

REGULAR MEETING OF THE FLORIN RESOURCE CONSERVATION DISTRICT BOARD OF DIRECTORS

Agenda

Tuesday, September 21, 2021

6:00 PM

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 by email request at this time. 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."

Pursuant to the Sacramento County Shelter in Place order effective March 19, 2020, we are requiring all members of the public to participate virtually. Public participation and comment are limited to the following procedures:

A. The electronic submission of written comments in advance to the Board Secretary (stefani@egwd.org). Those comments will be read into the record for a maximum of three (3) minutes per comment.

B. Join Zoom Meeting: <https://zoom.us/j/84731009617> Meeting ID: 847 3100 9617

Dial by your location

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C. Please press Star+9 (*9) to raise your hand for Public Comment – 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.

CALL TO ORDER, ROLL CALL AND PLEDGE OF ALLEGIANCE

Public Comment

1. Proclamations and Announcements

- a. Recognition of Denise Maxwell for fifteen years of service.
- b. Recognition of Aurelia Camilo for five years of service.

Associate Director Comment

Public Comment

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2. Consent Calendar	4-5
(Stefani Phillips, Board Secretary and Patrick Lee, Treasurer)	
a. Minutes of Regular Board Meeting of August 17, 2021	6-9
b. Accounts Payable Check History – August 2021	10-13
c. Board and Employee Expense/Reimbursements – August 2021	14
d. Active Accounts – August 2021	15
e. Bond Covenant Status for FY 2021-22 – August 2021	16
f. Year to Date Revenues and Expenses Compared to Budget – August 2021	17
g. CASH - Detail Schedule of Investments– August 2021	18
h. Consultants Expenses – August 2021	19
i. Major Capital Improvement Projects – August 2021	20

Associate Director Comment

Public Comment

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

3. Florin Resource Conservation District Associate Director Re-appointment **21-22**
 (Stefani Phillips, Board Secretary)

Associate Director Comment

Public Comment

Recommended Action: Consider the re-appointment of Paul Lindsay as Associate Director to the Florin Resource Conservation District Board of Directors.

4. Administration Building Tenant Improvements Value Engineering Items **23-31**
 (Bruce Kamilos, General Manager)

Associate Director Comment

Public Comment

Recommended Action: Provide direction to staff on whether three (3) proposed value engineering items should be incorporated into the contract documents for the Administration Building Tenant Improvements Project.

5. Nomination of Sacramento Local Agency Formation Commission Special District Commissioner and Alternate Special District Commissioner **32-33**
 (Stefani Phillips, Board Secretary)

Associate Director Comment

Public Comment

Recommended Action: Consider nominating one (1) Board member to serve as a Special District Commissioner for Office No. 7 and one (1) Board member to serve as Alternate Special District Commissioner for Office No. 6 & 7 on the Sacramento Local Agency Formation Commission.

6. Water Professionals Appreciation Week **34-37**
(Travis Franklin, Program Manager)

Associate Director Comment

Public Comment

Recommended Action: **Adopt Resolution No. 09.21.21.01, declaring October 2-10, 2021 Water Professionals Appreciation Week.**

7. Future Florin Resource Conservation District Board Meetings **38-39**
(Bruce Kamilos, General Manager)

Associate Director Comment

Public Comment

Recommended Action: **Provide direction to staff on how future board meetings shall be held should the Governor or state legislature act to extend allowing public board meetings to be conducted by teleconference.**

8. General Manager's Report **40-74**
(Bruce Kamilos, General Manager)

Associate Director Comment

Public Comment

9. Legislative Matters and Potential Direction to Staff **75-78**
(Travis Franklin, Program Manager)

Associate Director Comment

Public Comment

10. Elk Grove Water District Operations Report – August 2021 **79-125**
(Bruce Kamilos, General Manager)

Associate Director Comment

Public Comment

11. Directors Comments

Adjourn to Regular Meeting – October 19, 2021

September 21, 2021

TO: Chair and Directors of the Florin Resource Conservation District

FROM: Stefani Phillips, Board Secretary and Patrick Lee, Treasurer

SUBJECT: **CONSENT CALENDAR**

RECOMMENDATION

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

SUMMARY

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

By this action, the Florin Resource Conservation District (FRCD) Board of Directors will approve FRCD Consent Calendar items a – i.

DISCUSSION

Background

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

Present Situation

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

ENVIRONMENTAL CONSIDERATIONS

There are no direct environmental considerations associated with this report.

STRATEGIC PLAN CONFORMITY

This item conforms to the FRCD/Elk Grove Water District 2020-2025 Strategic Plan. The monthly Consent Calendar report provides transparency, which aligns with Goal No. 1, Governance and Customer Engagement, of the Strategic Plan 2020-2025.

CONSENT CALENDAR

Page 2

FINANCIAL SUMMARY

There is no financial impact associated with this report.

Respectfully Submitted,



STEFANI PHILLIPS
BOARD SECRETARY

And



PATRICK LEE
TREASURER

Attachments

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

Tuesday, August 17, 2021

The regular meeting of the Florin Resource Conservation District Board of Directors was called to order at 6:02 p.m. by Chair Sophia Scherman via Zoom.

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

Directors Present: Sophia Scherman, Tom Nelson, Bob Gray, Lisa Medina, Elliot Mulberg
Directors Absent: None
Staff Present: Bruce Kamilos, General Manager; Patrick Lee, Finance Manager/Treasurer; Stefani Phillips, Human Resources Administrator/Board Secretary; Donella Murillo, Finance Supervisor; Travis Franklin, Program Manager; Amber Kavert, Administrative Assistant II (Confidential)
Staff Absent: None
Associate Directors Present: Paul Lindsay
Associate Directors Absent: None
General Counsel Present: Ren Nosky, JRG Attorneys at Law

Public Comment

Nothing to report.

1. Proclamations and Announcements

Administrative Assistant II (Confidential) Amber Kavert announced that the Florin Resource Conservation District (FRCD)/Elk Grove Water District (EGWD) (District) received a wellness grant from the Association of California Water Agencies/Joint Powers Insurance in the amount of \$1,020.

2. Consent Calendar

- a. Minutes of Special Board Meeting July 13, 2021
- b. Minutes of Regular Board Meeting of July 20, 2021
- c. Accounts Payable Check History – July 2021
- d. Board and Employee Expense/Reimbursements – July 2021
- e. Active Accounts – July 2021
- f. Bond Covenant Status for FY 2021-22 – July 2021
- g. Revenues and Expenses – Actual vs Budget FY 2021-22 – July 2021
- h. Cash Accounts – July 2021
- i. Consultants Expenses – July 2021
- j. Major Capital Improvement Projects – July 2021

MSC (Nelson/Medina) to approve Florin Resource Conservation District Consent Calendar items a-j.
5/0: Ayes: Gray, Medina, Mulberg, Nelson and Scherman.

3. Elk Grove Water District Fiscal Year 2020-21 Quarterly Operating Budget Status Report

Finance Manager Patrick Lee presented the item to the FRCD Board of Directors (Board).

