Meters Installed	0	0	55	806.5	
Backflow Devices Installed	0	0	1	10	
Preventative Maint.					
-Hydrant Flushing Program	0	0	3	2.5	
-Hydrant Maintenance	42	42	304	228.25	
-Valve Exercising	93	34	786	228.5	
-Other	0	0	1	2	
Corrective Maint.					
-Leaks	8	13.6	46	525.35	
-Other	28	68.5	150	349	
Valve Locates	0	0	0	0	
Utility:					
Meters Installed	0	0	183	2826.04	
Service Line Replacement	26	601	26	601	
Corrective Maint.	0	0	56	720.6	



Active Well Sites & Intertie Connections

0 1,250 2,500 5,000 Feet

Elk Grove Water District



Elk Grove Water District

Monthly Production

Well 1D School -- Mar. 2015

Selected Month Production
3,275,957 Gallons

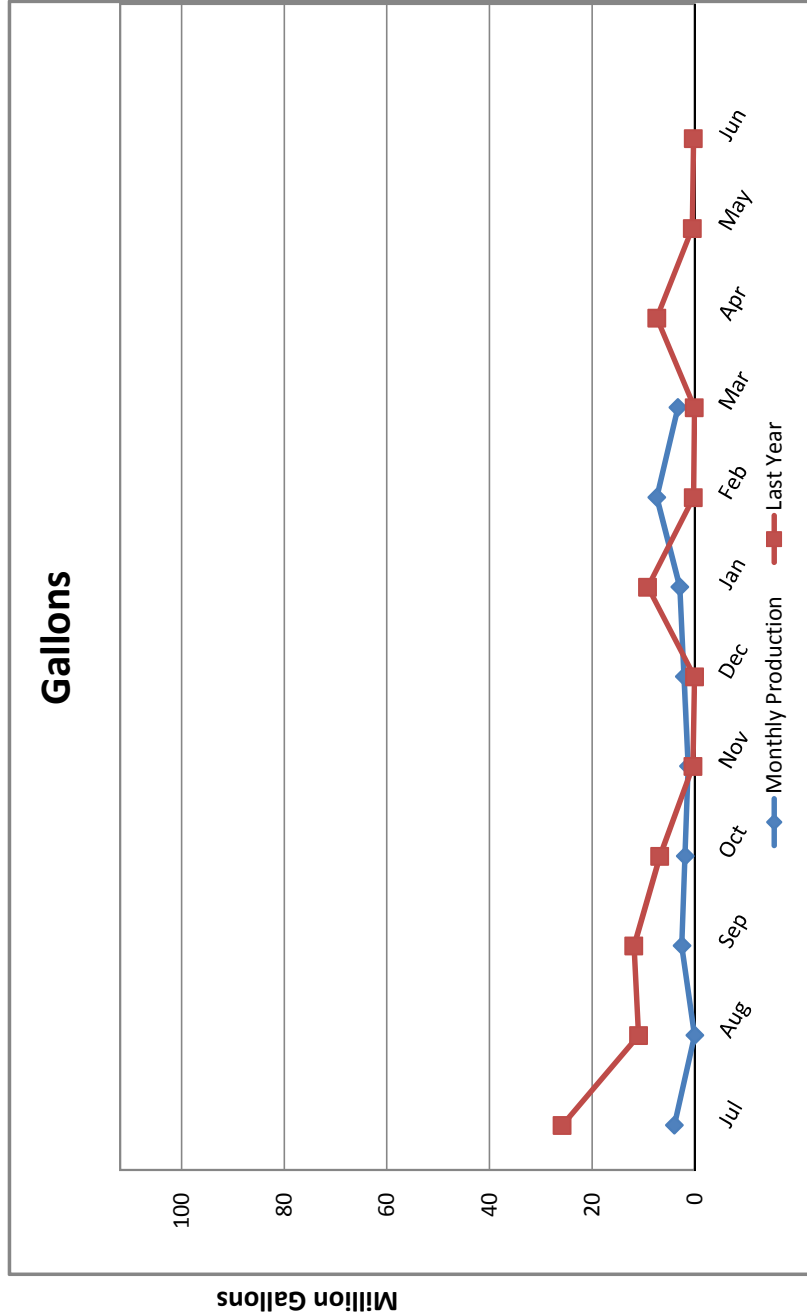
Average GPM:
1,784

Motor:
Volts: 473
Volts (Rated): 460
RPM: 2060
RPM (Rated): 2115
Amps A: 180
Amps A (Rated): 222
Amps B: 182
Amps B (Rated): 222
Amps C: 177
Amps C (Rated): 222

Motor Temp: 109.2 F
Hour Meter: 30.60
KW Hour Total: 4,160.00

Chlorine:
Dosing: 1.65
Demand: 0.81
Residual: 0.84

Vibration Reading:
Base Line: 0.05
Current: 0.04





Elk Grove Water District

Monthly Production

Well 4D Webb -- Mar. 2015

Selected Month Production
43,837,184 Gallons

Average GPM:
1,702

Motor:

Volts: 482
Volts (Rated): 460
RPM: 1843
RPM (Rated): 1775
Amps A: 179
Amps A (Rated): 225
Amps B: 179
Amps B (Rated): 225
Amps C: 180
Amps C (Rated): 225

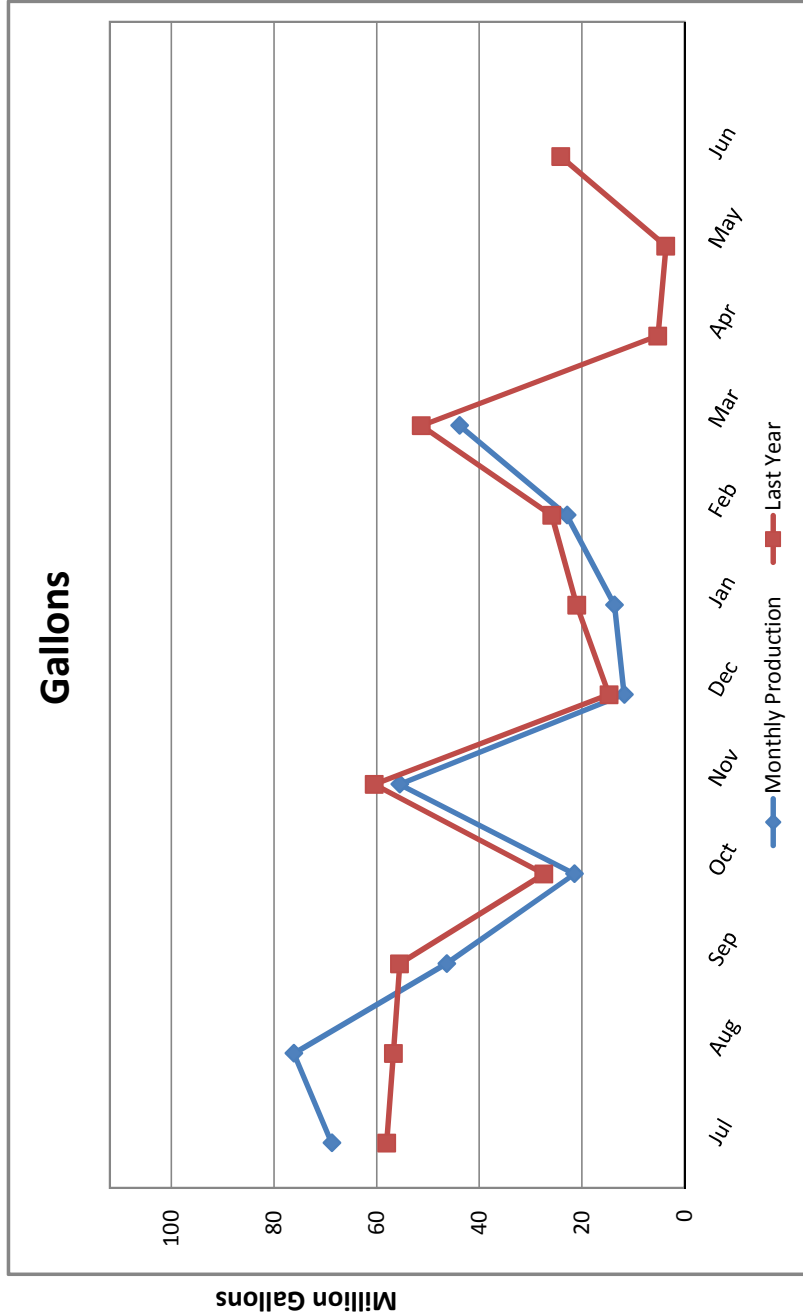
Motor Temp: 151.3 F
Hour Meter: 429.10
KW Hour Total: 49,620.00

Chlorine:

Dosing: 1.76 mg/L
Demand: 0.72 mg/L
Residual: 1.04 mg/L

Vibration Reading:

Base Line: 0.05 in/sec
Current: 0.08 in/sec





Elk Grove Water District

Monthly Production

Well 11D Dino -- Mar. 2015

Selected Month Production
16,720,604 Gallons

Average GPM:
1,702

Motor:

Volts: 476
Volts (Rated): 460
RPM: 1916
RPM (Rated): 1775
Amps A: 190
Amps A (Rated): 225
Amps B: 190
Amps B (Rated): 225
Amps C: 192
Amps C (Rated): 225

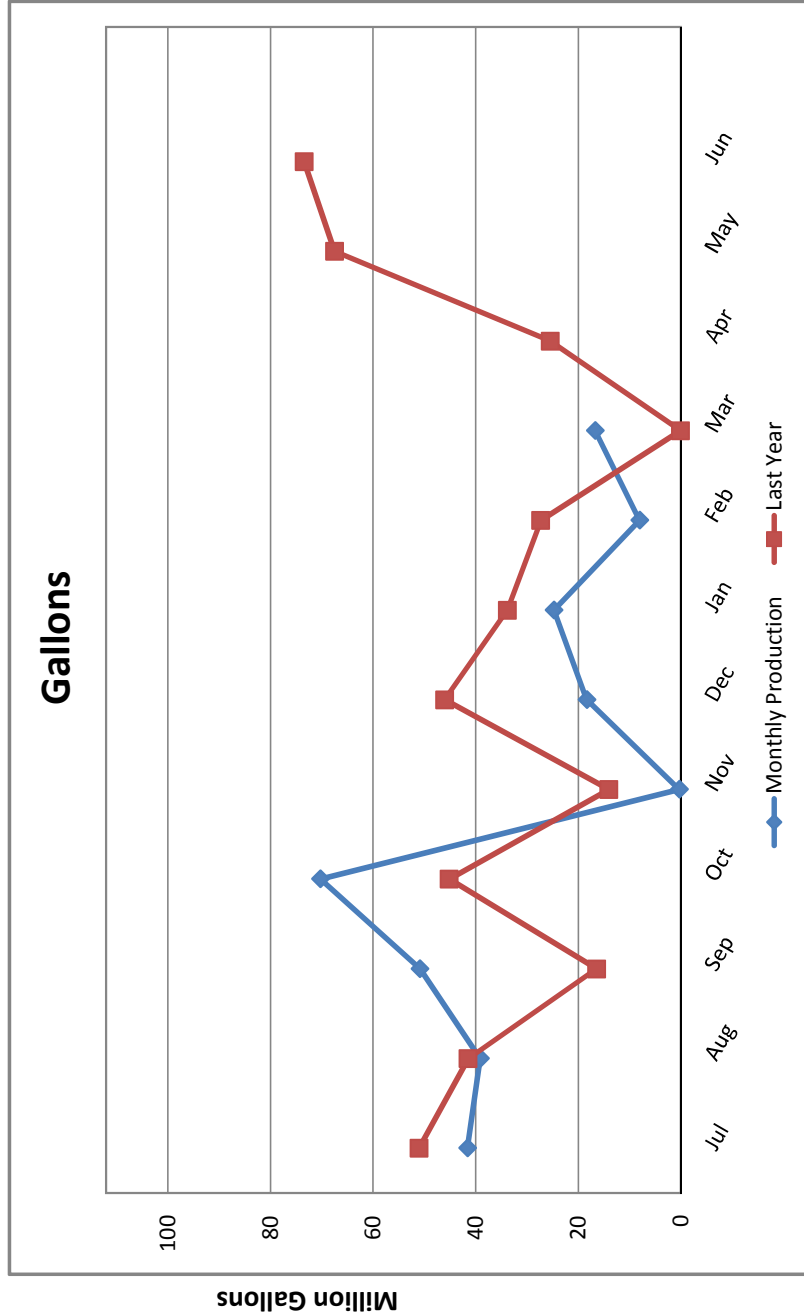
Motor Temp: 200.2 F
Hour Meter: 163.70
KW Hour Total: 22,020.00

Chlorine:

Dosing: 1.59 mg/L
Demand: 0.68 mg/L
Residual: 0.91 mg/L

Vibration Reading:

Base Line: 0.05 in/sec
Current: 0.15 in/sec





Elk Grove Water District

Monthly Production

Well 14D Railroad -- Mar. 2015

Selected Month Production
3,587,692 Gallons

Average GPM:
1,624

Motor:

Volts: 481
Volts (Rated): 479
RPM: 2069
RPM (Rated): 2005
Amps A: 162
Amps A (Rated): 171
Amps B: 162
Amps B (Rated): 171
Amps C: 156
Amps C (Rated): 171

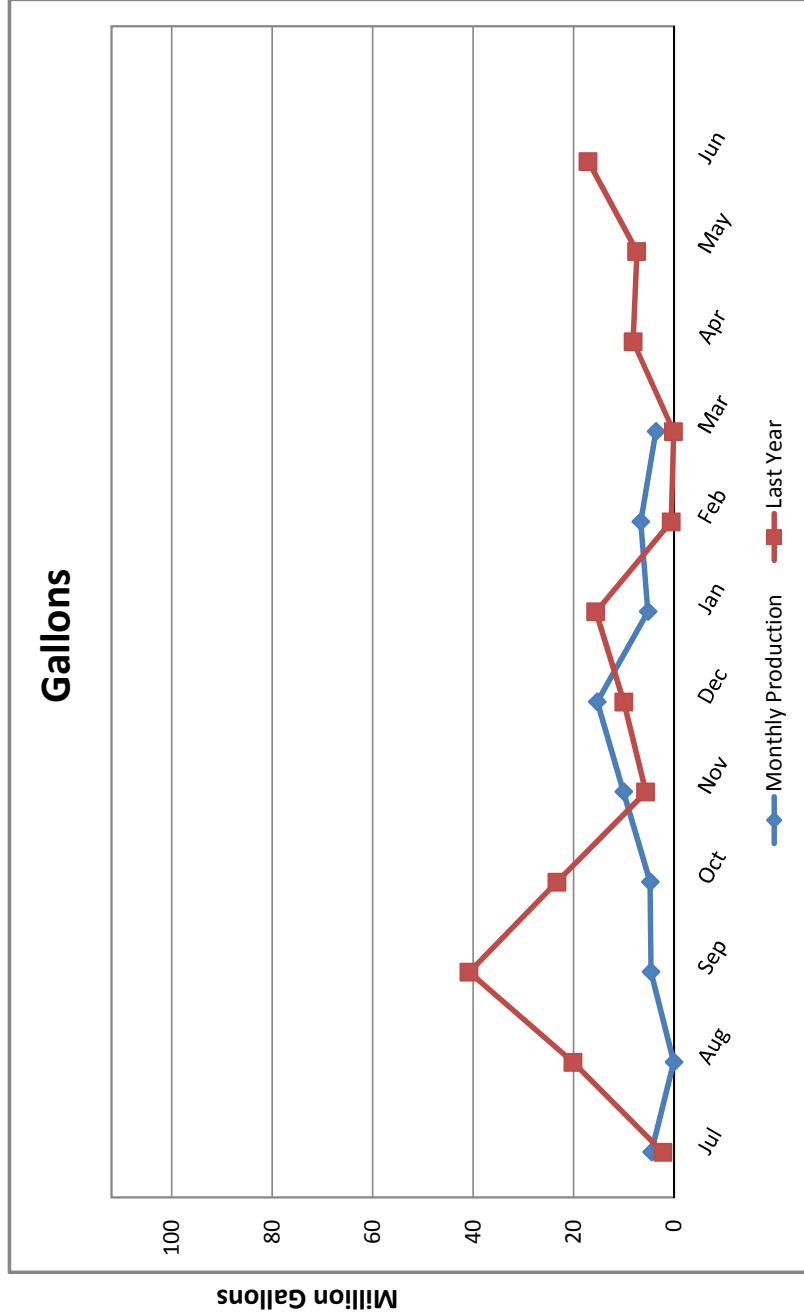
Motor Temp.: 89.4 F
Hour Meter: 36.80
KW Hour Total: 56,960.00
(KWH total is for the entire facility)

Chlorine:

Dosing: 1.68 mg/L
Demand: 0.93 mg/L
Residual: 0.75 mg/L

Vibration Reading:

Base Line: 0.02 in/sec
Current: 0.07 in/sec





Elk Grove Water District

Monthly Production

Well 3 Mar-Val -- Mar. 2015

Selected Month Production
16,528,000 Gallons

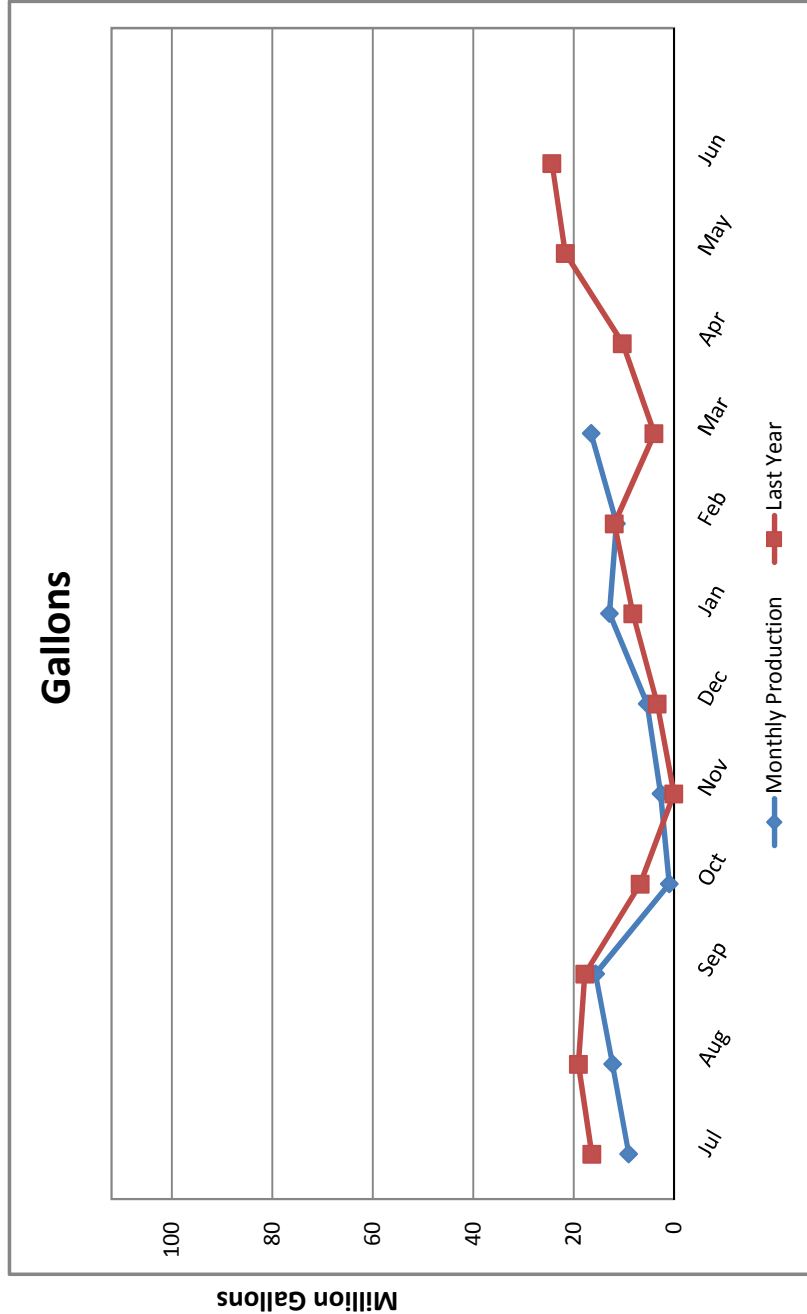
Average GPM: 870

Motor:
Volts: 476
Volts (Rated): 479
RPM: 1870
RPM (Rated): 1770
Amps A: 87
Amps A (Rated): 88
Amps B: 87
Amps B (Rated): 88
Amps C: 87
Amps C (Rated): 88

Motor Temp.: 148 F
Hour Meter: 316.60
KW Hour Total: 19,344.00

Chlorine:
Dosing: 1.13 mg/L
Demand: 0.24 mg/L
Residual: 0.89 mg/L

Vibration Reading:
Base Line: 0.02 in/sec
Current: 0.01 in/sec





Elk Grove Water District

Monthly Production

Well 8 Williamson -- Mar. 2015

Selected Month Production
1,845,000 Gallons

Average GPM: 815

Motor:

Volts: 462
 Volts (Rated): 460
 RPM: 1987
 RPM (Rated): 1780
 Amps A: 87
 Amps A (Rated): 87
 Amps B: 87
 Amps B (Rated): 87
 Amps C: 87
 Amps C (Rated): 87

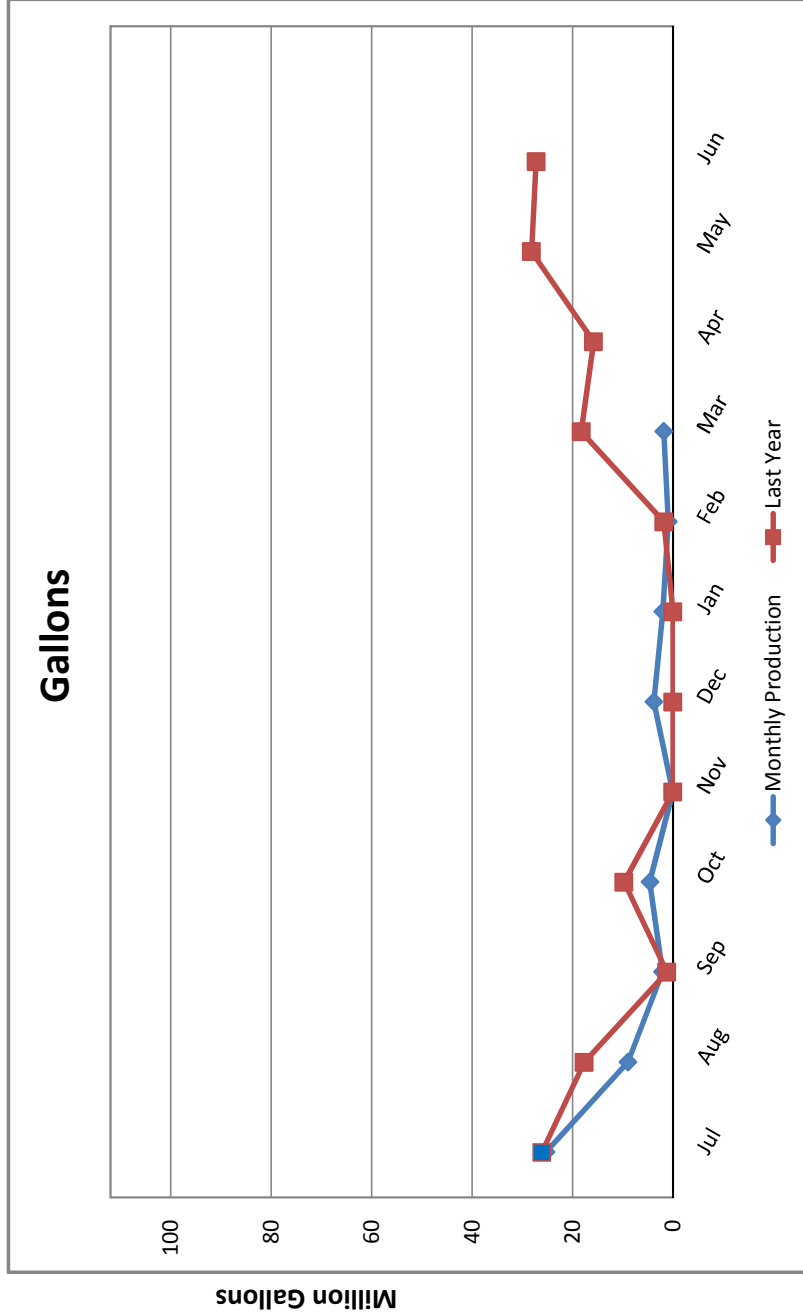
Motor Temp.: 125.7 F
 Hour Meter: 37.70
 KW Hour Total: 2,389.00

Chlorine:

Dosing: 1.35 mg/L
 Demand: 0.53 mg/L
 Residual: 0.82 mg/L

Vibration Reading:

Base Line: 0.03 in/sec
 Current: 0.01 in/sec





Elk Grove Water District

Monthly Production

Well 9 Polhemus -- Mar. 2015
(Submersible)

Selected Month Production
695,000 Gallons

Average GPM: 459

Motor:

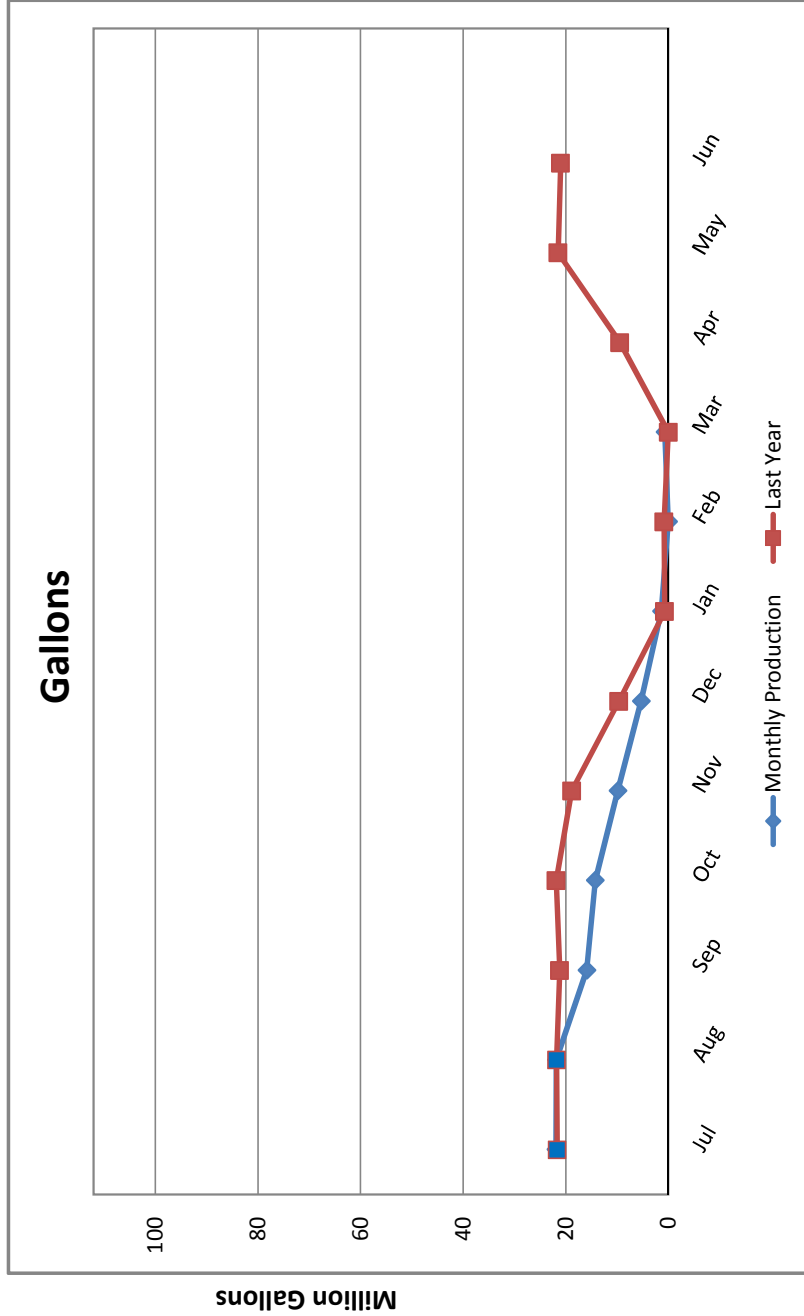
Volts: 484
Volts (Rated): 460

Amps A: 58
Amps A (Rated): 65
Amps B: 57
Amps B (Rated): 65
Amps C: 61
Amps C (Rated): 65

Hour Meter: 25.20
KW Hour Total: 1,082.00

Chlorine:

Dosing: 1.46 mg/L
Demand: 0.42 mg/L
Residual: 1.04 mg/L





Elk Grove Water District

Combined Total Production

Mar-2015

Current Month Production:

86,489,437 Gallons

Highest Day Demand of the Month:

3,456,000

Date of Occurrence

30-Mar-15

Highest Day Demand of the Fiscal Year:

6,498,000

Date of Occurrence

4-Jul-14

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

Current Month: 0.22 in

Year To Date: 13.44 in

"Water Year" Rainfall: (Oct-13 to Sep-14)

March 2014: 1.77 in

Year To Date: 7.37 in

Last Year Total: 8.60 in

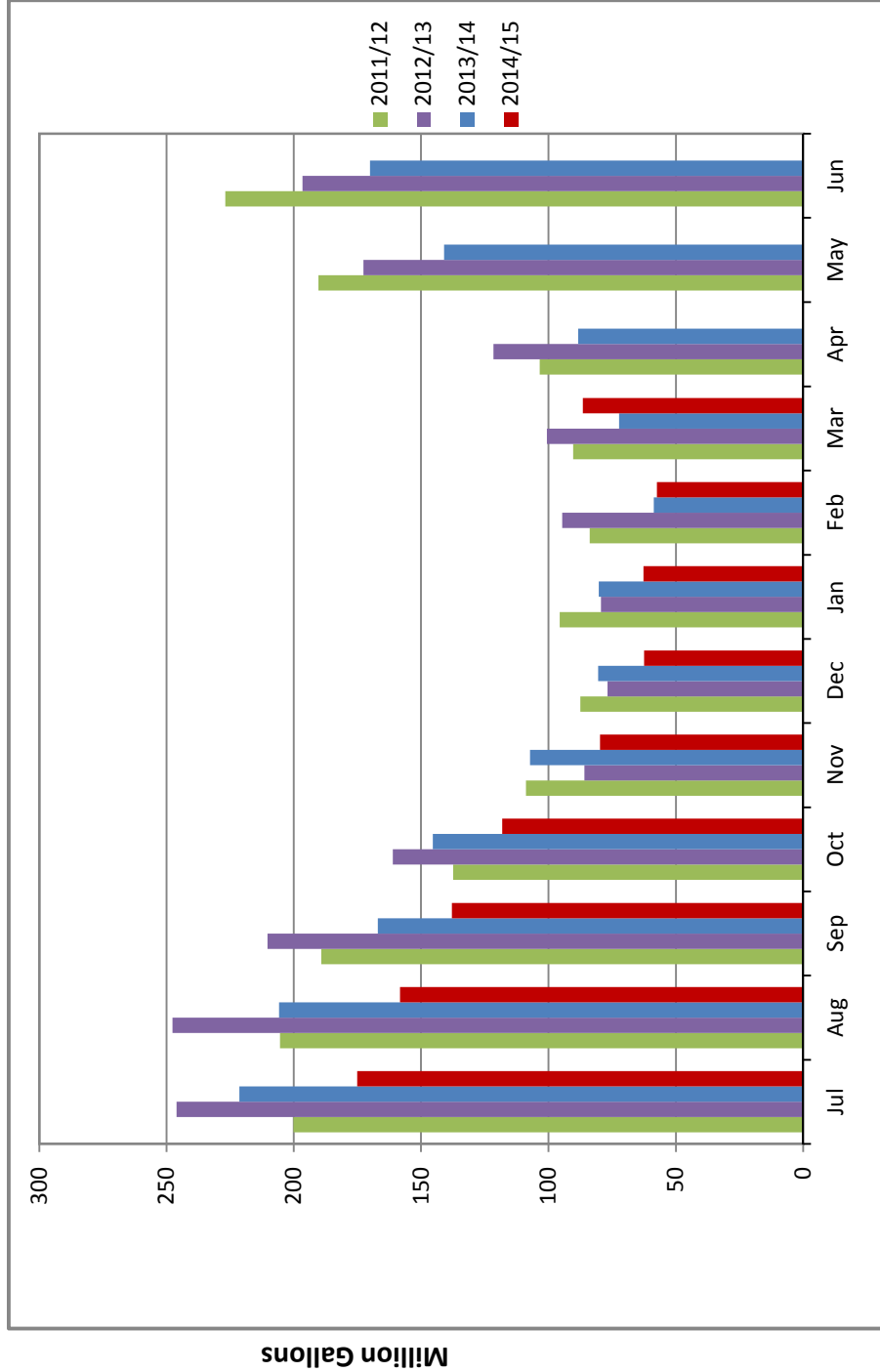
Temperature:

This Month High: 84 F

This Month Low: 36 F

MAR-14 High: 81 F

MAR-14 Low: 39 F

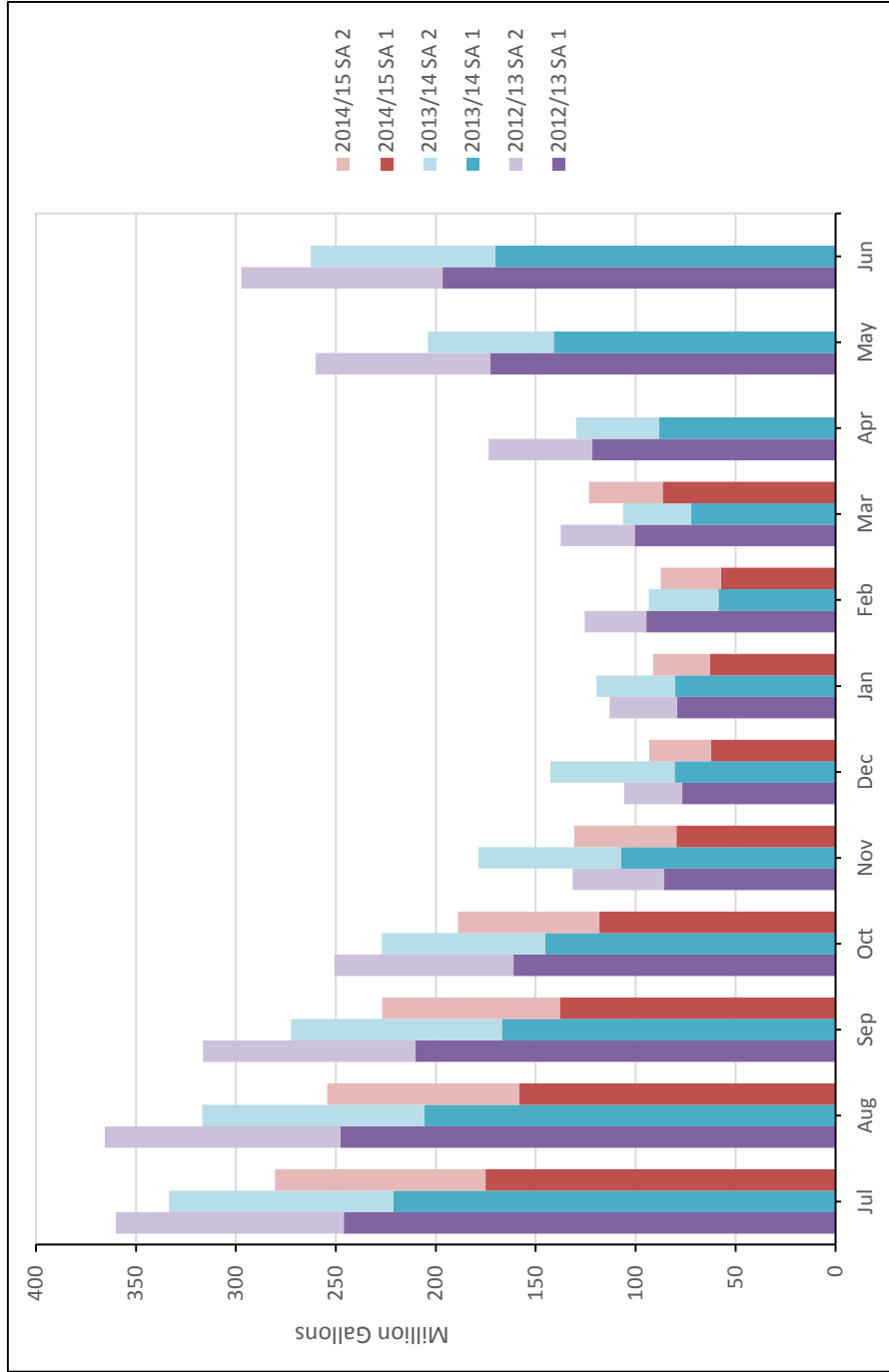




Elk Grove Water District

Total Demand/Production

Mar-2015



Current Month Demand/Production:
123,365,837 Gallons

Reduction From March 2013:
10.27%

GPCD: 90.2 Gallons per Day

R-GPCD: 78.5 Gallons per Day

Service Area 1
Active Connections: 7,868

Current Month Demand/Production:
86,489,437 Gallons

GPCD: 98.5 Gallons per Day

Service Area 2
Active Connections: 4,248

Current Month Demand/Production:
36,876,400 Gallons

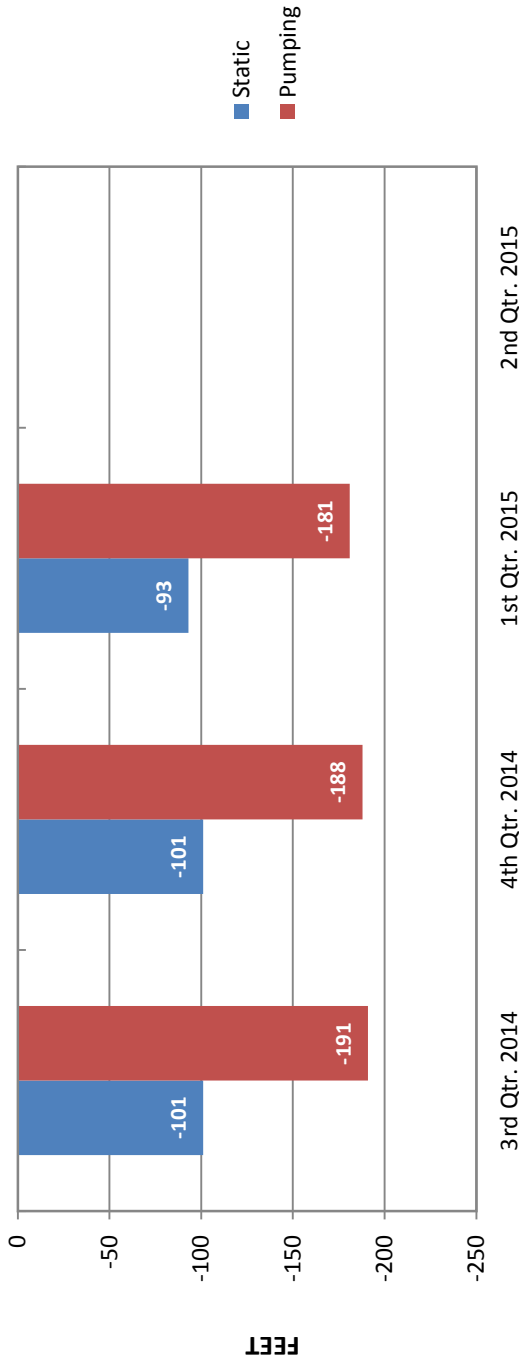
GPCD: 75.4 Gallons per Day



Elk Grove Water District

Static and Pumping Levels

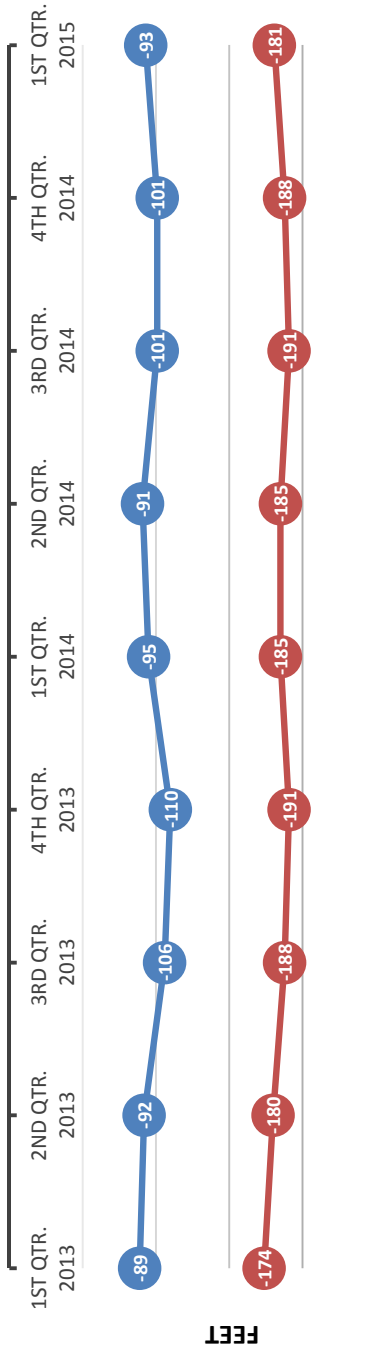
Well 1D School St



Latest Well Sounding

Static: 93 Ft
Pumping: 181 Ft
Drawdown: 88 Ft
GPM: 1,849.00
Specific Capacity: 21.011

Sounding Quarter/Year



Latest Sand Tester Results:

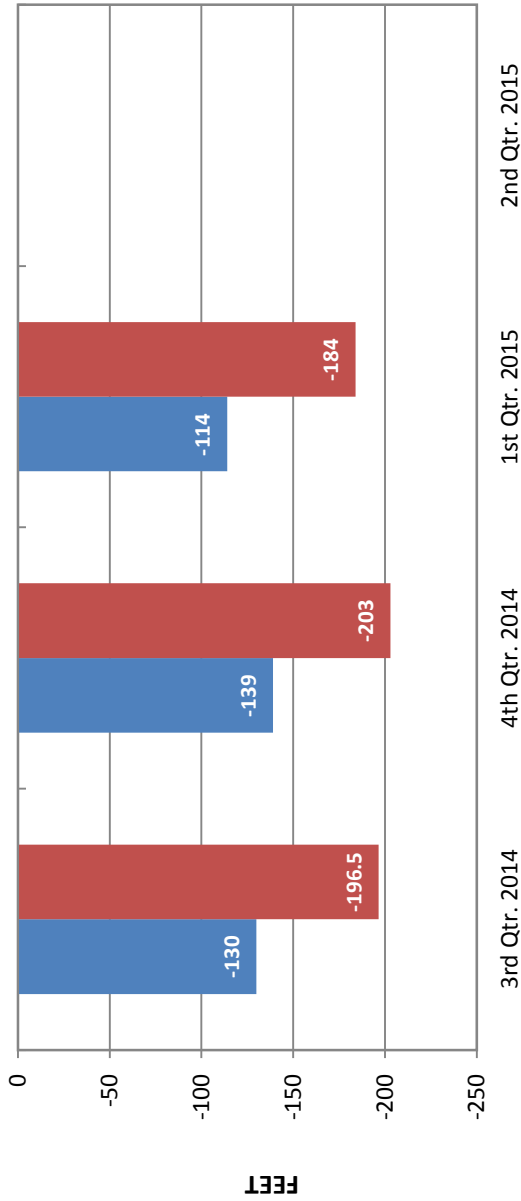
15 Min: < 5 ppm



Elk Grove Water District

Static and Pumping Levels

Well 4D Webb St

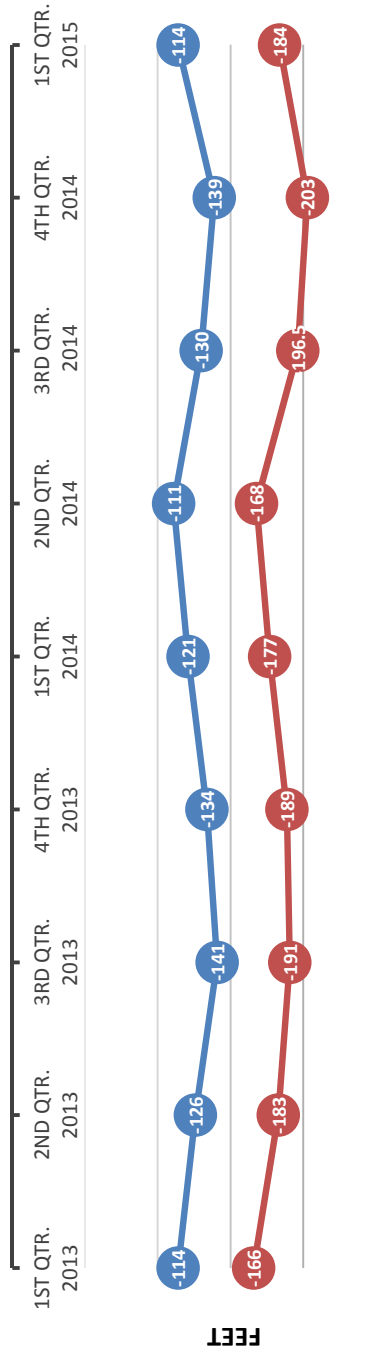


Latest Well Sounding

Static: 114 Ft
Pumping: 184 Ft
Drawdown: 70 Ft
GPM: 1,703.00
Specific Capacity: 24.329

■ Static
■ Pumping

Sounding Quarter/Year



Latest Sand Tester Results:

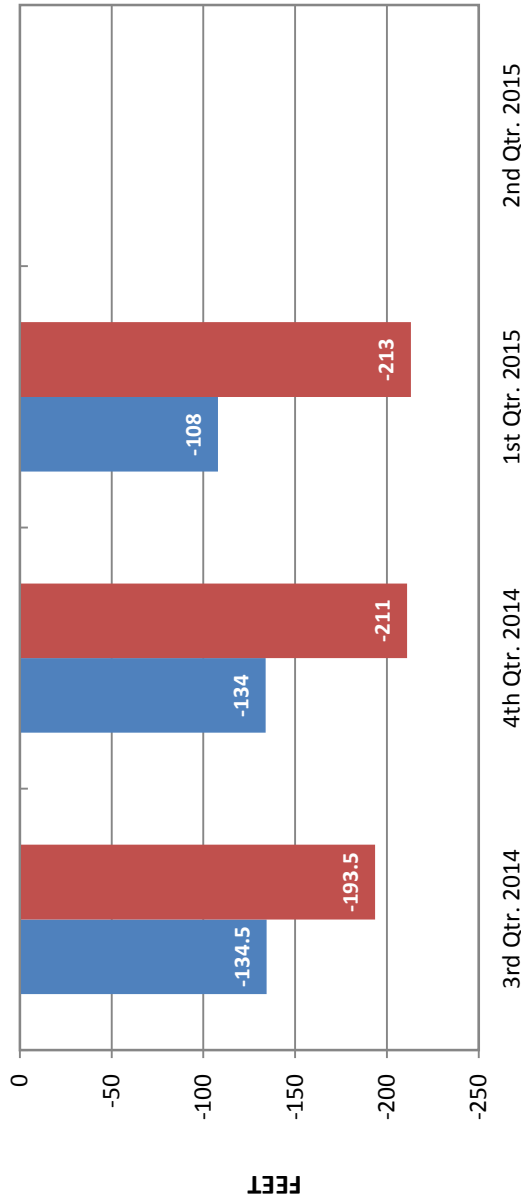
15 Min: < 5 ppm



Elk Grove Water District

Static and Pumping Levels

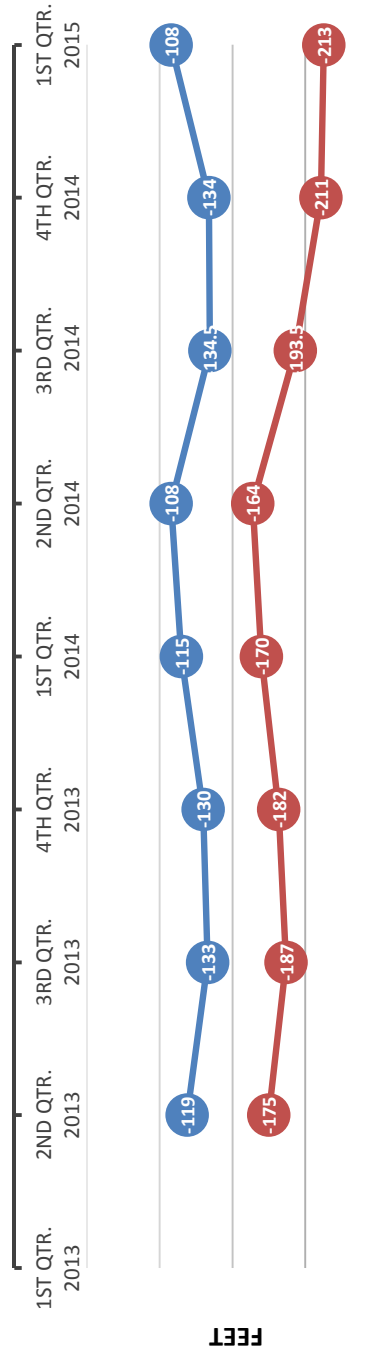
Well 11D Dino



Latest Well Sounding

Static: 108 Ft
Pumping: 213 Ft
Drawdown: 105 Ft
GPM: 1,691.00
Specific Capacity: 16.105

Sounding Quarter/Year



Latest Sand Tester Results:

15 Min: < 5 ppm



Elk Grove Water District

Static and Pumping Levels

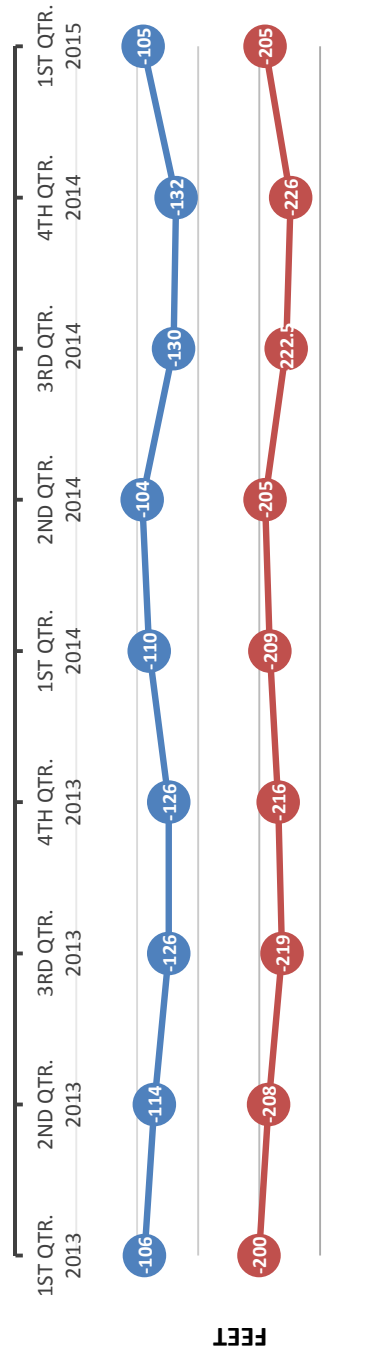
Well 14D Railroad



Latest Well Sounding

Static: 105 Ft
Pumping: 205 Ft
Drawdown: 100 Ft
GPM: 1,658.00
Specific Capacity: 16.580

Sounding Quarter/Year



Latest Sand Tester Results:

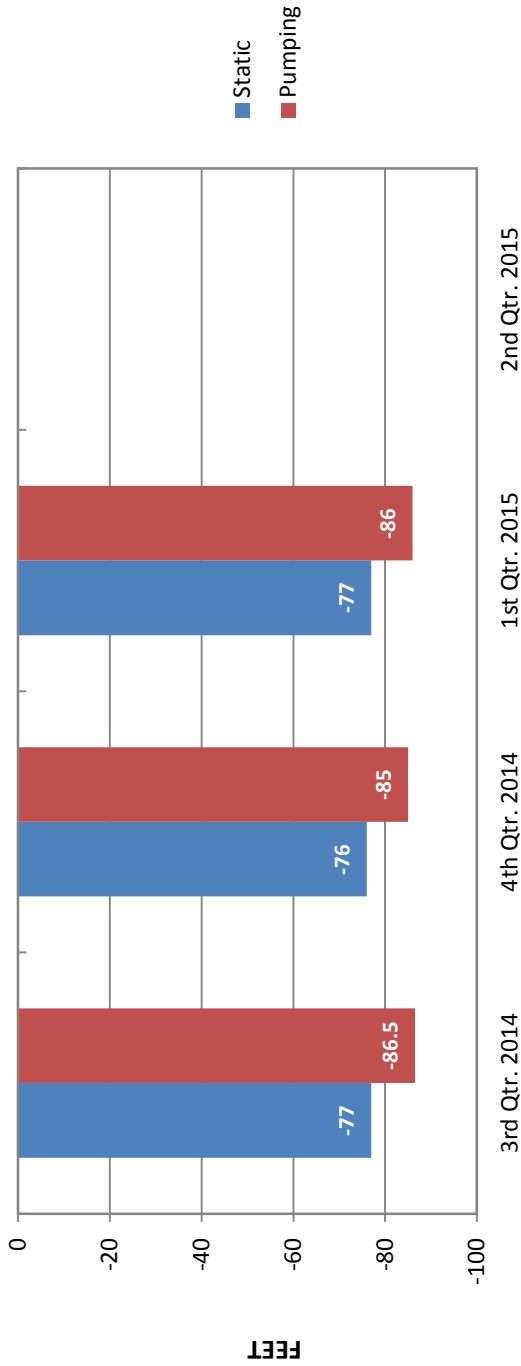
15 Min: < 5 ppm



Elk Grove Water District

Static and Pumping Levels

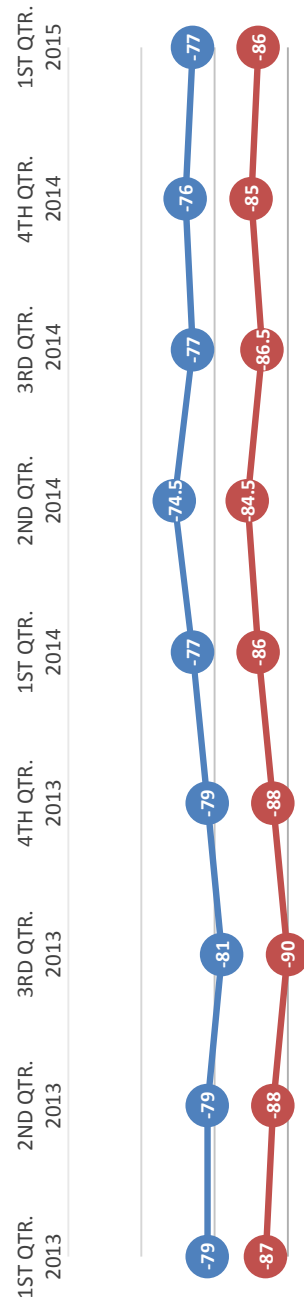
Well 3 Mar-Val



Latest Well Sounding

Static: 77 Ft
 Pumping: 86 Ft
 Drawdown: 9 Ft
 GPM: 890.00
 Specific Capacity: 98.889

Sounding Quarter/Year



Latest Sand Tester Results:

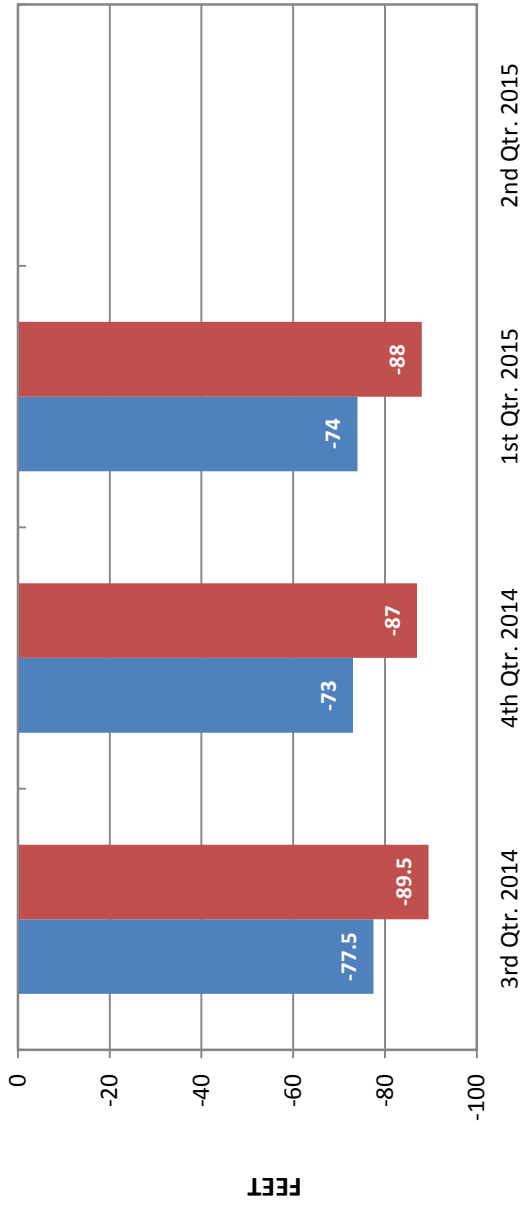
15 Min: < 5 ppm



Elk Grove Water District

Static and Pumping Levels

Well 8 Williamson

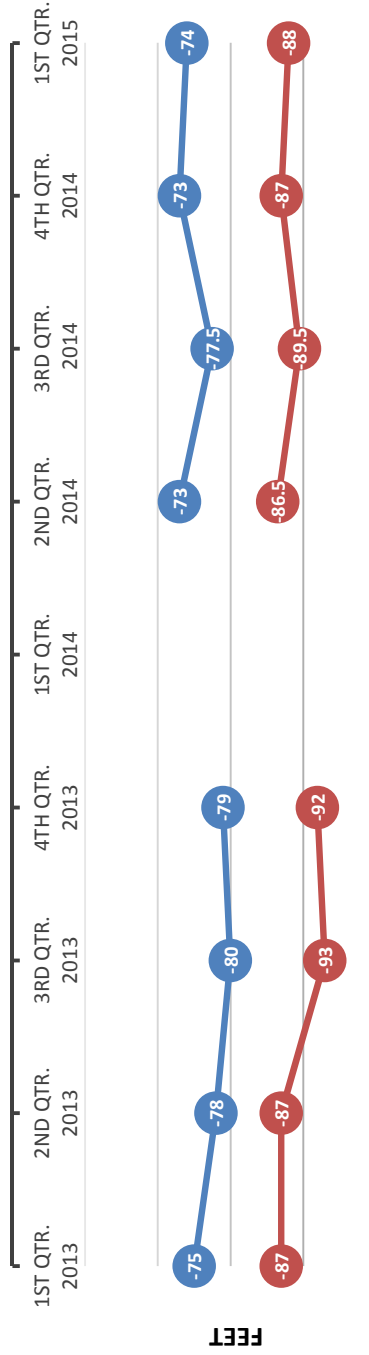


Latest Well Sounding

Static: 74 Ft
 Pumping: 88 Ft
 Drawdown: 14 Ft
 GPM: 820.00
 Specific Capacity: 58.571