In summary, staff has previously provided the Board with a Quarterly Financial Summary and a Quarterly Budget Review report every month immediately following the close of the quarter. At the regular board meeting on July 20, 2021, staff presented the quarter ending June 30, 2021, financial status reports to the Board. The Board requested staff to bring both reports back during the August regular board meeting with financial information updated to reflect any Fiscal Year 2020-21 revenue and expense accruals captured through July 30, 2021.

There was a discussion as to the timing, frequency, and amount of detail to be included in future financial status reports. In the end, the Board agreed to keep the time, frequency, and amount of detail the same for future financial status reports.

4. Resumption of Penalties and Shutoffs

Mr. Lee presented the item to the Board.

In summary, Executive Order N-42-20, which established the moratorium on water shutoffs due to nonpayment as a result of the COVID-19 pandemic, is set to expire on September 30, 2021. Staff requested direction from the Board on when the District should resume the assessment of over the phone payment fees, door tag fees, late payment penalties and water shutoffs due to nonpayment. Assembly Bill (AB) 148, which includes a provision allocating \$985 million to the State Water Board for water arrearages due to COVID-19, was also mentioned. The funds from AB 148 will be administered by the State Water Board and distributed to water systems throughout the state of California based on arrearages between the COVID-19 relief period of March 4, 2020, through June 15, 2021. This information will be collected through a survey expected to be released in August. The funds will be distributed by State Water Board no later than November 1, 2021, with complete distribution no later than January 31, 2022.

Director Elliot Mulberg asked what staff recommends on the topic. Mr. Lee stated everything circles around AB 148 and that staff recommends to not move forward on establishing an effective date to resume penalties and shut offs until any funds the District is eligible to receive is received and has been applied to customer accounts to eliminate the need to go back and shut off customers who might have been eligible to have credits on their accounts.

Mr. Lee mentioned he will be attending a webinar by the State Water Board on the program. He will come back to the Board with more information at the next meeting

5. Records Retention and Disposal Policy

Human Resources Administrator/Board Secretary Stefani Phillips presented the item to the Board.

In summary, in January of 2021, the District began working with Gladwell Governmental Services, Inc. (Gladwell) to complete a document management needs assessment. This was one of the District's key objectives in 2021. Gladwell provided the District with recommendations on file naming, storing, maintaining, and disposing documents. Through review of the recommendations contained in the needs assessment, staff learned that the District's current document management system is sufficient. However, the current policy needed to be updated and an internal SOP needed to be developed and implemented. Staff, with the assistance of Gladwell and Solutions by BG (Mr. Dainat), amended and renamed the Records Retention Policy to Records Retention and Disposal Policy. The notable changes to the policy are: 1) Changed title; 2) Revised authorization to dispose of records from General Manager to Human Resources Administrator/Board Secretary; 3) Added unalterable media language; 4) Removed duplication contained in the policy/retention schedule; and 5) Removed references/citations not applicable to special districts contained in the retention schedule.

MSC (Nelson/Scherman) to adopt Resolution No. 08.17.21.01, amending and replacing Resolution No. 10.17.18.02, the Records Retention Policy with the Records Retention and Disposal Policy. 5/0: Ayes: Gray, Medina, Mulberg, Nelson and Scherman.

6. Fiber Optic Line Project Contract

Mr. Kamilos presented the item to the Board.

In summary, EGWD received bids for the Fiber Optic Line Project on August 5, 2021. Three (3) contractors submitted bids for the project. Arrow Drillers, Inc. was the lowest responsive, responsible

bidder with a bid amount of \$290,547.17. The Board approved budget for the Fiber Optic Line Project for fiscal year 2021-22 is \$300,000.

MSC (Nelson/Medina) to authorize the General Manager to execute a construction contract in the amount of \$290,547.17 with Arrow Drillers, Inc. for the Fiber Optic Line Project. 5/0: Ayes: Gray, Medina, Mulberg, Nelson and Scherman.

7. Compact Track Loader with Cold Planer Purchase

Mr. Kamilos presented the item to the Board.

In summary, the proposed compact track loader with cold planer purchase is needed to perform pavement grinding as part of pavement restoration. This equipment is key to being able to restore pavement to city standards that the EGWD has damaged when doing work. The Board approved purchasing a compact track loader with cold planer as part of the FY 2021-22 Capital Improvement Program (CIP) budget. The approved budget for the equipment was \$105,000. The Purchase of Goods and Services from Outside Vendors policy (Policy) requires that major purchases of items costing more than \$50,000 be competitively bid and approved by the Board. In accordance with the Policy, staff requested and received bids from three (3) qualified vendors. The lowest responsive, responsible bidder was Bobcat of Sacramento at \$91,385.15.

MSC (Medina/Mulberg) to authorize the General Manager to execute a purchase order in the amount of \$91,385.15, including tax and license, with Bobcat of Sacramento to purchase a compact track loader with cold planer. 5/0: Ayes: Gray, Medina, Mulberg, Nelson and Scherman.

8. Juneteenth National Independence Day Holiday

Mr. Kamilos presented the item to the Board.

In summary, Juneteenth National Independence Day (Juneteenth Day) became a federally recognized holiday when President Joe Biden signed it into law on June 17, 2021. The new holiday commemorates the end of slavery in the United States.

EGWD observes 12 paid holidays. Many of EGWD's observed holidays are consistent with federal holidays observed. EGWD's observed holidays are contained in the Employee Policy Manual, which is adopted by the Board, by way of resolution. Staff recommended that Columbus Day be removed, and Juneteenth Day be added to the holiday schedule starting in 2022.

MSC (Medina/Mulberg) to adopt Resolution No. 08.17.21.02, amending the Elk Grove Water District Employee Policy Manual Section 5.2 Holidays, 5.2.1 Observed Holidays, whereby Columbus Day is removed, and Juneteenth National Independence Day is added. 5/0: Ayes: Gray, Medina, Mulberg, Nelson and Scherman.

9. General Manager's Report

Mr. Kamilos presented the item to the Board.

Mr. Kamilos spoke about the American Rescue Plan Act (ARPA) and that the District has asked the Elk Grove City Council to be a part of the ARPA funds, which is around \$22 million dollars total. The council was receptive of the District's participation in receiving the funds for new water mains. Mr. Kamilos was directed to submit proposals to the City Council that details the projects. He mentioned he is going to send a joint proposal to the city and the county that details the projects that the District is requesting funding for from ARPA.

Director Mulberg asked why not send different proposals to the city and the county for different projects. Mr. Kamilos says he is pondering that idea.

Mr. Kamilos mentioned that John Woodling has asked the District to nominate him for the Association of California Water Agencies Groundwater Committee. The Board showed full consensus of support.

10. Elk Grove Water District Operations Report – July 2021

Mr. Kamilos presented the EGWD Operations Report – July 2021 to the Board.

11. Directors Comments

Director Mulberg mentioned the California Special Districts Association Legislative Committee talked about their deadline for a legislative proposal on board member stipends being due September 30, 2021.

Adjourn to Regular Board Meeting on September 21, 2021.

Respectfully submitted,

Stefani Phillips

Stefani Phillips, Board Secretary

AK/SP

Accounts Payable Check History Report

8/1/2021 to 8/31/2021
Elk Grove Water District

Check Number	Check Date	Vendor Number	Vendor Name	Check	Explanation
053469	8/4/2021	COUNTY4	SACRAMENTO COUNTY UTILITIES	1,295.53	
053470	8/4/2021	ICONIX	ICONIX WATERWORKS (US) INC.	210.12	
053471	8/4/2021	KEVIN Y	KEVIN YOUNG CONCRETE	4,750.00	(2) Invoices - Remove and Replace Concrete
053472	8/4/2021	MFDB AC	MFDB ARCHITECTS INC.	5,200.00	EGWD Administration Buliding Tenant Improvements
053473	8/4/2021	AMAZON	AMAZON CAPITAL SERVICES	646.61	(5) Invoices - Materials & Supplies -Distribution Crew
053474	8/4/2021	AQUA	AQUA SIERRA CONTROLS, INC	2,338.00	Repairs & Maintenance - ABB 12" Mag Flowmeter Calibrations
053475	8/4/2021	BEN RES	BENEFIT RESOURCE, INC	125.00	
053476	8/4/2021	CD&POW	CD & POWER	3,600.00	*(2) Invoices - Annual Maintenance for the Portable Generators
053477	8/4/2021	CINTAS2	CINTAS	349.89	
053478	8/4/2021	COUNTY5	COUNTY OF SACRAMENTO DEPT. OF TECHNOLOGY	2,686.39	*WEBGIS - VPN & Support Charges
053479	8/4/2021	COVER A	COVERALL NORTH AMERICA, INC	360.00	
053480	8/4/2021	CRF IGO	INGRID GONZALEZ	100.18	Account Closed - Customer Refund
053481	8/4/2021	CRF LDB	LAURINE DIBARTOLO	6.13	Account Closed - Customer Refund
053482	8/4/2021	CRF LEN	LENNAR HOMES CA, INC	68.83	Account Closed - Customer Refund
053483	8/4/2021	CSD 5	COSUMNES CSD	100.00	Great Pumpkin Festival Registration
053484	8/4/2021	EMP REL	EMPLOYEE RELATIONS, INC	78.37	
053485	8/4/2021	FLOWLIN	FLOWLINE CONTRACTOR'S, INC	114,898.46	Backyard Water Mains Replacement - Billing #1
053486	8/4/2021	HACH	HACH COMPANY	103.82	
053487	8/4/2021	HOLT	HOLT OF CALIFORNIA	129.35	
053488	8/4/2021	JAYS	JAY'S TRUCKING SERVICE	6,217.43	Materials & Supplies - Water Main Replacement Project
053489	8/4/2021	KEVIN Y	KEVIN YOUNG CONCRETE	4,500.00	(2) Invoices - Remove and Replace Concrete
053490	8/4/2021	NTS	NTS MIKEDON. LLC	1,552.40	(5) Invoices - Rental Equipment - Water Main Replacement Project
053491	8/4/2021	OREILLY	O'REILLY AUTO PARTS	30.12	
053492	8/4/2021	PACE	PACE SUPPLY CORP	1,040.69	(2) invoices - Materials & Supplies - Materials & Supplies - Distribution Crew
053493	8/4/2021	RADIAL	RADIAL TIRE OF ELK GROVE	104.31	
053494	8/4/2021	ROOCO	ROOCO RENTS	1,067.20	Materials & Supplies - Water Main Replacement Project
053495	8/4/2021	SAC 5	SACRAMENTO COUNTY	20.00	Lien Release
053496	8/4/2021	SIERRA	SIERRA OFFICE SUPPLIES	222.11	
053497	8/4/2021	SOFT RE	SOFTRESOURCES SOFTWARE	5,655.00	Financial System Needs Assessment - Final Billing
053498	8/4/2021	SOUTHWE	SOUTHWEST ANSWERING SERVICE,	850.40	
053499	8/4/2021	STANTEC	STANTEC CONSULTING SERVICES	1,253.25	July Risk and Resilience Plan and Emergency Response Plan
053500	8/4/2021	WALKER	WALKER KREATIVE	1,700.00	July Social Media Public Outreach Campaign
053501	8/11/2021	A.P.THO	A.P. THOMAS CONSTRUCTION, INC	24,671.52	Pre Construction Services
053502	8/11/2021	AMAZON	AMAZON CAPITAL SERVICES	546.04	(7) Invoices - Materials & Supplies - OPS/ADMIN
053503	8/11/2021	BG SOLU	SOLUTIONS BY BG INC.	11,200.94	Daily Tasks/Help Tickets
053504	8/11/2021	BRENNTA	BRENNTAG PACIFIC, INC	1,394.78	Materials & Supplies - Treatment
053505	8/11/2021	BSK4	BSK ASSOCIATES	932.50	Sampling - Treatment
053506	8/11/2021	CONSOLI	CONSOLIDATED COMMUNICATIONS	1,301.92	Ethernet Service/Phones-MOC/ADMIN
053507	8/11/2021	COVER A	COVERALL NORTH AMERICA, INC	499.00	
053508	8/11/2021	CS BK	CARD SERVICES	14.99	Software Program - ADOBE
053509	8/11/2021	CS DM	CARD SERVICES	370.37	Hotel (TruePoint Conference), Software Programs
053510	8/11/2021	CS SP	CARD SERVICES	781.88	Meals, Document Storage, Software Program