■ Static
 ■ Pumping

Sounding Quarter/Year



Latest Sand Tester Results:

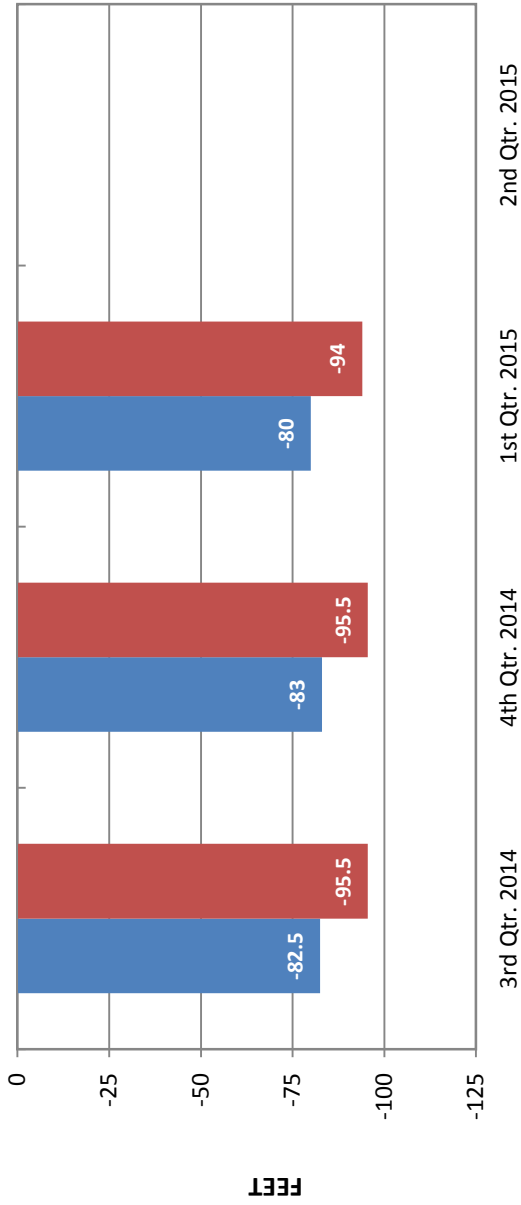
15 Min: < 5 ppm



Elk Grove Water District

Static and Pumping Levels

Well 9 Polhemus

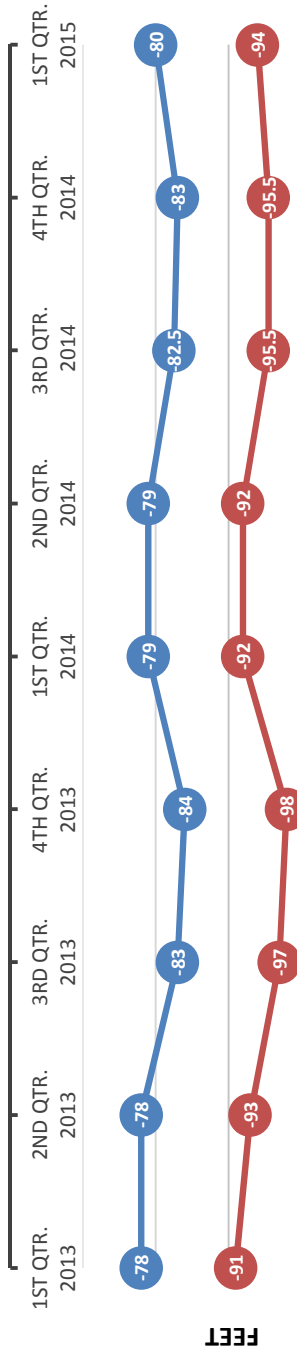


Latest Well Sounding

Static: 80 Ft
Pumping: 94 Ft
Drawdown: 14 Ft
GPM: 480.00
Specific Capacity: 34.286

■ Static
■ Pumping

Sounding Quarter/Year



Latest Sand Tester Results:

15 Min: < 5 ppm

Monthly Sample Report -March, 2015
Water System: Elk Grove Water System

Colors:
 Black = Complete
 Green = Unscheduled
 Red = Incomplete Sample

Monthly Total Yearly Total
 58 175
 4 19
 0 0

Sampling Point: 01 - 8693 W. Camden

Collection Due Date	Schedule Class	Schedule Name	Collection Tolerance	Sampling Point	Sample Collected Date
3/3/2015	Distribution System	1 wk - Bacteriological	Week	01 - 8693 W. Camden	3/3/2015
3/10/2015	Distribution System	1 wk - Bacteriological	Week	01 - 8693 W. Camden	3/10/2015
3/17/2015	Distribution System	1 wk - Bacteriological	Week	01 - 8693 W. Camden	3/17/2015
3/24/2015	Distribution System	1 wk - Bacteriological	Week	01 - 8693 W. Camden	3/24/2015
3/31/2015	Distribution System	1 wk - Bacteriological	Week	01 - 8693 W. Camden	3/31/2015

Sampling Point: 01D School Well - Raw Water

Collection Due Date	Schedule Class	Schedule Name	Collection Tolerance	Sampling Point	Sample Collected Date
3/3/2015	Source Water	3mo - Chromium VI	Quarterly	01D School Well Raw Water	3/3/2015

Sampling Point: 02 - 9425 Emerald Vista

Collection Due Date	Schedule Class	Schedule Name	Collection Tolerance	Sampling Point	Sample Collected Date
3/3/2015	Distribution System	1 wk - Bacteriological	Week	02 - 9425 Emerald Vista	3/3/2015
3/10/2015	Distribution System	1 wk - Bacteriological	Week	02 - 9425 Emerald Vista	3/10/2015
3/17/2015	Distribution System	1 wk - Bacteriological	Week	02 - 9425 Emerald Vista	3/17/2015
3/24/2015	Distribution System	1 wk - Bacteriological	Week	02 - 9425 Emerald Vista	3/24/2015
3/31/2015	Distribution System	1 wk - Bacteriological	Week	02 - 9425 Emerald Vista	3/31/2015

Sampling Point: 03 - Mar-Val Well Raw Water

Collection Due Date	Schedule Class	Schedule Name	Collection Tolerance	Sampling Point	Sample Collected Date

Sampling Point: 03 - 8809 Valley Oak

Collection Due Date	Schedule Class	Schedule Name	Collection Tolerance	Sampling Point	Sample Collected Date
3/3/2015	Distribution System	1 wk - Bacteriological	Week	03 - 8809 Valley Oak	3/3/2015
3/10/2015	Distribution System	1 wk - Bacteriological	Week	03 - 8809 Valley Oak	3/10/2015
3/17/2015	Distribution System	1 wk - Bacteriological	Week	03 - 8809 Valley Oak	3/17/2015

3/24/2015	Distribution System	1 wk - Bacteriological	Week	03 - 8809 Valley Oak	3/24/2015
3/31/2015	Distribution System	1 wk - Bacteriological	Week	03 - 8809 Valley Oak	3/31/2015

Sampling Point: 04D Webb Well - Raw Water

Collection Due Date	Schedule Class	Schedule Name	Collection Tolerance	Sampling Point	Sample Collected Date
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Sampling Point: 04 - 10122 Glacier Point

Collection Due Date	Schedule Class	Schedule Name	Collection Tolerance	Sampling Point	Sample Collected Date
3/3/2015	Distribution System	1 wk - Bacteriological	Week	04 - 10122 Glacier Point	3/3/2015
3/10/2015	Distribution System	1 wk - Bacteriological	Week	04 - 10122 Glacier Point	3/10/2015
3/17/2015	Distribution System	1 wk - Bacteriological	Week	04 - 10122 Glacier Point	3/17/2015
3/24/2015	Distribution System	1 wk - Bacteriological	Week	04 - 10122 Glacier Point	3/24/2015
3/31/2015	Distribution System	1 wk - Bacteriological	Week	04 - 10122 Glacier Point	3/31/2015

Sampling Point: 05 - 9230 Amsden Ct..

Collection Due Date	Schedule Class	Schedule Name	Collection Tolerance	Sampling Point	Sample Collected Date
3/3/2015	Distribution System	1 wk - Bacteriological	Week	05 - 9230 Amsden Ct..	3/3/2015
3/10/2015	Distribution System	1 wk - Bacteriological	Week	05 - 9230 Amsden Ct..	3/10/2015
3/17/2015	Distribution System	1 wk - Bacteriological	Week	05 - 9230 Amsden Ct..	3/17/2015
3/24/2015	Distribution System	1 wk - Bacteriological	Week	05 - 9230 Amsden Ct..	3/24/2015
3/31/2015	Distribution System	1 wk - Bacteriological	Week	05 - 9230 Amsden Ct..	3/31/2015

Sampling Point: 06 - 9227 Rancho Dr.

Collection Due Date	Schedule Class	Schedule Name	Collection Tolerance	Sampling Point	Sample Collected Date
3/3/2015	Distribution System	1 wk - Bacteriological	Week	06 - 9227 Rancho Dr.	3/3/2015
3/10/2015	Distribution System	1 wk - Bacteriological	Week	06 - 9227 Rancho Dr.	3/10/2015
3/17/2015	Distribution System	1 wk - Bacteriological	Week	06 - 9227 Rancho Dr.	3/17/2015
3/24/2015	Distribution System	1 wk - Bacteriological	Week	06 - 9227 Rancho Dr.	3/24/2015
3/31/2015	Distribution System	1 wk - Bacteriological	Week	06 - 9227 Rancho Dr.	3/31/2015

Sampling Point: 07 - AI Gates Park Mainline Dr.

Collection Due Date	Schedule Class	Schedule Name	Collection Tolerance	Sampling Point	Sample Collected Date
---------------------	----------------	---------------	----------------------	----------------	-----------------------

3/3/2015	Distribution System	1 wk - Bacteriological	Week	07 - Al Gates Park Mainline Dr.	3/3/2015
3/10/2015	Distribution System	1 wk - Bacteriological	Week	07 - Al Gates Park Mainline Dr.	3/10/2015
3/17/2015	Distribution System	1 wk - Bacteriological	Week	07 - Al Gates Park Mainline Dr.	3/17/2015
3/24/2015	Distribution System	1 wk - Bacteriological	Week	07 - Al Gates Park Mainline Dr.	3/24/2015
3/31/2015	Distribution System	1 wk - Bacteriological	Week	07 - Al Gates Park Mainline Dr.	3/31/2015

Sampling Point: 08-Williamson Well Raw Water

Collection Due Date	Schedule Class	Schedule Name	Collection Tolerance	Sampling Point	Sample Collected Date
3/3/2015	Source Water	1yr - Nitrate	Annually	08- Williamson Raw Water	3/3/2015
3/3/2015	Source Water	3mo - Chromium VI	Quarterly	08- Williamson Raw Water	3/3/2015

Sampling Point: 08- 9436 Hollow Springs Wy.

Collection Due Date	Schedule Class	Schedule Name	Collection Tolerance	Sampling Point	Sample Collected Date
3/3/2015	Distribution System	1 wk - Bacteriological	Week	09- 8417 Blackman Wy.	3/3/2015
3/10/2015	Distribution System	1 wk - Bacteriological	Week	09- 8417 Blackman Wy.	3/10/2015
3/17/2015	Distribution System	1 wk - Bacteriological	Week	09- 8417 Blackman Wy.	3/17/2015
3/24/2015	Distribution System	1 wk - Bacteriological	Week	09- 8417 Blackman Wy.	3/24/2015
3/31/2015	Distribution System	1 wk - Bacteriological	Week	09- 8417 Blackman Wy.	3/31/2015

Sampling Point: 09- Polhemus Well Raw Water

Collection Due Date	Schedule Class	Schedule Name	Collection Tolerance	Sampling Point	Sample Collected Date
3/4/2015	Source Water	1yr - Nitrate	Annually	09 - PolhemusRaw Water	3/4/2015
3/4/2015	Source Water	3mo - Chromium VI	Quarterly	09 - PolhemusRaw Water	3/4/2015

Sampling Point: 09- 8417 Blackman Wy.

Collection Due Date	Schedule Class	Schedule Name	Collection Tolerance	Sampling Point	Sample Collected Date
3/3/2015	Distribution System	1 wk - Bacteriological	Week	09- 8417 Blackman Wy.	3/3/2015
3/10/2015	Distribution System	1 wk - Bacteriological	Week	09- 8417 Blackman Wy.	3/10/2015
3/17/2015	Distribution System	1 wk - Bacteriological	Week	09- 8417 Blackman Wy.	3/17/2015
3/24/2015	Distribution System	1 wk - Bacteriological	Week	09- 8417 Blackman Wy.	3/24/2015
3/31/2015	Distribution System	1 wk - Bacteriological	Week	09- 8417 Blackman Wy.	3/31/2015

Sampling Point: 10-9373 Oreo Ranch Cir.

Collection Due Date	Schedule Class	Schedule Name	Collection Tolerance	Sampling Point	Sample Collected Date
3/3/2015	Distribution System	1 wk - Bacteriological	Week	10-9373 Oreo Ranch Cir.	3/3/2015
3/10/2015	Distribution System	1 wk - Bacteriological	Week	10-9373 Oreo Ranch Cir.	3/10/2015
3/17/2015	Distribution System	1 wk - Bacteriological	Week	10-9373 Oreo Ranch Cir.	3/17/2015
3/24/2015	Distribution System	1 wk - Bacteriological	Week	10-9373 Oreo Ranch Cir.	3/24/2015
3/31/2015	Distribution System	1 wk - Bacteriological	Week	10-9373 Oreo Ranch Cir.	3/31/2015

Sampling Point: 11D Dino Well -Raw Water

Collection Due Date	Schedule Class	Schedule Name	Collection Tolerance	Sampling Point	Sample Collected Date

Sampling Point: 14D Railroad Well -Raw Water

Collection Due Date	Schedule Class	Schedule Name	Collection Tolerance	Sampling Point	Sample Collected Date
3/3/2015	Source Water	3mo - Chromium VI	Quarterly	14D Railroad Well Raw Water	3/3/2015

Sampling Point: Railroad WTP Effluent

Collection Due Date	Schedule Class	Schedule Name	Collection Tolerance	Sampling Point	Sample Collected Date
3/3/2015	Treated Plant Effluent	1 mo - WTP Eff - Fe,Mn,As Total	Month	Railroad WTP Effluent	3/3/2015
3/3/2015	Treated Plant Effluent	1 mo - WTP Eff - Fe,Mn,As Dissolved	Month	Railroad WTP Effluent	3/3/2015

Sampling Point: Backwash Tank Discharge

Collection Due Date	Schedule Class	Schedule Name	Collection Tolerance	Sampling Point	Sample Collected Date

Sampling Point: Special Distribution/ Construction Samples

Collection Due Date	Schedule Class	Schedule Name	Collection Description	Sampling Point	Sample Collected Date
3/2/2015	Distribution System	Bacteriological	Wharf Hydrant Replacement	9112 Buckskin Ct.	3/2/2015
3/3/2015	Distribution System	Bacteriological	Wharf Hydrant Replacement	9112 Buggywhip Ct.	3/3/2015
3/12/2015	Distribution System	Bacteriological	Main Line Break	10014 Iron Rock Wy.	3/12/2015



April 1, 2015

State Water Resources Control Board
Division of Drinking Water
Drinking Water Field Operations Branch
P.O. Box 997377, MS 7418
1616 Capitol Avenue
Sacramento, CA 95899-7377

MONTHLY SUMMARY OF DISTRIBUTION SYSTEM COLIFORM MONITORING

Enclosed is the Monthly Summary of Distribution System Coliform Monitoring report from Elk Grove Water District for March 2015.

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". The signature is fluid and cursive, with a long horizontal stroke at the end.

STEVE SHAW
WATER TREATMENT FOREMAN

MONTHLY SUMMARY OF DISTRIBUTION SYSTEM COLIFORM MONITORING

System Name <b style="text-align: center;">ELK GROVE WATER SERVICE	System Number <b style="text-align: center;">3410008
Sampling Period Month <b style="text-align: center;">March	Year <b style="text-align: center;">2015

	Number Required	Number Collected	Number Total Coliform Positives	Number Fecal/E.coli Positives
1. Routine Samples (see note 1)	<input type="text" value="50"/>	<input type="text" value="50"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
2. Repeat Samples Following Samples Which are Total Coliform Positive and Fecal/E.coli Negative (see notes 5 and 6)		<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
3. Repeat Samples Following Routine Samples Which are Total Coliform Positive and Fecal/E.coli Positive (see notes 5 and 6)		<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
4. MCL Computation For Total Coliform Positive Samples				
a. Totals (sum of columns)	<input type="text" value="50"/>	<input type="text" value="50"/>	<input type="text" value="0"/>	
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]	<input type="text" value="0"/>			
c. Is system in compliance... with fecal/E. coli MCL?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		
(see notes 2 and 3)				
... with monthly MCL?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		
(see note 4)				
5. Source Samples Triggered by Routine Samples that are Total Coliform Positive <small>(This applies only to systems subject to the Groundwater Rule - see notes 7 and 8)</small>		<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
6. Invalidated Samples <small>(Note what samples, if any, were invalidated; who authorized the invalidation; and when replacement samples were collected. Attach additional sheets, if necessary.)</small>				

7. Summary Completed By: Steve Shaw

Signature <div style="border: 1px solid black; padding: 5px; height: 40px; margin-top: 5px;"></div>	Title <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">Water Treatment Foreman</div>	Date <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">4/1/2015</div>
--	---	---

NOTES AND INSTRUCTIONS:

1. Routine samples include:
 - a. Samples required per 22 CCR, Section 64423;
 - b. Extra samples 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 a 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 must be tracked on the worksheet on the other side.
6. For systems collecting more than one routine sample per month, three repeat samples must be collected for each total coliform positive sample. Repeat samples must be collected within 24 hours of being notified of the positive results.
7. For systems collecting one or less routine samples per month, four repeat samples must be collected for each total coliform positive sample.



April 1, 2015

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

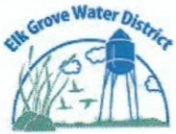
MONTHLY COMPLIANCE REPORT

Enclosed is the Monthly Compliance Report Form from Elk Grove Water District for March 2015.

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 FOREMAN



COMPLIANCE REPORT FORM

Attn: Nicole Sears	Wastewater Source Control Section
Phone # (916) 876-7378	Fax # (916) 876-6374
From: Steve Shaw	
Company: Elk Grove Water Service	Permit# WTP010

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

Month:	3	Year:	2015
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<input checked="" type="checkbox"/> Water use/flow meter report <input type="checkbox"/> Monitoring results/analytical report	Railroad WTP: <input style="width:50px;" type="text" value="0"/> Hampton WTP: <input style="width:50px;" type="text" value="0"/> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:40%;"></th> <th style="width:20%; text-align: center;">Date</th> <th style="width:20%; text-align: center;">Time</th> <th style="width:20%; text-align: center;">pH</th> </tr> </thead> <tbody> <tr> <td>Hampton WTP</td> <td><input style="width:50px;" type="text"/></td> <td><input style="width:50px;" type="text"/></td> <td><input style="width:50px;" type="text"/></td> </tr> <tr> <td>Railroad WTP</td> <td><input style="width:50px;" type="text"/></td> <td><input style="width:50px;" type="text"/></td> <td><input style="width:50px;" type="text"/></td> </tr> </tbody> </table>		Date	Time	pH	Hampton WTP	<input style="width:50px;" type="text"/>	<input style="width:50px;" type="text"/>	<input style="width:50px;" type="text"/>	Railroad WTP	<input style="width:50px;" type="text"/>	<input style="width:50px;" type="text"/>	<input style="width:50px;" type="text"/>
	Date	Time	pH										
Hampton WTP	<input style="width:50px;" type="text"/>	<input style="width:50px;" type="text"/>	<input style="width:50px;" type="text"/>										
Railroad WTP	<input style="width:50px;" type="text"/>	<input style="width:50px;" type="text"/>	<input style="width:50px;" 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	2	20	25	1000
Office	3	20	20	1200
Drivers/Field	17	20	5	1700
Total				3900

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:



Date: 3/2015

Operator	Date	Waste Meter	Gallons
jmendoza@egws.lan	3/1/2015 7:43:00 AM	10664688	0
wquintero@egws.lan	3/2/2015 8:20:00 AM	10664688	0
wquintero@egws.lan	3/3/2015 8:25:00 AM	10664688	0
wquintero@egws.lan	3/4/2015 8:00:00 AM	10664688	0
wquintero@egws.lan	3/5/2015 8:05:00 AM	10664688	0
dfrederick@egws.lan	3/6/2015 8:18:00 AM	10664688	0
cphillips@egws.lan	3/7/2015 8:18:00 AM	10664688	0
cphillips@egws.lan	3/8/2015 8:00:00 AM	10664688	0
wquintero@egws.lan	3/9/2015 8:25:00 AM	10664688	0
wquintero@egws.lan	3/10/2015 8:15:00 AM	10664688	0
wquintero@egws.lan	3/11/2015 8:05:00 AM	10664688	0
wquintero@egws.lan	3/12/2015 8:10:00 AM	10664688	0
sshaw@egws.lan	3/13/2015 7:00:00 AM	10664688	0
sshaw@egws.lan	3/14/2015 8:10:00 AM	10664688	0
sshaw@egws.lan	3/15/2015 8:05:00 AM	10664688	0
wquintero@egws.lan	3/16/2015 8:20:00 AM	10664688	0
wquintero@egws.lan	3/17/2015 8:05:00 AM	10664688	0
wquintero@egws.lan	3/18/2015 8:10:00 AM	10664688	0
ahewitt@egws.lan	3/19/2015 8:16:00 AM	10664688	0
ahewitt@egws.lan	3/20/2015 8:25:00 AM	10664688	0
smendoza@egws.lan	3/21/2015 8:08:00 AM	10664688	0
smendoza@egws.lan	3/22/2015 8:00:00 AM	10664688	0
ahewitt@egws.lan	3/23/2015 8:08:00 AM	10664688	0
wquintero@egws.lan	3/24/2015 8:06:00 AM	10664688	0
ahewitt@egws.lan	3/25/2015 8:05:00 AM	10664688	0
ahewitt@egws.lan	3/26/2015 7:30:00 AM	10664688	0
dfrederick@egws.lan	3/27/2015 8:20:00 AM	10664688	0
dfrederick@egws.lan	3/28/2015 7:59:00 AM	10664688	0
jcarrillo@egws.lan	3/29/2015 8:00:00 AM	10664688	0
wquintero@egws.lan	3/30/2015 8:10:00 AM	10664688	0
wquintero@egws.lan	3/31/2015 8:20:00 AM	10664688	0

Grand Total

0

Elk Grove Water District

Preventative Maintenance Program

M.C.C. and Lab

Item	Quarterly				Annual	
	1st	2nd	3rd	4th	Refer.	2015
Fume Hood	AH 3/31/15 12205 Sect: 1.1.1				Sect: 1.2.3	
Dulco-meter	AH 2/25/15 12205 Sect: 1.1.2				Sect: 1.2.1	
M.C.C.						
Circuit Breaker					Sect: 1.2.2	
C12 DPD Handheld	WQ 2/23/15 12205 Sect: 1.1.3					

Year: 2015

Elk Grove Water District

Preventative Maintenance Program

Backwash System and Storage Tanks

Item	MONTHLY												Semi-annual		Annu./Bi-annu.		
	Refer.	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Refer.	2015	Periodic	
Mag meter														Sect: 2.3.2			
MCC														Sect: TBD			
Pressure Transducer														Sect: 2.2.1			
Backwash Tank														Sect: 2.3.4			
Return Pumps	Sect: TBD	AH 1/15/15 11842	WQ 2/24/15 12210	AH 3/23/15 12302										Sect: TBD			
Storage Tanks														Sect: 2.4.1			
Bray Valves														Sect: 2.2.2			

Year: 2015

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:	2015															
Air/Vac Valves	Initials													Date						W.O. #						Refer:	Sect: 5.2.1			
Bray Valves	Initials													Date						W.O. #						Refer:	Sect: 5.2.2			
CLA-VAL	Initials													Date						W.O. #						Refer:	Sect: 5.3.1			
Pilot Valves	Initials	AH	AH/WQ	AH/WQ										Date	1/15/15	2/9/15	3/18/15							Refer:	Sect: 5.1.1					
	W.O. #	11845	12194	12299																				Refer:	Sect: 5.3.2					
Press. Diff. Trnsdcr.	Initials													Date											Refer:	Sect: 5.3.3				
	W.O. #																							Refer:	Sect: 5.3.4					
Vessels	Initials													Date											Refer:	Sect: 5.3.4				
	W.O. #																							Refer:	Sect: 5.3.4					

Year: 2015

Elk Grove Water District

Preventative Maintenance Program

Standby Generator

Item	Monthly												Semi-annual		Annual/Biannual		
	Refer	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Refer	2015	Periodic	
Fuel Tank	Refer: 6.1.1	WQ 1/8/15 11550	WQ 2/6/15 12192	AH 3/30/15 12311										Sect: 6.3.1			
Radiator														Sect: 6.2.1			
Battery/Charger	Refer: 6.1.2	WQ 1/8/15 11550	WQ 2/6/15 12192	AH 3/30/15 12311										Sect: 6.2.2			
Coolant Heater														Sect: 6.3.3			
Generator	Refer: 6.1.3	WQ 1/8/15 11550	WQ 2/6/15 12192	AH 3/30/15 12311										Sect: 6.2.3			
Engine														Sect: 6.3.4			

Year: 2015

Elk Grove Water District

Preventative Maintenance Program

Well 14D Railroad

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.	2015	
	Initials		WQ	WQ	WQ														
Date		1/8/15	2/4/15	3/30/15															
W.O. #		11830	12188	12308															
Sect: 7.1.1																			
Initials		WQ	WQ	WQ															
Date		1/8/15	2/4/15	3/30/15															
W.O. #		11830	12188	12308															
Sect: 7.1.2																			
Initials																			
Date																			
W.O. #																			
Sect: 7.2.1																			
Initials																			
Date																			
W.O. #																			
Sect: 7.2.2																			
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Date																			
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Date																			
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Sect: 7.3.10																			
Initials																			
Date																			
W.O. #																			
Sect: 7.3.11																			
Initials																			
Date																			
W.O. #																			
Sect: 7.3.12																			

Elk Grove Water District

Preventative Maintenance Program

Well 4D Webb

Item	Monthly												Semi-annual		Annual/Biannual	
	Refer.	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Refer.	2015	Periodic
Pump	8.1.1	WQ 1/7/15 11829	WQ 2/12/15 12198	WQ 3/17/15 12300										8.2.1		
Motor	8.1.2	WQ 1/7/15 11829	WQ 2/12/15 12198	WQ 3/17/15 12300										8.2.2		
Press/LV Transdr.														8.3.2		
Isolation Valves														8.3.6		
Cla-Val														8.3.1		
Mag-Meter														8.3.3		
A.R.V.														8.3.4		
M.C.C.														8.3.5		
Portable Generator	8.1.3	WQ 1/7/15 11829	WQ 2/12/15 12198	WQ 3/17/15 12300										8.2.4		
Generator Set														8.4.2		