053511	8/11/2021	CS SS	CARD SERVICES	362.76	Webinar, Materials, Supplies
053512	8/11/2021	CS TF	CARD SERVICES	10.72	Safety Materials
053513	8/11/2021	CSPL	CARD SERVICES	345.00	BAP Submission Fee
053514	8/11/2021	DATAPRO	DATAPROSE LLC	515.69	Drought Emergency Buck slip
053515	8/11/2021	DATAPRO	DATAPROSE LLC	5,965.82	July 2021 Monthly Billing & Postage
053516	8/11/2021	EARL CO	EARL CONSULTING CO., LLC	2,531.25	Project Management - New ADMIN Building
053517	8/11/2021	EG FORD	ELK GROVE FORD	165.00	
053518	8/11/2021	EG MAS	ELK GROVE MASONIC LODGE #173	12,000.00	August & September Rent - 9829 Waterman Road
053519	8/11/2021	FERRELL	FERRELLGAS	31.67	
053520	8/11/2021	HACH	HACH COMPANY	185.76	
053521	8/11/2021	HOOKS	HOOKS & PROBES	6,141.75	Sample Station with locking spring, stainless steel piano
053522	8/11/2021	ICONIX	ICONIX WATERWORKS (US) INC.	253.43	
053523	8/11/2021	INT STA	INTERSTATE OIL COMPANY	1,814.81	Fuel
053524	8/11/2021	JOHN'S	JOHN'S SALT SERVICE INC.	5,779.00	Materials & Supplies - Treatment
053525	8/11/2021	JRG	JRG ATTORNEYS, LLP	2,551.50	Legal - August 2021
053526	8/11/2021	NTS	NTS MIKEDON. LLC	813.12	(2) Invoices - Rental Equipment - Water Main Replacement Project
053527	8/11/2021	PACE	PACE SUPPLY CORP	2,630.47	(3) Invoices - Materials & Supplies - Water Main Replacement Project
053528	8/11/2021	PEST	PEST CONTROL CENTER INC	84.00	
053529	8/11/2021	RADIAL	RADIAL TIRE OF ELK GROVE	129.19	
053530	8/11/2021	REPubLI	REPUBLIC SERVICES #922	2,005.75	
053531	8/11/2021	ROOCO	ROOCO RENTS	2,356.71	(3) Invoices - Materials & Supplies - Water Main Replacement Project
053532	8/11/2021	SAC 5	SACRAMENTO COUNTY	20.00	Lien Release
053533	8/11/2021	SIERRA	SIERRA OFFICE SUPPLIES	29.63	
053534	8/11/2021	SKORY	SKORY EMPLOYER SOLUTIONS, LLC	3,270.00	HRMS Payroll Support
053535	8/11/2021	SMUD	SMUD	7,237.41	
053536	8/11/2021	SMUD	SMUD	1,256.75	
053537	8/11/2021	SMUD	SMUD	10,551.52	
053538	8/11/2021	SMUD	SMUD	15,814.86	
053539	8/11/2021	SMUD	SMUD	2,370.67	
053540	8/11/2021	SMUD	SMUD	47.25	
053541	8/11/2021	SMUD	SMUD	640.09	
053542	8/11/2021	SMUD	SMUD	9,276.86	
053543	8/11/2021	SMUD	SMUD	3,061.16	
053544	8/11/2021	VERIZON	VERIZON WIRELESS	770.62	
053545	8/18/2021	AMAZON	AMAZON CAPITAL SERVICES	136.26	
053546	8/18/2021	CDW	CDW GOVERNMENT	13,768.78	*Microsoft EA Annual Renewal
053547	8/18/2021	CINTAS2	CINTAS	177.77	
053548	8/18/2021	CRCHI15	CHICAGO TITLE CO.	11.21	Account Closed - Customer Refund
053549	8/18/2021	CRCHI15	CHICAGO TITLE CO.	285.78	Account Closed - Customer Refund
053550	8/18/2021	CRF COE	CITY OF ELK GROVE-PUBLIC	57.46	Account Closed - Customer Refund
053551	8/18/2021	CRFFID5	FIDELITY NATIONAL TITLE	46.74	Account Closed - Customer Refund
053552	8/18/2021	CRNOTH5	NORTH AMERICAN TITLE	71.26	Account Closed - Customer Refund
053553	8/18/2021	CS AA	CARD SERVICES	2,163.63	Materials & Supplies, Meals, Safety
053554	8/18/2021	CS SH	CARD SERVICES	621.15	Safety, Materials, Supplies
053555	8/18/2021	EATON2	EATON PUMPS SALES & SERVICE	7,835.29	Williamson Well NO# 8 Motor Replacement
053556	8/18/2021	FASTENA	FASTENAL COMPANY	155.95	
053557	8/18/2021	HOLT	HOLT OF CALIFORNIA	58.96	
053558	8/18/2021	JAYS	JAY'S TRUCKING SERVICE	960.00	Materials & Supplies - Water Main Replacement Project
053559	8/18/2021	METRO2	METRO MAILING SERVICE	2,185.35	Summer Water Drop Newsletter
053560	8/18/2021	NTS	NTS MIKEDON. LLC	125.00	
053561	8/18/2021	PACE	PACE SUPPLY CORP	3,415.88	(6) Invoices - Materials & Supplies - Water Main Replacement Project

053562	8/18/2021	PEST	PEST CONTROL CENTER INC	168.00	
053563	8/18/2021	PG&E	PACIFIC GAS & ELECTRIC COMPANY	15.63	
053564	8/18/2021	PURCH	PURCHASE POWER	1,005.12	Postage Machine - ADMIN
053565	8/18/2021	ROOCO	ROOCO RENTS	5,659.90	(4) Invoices - Materials & Supplies - Water Main Replacement Project
053566	8/18/2021	SAC 5	SACRAMENTO COUNTY	20.00	Lien Release
053567	8/18/2021	SAC 5	SACRAMENTO COUNTY	20.00	Lien Release
053568	8/18/2021	SAC 5	SACRAMENTO COUNTY	20.00	Lien Release
053569	8/18/2021	SAC 5	SACRAMENTO COUNTY	20.00	Lien Release
053570	8/18/2021	SAC 5	SACRAMENTO COUNTY	20.00	Lien Release
053571	8/18/2021	SIERRA	SIERRA OFFICE SUPPLIES	397.82	
053572	8/18/2021	SWRCB2	SWRCB-DWOCF	60.00	Alan Aragon - Treatment Operator Certification Renewal
053573	8/18/2021	TEICH A	TEICHERT AGGREGATES	1,508.60	(2) Invoices - Materials & Supplies - Water Main Replacement Project
053574	8/18/2021	TESCO	TESCO CONTROLS, INC	7,650.00	Railroad WTP Booster Pump AC Replacement
053575	8/18/2021	TULLY	TULLY & YOUNG, INC.	115.00	July UWMP Final Submittals to State Library
053576	8/18/2021	USBANK	U.S. BANK EQUIPMENT FINANCE	767.50	Copier - ADMIN
053577	8/25/2021	AFLAC	AFLAC	1,646.72	
053578	8/25/2021	ALL STA	ALL STAR RENTS	733.13	Repairs & Maintenance - Air Compressor - Treatment
053579	8/25/2021	AMAZON	AMAZON CAPITAL SERVICES	143.26	
053580	8/25/2021	BAY 2	BAY ALARM COMPANY	52.98	Security Alarm Monitoring Service - ADMIN
053581	8/25/2021	BAY 2	BAY ALARM COMPANY	1,290.56	Security - Wellsite's, MOC
053582	8/25/2021	BAY 2	BAY ALARM COMPANY	542.88	Security - Monitoring Fee - Fire
053583	8/25/2021	BG SOLU	SOLUTIONS BY BG INC.	11,050.00	Daily Tasks/Help Tickets
053584	8/25/2021	BSK4	BSK ASSOCIATES	738.00	Sampling - Treatment
053585	8/25/2021	CCPPM	CCPPM	227.86	
053586	8/25/2021	CINTAS2	CINTAS	248.80	
053587	8/25/2021	COUNTY6	COUNTY OF SACRAMENTO	664.00	*Annual Fee for Hazardous Materials Permit - 9715 Railroad
053588	8/25/2021	COUNTY6	COUNTY OF SACRAMENTO	848.00	*Annual Fee for Hazardous Materials Permit - Well #13 Hampton
053589	8/25/2021	COUNTY6	COUNTY OF SACRAMENTO	664.00	*Annual Fee for Hazardous Materials Permit - Well #8 9457 Ranch Park
053590	8/25/2021	COUNTY6	COUNTY OF SACRAMENTO	664.00	*Annual Fee for Hazardous Materials Permit - Well #9 9035 Polhemus
053591	8/25/2021	CRF FHC	F & H CONSTRUCTION	984.01	Construction Water Permit Refund
053592	8/25/2021	CRF KMA	KIMBERLY MALTBIE	3.11	Account Closed - Customer Refund
053593	8/25/2021	CRF LEM	LEO EMSLANDER, TRUSTEE	37.85	Account Closed - Customer Refund
053594	8/25/2021	CRF LEN	LENNAR HOMES CA, INC	74.59	Account Closed - Customer Refund
053595	8/25/2021	CRF LEN	LENNAR HOMES CA, INC	72.67	Account Closed - Customer Refund
053596	8/25/2021	CRF LEN	LENNAR HOMES CA, INC	2.16	Account Closed - Customer Refund
053597	8/25/2021	CRF LEN	LENNAR HOMES CA, INC	25.78	Account Closed - Customer Refund
053598	8/25/2021	CRF LEN	LENNAR HOMES CA, INC	68.83	Account Closed - Customer Refund
053599	8/25/2021	CRF STS	STEWART TITLE OF SACRAMENTO	13.58	Account Closed - Customer Refund
053600	8/25/2021	CRFCHTI	CHICAGO TITLE	192.37	Account Closed - Customer Refund
053601	8/25/2021	CRFFTC	FIRST AMERICAN TITLE COMPANY	2.09	Account Closed - Customer Refund
053602	8/25/2021	CRFID	FIDELITY NATIONAL TITLE CO	119.87	Account Closed - Customer Refund
053603	8/25/2021	CRFPLA	PLACER TITLE COMPANY	12.39	Account Closed - Customer Refund
053604	8/25/2021	CRPLAC	PLACER TITLE	135.34	Account Closed - Customer Refund
053605	8/25/2021	FRONT C	FRONTIER COMMUNICATIONS	247.98	
053606	8/25/2021	GRAINGE	GRAINGER	1,126.80	(2) Invoices - Materials & Supplies - Treatment
053607	8/25/2021	HEWITT	Aaron Hewitt	350.00	Boot Reimbursement
053608	8/25/2021	JPIA	ACWA/JOINT POWERS INSURANCE	73,015.43	Medical Benefits - September 2021
053609	8/25/2021	PACE	PACE SUPPLY CORP	907.28	(3) Invoices - Materials & Supplies - Water Main Replacement Project
053610	8/25/2021	PLA10	PLACER TITLE	462.62	Account Closed - Customer Refund
053611	8/25/2021	RY HERC	RYAN HERCO PRODUCTS CORP	26.82	
053612	8/25/2021	SAC 5	SACRAMENTO COUNTY	20.00	Lien Release