Elk Grove Water District

Preventative Maintenance Program

Well 11D Dino

Item	Monthly												Semi-annual		Annual/Biannual					
	Refer.	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Refer.	1ST 6-MO.	2ND 6-MO.	Refer.	2015	Periodic	
Pump	Initials Date W.O. #	WQ 1/6/15 11827	WQ 2/2/15 12186	WQ 3/24/15 12304										Sect: 9.1.1			Sect: 9.2.1			
Motor	Initials Date W.O. #	WQ 1/6/15 11827	WQ 2/2/15 12186	WQ 3/24/15 12304										Sect: 9.1.2			Sect: 9.2.2			
Press/Lvl Transdcr.	Initials Date W.O. #																	Sect: 9.3.2		
Isolation Valves	Initials Date W.O. #																	Sect: 9.3.6		
Cla-Val	Initials Date W.O. #																	Sect: 9.3.1		
Mag-Meter	Initials Date W.O. #																	Sect: 9.3.3		
A.R.V.	Initials Date W.O. #																	Sect: 9.3.4		
M.C.C.	Initials Date W.O. #																	Sect: 9.3.5		
Portable Generator	Initials Date W.O. #	WQ 1/6/15 11827	WQ 2/2/15 12186	WQ 3/24/15 12304										Sect: 9.1.3			Sect: 9.2.4		Sect: 9.3.7/9.4.1	
Generator Set	Initials Date W.O. #																	Sect: 9.4.2		

Year: 2015

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.	2015	
Pump	Initials	WQ	WQ	WQ															
	Date	1/9/15	2/10/15	3/3/15															
	W.O. #	11831	12195	12310															
Motor	Initials	WQ	WQ	WQ															
	Date	1/9/15	2/10/15	3/3/15															
	W.O. #	11831	12195	12310															
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																		
	Date																		
	W.O. #																		
M.C.C.	Initials																		
	Date																		
	W.O. #																		
Sect:																			

Year: 2015

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	Refer.	1st	2nd	3rd	4th	Refer.	2015	
Check Valve	Initials																				
	Date																				
	W.O. #																				
Chlorine Pump	Initials	WQ	WQ	AH										WQ							
	Date	1/20/15	2/19/15	3/25/15										2/24/15							
	W.O. #	11764	12203	12307										12209							
		Sect: TBD																			
Air Charer	Initials													WQ							
	Date													2/24/15							
	W.O. #													12209							
		Sect: TBD																			
Isolation Valves	Initials																				
	Date																				
	W.O. #																				
		Sect: TBD																			
A.R.V.	Initials																				
	Date																				
	W.O. #																				
		Sect: TBD																			
M.C.C.	Initials																				
	Date																				
	W.O. #																				
		Sect: TBD																			
Pneumat Tank	Initials													WQ							
	Date													2/24/15							
	W.O. #													12209							
		Sect: TBD																			
Propeller Meter	Initials																				
	Date																				
	W.O. #																				
		Sect: TBD																			

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	Refer.	1st	2nd	3rd	4th	Refer.	1ST	2ND	6	6	Refer.	2015	
Motor	Section: 11.1.2	WQ 1/12/15 11834	WQ 2/12/15 12199	AH 3/3/15 12309										Section: 11.1.2						Section: 11.3.2						
Pump	Section: 11.1.1	WQ 1/12/15 11834	WQ 2/12/15 12199	AH 3/3/15 12309										Section: 11.1.1						Section: 11.3.1						
Chlorine Pump														Section: 11.2.1	WQ 3/24/15 12350					Section: 11.2.1						
Air Charer														Section: 11.2.2	WQ 3/24/15 12350					Section: 11.2.2						
Check Valve 1														Section: 11.3.3						Section: 11.3.3						
A.R.V.														Section: 11.3.4						Section: 11.3.4						
M.C.C.														Section: 11.4.1						Section: 11.4.1						
Pneumat Tank														Section: 11.4.5						Section: 11.4.5						
Isolation Valves														Section: 11.4.3						Section: 11.4.3						
Propeller Meter														Section: 11.4.2						Section: 11.4.2						

Elk Grove Water District
Backflow Prevention Program 2015

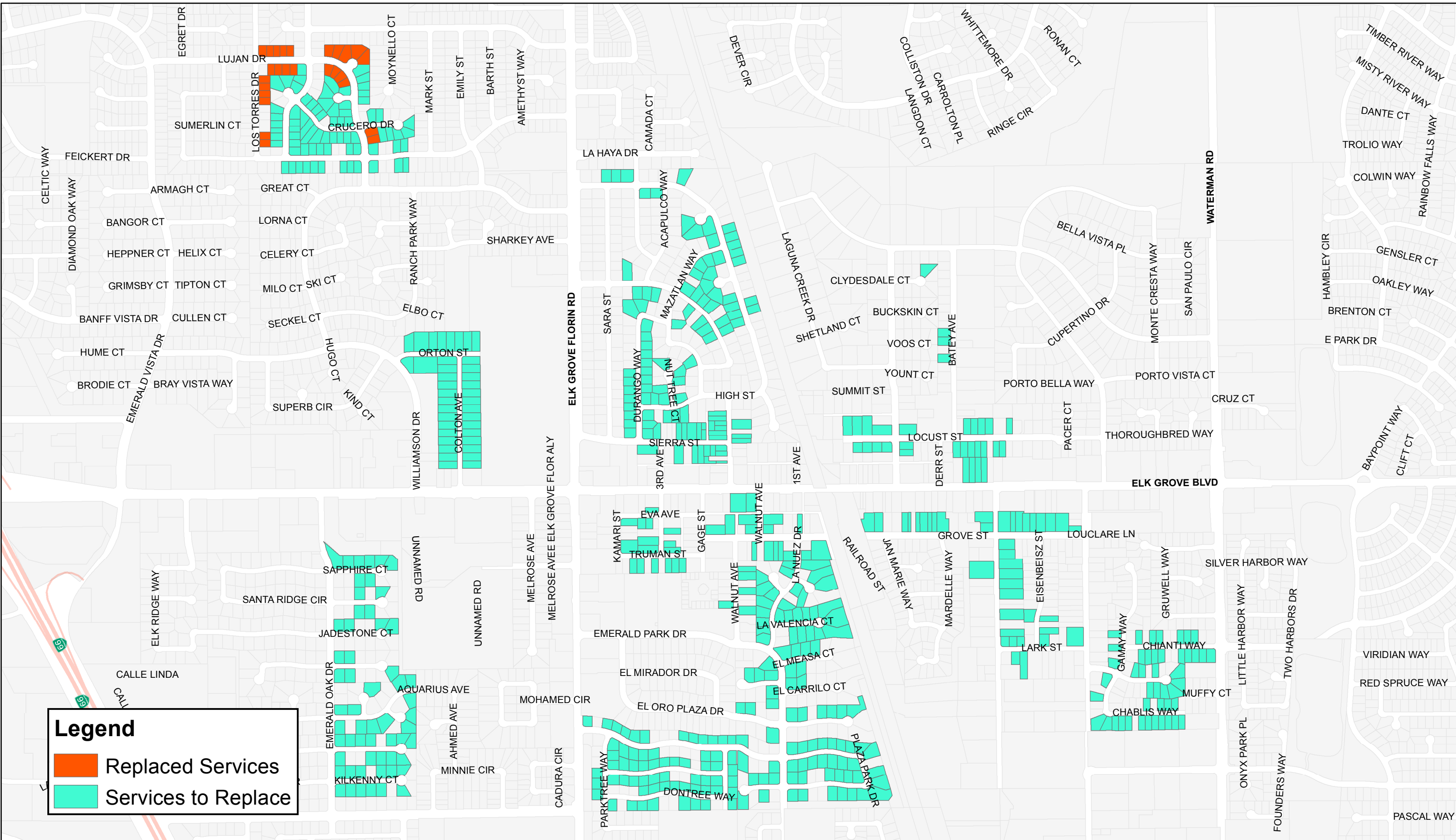
Backflow Device Reports	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CURRENT												
Notices Issued	9	24	95									
Results Received	4	17	26									
Pass:	0	2	0									
Fail:	0	2										
Failed Devices Retested----Passed	0	2										
Outstanding Results Due	5	5	69									

DELINQUENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Investigations												
Deactivated Devices			2									
Sent:	5	5	69									
Received:	0	4	0									
Sent:	5	1										
Received:	3	0										
Schedule Code Changed												
Outstanding Delinquents												
Carryover from 2014	2	1	67									
Carryover from 2014	4											

Total Outstanding Delinquents	74
--------------------------------------	-----------

Elk Grove Water District
 Safety Meetings/Training
 Mar-15

Date:	Topic:	Attendees:	Hosted By:
3/2/2015	Heat Illness Changes Approved - It's Training Time	Jose C, Jose M, John V, John D, Sean, Michael, Justin, Richard, Gerardo, Eliseo, Alan, Chris, Sal, Brandon, Steve, Aaron, Travis, Wilfredo, David	Steve Shaw
3/9/2015	Don't Let Chemicals Get You!	Jose C, Jose M, John V, John D, Sean, Michael, Justin, Richard, Alan, Chris, Sal, Brandon, Steve, Aaron, Travis, Wilfredo, David	Steve Shaw
3/16/2015	Know What's Below: Call 811 Before You Dig!	Jose C, Jose M, John V, John D, Michael, Justin, Richard, Alan, Chris, Sal, Brandon, Steve, Aaron, Travis, Wilfredo, David	Steve Shaw
3/23/2015	Lockout/Tagout: Water Under Pressure Poses Danger	Jose C, Jose M, John V, Sean, Michael, Justin, Richard, Sal, Brandon, Steve, Aaron, Travis, David	Steve Shaw
3/26/2015	Safety Data Sheets	All Staff Required to Attend	Ellen Carlson
3/30/2015	The Safe Use of Compressed Air	Jose C, Jose M, John V, Sean, Justin, Richard, Alan, Sal, Brandon, Steve, Aaron, Wilfredo	Steve Shaw



Legend

- Replaced Services
- Services to Replace

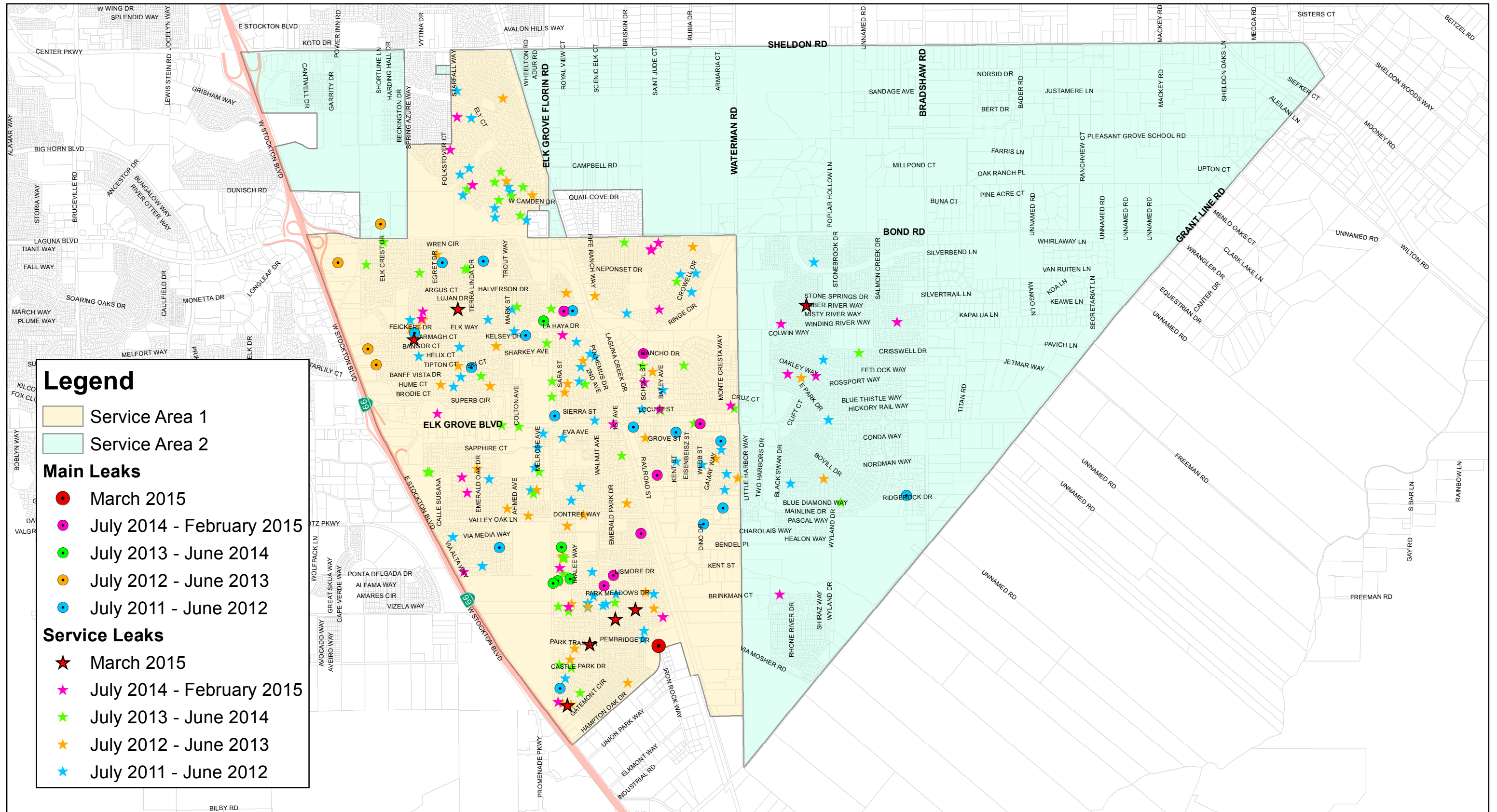
Services Replaced in March 2015: 26
Services to Replace: 575

Elk Grove Water District

Service Line Replacement

0 500 1,000 2,000 Feet

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: April 6, 2015



Legend

- Service Area 1
- Service Area 2

Main Leaks

- March 2015
- July 2014 - February 2015
- July 2013 - June 2014
- July 2012 - June 2013
- July 2011 - June 2012

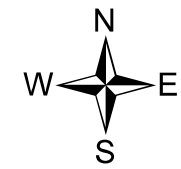
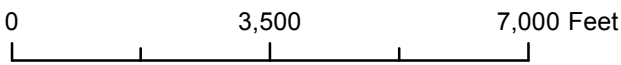
Service Leaks

- ★ March 2015
- ★ July 2014 - February 2015
- ★ July 2013 - June 2014
- ★ July 2012 - June 2013
- ★ July 2011 - June 2012

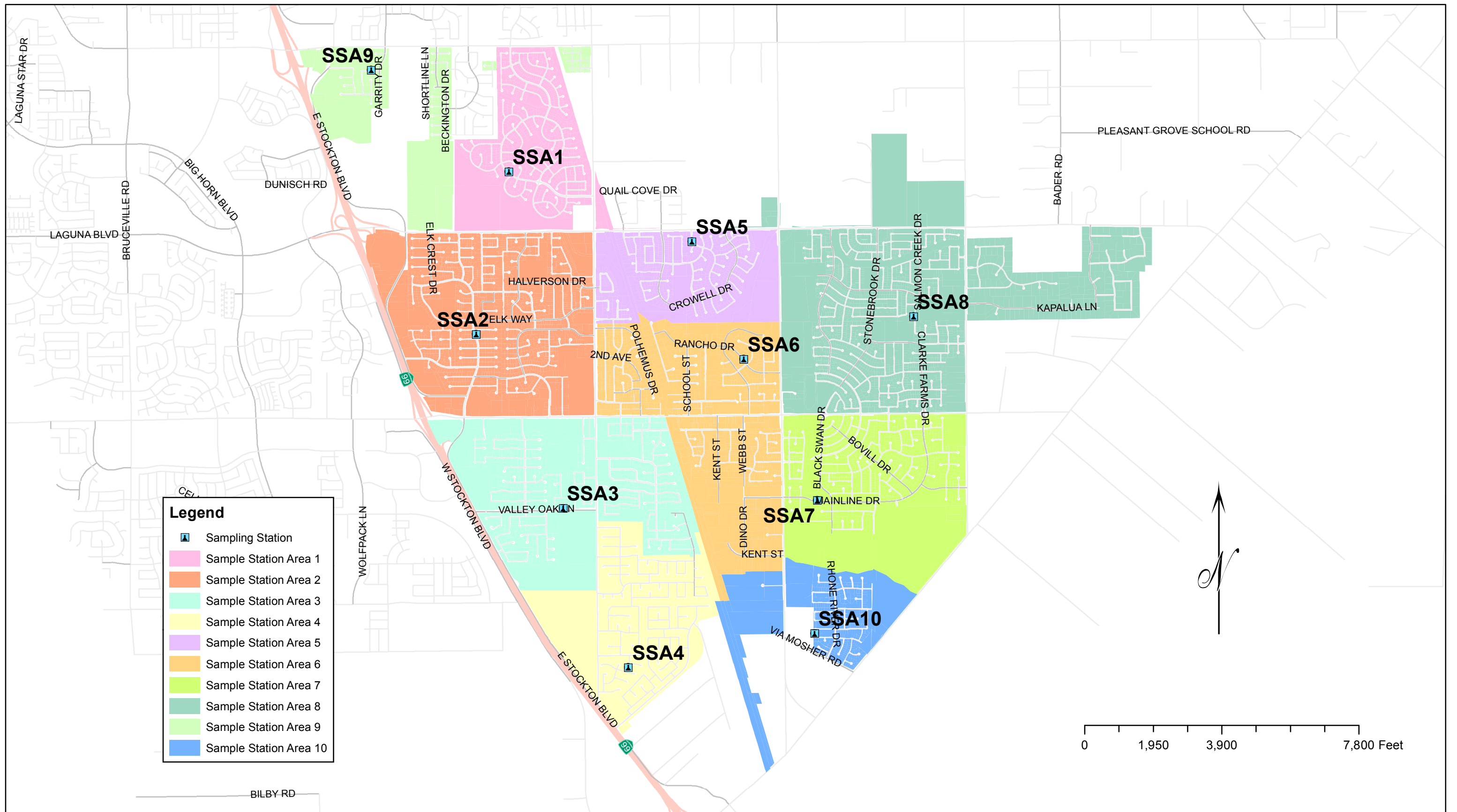
March 2015	
Main Line Leaks: 1	YTD: 8
Service Line Leaks: 7	YTD: 35
Total Leaks: 8	YTD: 43



**Elk Grove Water District
Service and Main Leaks Map**



Elk Grove Water District
Service / Main Leaks
Created by: Travis Franklin
Date: April 6, 2015



Sample Stations: 10



Elk Grove Water District

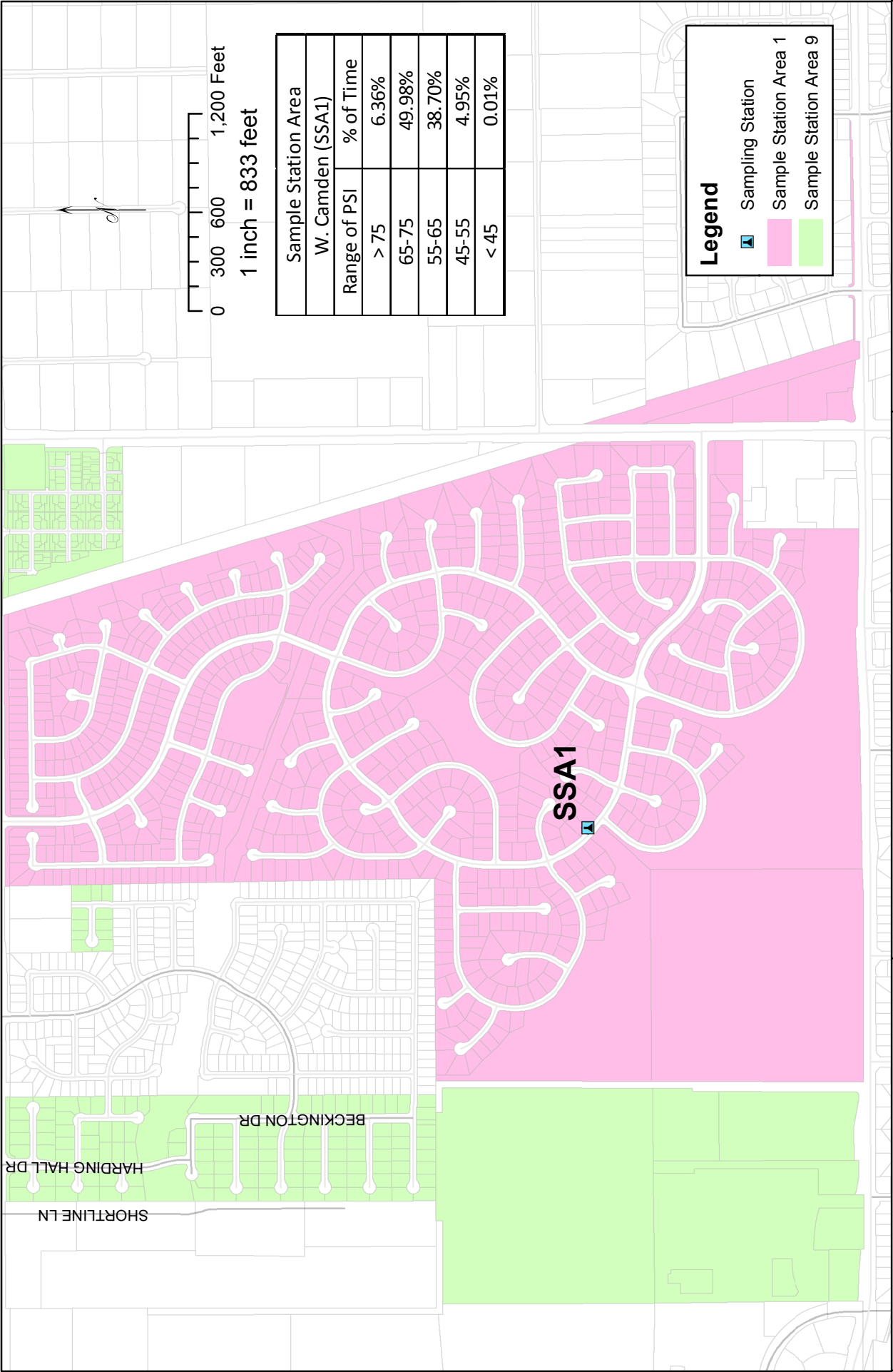
Sample Station Areas

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

Source: EGWD GIS database




Modified by: Travis Franklin

April 7, 2015

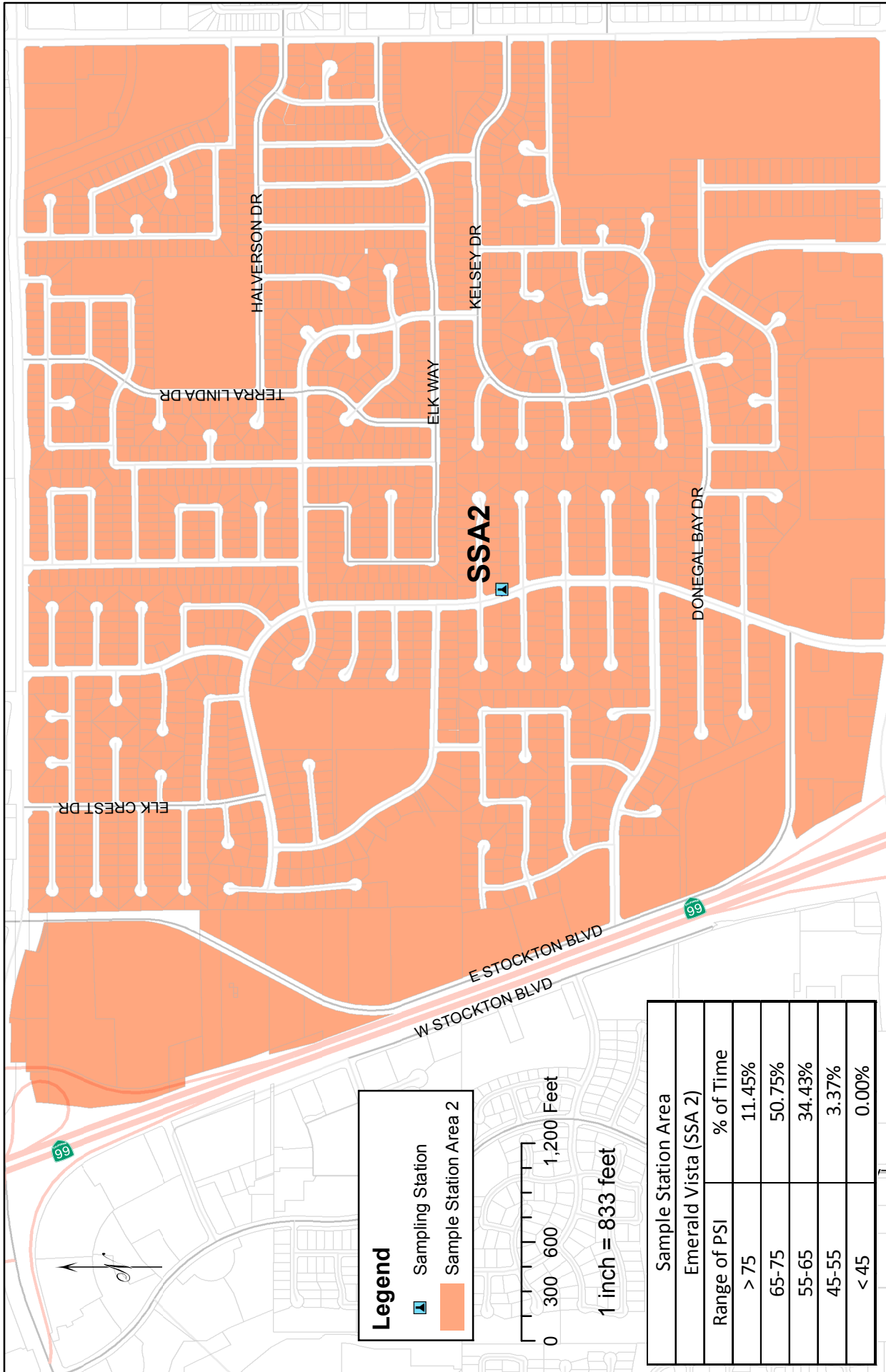


Sample Station Area	
W. Camden (SSA1)	
Range of PSI	% of Time
> 75	6.36%
65-75	49.98%
55-65	38.70%
45-55	4.95%
< 45	0.01%

Legend

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

<p>Sample Station #1</p> <p>Note: Sample Station takes a reading every 5 minutes.</p> <p>March 2015</p>	 <p>Elk Grove Water District System Pressure Monitoring</p>	<p>Projected Coordinate System: NAD 83 State Plane CA II FIPS 0402</p> <p>Source: EGWD GIS database</p> <p>Created by: Travis Franklin April 7, 2015</p>
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Legend

-  Sampling Station
-  Sample Station Area 2



Sample Station Area	% of Time
Emerald Vista (SSA 2)	
Range of PSI	
> 75	11.45%
65-75	50.75%
55-65	34.43%
45-55	3.37%
< 45	0.00%

Sample Station #2

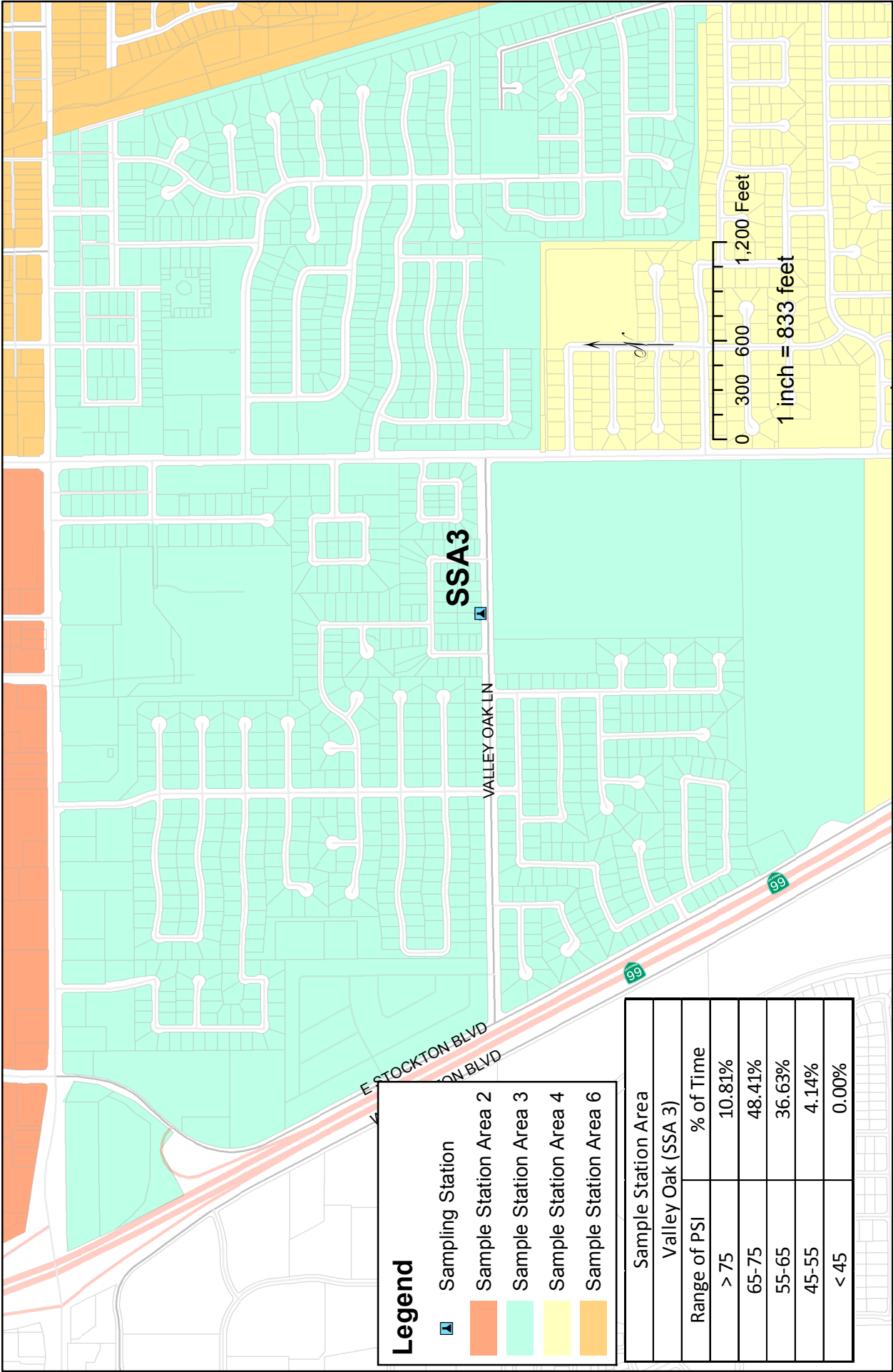
Note: Sample Station takes a reading every 5 minutes.

March 2015



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
 April 7, 2015



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	10.81%
65-75	48.41%
55-65	36.63%
45-55	4.14%
< 45	0.00%

Elk Grove Water District
System Pressure Monitoring

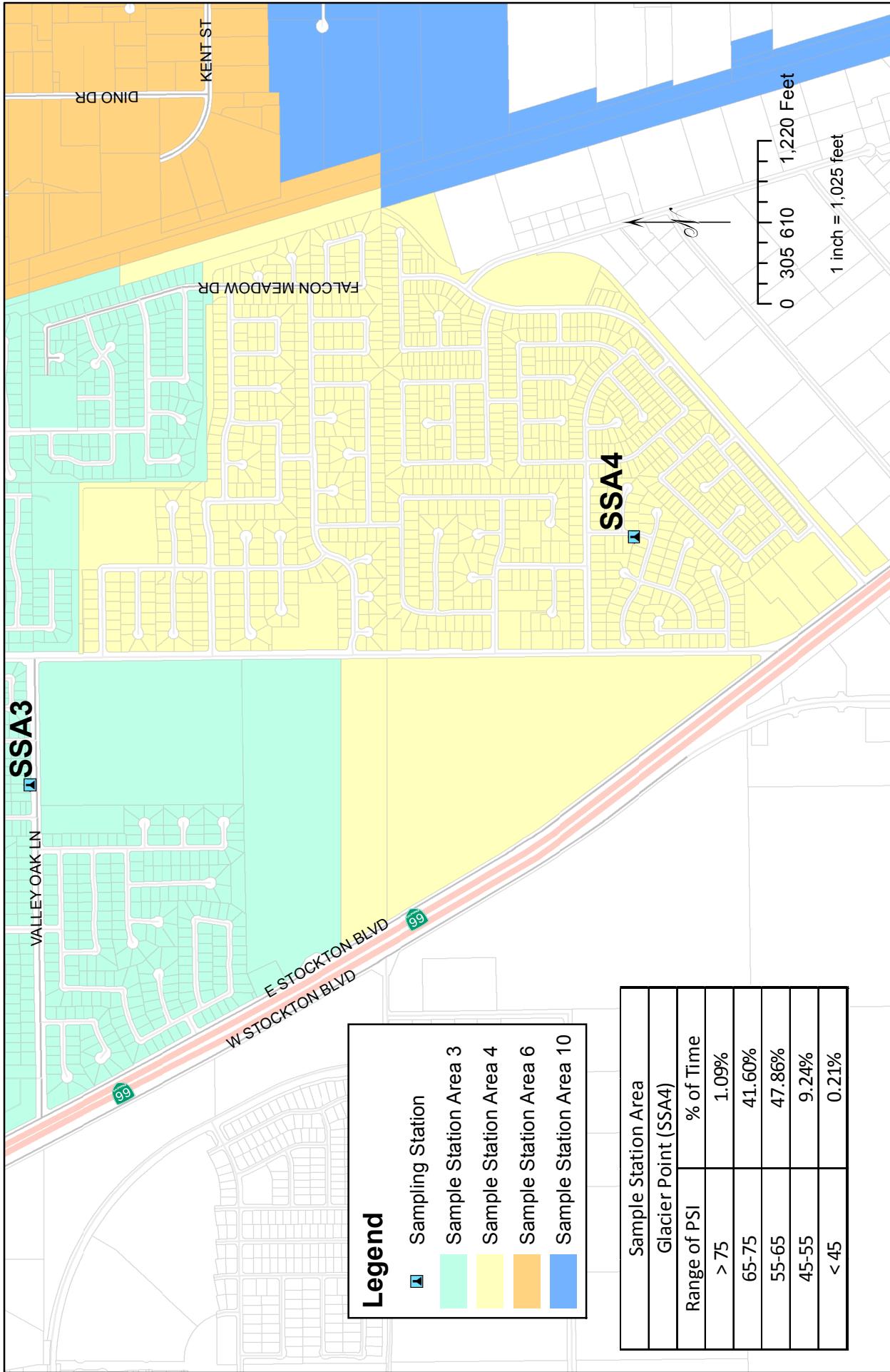


Projected Coordinate System:
NAD 83 State Plane CA II FIPS 0402
Source: EGWD GIS database
Created by: Travis Franklin
April 7, 2015






Sample Station #3

Note: Sample Station takes a reading every 5 minutes.

March 2015



Legend

-  Sampling Station
-  Sample Station Area 3
-  Sample Station Area 4
-  Sample Station Area 6
-  Sample Station Area 10

Sample Station Area	
Glacier Point (SSA4)	
Range of PSI	% of Time
> 75	1.09%
65-75	41.60%
55-65	47.86%
45-55	9.24%
< 45	0.21%



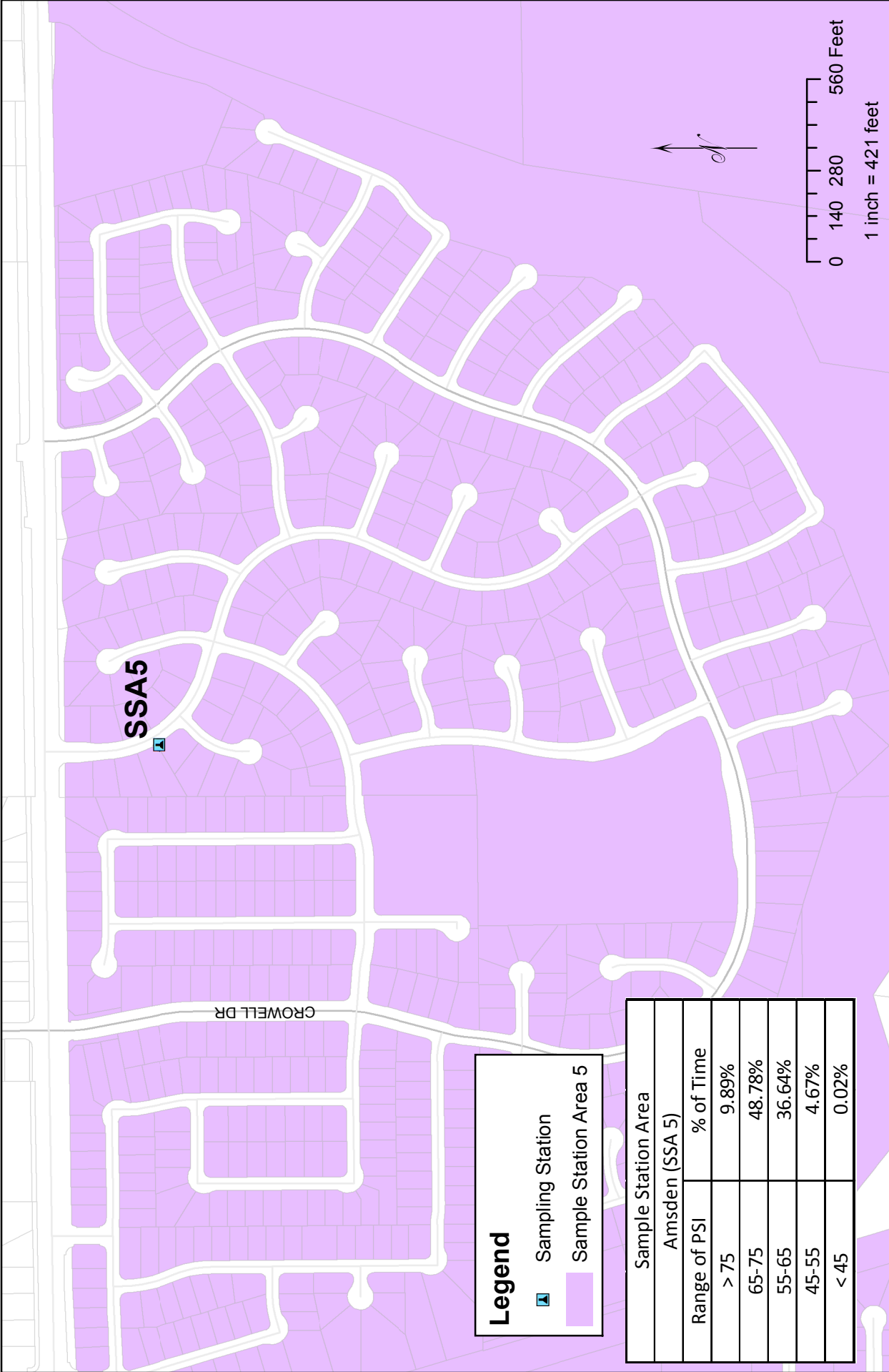
Elk Grove Water District
System Pressure Monitoring

Projected Coordinate System:
NAD 83 State Plane CA II FIPS 0402
Source: EGWD GIS database
Created by: Travis Franklin
April 7, 2015

Sample Station #4

Note: Sample Station takes a reading every 5 minutes.



March 2015



SSA5

CROWELL DR

Legend

-  Sampling Station
-  Sample Station Area 5

Sample Station Area Amsden (SSA 5)	
Range of PSI	% of Time
> 75	9.89%
65-75	48.78%
55-65	36.64%
45-55	4.67%
< 45	0.02%

Sample Station #5

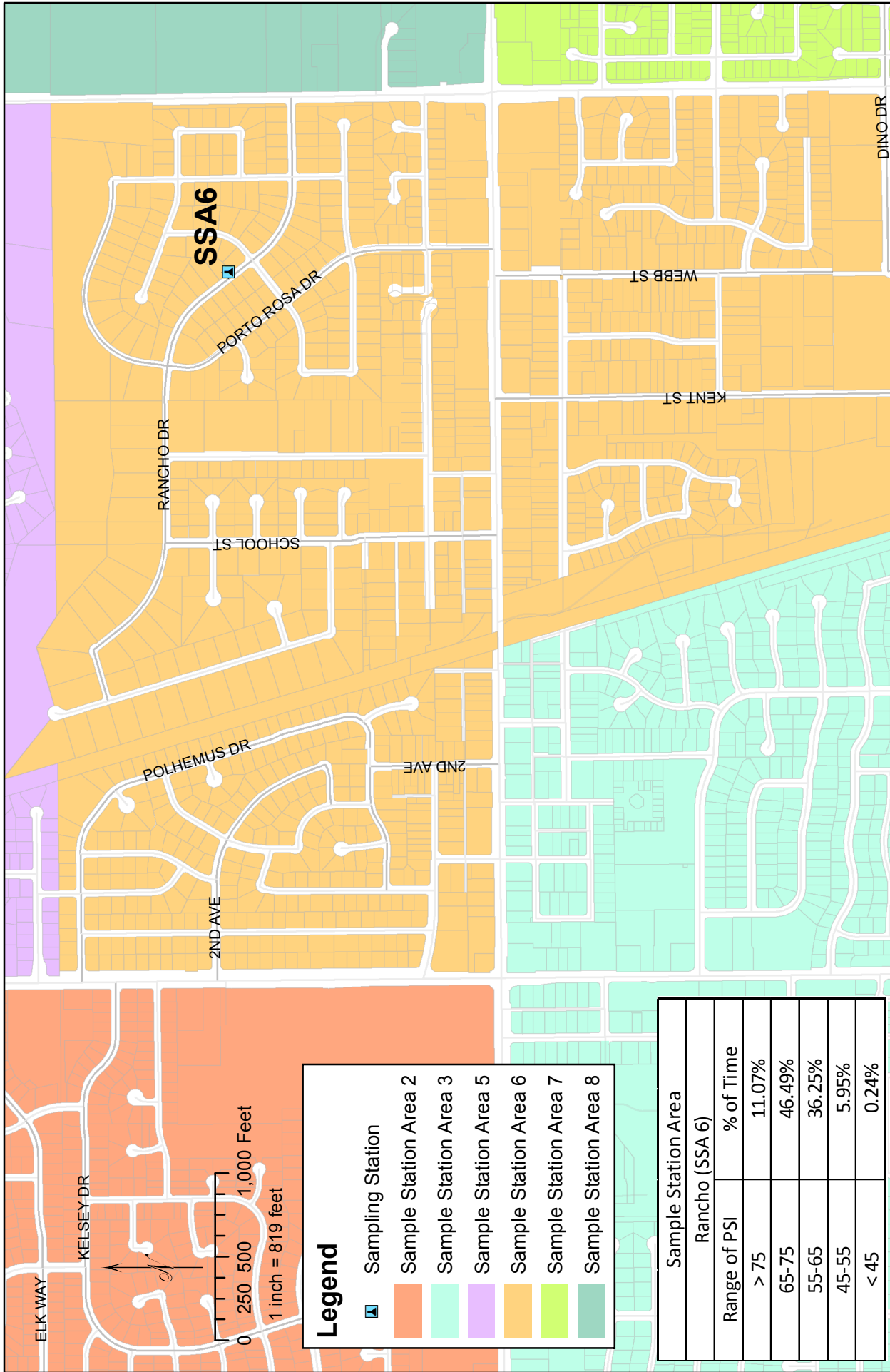
Notes: Sample Station takes a reading every 5 minutes.

March 2015



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
April 7, 2015



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	% of Time
Rancho (SSA 6)	
Range of PSI	
> 75	11.07%
65-75	46.49%
55-65	36.25%
45-55	5.95%
< 45	0.24%

Sample Station #6

Note: Sample Station takes a reading every 5 minutes.

March 2015



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
April 7, 2015



Legend

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

Sample Station Area	
Mainline (SSA 7)	
Range of PSI	% of Time
> 75	0.00%
65-75	0.03%
55-65	91.45%
45-55	8.46%
< 45	0.06%

Sample Station #7

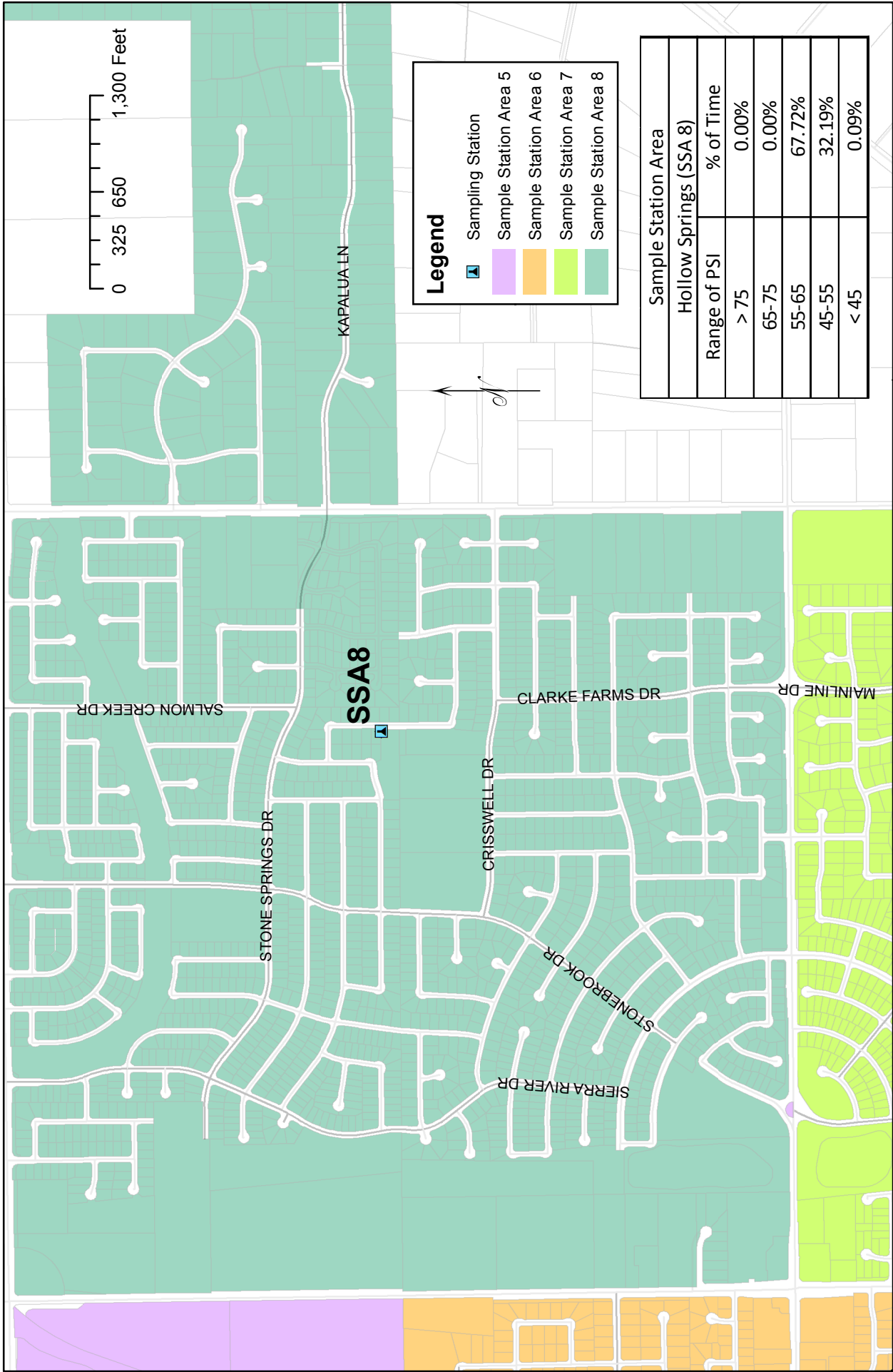
Note: Sample Station takes a reading every 5 minutes.

March 2015



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
April 7, 2015



Legend

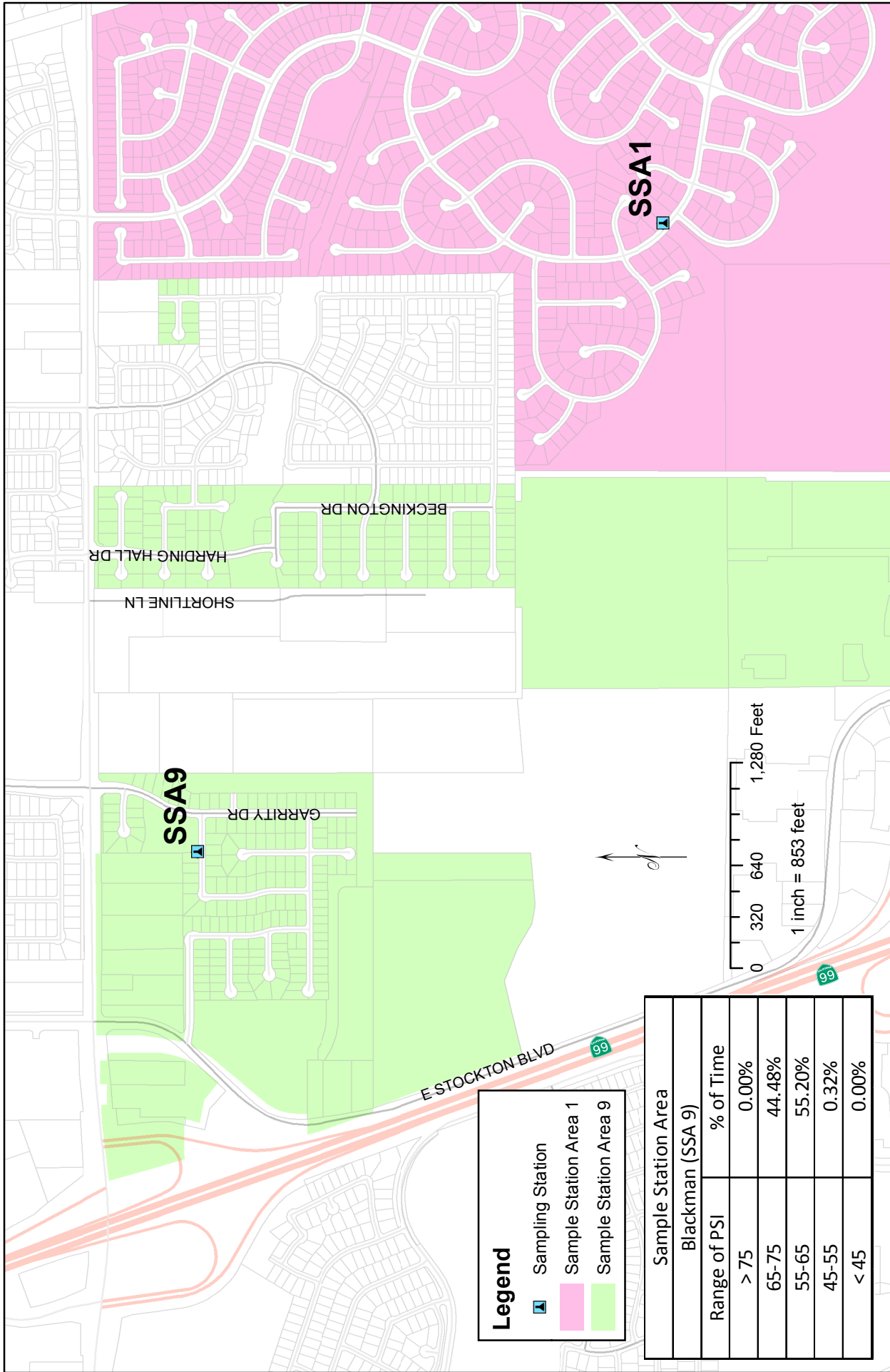
- Sampling Station
- Sample Station Area 5
- Sample Station Area 6
- Sample Station Area 7
- Sample Station Area 8

Sample Station Area	
Hollow Springs (SSA 8)	
Range of PSI	% of Time
> 75	0.00%
65-75	0.00%
55-65	67.72%
45-55	32.19%
< 45	0.09%

Projected Coordinate System:
 NAD 83 State Plane CA II FIPS 0402
 Source: EGWD GIS database
 Created by: Travis Franklin
 April 7, 2015

Elk Grove Water District
 System Pressure Monitoring

Sample Station #8
 Note: Sample Station takes a reading every 5 minutes.
 March 2015



Legend

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

Sample Station Area	
Blackman (SSA 9)	
Range of PSI	% of Time
> 75	0.00%
65-75	44.48%
55-65	55.20%
45-55	0.32%
< 45	0.00%

Sample Station #9

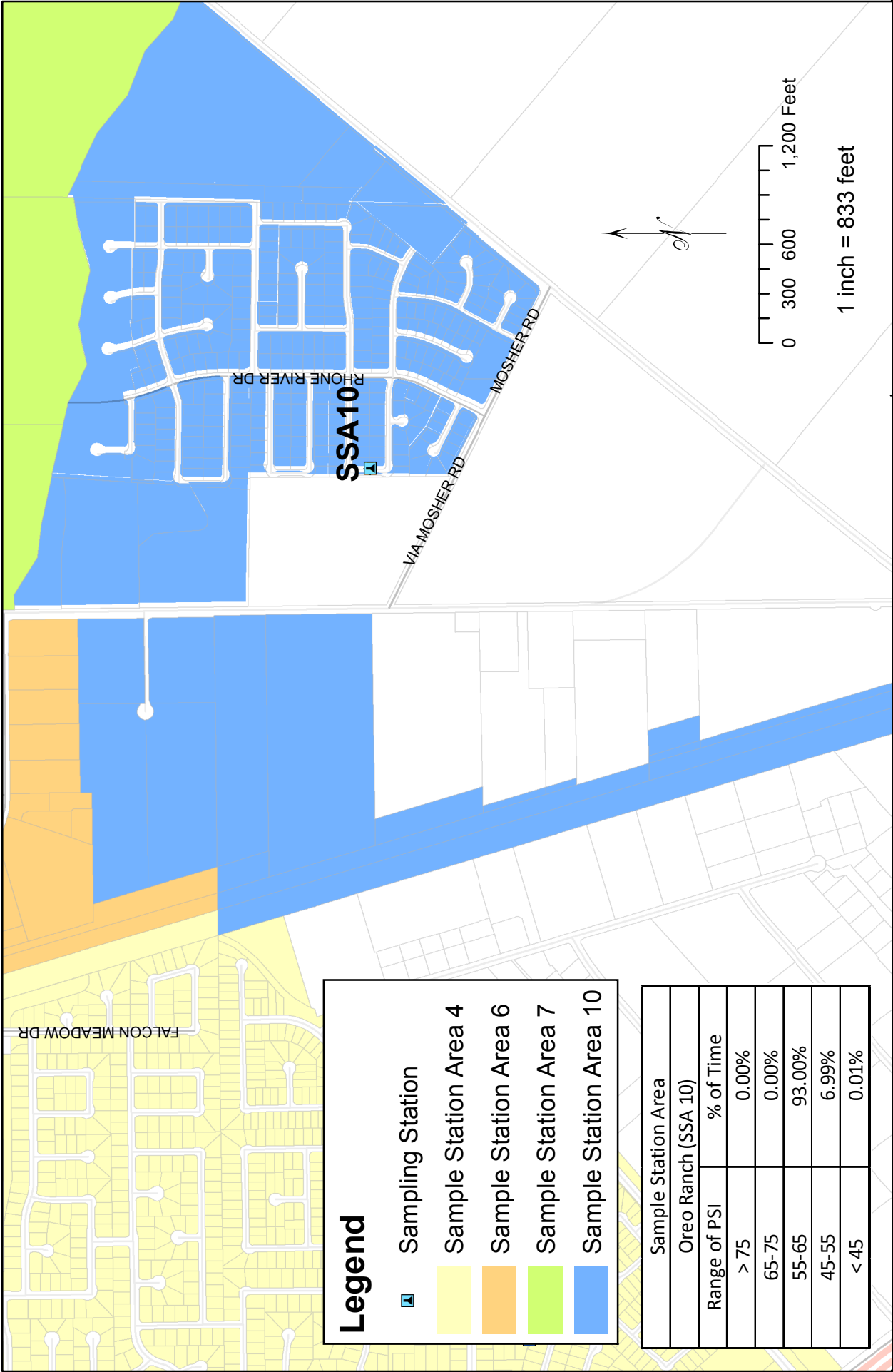
Note: Sample Station takes a reading every 5 minutes.

March 2015



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
April 7, 2015



Legend

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

Sample Station Area	Oreo Ranch (SSA 10)
Range of PSI	% of Time
> 75	0.00%
65-75	0.00%
55-65	93.00%
45-55	6.99%
< 45	0.01%

Sample Station #10

Note: Sample Station takes a reading every 5 minutes.

March 2015



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
April 7, 2015



April 22, 2015

TO: Chairman and Directors of the Florin Resource Conservation District
FROM: Ellen Carlson, Management Analyst
SUBJECT: **DROUGHT STATUS REPORT**

RECOMMENDATION

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

Summary

The California drought is one of the worst in recorded history. Both State and local agencies are taking action to further conserve water. The Elk Grove Water District has now elevated our efforts to Stage – 2 Water Warning of the adopted and activated Water Shortage Contingency Plan.

This staff report is intended to inform the Board of major activities taking place and how the Elk Grove Water District is responding to State emergency drought requirements.

DISCUSSION

Background

In July, 2014, the State Water Resources Control Board (SWRCB) issued emergency regulations for statewide water conservation, making certain conservation actions mandatory. In response, the Elk Grove Water District (District) adopted Ordinance 07-23-14-02, implementing a Stage 1 – Water Alert.

Present Situation

On April 1, 2015, Governor Brown issued an Executive Order calling for expedited actions by State agencies to increase conservation measures further. One of these orders was that the SWRCB impose restrictions to achieve a 25% reduction in potable water use statewide through February of 2016. On April 7, the SWRCB issued a draft

DROUGHT STATUS REPORT

Page 2

regulatory framework, which is currently receiving public input and scheduled to be adopted on May 5 or 6. This framework requires the State's 411 urban water agencies to apply conservation standards according to each agency's Gallons per Capita Daily (GPCD). The GPCD assigns each agency to one of four tiers, requiring reductions of 10%, 15%, 25% and 25% respectively.