053613	8/25/2021	SAC 5	SACRAMENTO COUNTY	20.00	Lien Release
053614	8/25/2021	SIERR C	SIERRA CHEMICAL COMPANY	1,584.00	Materials & Supplies - Treatment
053615	8/25/2021	TOP PER	TOP PERFORMANCE SWEEPING	930.00	Construction Site Sweeping & Travel Time - Water Main Replacement Project
Total:				453,467.55	

BOARD AND EMPLOYEE MONTHLY EXPENSE/REIMBURSEMENTS

As of 08/31/2021

INDIVIDUAL	DESCRIPTION	AMOUNT PAID
Aaron Hewitt	Boot Reimbursment	\$350.00
		\$350.00

Active Account Information
As of 08/31/2021

	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE
Water Accounts:												
Metered												
Residential	12,305	12,318										
Commercial	362	363										
Irrigation	183	183										
Fire Service	183	183										
Total Accounts	13,033	13,047	-	-	-	-	-	-	-	-	-	-

Active Account Information
FY 2020/2021

	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE
Water Accounts:												
Metered												
Residential	12,161	12,163	12,308	12,294	12,295	12,311	12,292	12,291	12,298	12,301	12,309	12,317
Commercial	363	363	364	363	362	363	361	363	363	362	362	362
Irrigation	178	178	178	181	180	180	181	181	183	184	183	182
Fire Service	180	180	181	182	180	180	180	181	183	183	182	182
Total Accounts	12,882	12,884	13,031	13,020	13,017	13,034	13,014	13,016	13,027	13,030	13,036	13,043

**Bond Covenant Status
For Fiscal Year 2021-22
As of 08/31/2021**

Operating Revenues:	
Charges for Services	\$ 3,336,601
Operating Expenses:	
Salaries & Benefits	633,504
Seminars, Conventions and Travel	1,263
Office & Operational	260,106
Purchased Water	684,464
Outside Services	102,241
Equipment Rent, Taxes, and Utilities	76,186
Total Operating Expenses	<u>1,757,764</u>
Net Operating Income	<u><u>\$ 1,578,837</u></u>
Annual Interest & Principal Payments \$3,882,499	 \$ 647,083 (1)
Debt Service Coverage Ratio, YTD Only:	2.44
Required	1.15

Notes

1. Reflects budget divided by number of months year to date.
However, first Principal/Interest Payments made in September.
Projected Annual Budget Coverage Ratio is **1.26**

**Year to Date Revenues and Expenses Compared to Budget
As of 08/31/2021**

	General Ledger Reference	YTD Activity	Annual Budget	2/12=16.67% % Realized
Revenues	4100 - 4900	\$ 3,336,601	\$ 15,716,094	21.23%
Operating Expenses				
Salaries & Benefits	5100 - 5280	667,949	4,619,614	14.46%
less Capitalized Labor		(34,445)	(400,192)	8.61%
Adjusted Salaries and Benefits:		\$ 633,504	\$ 4,219,422	15.01%
Seminars, Conventions and Travel	5300 - 5350	1,263	48,859	2.59%
Office & Operational	5410 - 5494	260,106	1,345,271	19.33%
Purchased Water est. (1)	5495 - 5495	684,464	3,511,320	19.49%
Outside Services	5505 - 5580	102,241	1,150,358	8.89%
Equipment Rent, Taxes, Utilities	5620 - 5760	76,186	561,740	13.56%
Total Operational Expenses		\$ 1,757,764	\$ 10,836,970	16.22%
Net Operating Income		\$ 1,578,837	\$ 4,879,124	32.36%
Non-Operating Revenues				
Interest Received	9910 - 9910	9,408	25,000	37.63%
Unrealized Gains/(Losses)	9911 - 9911	5,904	-	100.00%
Other Income/(Expense)	9920 - 9973	1,022	-	0.00%
Total Non-Operating Revenues		\$ 16,334	\$ 25,000	65.34%
Non-Operating Expenses				
Election Costs	9950 - 9950	-	-	0.00%
Capital Expenses (2):				
Capital Improvements	1705 - 1760	30,132	2,975,000	1.01%
Capital Replacements	1705 - 1760	213,302	1,980,000	10.77%
Unforeseen Capital Projects	1705 - 1760	-	100,000	0.00%
Total Capital Expenses:		\$ 243,434	\$ 5,055,000	4.82%
Bond Interest Accrued (3)	7300 - 7300	240,417	1,442,499	16.67%
Total Non Operating Expenses		\$ 483,851	\$ 6,497,499	7.45%
Bond Retirement (3):		\$ 406,667	\$ 2,440,000	16.67%
Total Expenditures		2,631,947	19,749,469	13.33%
Revenues in Excess of All Expenditures, including Capital		\$ 704,654	\$ (4,033,375)	-17.47%

Notes:

1. There is a lag in water billings from the Sacramento County Water Agency. Included above is an estimate of costs to date based on water used.
2. YTD Activity includes \$17,700 in capitalized labor charged to capital projects.
3. Bond retirement payments are made two times a year in September and March
4. Accounts receivable balance, which represents the difference between the total amount billed and total amount collected, as of August 31, 2021 is \$551,468.57.

CASH - Detail Schedule of Investments
As of 8/31/2021

<u>G/L Account : Fund</u>		<u>Account number / name</u>	<u>Investment Name</u>	<u>Investment Type</u>		<u>Restrictions</u>	<u>Market Value</u>		
<u>HELD BY BOND TRUSTEE:</u>									
1110-000-20	Water	BNY 892744 FRCD 2014A DEBT SERVICE	Dreyfus Inst Treasury	MM Mutual Fund		Restricted	3,190,349.38		
1112-000-20	Water	BNY 743850 FRCD 2016A DEBT SERVICE	Dreyfus Inst Treasury	MM Mutual Fund		Restricted	0.00		
							Subtotal		
							\$ 3,190,349.38		
<hr/>									
1001-000-20	Water	Cash on Hand				Unrestricted	\$ 300.00		
<hr/>									
<u>HELD BY F&M BANK:</u>									
1011-000-10	FRCD	F&M 08-032009-01 CHECKING ACCOUNT				Unrestricted	109.26		
1011-000-20	Water	F&M 08-032017-01 OPERATING ACCOUNT				Unrestricted	4,069,717.51		
1084-000-20	Water	F&M 08-03201702-31 MONEY MARKET			0.25%	Unrestricted	100,615.57		
1031-000-20	Water	F&M 08-032912-01 CREDIT CARD ACCOUNT				Unrestricted	443,696.12		
1061-000-20	Water	F&M 08-032890-01 PAYROLL ACCOUNT				Unrestricted	189,230.27		
1071-000-20	Water	F&M 08-032920-01 DRAFTS ACCOUNT				Unrestricted	762.84		
							Subtotal		
							\$ 4,804,131.57		
<hr/>									
<u>INVESTMENTS</u>									
1080-000-20	Water	Office of the Treasurer - Sacramento California	LAIF	Investment Pool	0.21%	Unrestricted	\$ 5,470,343.85		
<hr/>									
1081-000-20	Water	CALTrust Medium Term		Investment	0.27%	Unrestricted	\$ 1,390,934.29		
<hr/>									
1082-000-20	Water								
	<u>PURCHASE DATE</u>	<u>CUSIP</u>	<u>ISSUED BY</u>	<u>CALL DATE</u>	<u>MATURITY DATE</u>	<u>% of Portfolio</u>	<u>Current Yield</u>	<u>COST BASIS</u>	<u>MARKET VALUE</u>
	9/30/2016	N/A	Union Bank of California	N/A	N/A	0.90%	0.02%	\$ 35,383.09	\$ 35,383.09
	11/19/2020	3135GA5H0	Federal Home Loan (FHLB)	07/10/20 - qrtly	11/25/2025	24.70%	0.580%	\$ 1,000,000.00	994,390.00
	7/31/2020	3133ELQ56	Federal Home Loan (FHLB)	11/25/20 - qrtly	7/2/2024	24.80%	0.570%	\$ 1,000,000.00	1,000,050.00
	7/29/2021	3133EMT36	Federal Home Loan (FHLB)	04/15/26- qrtly	4/26/2026	24.80%	0.870%	\$ 1,000,000.00	999,040.00
	7/31/2020	3136G4YP2	Federal Natl MTG ASSN	07/09/2021 - qrtly	7/9/2025	24.80%	0.720%	\$ 1,000,000.00	999,510.00
								\$ 4,035,383.09	\$ 4,028,373.09
								Total	\$ 18,884,432.18
								Total Restricted	\$ 3,190,349.38
								Total Unrestricted	\$ 15,694,082.80

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

<u>Call Date</u>	<u>CUSIP</u>	<u>Issued by:</u>	<u>Call Date</u>	<u>Maturity Date</u>	<u>Interest Rate</u>	<u>YTM</u>	<u>Price</u>	<u>Market Value</u>
							\$ -	\$ -

Authorized Signers
Bruce Kamilos
Parick Lee
Stefani Phillips
Donella Murillo

\$ -

Consultant Expenses

As of 08/31/2021

Fiscal Retainer Contracts

Consultant	Description	Total Contract	Current Month	Paid to date	2021-2022 FY Budget	Percent of year (16%)
JRG Attorneys, LLP	Task orders	TBD	\$ 2,552	\$ 5,510		
Liebert Cassidy Whitmore	Task orders	TBD	\$ -	\$ 2,510		
Total			\$ 2,552	\$ 8,020	\$ 175,000	4.58%
Solutions by BG, Inc.	Task orders	792,676	\$ 22,251	\$ 43,984	\$ 274,600	16.02%

Major Contracts

Consultant	Description	Total Contract	Paid to date	2021-2022 FY Budget	Percent of Contract Amount
*Earl Consulting	PSA	\$ 50,000	\$ 2,531	\$ 35,327	70.65%
MFDB Architects	PSA	\$ 192,500	\$ 5,200	\$ 63,500	32.99%
Stantec Consulting	PSA	\$ 98,212	\$ 1,253	\$ 47,072	47.93%
Tully & Young	PSA	\$ 78,500	\$ 115	\$ 73,291	93.36%
A.P. Thomas	PSA	\$ 39,108	\$ 24,672	\$ 24,672	63.09%
Flowline	Construction	\$ 622,075	\$ 114,898	\$ 114,898	18.47%
Arrow Drillers	Construction	\$ 290,547	\$ -	\$ -	0.00%
		\$ 1,370,943	\$ 148,669	\$ 358,760	26.17%

*Change Order to Amend Contract for an additional \$10,000. Original Contract amount was \$40,000.