Based on data staff provided earlier, the SWRCB placed EGWD into Tier 4, which has a 35% water use reduction target. General Manager Mark Madison has sent the SWRCB current information that places the District in the third tier for water use reduction, 25%. Staff is awaiting confirmation of acceptance by the SWRCB staff on this issue.

Monthly reporting requirements are also updated to require such reporting as permanent process. This reporting must include sector consumption information, such as commercial use, large landscape use and industrial water use.

Based on the Governor's order and the proposed requirements contained in the SWRCB's framework, the General Manager has ordered that the Elk Grove Water District be elevated to the Water Shortage Contingency Plan to Stage 2 – Water Warning. Notices have been sent to all customers and the District's Web site has been updated. The City of Elk Grove, the school district, Cosumnes Community Services District, the Sacramento County Water Agency and the Elk Grove Citizen have all received the Stage 2 information.

Stage 2 implements restrictions for a water use reduction of 25%. Irrigation is restricted to two days a week. Odd numbered addresses may water on Tuesday and Friday, even addresses on Monday and Thursday. Irrigation is prohibited between 10 AM and 8 PM. Water use restrictions previously imposed continue to be in effect. Staff is cooperating with Elk Grove's Code Enforcement officials in sharing patrol efforts to ensure compliance with the drought regulations.

Staff also met with City Manager Laura Gill and Director of Public Works Richard Shepard and SCWA staff to discuss opportunities for Cash for Grass programs in Elk Grove. City Manager Gill explained that residents have been attending city council meetings and asking for assistance in converting their lawns to drought tolerant landscapes. Discussion included whether Proposition 1 grant funding might be available in the next year for such a program and the resources required for implementing such a program.

Staff has concerns that turf replacement programs, financed with customer rates, could potentially be challenged as a violation of Proposition 218. Administrative costs are very

DROUGHT STATUS REPORT

Page 3

high for turf replacements and the group had a general discussion about levels of administration for such a program. For these reasons, staff does not recommend offering a program unless outside financing is made available.

City Manager Gill described programs called Home Energy Renovation Opportunity (HERO) and Property Assessed Clean Energy (PACE), which provides low interest loans through the local government to residents for the purpose of energy and water efficient home upgrades. The loans are repaid through property taxes. The City intends to investigate using HERO and PACE to encourage drought resistant landscaping projects.

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,



ELLEN CARLSON
MANAGEMENT ANALYST

Attachments

Executive Department
State of California

EXECUTIVE ORDER B-29-15

WHEREAS on January 17, 2014, I proclaimed a State of Emergency to exist throughout the State of California due to severe drought conditions; and

WHEREAS on April 25, 2014, I proclaimed a Continued State of Emergency to exist throughout the State of California due to the ongoing drought; and

WHEREAS California's water supplies continue to be severely depleted despite a limited amount of rain and snowfall this winter, with record low snowpack in the Sierra Nevada mountains, decreased water levels in most of California's reservoirs, reduced flows in the state's rivers and shrinking supplies in underground water basins; and

WHEREAS the severe drought conditions continue to present urgent challenges including: drinking water shortages in communities across the state, diminished water for agricultural production, degraded habitat for many fish and wildlife species, increased wildfire risk, and the threat of saltwater contamination to fresh water supplies in the Sacramento-San Joaquin Bay Delta; and

WHEREAS a distinct possibility exists that the current drought will stretch into a fifth straight year in 2016 and beyond; and

WHEREAS new expedited actions are needed to reduce the harmful impacts from water shortages and other impacts of the drought; and

WHEREAS the magnitude of the severe drought conditions continues to present threats beyond the control of the services, personnel, equipment, and facilities of any single local government and require the combined forces of a mutual aid region or regions to combat; and

WHEREAS under the provisions of section 8558(b) of the Government Code, I find that conditions of extreme peril to the safety of persons and property continue to exist in California due to water shortage and drought conditions with which local authority is unable to cope; and

WHEREAS under the provisions of section 8571 of the California Government Code, I find that strict compliance with various statutes and regulations specified in this order would prevent, hinder, or delay the mitigation of the effects of the drought.

NOW, THEREFORE, I, EDMUND G. BROWN JR., Governor of the State of California, in accordance with the authority vested in me by the Constitution and statutes of the State of California, in particular Government Code sections 8567 and 8571 of the California Government Code, do hereby issue this Executive Order, effective immediately.



IT IS HEREBY ORDERED THAT:

1. The orders and provisions contained in my January 17, 2014 Proclamation, my April 25, 2014 Proclamation, and Executive Orders B-26-14 and B-28-14 remain in full force and effect except as modified herein.

SAVE WATER

2. The State Water Resources Control Board (Water Board) shall impose restrictions to achieve a statewide 25% reduction in potable urban water usage through February 28, 2016. These restrictions will require water suppliers to California's cities and towns to reduce usage as compared to the amount used in 2013. These restrictions should consider the relative per capita water usage of each water suppliers' service area, and require that those areas with high per capita use achieve proportionally greater reductions than those with low use. The California Public Utilities Commission is requested to take similar action with respect to investor-owned utilities providing water services.
3. The Department of Water Resources (the Department) shall lead a statewide initiative, in partnership with local agencies, to collectively replace 50 million square feet of lawns and ornamental turf with drought tolerant landscapes. The Department shall provide funding to allow for lawn replacement programs in underserved communities, which will complement local programs already underway across the state.
4. The California Energy Commission, jointly with the Department and the Water Board, shall implement a time-limited statewide appliance rebate program to provide monetary incentives for the replacement of inefficient household devices.
5. The Water Board shall impose restrictions to require that commercial, industrial, and institutional properties, such as campuses, golf courses, and cemeteries, immediately implement water efficiency measures to reduce potable water usage in an amount consistent with the reduction targets mandated by Directive 2 of this Executive Order.
6. The Water Board shall prohibit irrigation with potable water of ornamental turf on public street medians.
7. The Water Board shall prohibit irrigation with potable water outside of newly constructed homes and buildings that is not delivered by drip or microspray systems.



8. The Water Board shall direct urban water suppliers to develop rate structures and other pricing mechanisms, including but not limited to surcharges, fees, and penalties, to maximize water conservation consistent with statewide water restrictions. The Water Board is directed to adopt emergency regulations, as it deems necessary, pursuant to Water Code section 1058.5 to implement this directive. The Water Board is further directed to work with state agencies and water suppliers to identify mechanisms that would encourage and facilitate the adoption of rate structures and other pricing mechanisms that promote water conservation. The California Public Utilities Commission is requested to take similar action with respect to investor-owned utilities providing water services.

INCREASE ENFORCEMENT AGAINST WATER WASTE

9. The Water Board shall require urban water suppliers to provide monthly information on water usage, conservation, and enforcement on a permanent basis.
10. The Water Board shall require frequent reporting of water diversion and use by water right holders, conduct inspections to determine whether illegal diversions or wasteful and unreasonable use of water are occurring, and bring enforcement actions against illegal diverters and those engaging in the wasteful and unreasonable use of water. Pursuant to Government Code sections 8570 and 8627, the Water Board is granted authority to inspect property or diversion facilities to ascertain compliance with water rights laws and regulations where there is cause to believe such laws and regulations have been violated. When access is not granted by a property owner, the Water Board may obtain an inspection warrant pursuant to the procedures set forth in Title 13 (commencing with section 1822.50) of Part 3 of the Code of Civil Procedure for the purposes of conducting an inspection pursuant to this directive.
11. The Department shall update the State Model Water Efficient Landscape Ordinance through expedited regulation. This updated Ordinance shall increase water efficiency standards for new and existing landscapes through more efficient irrigation systems, greywater usage, onsite storm water capture, and by limiting the portion of landscapes that can be covered in turf. It will also require reporting on the implementation and enforcement of local ordinances, with required reports due by December 31, 2015. The Department shall provide information on local compliance to the Water Board, which shall consider adopting regulations or taking appropriate enforcement actions to promote compliance. The Department shall provide technical assistance and give priority in grant funding to public agencies for actions necessary to comply with local ordinances.
12. Agricultural water suppliers that supply water to more than 25,000 acres shall include in their required 2015 Agricultural Water Management Plans a detailed drought management plan that describes the actions and measures the supplier will take to manage water demand during drought. The Department shall require those plans to include quantification of water supplies and demands for 2013, 2014, and 2015 to the extent data is available. The Department will provide technical assistance to water suppliers in preparing the plans.

13. Agricultural water suppliers that supply water to 10,000 to 25,000 acres of irrigated lands shall develop Agricultural Water Management Plans and submit the plans to the Department by July 1, 2016. These plans shall include a detailed drought management plan and quantification of water supplies and demands in 2013, 2014, and 2015, to the extent that data is available. The Department shall give priority in grant funding to agricultural water suppliers that supply water to 10,000 to 25,000 acres of land for development and implementation of Agricultural Water Management Plans.
14. The Department shall report to Water Board on the status of the Agricultural Water Management Plan submittals within one month of receipt of those reports.
15. Local water agencies in high and medium priority groundwater basins shall immediately implement all requirements of the California Statewide Groundwater Elevation Monitoring Program pursuant to Water Code section 10933. The Department shall refer noncompliant local water agencies within high and medium priority groundwater basins to the Water Board by December 31, 2015, which shall consider adopting regulations or taking appropriate enforcement to promote compliance.
16. The California Energy Commission shall adopt emergency regulations establishing standards that improve the efficiency of water appliances, including toilets, urinals, and faucets available for sale and installation in new and existing buildings.

INVEST IN NEW TECHNOLOGIES

17. The California Energy Commission, jointly with the Department and the Water Board, shall implement a Water Energy Technology (WET) program to deploy innovative water management technologies for businesses, residents, industries, and agriculture. This program will achieve water and energy savings and greenhouse gas reductions by accelerating use of cutting-edge technologies such as renewable energy-powered desalination, integrated on-site reuse systems, water-use monitoring software, irrigation system timing and precision technology, and on-farm precision technology.

STREAMLINE GOVERNMENT RESPONSE

18. The Office of Emergency Services and the Department of Housing and Community Development shall work jointly with counties to provide temporary assistance for persons moving from housing units due to a lack of potable water who are served by a private well or water utility with less than 15 connections, and where all reasonable attempts to find a potable water source have been exhausted.
19. State permitting agencies shall prioritize review and approval of water infrastructure projects and programs that increase local water supplies, including water recycling facilities, reservoir improvement projects, surface water treatment plants, desalination plants, stormwater capture, and greywater systems. Agencies shall report to the Governor's Office on applications that have been pending for longer than 90 days.



20. The Department shall take actions required to plan and, if necessary, implement Emergency Drought Salinity Barriers in coordination and consultation with the Water Board and the Department of Fish and Wildlife at locations within the Sacramento - San Joaquin delta estuary. These barriers will be designed to conserve water for use later in the year to meet state and federal Endangered Species Act requirements, preserve to the extent possible water quality in the Delta, and retain water supply for essential human health and safety uses in 2015 and in the future.
21. The Water Board and the Department of Fish and Wildlife shall immediately consider any necessary regulatory approvals for the purpose of installation of the Emergency Drought Salinity Barriers.
22. The Department shall immediately consider voluntary crop idling water transfer and water exchange proposals of one year or less in duration that are initiated by local public agencies and approved in 2015 by the Department subject to the criteria set forth in Water Code section 1810.
23. The Water Board will prioritize new and amended safe drinking water permits that enhance water supply and reliability for community water systems facing water shortages or that expand service connections to include existing residences facing water shortages. As the Department of Public Health's drinking water program was transferred to the Water Board, any reference to the Department of Public Health in any prior Proclamation or Executive Order listed in Paragraph 1 is deemed to refer to the Water Board.
24. The California Department of Forestry and Fire Protection shall launch a public information campaign to educate the public on actions they can take to help to prevent wildfires including the proper treatment of dead and dying trees. Pursuant to Government Code section 8645, \$1.2 million from the State Responsibility Area Fire Prevention Fund (Fund 3063) shall be allocated to the California Department of Forestry and Fire Protection to carry out this directive.
25. The Energy Commission shall expedite the processing of all applications or petitions for amendments to power plant certifications issued by the Energy Commission for the purpose of securing alternate water supply necessary for continued power plant operation. Title 20, section 1769 of the California Code of Regulations is hereby waived for any such petition, and the Energy Commission is authorized to create and implement an alternative process to consider such petitions. This process may delegate amendment approval authority, as appropriate, to the Energy Commission Executive Director. The Energy Commission shall give timely notice to all relevant local, regional, and state agencies of any petition subject to this directive, and shall post on its website any such petition.



26. For purposes of carrying out directives 2–9, 11, 16–17, 20–23, and 25, Division 13 (commencing with section 21000) of the Public Resources Code and regulations adopted pursuant to that Division are hereby suspended. This suspension applies to any actions taken by state agencies, and for actions taken by local agencies where the state agency with primary responsibility for implementing the directive concurs that local action is required, as well as for any necessary permits or approvals required to complete these actions. This suspension, and those specified in paragraph 9 of the January 17, 2014 Proclamation, paragraph 19 of the April 25, 2014 proclamation, and paragraph 4 of Executive Order B-26-14, shall remain in effect until May 31, 2016. Drought relief actions taken pursuant to these paragraphs that are started prior to May 31, 2016, but not completed, shall not be subject to Division 13 (commencing with section 21000) of the Public Resources Code for the time required to complete them.
27. For purposes of carrying out directives 20 and 21, section 13247 and Chapter 3 of Part 3 (commencing with section 85225) of the Water Code are suspended.
28. For actions called for in this proclamation in directive 20, the Department shall exercise any authority vested in the Central Valley Flood Protection Board, as codified in Water Code section 8521, et seq., that is necessary to enable these urgent actions to be taken more quickly than otherwise possible. The Director of the Department of Water Resources is specifically authorized, on behalf of the State of California, to request that the Secretary of the Army, on the recommendation of the Chief of Engineers of the Army Corps of Engineers, grant any permission required pursuant to section 14 of the Rivers and Harbors Act of 1899 and codified in section 48 of title 33 of the United States Code.
29. The Department is directed to enter into agreements with landowners for the purposes of planning and installation of the Emergency Drought Barriers in 2015 to the extent necessary to accommodate access to barrier locations, land-side and water-side construction, and materials staging in proximity to barrier locations. Where the Department is unable to reach an agreement with landowners, the Department may exercise the full authority of Government Code section 8572.
30. For purposes of this Executive Order, chapter 3.5 (commencing with section 11340) of part 1 of division 3 of the Government Code and chapter 5 (commencing with section 25400) of division 15 of the Public Resources Code are suspended for the development and adoption of regulations or guidelines needed to carry out the provisions in this Order. Any entity issuing regulations or guidelines pursuant to this directive shall conduct a public meeting on the regulations and guidelines prior to adopting them.



31. In order to ensure that equipment and services necessary for drought response can be procured quickly, the provisions of the Government Code and the Public Contract Code applicable to state contracts, including, but not limited to, advertising and competitive bidding requirements, are hereby suspended for directives 17, 20, and 24. Approval by the Department of Finance is required prior to the execution of any contract entered into pursuant to these directives.

This Executive Order is not intended to, and does not, create any rights or benefits, substantive or procedural, enforceable at law or in equity, against the State of California, its agencies, departments, entities, officers, employees, or any other person.

I FURTHER DIRECT that as soon as hereafter possible, this Order be filed in the Office of the Secretary of State and that widespread publicity and notice be given to this Order.

IN WITNESS WHEREOF I have hereunto set my hand and caused the Great Seal of the State of California to be affixed this 1st day of April 2015.

EDMUND G. BROWN JR.
Governor of California

ATTEST:

ALEX PADILLA
Secretary of State



MANDATORY CONSERVATION PROPOSED REGULATORY FRAMEWORK

The Governor's [April 1, 2015 Executive Order](#) directs the State Water Board to impose restrictions to achieve an aggregate statewide 25% reduction in potable urban water use through February 2016. The Executive Order stipulates the 25% reduction in water use as compared to 2013, but proposes flexibility in how to achieve this reduction in recognition of the level of conservation already achieved by many communities around the State.

Input Requested: The State Water Board is interested in receiving feedback on these regulatory concepts as well as other ideas on how a 25% reduction could be structured. Please submit comments and ideas on the proposed framework by email to Jessica Bean at Jessica.Bean@waterboards.ca.gov by **April 13, 2015**.

Urban Water Suppliers

- I. Apportioning Water Supplier Reductions:** The Executive Order directs the State Water Board to consider the relative per capita water usage of each water suppliers' service area, and have those areas with high per capita use achieve proportionally greater reductions than those with low use. Reporting on residential per capita (R-GPCD) water use began in October 2014 for the September 2014 reporting period. Residential per capita water use is highest during the summer months when outdoor irrigation demand is high. Reported summertime water use is also generally more consistent because the weather varies less from year to year than during the winter. Accordingly, September 2014 R-GPCD serves as a reasonable basis for placement of the 411 urban water suppliers into four categories as follows:

R-GPCD Range (Sept 2014)	# of Suppliers within Range	Conservation Standard
Under 55	18	10%
55-110	126	20%
110-165	132	25%
Over 165	135	35%

The proposed breakdown of water suppliers into R-GPCD groupings with corresponding conservation standards is intended to equitably and effectively achieve a 25% aggregate statewide reduction in potable urban water use.

II. **New Reporting Requirements:** To assess compliance by commercial, industrial, and institutional (CII) sector customers and actions taken by urban water suppliers to reduce CII sector use, the following additional reporting requirements are proposed:

- Monthly commercial sector use;
- Monthly large landscape commercial customer use (e.g. golf courses, amusement parks);
- Monthly industrial sector use;
- Monthly institutional sector use; and
- Monthly large landscape institutional customer use (e.g. cemeteries, college campuses).

Reporting requirements under the [existing Emergency Regulation](#) that took effect March 27, 2015, will remain in effect.

III. **Compliance Assessment:** To determine if urban water suppliers are meeting required use reductions, water production data, as reported by each individual water supplier for the months of June 2015 through February 2016, will be compared to the same period(s) in 2013. Given the severity of the current drought, the State Water Board will assess suppliers' compliance for both monthly and cumulative water usage reductions.

IV. **Enforcement:**

The State Water Board has a variety of tools available to enforce its regulations:

- Informal enforcement, such as warning letters, can provide a clear reminder to water suppliers of the requirements and an alert that their conservation programs are not achieving the desired water savings. Warning letters would generally not be accompanied by monetary penalties
- Formal enforcement actions include Cease and Desist Orders (CDO) to stop non-compliant activity. These Orders generally contain a description of the specific actions, and a timeline for implementing them, required for the recipient to return to compliance. Non-compliance with a CDO during a drought emergency, such as the current one, can result in a complaint to assess Administrative Civil Liabilities of up to \$10,000 for each day of non-compliance.

In addition to these existing tools, other tools may be needed to ensure compliance for the short duration of the regulations. These tools would be developed through the emergency rulemaking and would remain in effect for its duration (270 days unless extended by the State Water Board). The tools include:

- Informational Orders that would enable the Board to require specific data and other facts on conservation practices if conservation targets are not being met.
- Conservation Orders that would go into effect immediately upon receipt, as opposed to CDOs that can only be issued and enforced after the State Water Board holds an evidentiary hearing, if one is requested. A conservation order would describe the specific actions required for the recipient to come into compliance with the requirements of the regulation. Issuance of a conservation order would be subject to reconsideration by the Board and violation of a conservation order would not be subject to the enhanced penalties associated with violation of a CDO during a drought emergency.

The tools will be used alone, or in combination, to address the following compliance problems:

- Failure of water suppliers to file reports as required by the regulation;
- Failure to implement prohibitions and restrictions as described in the Governor's Executive Orders and the emergency regulation; and
- Failure of water suppliers to meet the assigned water use reduction target.

Small Water Suppliers

There are over 2,600 small water suppliers (those with fewer than 3,000 service connections) that provide water to over 1.5 million Californians. Under the [existing Emergency Regulation](#) that took effect March 27, 2015, these suppliers are required to either limit outdoor irrigation to no more than two times per week or to institute measures that achieve a 20% reduction in use. Small suppliers are not required to report their water production to the Board, but are expected to have the data available on request. Small suppliers will need to contribute to achieving the statewide 25% potable urban water use reduction called for in the Executive Order.

- I. **Apportioning Water Supplier Reductions:** Up until the release of the April 1, 2015 Executive Order, all water suppliers were being asked to achieve a voluntary 20% reduction in water use. The existing emergency regulation assigns responsibilities to both larger urban water suppliers and small suppliers to restrict irrigation to achieve the 20% reduction target. Under this proposal, small water suppliers would be required to achieve a 25% water savings as compared to their 2013 water use under the new regulation.

- II. **Reporting Requirements:** To date, small water suppliers have not been required to report on their water use or conservation measures. Small suppliers would now be directed to provide a one-time report to the State Water Board, 180 days after the effective date of the new emergency regulation, addressing at a minimum:
- Potable water production from June-November 2013 and June-November 2015;
 - The number of days per week outdoor irrigation is allowed and other restrictions implemented to achieve a 25% water use reduction; and
 - Specific restrictions on CII sector use.
- III. **Compliance Assessment:** Compliance would be based upon whether small suppliers submitted the required data and met the 25% water use reduction requirement.
- IV. **Enforcement:** The State Water Board may use any of the tools discussed above, as appropriate.

Additional Prohibitions and End-User Requirements

The State Water Board's [existing emergency regulation](#) includes a number of water use prohibitions that apply to all Californians and end-user restrictions that apply to specific water users, such as restaurants and hotels. These existing restrictions will remain in effect, and consistent with the Executive Order, the following new prohibitions will be put in place:

- The use of potable water outside of newly constructed homes and buildings that is not delivered by drip or micro-spray systems will be prohibited; and
- The use of potable water to irrigate ornamental turf on public street medians will be prohibited.

The State Water Board will also consider adding requirements for large landscape users (e.g. commercial, industrial, institutional) not served by either type of water supplier discussed above to achieve the 25% statewide reduction in potable urban water use.



April 13, 2015

RE: EMERGENCY DROUGHT REGULATIONS EXPANDED

Dear Elk Grove Water District customer,

As you know we are in the midst of one of the most significant droughts in our State's recorded history. In April of last year, Governor Brown issued a proclamation of a state of emergency and prohibited certain actions to promote water conservation. Unfortunately, circumstances have not improved and on March 17th, the State Water Resources Board voted to extend and increase prohibited activities. This action was almost immediately followed by Governor Brown's Executive Order increasing restrictions still further. Elk Grove Water District has upgraded its Water Shortage Contingency Plan to a Stage 2 – Water Warning.

In addition to the regulations implemented in July, 2014, the following new measures are effective immediately:

- Irrigation must be restricted to two days a week, adhering to the Stage 2 measures
- **No** irrigation during and up to 48 hours after measurable rainfall
- **No** serving of water except on customer request in all eating and drinking establishments
- Hotels and motels shall provide guests with the option of not to have towels and linens laundered daily

The mandatory measures previously imposed continue to be in effect and are listed on this notice. The Elk Grove Water District's Web site: www.egwd.org will post updated drought information as it becomes available.

Sincerely,

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

MARK J. MADISON
GENERAL MANAGER

MJM/ec

EMERGENCY DROUGHT REGULATIONS EXPANDED

ELK GROVE WATER DISTRICT

Water Shortage Contingency Plan – Stages of Action

STAGE 2 – WATER WARNING

Stage 2 is triggered in the event that the District's supply or distribution system will not be able to meet all the water demands of its customers under Stage 1 *or* by order of the State of California due to emergency drought regulations. In addition to the measures implemented during normal water supply and Stage 1, water use is further restricted and irrigation is restricted to 2 days a week, as described below. Customers are notified of the Stage 2 water warning and required to reduce water usage by 25%.

MANDATORY MEASURES

Irrigation for all residential and commercial properties is limited to the following:

Addresses ending in:

ODD numbers (1,3,5,7,9)
EVEN numbers (0,2,4,6,8)

Watering Days:

Tuesday and Friday
Monday and Thursday

No irrigation from 10 AM to 8 PM

No irrigation during or up to 48 hours after measurable rainfall

No irrigation runoff permitted. Overwatering is prohibited.

No use of a hose to wash a motor vehicle, unless the hose is fitted with a shut-off nozzle

No washing down driveways and sidewalks

No use of potable water in a fountain or decorative water feature, unless the water is recirculated

Water shall be served only upon request in eating or drinking establishments

NOTE: Exceptions are made for health and safety circumstances.

PENALTIES FOR WATER WASTE

First violation: Customer is notified of violation

Second violation: Written warning is sent to customer

Third violation: \$200 fine and customer is scheduled for mandatory water audit

Fourth violation: \$500 fine and a flow restriction device is installed

Fifth violation: \$500 fine and the water service is shut off. Connection fee assessed to reactivate water service

April 22, 2015

TO: Chairman and Directors of the Florin Resource Conservation District
FROM: Ellen Carlson, Management Analyst
SUBJECT: **WATER AWARENESS MONTH**

RECOMMENDATION

Adopt Resolution 04.22.15.01 of the Board of Directors of the Florin Resource Conservation District recognizing May as Water Awareness Month.

Summary

By this action, the Board will support Staff outreach and promotion of May as Water Awareness Month.

DISCUSSION

Background

Water Awareness Month is designated as part of a joint effort of the Department of Water Resources and the Association of California Water Agencies. Many California water interests offer special events during May to promote water awareness.

Present Situation

Volunteer staff will be manning a booth at the Elk Grove Western Festival, May 2 and 3, at the Elk Grove Regional Park to talk with visitors and provide information about the drought and Elk Grove Water District. The popular rubber duck race will be making a comeback. There will be a new display demonstrating the average per capita daily use of water. Current drought restrictions prohibit the use of hoses without shut-off nozzles, so staff will be handing out nozzles to visitors to the booth.

WATER AWARENESS MONTH

Page 2

STRATEGIC PLAN CONFORMITY

Encouraging careful and efficient use of water resources is in keeping with the business and conservation practices outlined in the 2012-2017 Strategic Plan.

FINANCIAL SUMMARY

There is no direct financial impact associated with the legislative items at this time.

Respectfully submitted,



ELLEN R. CARLSON
MANAGEMENT ANALYST

Attachment

RESOLUTION NO. 04.22.15.01

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE
FLORIN RESOURCE CONSERVATION DISTRICT
RECOGNIZING MAY AS “WATER AWARENESS MONTH”**

WHEREAS, the Florin Resource Conservation District believes that conservation of our resources is important not only in times of drought, but at all times; and

WHEREAS, the health of Elk Grove’s growing population and the welfare of the community is dependent on a reliable supply of clean, high quality water; and

WHEREAS, the Florin Resource Conservation District promotes water efficient habits and supports educational and conservation activities within the community.

NOW, THEREFORE, BE IT RESOLVED that the Florin Resource Conservation District acknowledges May to be “Water Awareness Month” and encourages the residents of Elk Grove to practice sound water conservation practices.

PASSED AND ADOPTED by the Board of Directors of the Florin Resource Conservation District on this 22th day of April, 2015 by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Chairman of the Board of Directors

ATTEST:

Stefani Phillips
Secretary to the Board of Directors

April 22, 2015

TO: Chairman and Directors of the Florin Resource Conservation District
FROM: Jim Malberg, Finance Manager/Treasurer
SUBJECT: **ELK GROVE WATER DISTRICT FY 2014-15 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 third quarter Elk Grove Water District (EGWD) budget status report for the 2014-15 fiscal year. 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 25, 2014, the Board approved the FY 2014-15 EGWD Budget. The adopted FY 2014-15 EGWD Budget has total revenues of approximately \$14.463 million and total expenditures of approximately \$14.458 million, including depreciation and amortization of approximately \$1.9 million.

Present Situation

The following is a summary of the EGWD's financial status as of March 31, 2015:

**ELK GROVE WATER DISTRICT FY 2014-15 QUARTERLY OPERATING BUDGET
STATUS REPORT**

Page 2

	YTD Activity	Annual Budget	Variance	%
Revenues	10,056,297	14,463,784	-4,407,487	69.53%
Salaries & Benefits (1)	2,447,639	3,721,605	-1,273,966	65.77%
Seminars, Conventions and Travel	21,967	38,007	-16,040	57.80%
Office & Operational (2) (3)	2,684,440	4,111,168	-1,426,728	65.30%
Outside Services	606,974	820,558	-213,584	73.97%
Equipment Rent, Taxes, Utilities	261,112	439,846	-178,734	59.36%
Total Operational Expenses	6,022,133	9,131,184	-3,109,051	65.95%
Net Operations	4,034,164			
Non-Operating Activity				
Depreciation & Amortization	1,387,500	1,850,000	-462,500	75.00%
Bond Interest Accrued	1,910,120	2,546,826	2,546,826	75.00%
Interest Earned	9,130	10,000	10,000	91.30%
Other Income	176,691	0	176,691	
Revenues in Excess of Expenditures (Net Revenues)	922,365			
Capital Expenses & Equipment	1,650,172			
Bond Retirement: \$1,290,000	967,500			
Total Capital And Debt Retirement Expenditures	2,617,672			
Net Cash Position after Capital and Debt Retirement Expenditures	(1,695,307)			
(1) A total of \$439,864 of salary expenses will be capitalized at year end.				
(2) A total of \$154,956 of operational expenses will be capitalized at year end.				
(3) Estimated Expenditures: Purchased Water \$188,940 in February, and \$367,880 Year-To-Date.				