**Major Capital Improvement Project
Budget vs Actuals
As of 8/31/2021**

Capital Project	Total Project Budget	Total Project Exp to Date	Percent Spent	Capitalized Labor	Fund Type	Project Type	August		YTD % Spent	
							2021-22 Budget	Project Exp		Total YTD (1)
Backyard Water Mains/Service Replacement	1,500,000	213,302	14.22%	\$ 34,445	R&R	Supply/Distribution	\$ 1,500,000	\$ 153,876	\$ 213,302	14.22%
2nd Ave Water Main	86,000	-	0.00%	-	R&R	Supply/Distribution	86,000	-	-	0.00%
Truman St/Adams St Water Main	244,000	-	0.00%	-	R&R	Supply/Distribution	244,000	-	-	0.00%
Well Rehabilitation Program	75,000	-	0.00%	-	R&R	Supply/Distribution	75,000	-	-	0.00%
PLC Bucket Replacements	50,000	-	0.00%	-	R&R	Treatment	50,000	-	-	0.00%
Pavement Repair and Coat Seal	25,000	-	0.00%	-	R&R	Building and Site	25,000	-	-	0.00%
Service Line Replacements	100,000	-	0.00%	-	CIP	Supply/Distribution	100,000	-	-	0.00%
Brinkman Transmission Main	42,000	-	0.00%	-	CIP	Supply/Distribution	42,000	-	-	0.00%
Chlorine Analyzers Shallow Wells	70,000	-	0.00%	-	CIP	Treatment	70,000	-	-	0.00%
Well 4D Radio Antenna	35,000	-	0.00%	-	CIP	Treatment	35,000	-	-	0.00%
9829 Waterman Rd	2,300,000	30,132	1.31%	-	CIP	Building and Site	2,300,000	32,403	30,132	1.31%
Fiber Optic Cable	300,000	-	0.00%	-	CIP	Building and Site	300,000	-	-	0.00%
Digital Data Collector & GPS Rover	23,000	-	0.00%	-	CIP	Building and Site	23,000	-	-	0.00%
Compact Loader with Cold Plate	105,000	-	0.00%	-	CIP	Building and Site	105,000	-	-	0.00%
Unforeseen Capital Projects	100,000	-	0.00%	-	-	-	100,000	-	-	0.00%
Sub-Total	\$ 5,055,000	\$ 243,434	4.82%	\$ 34,445			\$ 5,055,000	\$ 186,278	\$ 243,434	4.82%

(1) Includes \$34,445 in capitalized labor through 8/31/2021

(2) Includes unforeseen capital projects, including:

Total \$ -

September 21, 2021

TO: Chair and Directors of the Florin Resource Conservation District

FROM: Stefani Phillips, Board Secretary

SUBJECT: **FLORIN RESOURCE CONSERVATION DISTRICT ASSOCIATE DIRECTOR RE-APPOINTMENT**

RECOMMENDATION

It is recommended that the Florin Resource Conservation District Board of Directors consider the re-appointment of Paul Lindsay as Associate Director to the Florin Resource Conservation District Board of Directors.

SUMMARY

The Florin Resource Conservation District (FRCD) Bylaws state that the FRCD Board of Directors (Board) may appoint up to five (5) Associate Directors. The Board currently has one (1) Associate Director. The term for Associate Director Paul Lindsay is up this month after completing a two-year term. Mr. Lindsay has expressed interest in continuing as an Associate Director to the Board.

By this action, the Board will consider the re-appointment of Paul Lindsay as Associate Director to the Board.

DISCUSSION

Background

In August 2019, Paul Lindsay submitted an application and required documents, per the Associate Directors Policy, to be considered as an Associate Director to the Board. The Board appointed Mr. Lindsay at the September 2019 regular board meeting.

On May 19, 2020, the Board adopted Resolution No. 05.19.20.03, amending and replacing the Associate Director Policy, which details the appointment and qualifications, term and responsibilities, and the application process.

September 21, 2021

**FLORIN RESOURCE CONSERVATION DISTRICT ASSOCIATE DIRECTOR
RE-APPOINTMENT**

Page 2

Present Situation

Mr. Lindsay has expressed interest in continuing as an Associate Director to the Board. He has served as an Associate Director for one (1) two-year term and is currently a member of the Infrastructure Committee. The Associate Director Policy does not require Associate Directors to submit additional documents for re-appointment. Therefore, staff recommends that the Board consider the re-appointment of Paul Lindsay as Associate Director.

ENVIRONMENTAL CONSIDERATIONS

There are no direct environmental considerations associated with this report.

STRATEGIC PLAN CONFORMITY

This item conforms with Strategic Goal No. 1, Governance and Customer Engagement, of the Strategic Plan 2020-2025.

FINANCIAL SUMMARY

There is no financial impact associated with this agenda item.

Respectfully submitted,



STEFANI PHILLIPS
BOARD SECRETARY

September 21, 2021

TO: Chair and Directors of the Florin Resource Conservation District

FROM: Bruce Kamilos, General Manager

SUBJECT: **ADMINISTRATION BUILDING TENANT IMPROVEMENTS VALUE ENGINEERING ITEMS**

RECOMMENDATION

This item is being presented to the Florin Resource Conservation District Board of Directors for discussion and to provide direction to staff on whether three (3) proposed value engineering items should be incorporated into the contract documents for the Administration Building Tenant Improvements Project.

SUMMARY

The Florin Resource Conservation District (FRCD) Board of Directors (Board) has held several meetings to review the proposed tenant improvements of the new Administration Building and provide staff with direction concerning the estimated costs of the project. On August 23, 2021, the Design Team and Building Improvements Advisory Committee (BIAC) met to discuss value engineering items proposed by the Design Team. Consensus was reached on all the value engineering items except for three (3) items. Staff requests direction on whether the three (3) items should be incorporated into the contract documents for the Administration Building Tenant Improvements Project (Project).

DISCUSSION

Background

On July 13, 2021, FRCD held a special board meeting to discuss the completed design development drawings for the Project. At that meeting, staff presented to the Board that the estimated total cost of the Project had risen from \$2.3 million to \$2.775 million (refer to Attachments 1, 2 and 3). The higher costs are attributable to the volatility in the current market for construction and building supplies. The Board agreed that the Project should go forward, even at the higher estimated cost. However, the Board directed staff to look for areas where value engineering could be done to bring the Project costs down.

ADMINISTRATION BUILDING TENANT IMPROVEMENTS VALUE ENGINEERING ITEMS

Page 2

On August 23, 2021, the Design Team and the BIAC met to discuss value engineering items proposed by the Design Team. The Design Team presented a list of 15 value engineering items (Attachment 4). As indicated on the list, consensus by the group was reached on 12 of the value engineering items; three (3) of the items remain unresolved.

Present Situation

On August 25, 2021, staff provided direction to the Design Team in order to keep them on schedule with preparing the contract documents. The direction staff gave was consistent with what is shown under the “Consensus Reached” column of Attachment 4. The only difference is staff instructed the Design Team to include the three (3) items on which consensus was not reached into the contract documents. These three (3) items are:

- Include the patio and patio cover. \$17,710
- Include the “extra” restroom near the kitchen. \$14,362
- Include the entire exterior security fenced area and the gates. \$129,332
- \$161,404

With these three (3) items included in the scope of work, and the reduced scope staff has given the Design Team for audio visual equipment, video surveillance, and access control, it is estimated that the total cost of the Project is still approximately \$2.775 million (Attachment 5).