**ELK GROVE WATER DISTRICT FY 2014-15 QUARTERLY OPERATING BUDGET
STATUS REPORT**

Page 3

The revenues collected through the third quarter for FY 2014-15 total \$10,056,297 and are 69.5% of the \$14,463,784 annual budget. The revenues reflect a slight decrease for slightly lower sales through the third quarter due conservation efforts related to the drought. The revenues collected year to date are \$443,334 or 4.2% lower than the same period last year.

Total Operational Expenses were \$6.0 million through March representing 66.0% of the annual budget of \$9,131,184. The actual expenses were \$307,051 or 5.4% above the same period of the prior fiscal year.

The Personnel expenditures total \$2,447,639 through March and are at 65.8% of the annual budget of \$3,721,605. The actual expenses were \$118,346 or 5.1% above the same period of the prior fiscal year. The District has experienced some savings due to vacancies. Please note that Staff will be transferring a portion of the personnel costs, as well as material costs, to capital projects. Staff has budgeted transfers of \$439,864 of personnel costs and \$154,956 of materials costs to be transferred to the Capital Improvement Budget at year end.

The Seminars, Conventions and Travel expenditures total \$21,967 which represents 57.8% of the annual budget of \$38,007. The actual expenses were \$10,808 or 96.9% above the same period of the prior fiscal year.

The Office and Operational expenditures total \$2,684,440 through March and are at 65.3% of the total Budget of \$4,111,168. The actual expenses were \$21,103 or 0.8% below the same period of the prior fiscal year. The major expenditure in this category is the estimated Purchased Water costs of \$1,961,829 through March which is \$40,385 or 2.0% below the same period last fiscal year. The expenditures reflect a slight decrease for slightly lower sales through the third quarter due conservation efforts related to the drought.

The Outside Services expenditures total \$606,974 through March which represents 74.0% of the annual budget of \$820,558. The actual expenses were \$247,541 or 68.9% above the same period of the prior fiscal year. The expenditures for Contracted Services Engineering, Legal Services and Financial Consultants are the major expenditures at \$181,266, \$75,085, \$97,475 and \$68,601, respectively. The majority of the Contracted Services are for the District's Information Technology consultant.

The Equipment Rent, Taxes and Utilities expenditures total \$261,112 through March and are at 59.4% of the annual budget of \$439,846. The actual expenses were \$48,542 or

**ELK GROVE WATER DISTRICT FY 2014-15 QUARTERLY OPERATING BUDGET
STATUS REPORT**

Page 4

15.7% below the same period of the prior fiscal year. The major expenditure in this category is the Electricity costs of \$227,304.

The District's revenues and expenditures to date are below the budgeted amounts for this time of the year. Staff does have concerns about the District's revenues as our customers continue to reduce their consumption in response to the on-going drought and will continue to monitor this situation monthly.

The District had expenditures \$1,650,172 for capital projects and equipment as follows:

- Capital Improvements \$1,164,756
- Capital Replacements \$ 434,079
- Equipment \$ 51,337

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

The District continued to implement the planned revenue adjustments as detailed in the water rate study that was adopted in April 2013 with the rate recommendations adopted in June 2013. Staff has participated in training on the water rate model and the model will be revisited again in May as we get closer to the final stages of the preparation of the FY 2015-16 Operating and Capital Improvement Budgets.

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 Third Quarter Budget Review. The Third Quarter Budget Review includes the line item detail for the expenditure categories for the third quarter for FY 2014-15, as well as the comparative detail from last fiscal year.

Respectfully submitted,



JIM MALBERG
FINANCE MANAGER/TREASURER

JM

Attachment

**ELK GROVE WATER DISTRICT
QUARTERLY BUDGET REVIEW
THROUGH MARCH 31, 2015
FISCAL YEAR 2014-15**

Revenues

Account Description	FY 14-15 Budget	Y-T-D 3/31/2015	75.00% Percentage	Y-T-D 3/31/2014	Change from prior year
4100 Water Payment Revenues - Residential	\$11,940,565	8,626,870	72.25%	\$ 8,694,586	\$ (67,716)
4110 Water Payment Revenues - Commercial	1,891,647	1,162,532	61.46%	1,377,413	(214,881)
4120 Water Payment Revenues - Fire Service	317,122	94,242	29.72%	230,914	(136,672)
4200 Meter Fees/Plan Check/Water Capacity	50,376	20,082	39.86%	36,682	(16,600)
4201 Backflow Installation	74,000	56,173	75.91%	625	55,548
4520 Door Hanger Fees	131,737	97,200	73.78%	95,925	1,275
4540 New account Fees	32,187	17,880	55.55%	19,200	(1,320)
4550 NSF Fees	2,400	2,485	103.54%	2,625	(140)
4570 Shut-off Fees	75,667	48,000	63.44%	55,098	(7,098)
4590 Credit Card Fees	8,082	4,865	60.20%	5,885	(1,020)
4900 Customer Refunds	(60,000)	(74,032)	123.39%	(19,322)	(54,710)
TOTAL GROSS REVENUES	\$ 14,463,783	\$ 10,056,297	69.53%	\$ 10,499,631	\$ (443,334)

**ELK GROVE WATER DISTRICT
 QUARTERLY BUDGET REVIEW
 THROUGH MARCH 31, 2015
 FISCAL YEAR 2014-15**

Revenues

Expenditures

Account Description	FY 14-15 Budget	Y-T-D 3/31/2015	75.00% Percentage	Y-T-D 3/31/2014	Change from prior year
Salaries & Benefits					
5100 Executive Salary	146,535	113,240	77.28%	101,861	11,379
5110 Exempt Salaries	491,114	338,290	68.88%	345,763	(7,473)
5120 Non-Exempt Salaries	1,362,435	932,609	68.45%	907,777	24,832
5130 Overtime Compensation	60,396	34,334	56.85%	35,784	(1,450)
5140 On Call Pay	18,250	13,300	72.88%	13,350	(50)
5150 Holiday Pay	112,794	83,723	74.23%	83,502	221
5160 Vacation Pay	106,790	69,238	64.84%	77,081	(7,843)
5170 Personal Time Pay	91,654	56,142	61.25%	54,989	1,153
5180 Internship Program	12,164	0	0.00%	-	-
5200 Medical Benefits	589,705	394,196	66.85%	308,269	85,927
5195 EAP	880	607	68.98%	670	(63)
5210 Dental/Vision/Life Insurance	64,013	41,215	64.39%	34,348	6,867
5220 Retirement Benefits	372,214	210,802	56.63%	213,501	(2,699)
5225 Retirement Benefits - Post Employment	80,000	21,626	27.03%	19,127	2,499
5230 Medical Tax, Social Security and SUI	45,981	37,786	82.18%	42,501	(4,715)
5240 Worker's Compensation Insurance	81,660	84,959	104.04%	69,813	15,146
5250 Education Assistance	35,200	754	2.14%	-	754
5260 Employee Training	47,100	12,308	26.13%	20,720	(8,412)
5270 Employee Recognition	600	2,427	404.50%	186	2,241
5280 Meetings	2,120	84	3.96%	50	34
Less Capitalized Expenditures				-	
Category Subtotal	3,721,605	2,447,639	65.77%	2,329,292	118,346
Seminars, Conventions and Travel					
5300-20 Airfare	3,150	2,599	82.51%	318	2,281
5310-20 Hotels	9,200	4,905	53.32%	2,580	2,325
5320-20 Meals	4,347	3,464	79.69%	1,840	1,624
5330-20 Auto Rental	1,450	336	23.17%	131	205
5340-20 Seminars & Conferences	9,300	5,955	64.03%	1,270	4,685
5345-20 Seminars & Conferences - Board	3,350	0	0.00%	830	(830)
5350-20 Mileage Reimbursement, Parking, Tolls	1,630	1,109	68.04%	590	519
5375-20 Auto Allowance	5,580	3,600	64.52%	3,600	-
Category Subtotal	38,007	21,967	57.80%	11,159	10,808

**ELK GROVE WATER DISTRICT
QUARTERLY BUDGET REVIEW
THROUGH MARCH 31, 2015
FISCAL YEAR 2014-15**

Revenues

Expenditures (Continued)

Account Description	FY 14-15 Budget	Y-T-D 3/31/2015	75.00% Percentage	Y-T-D 3/31/2014	Change from prior year
Office & Operational					
5410 Advertising	5,300	6,735	127.08%	1,964	4,771
5415 Association Dues	65,392	61,453	93.98%	53,823	7,630
5420 Insurance	75,000	76,462	101.95%	68,794	7,668
5425 Licenses, Certifications, Fees	10,300	5,692	55.26%	3,161	2,531
5430 Repairs & Maintenance - Automotive	27,533	27,303	99.16%	16,044	11,259
5432 Repairs & Maintenance - Building	17,081	8,122	47.55%	8,998	(876)
5434 Repairs & Maintenance - Computers	9,100	20,328	223.38%	872	19,456
5435 Repairs & Maintenance - Equipment	93,728	73,564	78.49%	48,204	25,360
5438 Fuel	64,813	34,449	53.15%	39,778	(5,329)
5440 Materials	296,692	141,291	47.62%	201,437	(60,146)
5445 Chemicals	27,000	8,173	30.27%	18,105	(9,932)
5450 Meter Repairs	600	0	0.00%	91	(91)
5453 Permits	36,600	25,711	70.25%	28,557	(2,846)
5455 Postage	59,300	39,807	67.13%	40,638	(831)
5460 Printing	12,400	3,137	25.30%	4,338	(1,201)
5465 Safety Equipment	14,550	3,302	22.69%	10,062	(6,760)
5470 Software Programs & Updates	97,244	112,131	115.31%	99,159	12,972
5475 Supplies	33,000	21,351	64.70%	16,579	4,772
5480 Telephone	37,055	26,535	71.61%	23,863	2,672
5485 Tools	19,521	18,390	94.21%	9,902	8,488
5490 Clothing Allowance	9,500	3,771	39.69%	5,796	(2,025)
5491 EGWD-Other Clothing	6,959	4,903	70.46%	3,164	1,739
5495 Purchased Water	3,092,500	1,961,829	63.44%	2,002,214	(40,385)
Less Capitalized Expenditures				-	
Category Subtotal	4,111,169	2,684,440	65.30%	2,705,543	(21,103)
Outside Services					
5505 Administration Services	1,500	811	54.07%	712	99
5510 Bank Charges	48,000	46,314	96.49%	32,889	13,425
5515 Billing Services	27,400	17,528	63.97%	19,580	(2,052)
5520 Contracted Services	228,830	181,266	79.21%	100,680	80,586
5525 Accounting Services	60,000	26,615	44.36%	29,434	(2,819)
5530 Engineering	130,000	75,085	57.76%	14,798	60,287
5535 Legal Services	185,000	97,475	52.69%	82,169	15,306
5540 Financial Consultants	20,000	68,601	343.01%	16,512	52,089
5545 Community Relations	13,700	18,160	132.55%	9,191	8,969
5552 Misc. Medical	1,000	1,257	125.70%	391	866
5550 Pre-employment	25,000	13,784	55.14%	1,543	12,241
5555 Janitorial	6,440	4,754	73.82%	4,390	364
5560 Bond Administration	8,500	6,917	81.38%	6,293	624
5570 Security	22,188	15,009	67.64%	22,420	(7,411)
5575 Sampling	40,000	31,148	77.87%	16,181	14,967
5580 Board Secretary/Treasurer	3,000	2,250	75.00%	2,250	-
Category Subtotal	820,558	606,974	73.97%	359,433	247,541

**ELK GROVE WATER DISTRICT
 QUARTERLY BUDGET REVIEW
 THROUGH MARCH 31, 2015
 FISCAL YEAR 2014-15**

Revenues

Expenditures (Continued)

Account Description	FY 14-15 Budget	Y-T-D 3/31/2015	75.00% Percentage	Y-T-D 3/31/2014	Change from prior year
Equipment Rent, Taxes and Utilities					
5610 Occupancy	-	-		-	
5620 Equipment Rental	25,871	12,623	48.79%	34,596	(21,973)
5710 Property Taxes	4,100	4,701	114.66%	3,992	709
5720 Water	-	-	0.00%	-	-
5740 Electricity	379,694	227,304	59.87%	251,638	(24,334)
5750 Natural Gas	600	356	59.33%	396	(40)
5760 Sewer and Garbage	29,581	16,128	54.52%	19,032	(2,904)
Category Subtotal	439,846	261,112	59.36%	309,654	(48,542)
Total Operational Expenses	9,131,185	6,022,132	65.95%	5,715,081	307,051

April 22, 2015

TO: Chairman and Directors of the Florin Resource Conservation District

FROM: Jim Malberg, Finance Manager/Treasurer

SUBJECT: **ELK GROVE WATER DISTRICT FY 2014-15 QUARTERLY RESERVE STATUS REPORT**

RECOMMENDATION

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

Summary

Staff is presenting the third quarter status report for FY 2014-15 Elk Grove Water District (EGWD) Reserve Funds reflecting expenditures and budget appropriations through March 31, 2015. This report is to keep the Board and public informed on the status of the Elk Grove Water District Reserve Funds utilized, notably for the FY 2014-15 Capital Improvement Program (CIP).

DISCUSSION

Background

On August 22, 2012 the Board approved Resolution 08.22.12.01 adopting a revised Elk Grove Water District Reserve and Capital Investment Policy. The revised policy established six reserve funds, as detailed later in this report, as well as defining the financial targets for each of those specific reserve funds.

On June 25, 2014, the Board approved the FY 2014-15 EGWD CIP that included an appropriation of \$2,775,000 in unrestricted funds to the FY 2014-15 CIP reserve fund. On July 23, 2014, the Board appropriated an additional \$711,039 of unrestricted funds to the FY 2014-15 CIP reserve fund for the Hampton Village Water Treatment Plant Refurbishment project. These appropriations are reflected in the current balances and budgets of the reserve funds.

ELK GROVE WATER DISTRICT FY 2014-15 QUARTERLY RESERVE STATUS REPORT

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Present Situation

EGWD has appropriated Reserve Funds for FY 2014-15 as follows:

• Operations Reserves (120 days)	\$4,819,000
• FY 2014/15 Capital Improvement Fund	\$2,860,000
• FY 2014/15 Capital Replacement Fund	\$ 626,000
• Elections and Special Studies	\$ 102,599
• Future Capital Improvements	\$2,694,301
• Future Capital Replacements	\$ 898,100

EGWD has expended \$1,650,172 for capital expenditures through March 31, 2015 as follows:

• Capital Improvement Fund	
○ Meter Retrofit Program	\$ 177,531
○ Service Line Replacements	\$ 31,891
○ Wharf Hydrant Replacements	\$ 162,067
○ Melrose Ave. Water Main	\$ 234,419
○ Hampton Rd. WTP Refurbishment	\$ 500,486
○ SCADA Improvements	\$ 32,435
○ Truck Replacements	\$ 51,337
○ Admin Bldg. Improvements	\$ 650
○ RRWTF Parking Lot Improvements	\$ 17,439
○ Railroad Corridor Water Line	\$ 7,838
TOTAL	\$1,216,093
• Capital Replacement Fund	
○ Hampton Rd. WTP Refurbishment	\$ 409,489
○ Hydropneumatic Tanks Refurbishments	\$ 9,360
○ Well Destructions	\$ 15,230
TOTAL	\$ 434,079

The EGWD remaining reserve fund balances as of March 31, 2015 are as follows:

• Operations Reserves (120 days)	\$ 4,819,000
• FY 2014/15 Capital Improvement Fund	\$ 1,643,907
• FY 2014/15 Capital Replacement Fund	\$ 191,921
• Elections and Special Studies	\$ 0
• Future Capital Improvements	\$ 2,694,301
• Future Capital Replacements	\$ 898,100

April 22, 2015

**ELK GROVE WATER DISTRICT FY 2014-15 QUARTERLY RESERVE STATUS
REPORT**

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The Hampton Rd. WTP Refurbishment project includes funding from both the Capital Improvement Fund as well as the Capital Replacement Fund as indicated above. Total project expenditures as of March 31, 2015 were \$909,975.

Please note that Staff will be capitalizing a portion of the personnel costs, as well as operations expenses, to the Melrose, Service Line Replacement and Meter Retrofit capital projects at year end. Staff has budgeted transfers of \$439,864 of personnel costs and \$154,956 of operational expenses to be transferred to the CIP.

Staff has included two schedules reflecting the reserve fund balances and the Capital Improvement Program expenditures through March 31, 2015. Staff will update the balances for the fourth quarter in July along with the updates for the operating budget at that time as well.

FINANCIAL SUMMARY

There is no financial impact with this report.

Respectfully submitted,



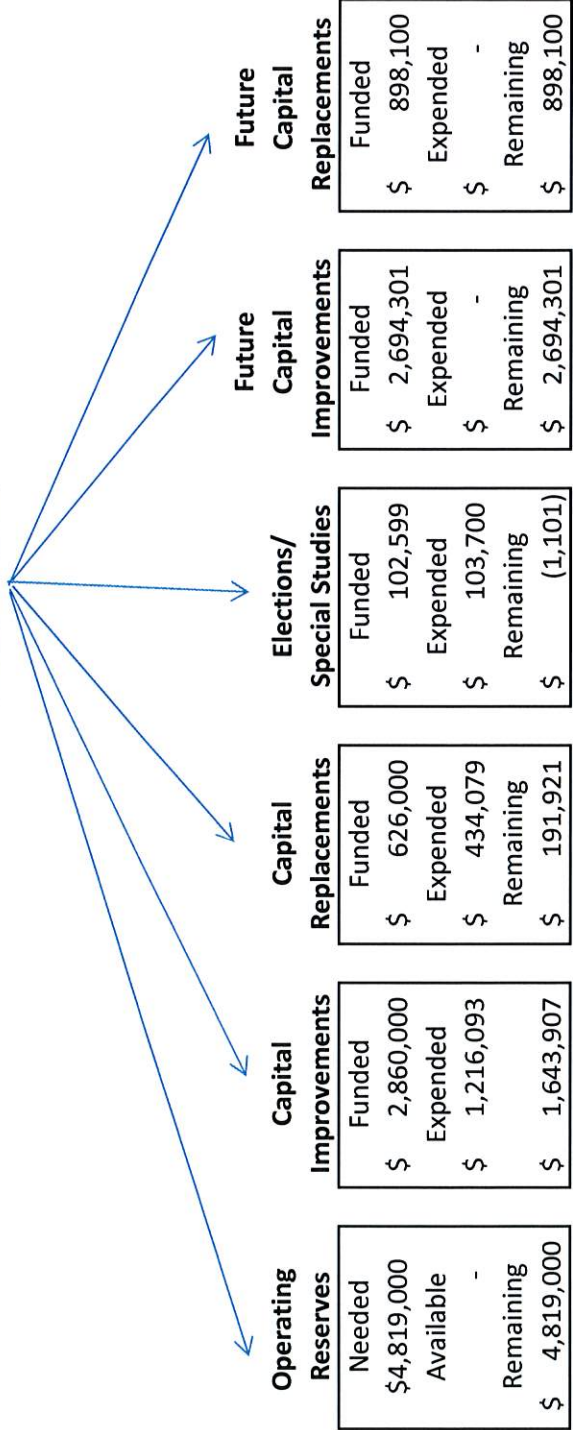
JIM MALBERG
FINANCE MANAGER/TREASURER

JM:

Attachments

ELK GROVE WATER RESERVES
Fiscal Year 2014-15
As of March 31, 2015

Total Available \$ 12,000,000



Capital Improvement Funds

Retrofit Program	Supply/Dist. Improvements	Treatment Plant Improvements	Building & Site Improvements	Unforeseen Capital Projects
Funded	Funded	Funded	Funded	Funded
\$ 134,000	\$ 1,500,000	\$ 729,000	\$ 440,000	\$ 100,000
Expended	Expended	Expended	Expended	Expended
\$ 177,531	\$ 428,377	\$ 532,921	\$ 69,426	\$ 7,838
Remaining	Remaining	Remaining	Remaining	Remaining
\$ (43,531)	\$ 1,071,623	\$ 196,079	\$ 370,574	\$ 92,162

Capital Replacement Funds

Supply/Dist. Improvements	Treatment Plant Improvements	Building & Site Improvements	Unforeseen Capital Projects
Funded*	Funded	Funded	Funded
\$ 22,000	\$ 461,000	\$ -	\$ 100,000
Expended	Expended	Expended	Expended
\$ 9,360	\$ 409,489	\$ -	\$ 15,230
Remaining	Remaining	Remaining	Remaining
\$ 12,640	\$ 51,511	\$ -	\$ 84,770

April 22, 2015

TO: Chairman and Directors of the Florin Resource Conservation District

FROM: Stefani Phillips, Human Resource Specialist

SUBJECT: **ELK GROVE WATER DISTRICT 2014 EMPLOYEE POLICY MANUAL AMENDMENT – PAID SICK LEAVE**

RECOMMENDATION

It is recommended that the Board of Directors adopt Resolution No. 04.22.15.02 of the Board of Directors of the Florin Resource Conservation District amending Section 5.3 Personal Time Off of the Elk Grove Water District Employee Manual.

Summary

In accordance with the Board's direction, an ad hoc committee has worked collectively with staff to periodically review changes to the Employee Policy Manual. Most recently, a review was conducted of a proposed amendment to Section 5.3 Personal Time Off as required by the Healthy Workplace Healthy Family Act of 2014 (AB 1522), otherwise referred to as Paid Sick Leave.

This action, if approved, would amend Section 5.3.1 "Personal Time Off" and add Section 5.3.8 "Minimum Paid Sick Leave" in the Elk Grove Water District Employee Policy Manual. Specifically, the language was amended in Section 5.3.1 to provide a broader description of how Personal Time Off may be used, incorporating the language contained in the Paid Sick Leave law. No additional personal time off is being required or requested by these proposed changes. Additionally, Section 5.3.8 "Minimum Paid Sick Leave" was added to provide paid sick leave to all part-time, temporary or seasonal employees who meet the requirements contained within the policy. The Paid Sick Leave law will be effective on July 1, 2015 and changes will be integrated into the existing Employee Policy Manual.

DISCUSSION

Background

Throughout the calendar year of 2014, employees from each department were involved in reviewing the Employee Policy Manual. After a complete review and update, the Employee Policy Manual was presented to the members of the ad hoc committee, Vice Chairman Chuck Dawson and Director Tom Nelson for their input. Legal assistance was

ELK GROVE WATER DISTRICT 2014 EMPLOYEE POLICY MANUAL AMENDMENT – PAID SICK LEAVE

Page 2

also solicited to ensure that the proposed changes complied with current employment law. The Employee Policy Manual was then presented and adopted by the FRCD Board Directors on November 19, 2014.

Present Situation

At this time, additional changes to the Employee Policy Manual require the Board's approval.

The ad hoc committee for the Employee Policy Manual met recently with staff to discuss Section 5.3.1 "Personal Time Off" and 5.3.8 "Minimum Paid Sick Leave". The amendments are required pursuant to the Healthy Workplace Healthy Family Act of 2014 (AB 1522) otherwise referred to as Paid Sick Leave.

The Paid Sick Leave law goes into effect on July 1, 2015 and requires all employers in California to provide a minimum of three (3) sick leave days per year, and six (6) sick leave days for two years, to all eligible employees for specified health reasons.

Staff worked with legal counsel to amend the current policy Section 5.3.1 "Personal Time Off" to comply with the Paid Sick Leave law. The current policy Section 5.3.1 "Personal Time Off" provides twelve (12) days of personal time off per year to be used for any reason. The current policy provides more than the minimum accrual required by the Paid Sick Leave law, however, language was incorporated from the Paid Sick Leave law to expand on how time may be used related to the health of the employee or a family member. No additional personal time off is being required or requested by these proposed changes.

Section 5.3.8 "Minimum Paid Sick Leave" was added to Section 5.3 Personal Time Off to address the minimum requirements set forth in the Paid Sick Leave law for all part-time, temporary or seasonal employees.

There is also an administrative component of record keeping contained in the Paid Sick Leave law which requires employers to indicate on the employee's paystub, any sick time that is available. The paystubs currently indicate the available accruals for "Personal Time Off", therefore, no changes are required. Also, employers must be able to show an employee electronic records of any sick leave that was used for a minimum of three (3) years. Modifications have been made in the District's Human Resource/Payroll system to comply with the new law and will allow employees to view their used Paid Sick Leave.

**ELK GROVE WATER DISTRICT 2014 EMPLOYEE POLICY MANUAL AMENDMENT
– PAID SICK LEAVE**

Page 3

Section 5.3.1 “Personal Time Off” currently reads:

“EGWD provides Personal Time Off to its regular full time employees. This benefit is a method of furthering the health and general welfare of regular full time employees, as well as establishing standards to ensure maximum and reasonable job attendance.”

The ad hoc committee proposes to amend the language to Section 5.3.1 “Personal Time Off” as follows:

“EGWD provides Personal Time Off to its regular full time employees. This benefit is a method of furthering the health and general welfare as well as establishing standards to ensure maximum and reasonable job attendance. Personal Time Off may be used for any reason including, to address the diagnosis, care or treatment (including preventive treatment) of an existing health condition in the employee or the employee’s family member or for an employee who is the victim of domestic violence, sexual assault or stalking to engage in protected activities, such as seeking medical attention or counseling, obtaining a restraining order, and participating in safety planning.”

The ad hoc committee proposes the addition of Section 5.3.8 “Minimum Paid Sick Leave” as follows:

“Subject to the requirements set forth in 5.3.4 through 5.3.7 above, all part-time, temporary or seasonal employees who, on or after July 1, 2015, works 30 or more days within a year from commencement of employment are eligible for Minimum Paid Sick Leave. Each eligible employee shall accrue Paid Sick Leave at the rate of one hour for every 30 hours worked. Eligible employees may use accrued Paid Sick Leave starting on the 90th day of their employment to address the diagnosis, care or treatment (including preventive treatment) of an existing health condition in the employee or the employee’s family member or for an employee who is the victim of domestic violence, sexual assault or stalking to engage in protected activities, such as seeking medical attention or counseling, obtaining a restraining order, and participating in safety planning. Eligible employees may use up to 24 hours of accrued Paid Sick Leave annually. Eligible employees may accrue up to and carry over to the following year a maximum of 48 hours of Paid Sick Leave. Accrued but unused Paid Sick Leave will not be paid out upon termination of employment.”

April 22, 2015

**ELK GROVE WATER DISTRICT 2014 EMPLOYEE POLICY MANUAL AMENDMENT
– PAID SICK LEAVE**

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STRATEGIC PLAN CONFORMITY

Development and distribution of an employee manual indirectly relates to the 2012-2017 Strategic Plan goals of Workforce Development, Customer Service and Business Practices. An employee manual also constitutes administrative policies and the Board is required to formulate and approve these policies per the FRCD Board By-Laws adopted by Resolution No. 02.24.10.02.

FINANCIAL SUMMARY

The proposed amendment will have minimal effects on the Elk Grove Water District FY 2015-16 Operating Budget.

Respectfully Submitted,



STEFANI PHILLIPS,
HUMAN RESOURCE SPECIALIST

Approved as to form,



SUSAN SCHOENIG
LEGAL COUNSEL, BB&K

Attachment

RESOLUTION NO. 04.22.15.02

**A RESOLUTION OF THE BOARD OF DIRECTORS OF
THE FLORIN RESOURCE CONSERVATION DISTRICT
AMENDING SECTION 5.3 PERSONAL TIME OFF OF THE
ELK GROVE WATER DISTRICT EMPLOYEE POLICY MANUAL**

WHEREAS, the Elk Grove Water District Employee Policy Manual (“Manual”) currently provides twelve days of personal time off for all regular full-time employees; and

WHEREAS, the Manual does not provide for any paid time off for any temporary, seasonal, and part-time employees;

WHEREAS, the District’s Board of Directors (“Board”) wishes to amend the Manual to include language pursuant to the Healthy Workplace Healthy Family Act of 2014 (AB 1522) otherwise referred to as Paid Sick Leave;

WHEREAS, the Board wishes to further amend the Manual to provide that any temporary, seasonal, and part-time employees will accrue minimum paid sick leave.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Florin Resource Conservation District that:

Section 1. Section 5.3 of the Manual is hereby amended to read, in its entirety, as follows:

SECTION 5.3.1 PERSONAL TIME OFF

EGWD provides Personal Time Off to its regular full time employees. This benefit is a method of furthering the health and general welfare as well as establishing standards to ensure maximum and reasonable job attendance. Personal Time Off may be used for any reason including, to address the diagnosis, care or treatment (including preventive treatment) of an existing health condition in the employee or the employee’s family member or for an employee who is the victim of domestic violence, sexual assault or stalking to engage in protected activities, such as seeking medical attention or counseling, obtaining a restraining order, and participating in safety planning.

And;

SECTION 5.3.8 MINIMUM PAID SICK LEAVE

Subject to the requirements set forth in 5.3.4 through 5.3.7 above, all part-time, temporary or seasonal employees who, on or after July 1, 2015, works 30 or more days within a year from commencement of employment are eligible for Minimum Paid Sick Leave. Each eligible employee shall accrue Paid Sick Leave

at the rate of one hour for every 30 hours worked. Eligible employees may use accrued Paid Sick Leave starting on the 90th day of their employment to address the diagnosis, care or treatment (including preventive treatment) of an existing health condition in the employee or the employee's family member or for an employee who is the victim of domestic violence, sexual assault or stalking to engage in protected activities, such as seeking medical attention or counseling, obtaining a restraining order, and participating in safety planning. Eligible employees may use up to 24 hours of accrued Paid Sick Leave annually. Eligible employees may accrue up to and carry over to the following year a maximum of 48 hours of Paid Sick Leave. Accrued but unused Paid Sick Leave will not be paid out upon termination of employment.

Section 2. The Secretary to the Board shall certify to the passage and adoption of this resolution and the same shall take effect and be in force upon its adoption

PASSED AND ADOPTED by the Board of Directors of the Florin Resource Conservation District on this 22nd day of April, 2015 by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

Chairman of the Board of Directors

ATTEST:

Stefani Phillips
Secretary to the Board of Directors

April 22, 2015

TO: Chairman and Directors of the Florin Resource Conservation District
FROM: Ellen Carlson, Management Analyst
SUBJECT: **LEGISLATIVE UPDATE**

RECOMMENDATION

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

Summary

Policy committees have several deadlines within the month of May, so hearings are set and amendments are being made in preparation for the big deadline in June. June 5th is the last day for bills to pass their house of origin. In addition, the State's budget must be passed by midnight, June 15.

DISCUSSION

Background

The Board requests monthly updates of legislation items related to the District. Attached is a table of bills being tracked by Staff.

Present Situation

AB 91 and AB 92 make their first and last appearance on this report. Originally presented as budget bills for 2015, these bills were revised to allocate the Governor's accelerated drought package, presented in last month's Legislative Update. These bills were chaptered on March 27th.

AB 585 and AB 603, both addressing tax incentives for water efficient landscape upgrades were not heard prior to the completion of this report. Should hearings take place after this agenda is distributed, Staff will provide an oral summary at the board meeting.

LEGISLATIVE UPDATE

Page 2

SB 385 has had a small, but significant amendment regarding hexavalent chromium. Instead of granting a variance to public water systems with plans to conform, there will now be deadlines established for that compliance to take place.

STRATEGIC PLAN CONFORMITY

Tracking active legislation complies with the District's Regulatory Compliance goals of the 2012-2017 Strategic Plan.

FINANCIAL SUMMARY

There is no direct financial impact associated with the legislative items at this time.

Respectfully submitted,



ELLEN R. CARLSON
MANAGEMENT ANALYST

Attachment

Current Legislation

Federal

Bill	HR 98
Author (s)	Conyers
Title	Preventing Termination of Utility Services in Bankruptcy Act of 2015
Introduced	1/6/2015
Summary	Dispenses with deposit requirements for utility services under certain conditions
Status	2/2/2015 referred to House committee on Regulatory Reform, Commercial and Antitrust Law
Support	
Opponents	

Bill	HR 212
Author (s)	Latta
Title	Drinking water protection act
Introduced	1/8/2015
Summary	Evaluates the risks of Cyanotoxin (from algae blooms) to public water systems
Status	2/25/2015 Received in Senate
Support	
Opponents	

Bill	HR 243
Author (s)	Kaptur
Title	Safe and Secure Drinking Water Act of 2015
Introduced	1/9/2015
Summary	Establishes regulations for microcystins in drinking water
Status	1/16/2015 referred to the subcommittee on Environment and the Economy
Support	
Opponents	

Bill	HR 291
Author (s)	Napolitano
Title	W21, Water in the 21 st Century
Introduced	1/14/2015
Summary	Expands grants and water efficiency programs, supports local investments in water recycling and improved groundwater management and storage; invests in water saving research and desalination and establishes an open water data system, establishes a WaterSense program
Status	3/2/2015 referred to subcommittee on Water, Power and Oceans
Support	Metropolitan Water of Southern California, Western Recycled Water Coalition, Clean Water Construction Coalition, Northern California Water Association, North Bay Water Use Authority, WaterReuse Association, Plumbing Manufacturers International, Water Now
Opponents	

April 22, 2015/1

Bill	HR 499
Author (s)	Duncan
Title	Sustainable Water Infrastructure Investment Act of 2015
Introduced	1/22/2015
Summary	Volume cap of private activity bonds will not apply for bonds financing water and sewage facilities
Status	1/22/2015 referred to House Ways and Means committee
Support	
Opponents	

Bill	HR 1709
Author (s)	McNerney
Title	Safe Drinking Water Act amendment for drought assessment and management
Introduced	3/26/2015
Summary	Would direct the EPA to monitor water quality in regions affected by drought and to make recommendations on how to mitigate those effects.
Status	3/26/2015 referred to committee on Energy and Commerce
Support	
Opponents	

Bill	HR 1710
Author (s)	McNerney
Title	Water Resources Reform and Development Act of 2014 amendment
Introduced	3/26/2015
Summary	Would suspend a ban on tax-exempt bonds in projects under the Water Infrastructure Finance and Innovation Act when the governor declares a drought state of emergency
Status	3/26/2015 referred to committees on Energy and Commerce and Transportation and Infrastructure
Support	
Opponents	

Bill	S 176
Author (s)	Boxer
Title	W21, Water in the 21 st Century
Introduced	1/13/2015
Summary	Advances integrated water management and development through innovation, resiliency, conservation and efficiency in the 21 st Century
Status	1/13/2015 referred to the committee on Environment and Public Works
Support	
Opponents	

Bill	S 268
Author (s)	Sanders
Title	Rebuild America Act of 2015
Introduced	1/27/2015
Summary	Allocates funds for revolving water project loans
Status	1/27/2015 read twice and referred to committee on Banking, Housing and Urban Affairs
Support	
Opponents	

California Assembly

Bill	AB 1
Author (s)	Brown
Title	Drought: local government
Introduced	12/1/2014
Summary	Prohibits cities or counties from imposing fines for not watering or having brown lawns during a Governor declared drought
Status	4/13/2015 read second time in committee on Local Government, ordered to third reading
Support	
Opponents	

Bill	AB 21
Author (s)	Perea
Title	California Global Warming Solutions Act of 2006
Introduced	12/1/2014
Summary	Requires the state board by January 2018 to recommend a target for statewide emissions reduction for 2030
Status	1/16/2015 to Natural Resources committee
Support	
Opponents	

Bill	AB 23
Author (s)	Patterson
Title	California Global Warming Solutions Act of 2006
Introduced	12/1/2014
Summary	Exempts certain persons or entities from compliance obligations through 2020
Status	1/16/2015 to Natural Resources committee
Support	Greater Fresno Chamber of Commerce, Association of California Car Clubs
Opponents	

Bill	AB 33
Author (s)	Quirk
Title	California Global Warming Solutions Act of 2006
Introduced	12/1/2014
Summary	Requires the State Air Resources Board to complete a report by 2017 advising the Legislature in establishing air quality policy Changed to bill creating a Climate Change Advisory Council
Status	4/7/2015 amended and re-referred to Natural Resources committee
Support	
Opponents	

Bill	AB 78
Author (s)	Mathis
Title	Groundwater basin
Introduced	1/5/2015
Summary	Non substantive changes to the new groundwater basin law
Status	1/5/2015 Read first time, to print
Support	
Opponents	

Bill	AB 88
Author (s)	Gomez
Title	Sales and use tax exemptions
Introduced	1/7/2015
Summary	Exempts taxes for purchases of energy efficient or water efficient appliances by utilities for the installation in low income participants in an efficiency program
Status	4/7/2015 amended and re-referred to committee on Revenue and Taxes
Support	
Opponents	

Bill	AB 91
Author (s)	Weber
Title	Budget Act of 2015
Introduced	1/7/2015
Summary	Originally introduced as a budget bill with no content, it was amended on 3/24/2015 to reflect the Governor's emergency drought legislation
Status	3/27/2015 signed by Governor Brown
Support	
Opponents	

Bill	AB 92
Author (s)	Weber
Title	Budget Act of 2015
Introduced	1/7/2015
Summary	Originally introduced as a budget bill with no content, it was amended on 3/24/2015 to reflect the Governor's emergency drought legislation
Status	3/27/2015 signed by Governor Brown
Support	
Opponents	

Bill	AB 149
Author (s)	Chavez
Title	Urban Water Management Plans
Introduced	1/15/2015
Summary	Changes the deadline for UWMP from dates ending in 0 and 5 to 1 and 6 and the DWR report to years 6 and 2
Status	2/2/2015 referred to committee on Water, Parks and Wildlife
Support	ACWA, Metropolitan Water District of Southern California (MET)
Opponents	

Bill	AB 153
Author (s)	Gomez
Title	Integrated regional water management plans
Introduced	1/15/2015
Summary	Technical, nonsubstantive change
Status	1/15/2015 from the printer
Support	
Opponents	

Bill	AB 259
Author (s)	Dababneh
Title	Personal information privacy
Introduced	2/9/2015
Summary	Requires that agencies held responsible for the compromise of a person's social security number or driver's license provide identity theft protection and related services
Status	3/25/2015 placed in suspense file
Support	
Opponents	CSDA

Bill	AB 307
Author (s)	Mathis
Title	Groundwater recharge
Introduced	2/12/2015
Summary	Permits usage of residential, commercial and industrial graywater for the recharge of a groundwater basin or aquifer
Status	2/13/2015 from the printer
Support	
Opponents	

Bill	AB 356
Author (s)	Williams
Title	Oil and gas: groundwater monitoring
Introduced	2/17/2015
Summary	Requires well operators to implement monitoring programs for underground storage tanks and injection and disposal wells
Status	3/18/2015 re-referred to committee on Natural Resources
Support	ACWA
Opponents	

Bill	AB 453
Author (s)	Bigelow
Title	Groundwater Management
Introduced	2/23/2015
Summary	Would authorize, until a groundwater sustainability plan is adopted, a local agency to amend an existing groundwater management plan
Status	3/5/2015 referred to committee on Water, Parks and Wildlife
Support	ACWA
Opponents	

Bill	AB 454
Author (s)	Bigelow
Title	Sustainable Groundwater Management
Introduced	2/23/2015
Summary	Would require a high or medium priority basin to be managed by a groundwater sustainability plan or coordinated groundwater sustainability plan by 1/31/2023.
Status	3/5/2015 referred to committee on Water, Parks and Wildlife
Support	
Opponents	

Bill	AB 455
Author (s)	Bigelow
Title	Sustainable Groundwater Management: EIRs
Introduced	2/23/2015
Summary	Would require the Judicial Council to adopt procedures addressing the nullification of project EIRs by July 1, 2016.
Status	4/13/2015 referred to committees on Water, Parks and Wildlife and Natural Resources, first hearing cancelled at author's request
Support	
Opponents	

Bill	AB 585
Author (s)	Melendez
Title	Outdoor Water Efficiency Act of 2015: income tax credits
Introduced	2/24/2015
Summary	Would allow a 25% personal tax credit for water efficient landscape upgrades for qualified landowners up to \$2,500
Status	3/17/2015 referred to committee on Revenue and Taxation
Support	ACWA, CSDA
Opponents	

Bill	AB 603
Author (s)	Salas
Title	Turf removal tax credit
Introduced	2/24/2015
Summary	Would allow taxpayer a \$2 per square foot tax credit for lawn removal
Status	3/9/2015 referred to committee on Revenue and Taxation, hearing scheduled for 4/13/15
Support	ACWA
Opponents	

Bill	AB 606
Author (s)	Levine
Title	Water conservation: public properties
Introduced	2/24/2015
Summary	Would require the Department of General Services to examine public properties acquired after January 1, 2015 and identify and implement where irrigation efficiencies can be improved
Status	4/13/2015 amended and re-referred to committee on Accountability and Administrative Review
Support	ACWA
Opponents	

Bill	AB 639
Author (s)	Dahle
Title	Organization and membership of regional water quality boards
Introduced	2/24/2015
Summary	Technical, nonsubstantive changes
Status	2/25/2015 from the printer, may be heard after March 27
Support	
Opponents	

Bill	AB 647
Author (s)	Eggman
Title	Beneficial use: diversion of water underground
Introduced	2/24/2015
Summary	Finds that the diversion of water underground constitutes a beneficial use of water for which an appropriation may be made
Status	3/9/2015 referred to committee on Water, Parks and Wildlife
Support	
Opponents	

Bill	AB 697
Author (s)	Chu
Title	Water conserving plumbing fixtures
Introduced	2/25/2015
Summary	Amended to income tax credits for seniors, will be removed from the report
Status	3/26/2015 referred to committee on Revenue & Taxation and amended
Support	
Opponents	

Bill	AB 723
Author (s)	Rendon
Title	Water Sense standards
Introduced	2/25/2015
Summary	Would prohibit manufacturers from selling plumbing fixtures that do not meet Water Sense standards beginning January 1, 2017
Status	3/12/2015 referred to committee on Housing and Human Development
Support	
Opponents	

Bill	AB 725
Author (s)	Wagner
Title	Porter-Cologne Water Quality Control Act
Introduced	2/25/2015
Summary	Technical, nonsubstantive changes
Status	3/26/2015 amended to a stormwater topic, will be removed from the report
Support	
Opponents	

Bill	AB 935
Author (s)	Salas
Title	Integrated Regional Water Management Plans
Introduced	2/26/2015
Summary	Requires DWR to provide grants for water conveyance systems consistent with integrated regional water management plans, grants will have a 50% cost share
Status	4/6/2015 amended and re-referred to committee on Water, Parks & Wildlife
Support	
Opponents	

Bill	AB 936
Author (s)	Salas
Title	Groundwater monitoring
Introduced	2/26/2015
Summary	Allows entities in an area that does not have groundwater monitoring to apply for grant funding to support a project that would create compliance with the monitoring requirements
Status	3/16/2015 referred to committee on Water, Parks & Wildlife, hearing scheduled for 4/14/15
Support	ACWA
Opponents	

Bill	AB 937
Author (s)	Salas
Title	Groundwater recharge storage
Introduced	2/26/2015
Summary	Declares that recharging a groundwater basin as a means of repelling saltwater intrusion constitutes a beneficial use of water if that project is consistent with a groundwater management plan or a groundwater sustainability plan
Status	4/8/2015 amended and re-referred to Water, Parks & Wildlife
Support	
Opponents	

Bill	AB 938
Author (s)	Salas
Title	Groundwater basin reprioritization
Introduced	2/26/2015
Summary	Requires the establishment of a groundwater sustainability agency or submission of an alternative after the reprioritization of agencies overlying a groundwater basin
Status	3/16/2015 referred to committee on Water, Parks & Wildlife
Support	ACWA
Opponents	

Bill	AB 939
Author (s)	Salas
Title	Financial authority of groundwater sustainability agencies
Introduced	2/26/2015
Summary	Requires groundwater sustainability agencies to make fee information available 20 days before a public meeting is held to discuss implementing or increasing this fee
Status	3/16/2015 referred to committee on Water, Parks & Wildlife
Support	
Opponents	

Bill	AB 954
Author (s)	Mathis
Title	Water Quality, Supply and Infrastructure Improvement Act of 2014 Water and Wastewater Loan and Grant Pilot Program
Introduced	2/26/2015
Summary	Amended subject to a pilot program to provide low interest loans and grants for drinking water and wastewater treatment, transferring \$20,000,000 from the General Fund for that purpose
Status	4/6/2015 amended and re-referred to Water, Parks & Wildlife
Support	
Opponents	

Bill	AB 957
Author (s)	Mathis
Title	Water Quality, Supply and Infrastructure Improvement Act of 2014
Introduced	2/26/2015
Summary	Authorizes the issuance of \$7,545,000,000 in bonds to finance a water quality, supply and infrastructure program, \$725,000,000 of this for expenditures, grants and loans for water recycling and advanced treatment technology projects
Status	4/6/2015 amended and re-referred to Water, Parks & Wildlife
Support	
Opponents	ACWA

Bill	AB 1033
Author (s)	Garcia
Title	Infrastructure financing
Introduced	2/26/2015
Summary	Revises the definition of economic development facilities to include good movement facilities
Status	3/19/2015 referred to committees on Jobs, Economic Development and the Economy, and Transportation
Support	
Opponents	

Bill	AB 1128
Author (s)	Jones-Sawyer
Title	Water Conservation
Introduced	2/27/2015
Summary	Technical, nonsubstantive changes
Status	3/2/2015 read first time
Support	
Opponents	

Bill	AB 1137
Author (s)	Mullin
Title	Public utility districts: seal
Introduced	2/27/2015
Summary	Technical, nonsubstantive changes
Status	3/2/2015 read first time
Support	
Opponents	

Bill	AB 1139
Author (s)	Campos
Title	California Water District Law Tax Credit for Turf Removal
Introduced	2/27/2015
Summary	Would permit taxpayers participating in a lawn replacement program to receive a \$2 per square foot tax credit up to \$50,000
Status	4/6/2015 amended and referred to committee on Revenue and Taxation
Support	
Opponents	

Bill	AB 1173
Author (s)	Williams
Title	Backflow protection programs prevention devices testing: certification
Introduced	2/27/2015
Summary	In the event that the local health officer does not maintain a backflow certification program, testing and maintenance of backflow devices may be performed by a person with a California-specific backflow certification deemed acceptable
Status	4/6/2015 amended and referred to committee on Environmental Safety and Toxic Materials
Support	
Opponents	

Bill	AB 1192
Author (s)	Quirk
Title	Landscape irrigation equipment Very low carbon transportation fuels
Introduced	2/27/2015
Summary	Amended to a transportation fuel bill addressing greenhouse gases, will be removed from this report
Status	4/9/2015 referred to Rules committee
Support	
Opponents	

Bill	AB 1201
Author (s)	Salas
Title	Water Quality Delta Stewardship Council
Introduced	2/27/2015
Summary	Subject changed to the establishment the Delta Independent Science Board, tasked with assessing the stressors on delta fish species, will be removed from this report
Status	4/6/2015 referred to committee on Water, Parks and Wildlife
Support	
Opponents	

Bill	AB 1242
Author (s)	Gray
Title	Groundwater mitigation measures
Introduced	2/27/2015
Summary	Requires State Board to take into consideration any applicable groundwater sustainability plan or its alternative in formulating state water policy that affects that groundwater basin
Status	3/23/2015 referred to committees on Water, Parks and Wildlife, and Natural Resources, hearing scheduled for 4/14/2015
Support	
Opponents	

Bill	AB 1243
Author (s)	Gray
Title	Groundwater recharge grants
Introduced	2/27/2015
Summary	Would establish the Groundwater Recharge Grant Fund and manage funds appropriated to the SWRCB for groundwater recharge grant programs
Status	3/23/2015 referred to committee on Water, Parks and Wildlife, hearing scheduled for 4/14/2015
Support	
Opponents	

Bill	AB 1244
Author (s)	Gray
Title	Water rights: small irrigation use
Introduced	2/27/2015
Summary	Requires the SWRCB to adopt conditions for small irrigation use
Status	3/23/2015 referred to committee on Water, Parks and Wildlife
Support	
Opponents	

Bill	AB 1390
Author (s)	Alejo and Perea
Title	Groundwater adjudication
Introduced	2/27/2015
Summary	Establishes procedures to streamline the groundwater adjudication process
Status	4/6/2015 re-referred to committee on Water, Parks and Wildlife, hearing scheduled for 4/14/2015
Support	ACWA, if amended
Opponents	

Bill	AB 1454
Author (s)	Linder Wagner
Title	State policy for water quality control -California Ocean Plan
Introduced	2/27/2015
Summary	Changed to requirement that the California Ocean Plan be reviewed every four years, will be removed from this report
Status	3/26/2015 amended and referred to committee on Water, Parks and Wildlife
Support	
Opponents	

Bill	AB 1463
Author (s)	Gatto
Title	Onsite recycled water
Introduced	2/27/2015
Summary	Requires the SWRCB to establish water quality standards and requirements for onsite water recycling systems prior to authorizing their use for commercial and residential buildings
Status	3/26/2015 referred to committees on Water, Parks and Wildlife and Banking and Finance, hearing scheduled for 4/14/2015
Support	
Opponents	

Bill	AB 1531
Author (s)	Alejo
Title	State Water Resources Control Board
Introduced	3/23/2015
Summary	Authorizes the SWRCB to adopt emergency regulations without the review of the Office of Administrative Law
Status	3/24/2015 from the printer, may be heard after 4/23/2015
Support	
Opponents	

California Senate

Bill	SB 1
Author (s)	Gaines
Title	California Global Warming Solutions Act of 2006
Introduced	12/1/2014
Summary	Creates exemptions for certain people or entities from compliance with the previous act
Status	4/7/2015 hearing in Environment Quality committee cancelled at author's request
Support	
Opponents	

Bill	SB 3
Author (s)	Leno
Title	Minimum wage increase
Introduced	12/1/2014
Summary	Increases minimum wage to \$11 as of January 2016 and to \$13 in July 2017
Status	4/10/2015 hearing scheduled for 4/20/2015
Support	
Opponents	

Bill	SB 5
Author (s)	Vidak
Title	California Global Warming Solutions Act of 2006
Introduced	12/1/2014
Summary	Exempts categories of people and entities through December, 2020.
Status	3/17/2015 hearing in Environment Quality committee set for April 15
Support	
Opponents	

Bill	SB 7
Author (s)	Wolk
Title	Water meters: multi-units
Introduced	12/1/2014
Summary	Authorizes the Department of Housing and Community Development to develop standards for water submeter installation in multi-unit residential properties
Status	3/17/2015 hearing in Transportation and Housing committee set for April 14
Support	
Opponents	

Bill	SB 13
Author (s)	Pavley
Title	Groundwater sustainability
Introduced	12/1/2014
Summary	Amends the Sustainable Groundwater Management Act to provide local agencies or groundwater sustainability agencies up to 180 days to remedy deficiencies that designate basins as probationary
Status	4/13/2015 order to second hearing in Natural Resources and Water committee
Support	ACWA
Opponents	

Bill	SB 20
Author (s)	Pavley
Title	Public availability of well reports
Introduced	12/1/2014
Summary	Requires DWR to make well reports available to the public on request, also authorizes State Water Resources Control Board to designate high or medium priority basins as probationary basins
Status	3/24/2015 passed committee and forwarded to Appropriations, hearing set for April 15
Support	
Opponents	California Chamber of Commerce

Bill	SB 32
Author (s)	Pavley
Title	Global Warming Solutions Act of 2006
Introduced	12/1/2014
Summary	Extends limitations on greenhouse gases to 2050
Status	4/10/2015 hearing in Environmental Quality committee set for April 29
Support	
Opponents	

Bill	SB 47
Author (s)	Hill
Title	Synthetic turf
Introduced	12/17/2014
Summary	Requires the Office of Environmental Health Hazards to develop a report analyzing synthetic turf for adverse health hazards; would prohibit schools and governments from installing synthetic turf until six months after the report's completion
Status	4/13/2015 Appropriations hearing and sent to suspense file
Support	
Opponents	

Bill	SB 127
Author (s)	Vidak
Title	Water Quality, Supply and Infrastructure Improvement Act of 2014
Introduced	1/20/2015
Summary	Requires public agencies to comply with new environmental impact reporting standards for permit approval
Status	4/1//2015 hearing in Environmental Quality committee cancelled at author's request
Support	
Opponents	ACWA, unless amended; CSDA

Bill	SB 173
Author (s)	Nielson and Vidak
Title	Groundwater: di minimus extractors
Introduced	2/5/2015
Summary	Exempts from the Sustainable Groundwater Management act all domestic wells that drawn less than 10 acre feet per year
Status	3/24/2015 failed passage in committee, reconsideration granted
Support	
Opponents	ACWA, unless amended

Bill	SB 208
Author (s)	Lara
Title	Integrated Regional Water Management Plans: advanced payment for grants
Introduced	2/11/2015
Summary	Within 90 days of a grant award, regional water management groups will present evidence of projects supporting low income, disadvantaged communities and thereby will receive advanced payment of 50% of the grant awards
Status	3/27/2015 hearing in Natural Resources and Water committee set for April 15
Support	ACWA
Opponents	

Bill	SB 226
Author (s)	Pavley
Title	Groundwater Rights
Introduced	2/13/2015
Summary	Will establish a timely method for determining the boundaries of groundwater basins
Status	4/6/2015 amended and re-referred to committee on Natural Resources and Water
Support	
Opponents	

Bill	SB 228
Author (s)	Canella
Title	Groundwater storage: Beneficial use
Introduced	2/17/2015
Summary	Declares that the repelling of saline intrusion through the recharging of a groundwater basin is a beneficial purpose use of water
Status	4/6/2015 hearing scheduled for April 14 cancelled at author's request
Support	
Opponents	

Bill	SB 239
Author (s)	Hertzberg
Title	Cities and districts: extended services Fire Protection Services
Introduced	2/17/2015
Summary	Amended to address LAFCO consideration of fire protection services, will be removed from this report
Status	3/27/2015 hearing scheduled for April 15
Support	
Opponents	

Bill	SB 246
Author (s)	Wieckowski
Title	Climate Action Team
Introduced	2/18/2015
Summary	Creates the Climate Action Team under the direction of the Secretary for Environmental Protection, consisting of representatives from various State agencies to coordinate State climate change goals
Status	4/13/2015 amended and re-referred to Environmental Quality committee
Support	
Opponents	

Bill	SB 385
Author (s)	Hueso
Title	Primary drinking water standards: Hexavalent Chromium
Introduced	2/24/2015
Summary	Authorizes the state board, through 1/20/2020, to grant periods in which to comply with the standard, provided that the requesting water agency prepares and submits a compliance plan, notifies its customers of this plan and submits an annual update as to the status of that plan
Status	4/7/2015 amended and re-referred to Environmental Quality committee
Support	ACWA, CSDA
Opponents	

Bill	SB 454
Author (s)	Allen
Title	Water quality: oil and gas exemptions
Introduced	2/25/2015
Summary	Technical, nonsubstantive changes
Status	4/6/2015 amended and re-referred to Rules committee
Support	
Opponents	

Bill	SB 471
Author (s)	Pavley
Title	Reduction of greenhouse gas emissions
Introduced	2/26/2015
Summary	Requires that the Strategic Growth Council develop an emissions inventory of the greenhouse gas emissions from the State's water system.
Status	4/13/2015 amended and re-referred to committees on Natural Resources and Water and Environmental Quality
Support	
Opponents	

Bill	SB 487
Author (s)	Nielsen
Title	Groundwater Management Act: CEQA exemptions
Introduced	2/26/2015
Summary	Exempts from the CEQA requirements the formation of a groundwater sustainability agency, the amendment of a groundwater sustainability plan or a coordinated groundwater sustainability plan to the extent of the implementation of that plan, excepting the construction of a new facility
Status	4/10/2015 hearing set in Environmental Quality committee for April 29
Support	ACWA
Opponents	

Bill	SB 553
Author (s)	Wolk
Title	Water conservation
Introduced	2/26/2015
Summary	Would require the department of General Services to identify each public property in the department's inventory where water consumption can be reduced and water efficiencies can be implemented through the model water efficiency landscape ordinance
Status	3/12/2015 referred to committee on Governmental Organization
Support	ACWA
Opponents	

Bill	SB 555
Author (s)	Wolk
Title	Water loss audits
Introduced	2/26/2015
Summary	Requires each urban water supplier to conduct water loss audits by 7/1/2017 according to rules to be established by DWR by 7/1/2016. The water supplier must submit a validated report to DWR "as specified". DWR will be required to publish the reports on their Web site and provide technical assistance to water loss detection programs
Status	4/7/2015 amended and re-referred to committee on Natural Resources and Water
Support	
Opponents	

Bill	SB 568
Author (s)	Fuller
Title	Groundwater management
Introduced	2/26/2015
Summary	Declares the intent of the Legislature to enact legislation related to the Sustainable Groundwater Management Act
Status	3/12/2015 referred to Rules committee
Support	
Opponents	

Bill	SB 615
Author (s)	Berryhill
Title	Groundwater basin adjudication Waste discharge adjudication
Introduced	2/27/2015
Summary	Declares the intent of the Legislature to enact legislation to streamline the adjudication of groundwater rights managed wetlands, subject changed will be removed from this report
Status	4/10/2015 referred to Rules committee, hearing scheduled for April 29
Support	
Opponents	

Bill	SB 664
Author (s)	Hertzberg
Title	Department of Water Resources
Introduced	2/27/2015
Summary	Adds seismic vulnerability of infrastructure to integrated regional water management planning requirements
Status	4/6/2015 amended and re-referred to Rules committee
Support	
Opponents	

Bill	SB 768
Author (s)	Weickowski
Title	Water conserving plumbing fixtures
Introduced	2/27/2015
Summary	Technical, nonsubstantive changes
Status	3/19/2015 referred to Rules committee
Support	
Opponents	