Staff is requesting direction from the Board on whether these three (3) proposed value engineering items should be included into the design of the contract documents for the Administration Building Tenant Improvements Project.

ENVIRONMENTAL CONSIDERATIONS

There are no direct environmental considerations associated with this report.

STRATEGIC PLAN CONFORMITY

This item conforms with Strategic Goal No. 1, Governance and Customer Engagement, of the Strategic Plan 2020-2025 by conducting public affairs in a transparent manner.

September 21, 2021

ADMINISTRATION BUILDING TENANT IMPROVEMENTS VALUE ENGINEERING ITEMS

Page 3

FINANCIAL SUMMARY

The financial impact associated with this item is estimated to be \$161,404.

Respectfully submitted,

A handwritten signature in blue ink that reads "B. M. Kamilos".

BRUCE KAMILOS
GENERAL MANAGER

Administration Building Budget Summary (orig.)

4/6/2021

	Est. Total	Est. Paid FY20/21	Bal. Needed FY21/22
MFDB Architects	\$ 192,500.00	\$ 145,000.00	\$ 47,500.00
Bob Earl	\$ 65,000.00	\$ 35,000.00	\$ 30,000.00
Murphy Austin	\$ 32,718.00	\$ 32,718.00	\$ -
 Initial Bldg. Estimate	 \$ 1,902,409.00	 (includes pre-con, generator, site fencing costs)	
 FY21/22 Bldg (All Costs)			
A.P. Thomas	\$ 1,902,409.00		
MFDB Architects	\$ 47,500.00		
Bob Earl	\$ 30,000.00		
Bldg Permit Fees	\$ 3,353.00		
Furniture	\$ 200,000.00		
Telephone System	\$ 30,000.00	(per Thomas Dainat)	
Security	\$ 30,000.00	(\$1,500 per camera x 20 cameras)	
Audio Visual System	\$ 10,000.00		
Repaving	\$ 50,000.00		
Total	\$ 2,303,262.00		
 Total Admin. Bldg. FY 21/22 Budget	 \$ 2,300,000.00		

COMPARISON OF SCHEDULE OF VALUES BUDGETS / PROPOSED DESIGN CHANGES
Administration Building Tenant Improvements Project

7/16/2021

CSI CODE	DESCRIPTION	TOTAL VALUE 04/01/21	TOTAL VALUE 07/09/21	PROPOSED CHANGES
01930	Preconstruction Fees	\$ 19,900	\$ 19,900	\$ 19,900
01010	General Conditions	\$ 100,595	\$ 100,595	\$ 100,595
01090	General Requirements	\$ 13,095	\$ 13,095	\$ 13,095
02050	Demolition	\$ 69,560	\$ 69,560	\$ 69,560
02200	Site Work	\$ 75,929	\$ 155,801	\$ 155,801
02900	Landscaping	\$ 7,938	\$ 9,526	\$ 9,526
03300	Concrete	\$ 6,500	\$ 27,763	\$ 27,763
04200	Masonry	\$ 15,000	\$ 15,000	\$ 15,000
05050	Hand Rail	\$ -	\$ 4,875	\$ 4,875
06100	Carpentry	\$ 3,500	\$ 2,000	\$ 2,000
06410	Cabinetry	\$ 71,682	\$ 92,910	\$ 92,910
07200	Insulation	\$ 17,780	\$ 24,167	\$ 24,167
07500	Roofing	\$ 4,500	\$ 8,695	\$ 8,695
07900	Waterproofing	\$ 6,500	\$ 10,750	\$ 10,750
08200	Doors, Frames & Hardware	\$ 51,667	\$ 63,975	\$ 63,975
08800	Glass & Glazing	\$ 44,298	\$ 65,054	\$ 65,054
09200	Exterior Finishes	\$ 17,500	\$ 17,500	\$ 17,500
09250	Drywall & Metal Studs	\$ 135,136	\$ 189,793	\$ 189,793
09300	Ceramic Tile & Stone	\$ 36,690	\$ 38,990	\$ 38,990
09500	Acoustic Treatment (ceiling only)	\$ 28,000	\$ 64,500	\$ 64,500
09680	Flooring	\$ 30,590	\$ 64,460	\$ 64,460
09900	Painting	\$ 16,820	\$ 22,515	\$ 22,515
10000	Specialties	\$ 23,825	\$ 28,038	\$ 28,038
11130	Audio Visual Equipment	\$ -	\$ -	\$ -
11450	Appliances	\$ -	\$ -	\$ -
12500	Window Treatments	\$ 2,689	\$ 6,460	\$ 6,460
13900	Fire Alarms	\$ 11,309	\$ 11,309	\$ 11,309
14000	Lifts & Elevators	\$ -	\$ -	\$ -
15300	Fire Sprinklers	\$ 21,404	\$ 21,404	\$ 21,404
15400	Plumbing	\$ 127,783	\$ 127,783	\$ 127,783
15500	HVAC	\$ 169,988	\$ 173,422	\$ 173,422
16600	Electrical	\$ 283,115	\$ 283,115	\$ 283,115
16700	Communications	\$ -	\$ -	\$ -
	Subtotal	\$ 1,413,293	\$ 1,732,955	\$ 1,732,955
	Liability Insurance & Warranty 1.0%	\$ 16,520	\$ 20,265	\$ 20,265
	Payment & Performance Bond 1.1%	\$ 18,172	\$ 22,292	\$ 22,292
	Subcontractor Payment & Performance Bond 3.0%	\$ 38,784	\$ 48,374	\$ 48,374
	Overhead 3.0%	\$ 49,559	\$ 60,796	\$ 60,796
	Profit 2.0%	\$ 33,039	\$ 40,531	\$ 40,531
	Project Contingency 5.0%	\$ 82,598	\$ 101,327	\$ 101,327
	TOTAL PROJECT COST	\$ 1,651,965	\$ 2,026,540	\$ 2,026,540

ALTERNATE ADDS

01410	Permits & Fees	\$ -	\$ -	\$ -	
01500	Testing	\$ -	\$ -	\$ -	
01507	Air Quality Consultant	\$ 2,370	\$ 2,370	\$ 2,370	
02440	Aggregate Base Removal / Replacement & Overkote Per Plan		\$ 91,135	\$ -	Defer major work
02800	Trellis Allowance	\$ 17,780	\$ 17,780	\$ 17,780	
02830	Site Fencing & Gates	\$ 91,563	\$ 129,834	\$ 129,834	
02900	Landscaping as Designed in Lieu of Repairs		\$ 219,601	\$ -	Defer
08800	Level 1 Bullet Resistant Public Lobby Wall	\$ 25,979	\$ 25,979	\$ 25,979	
09250	Interior Walls Full Height with Acoustically Enhanced Drywall		\$ 392,033	\$ -	HR/GM Office only, use batt insul. above T-bar
11130	Audio Visual Scope of Work at Multipurpose / Board Chambers		\$ 264,394	\$ 125,000	Set combined budget of \$125K for A/V, video surveillance, access control, intrusion detection
11130	Audio Visual Scope of Work at Conference Rooms & Break Area		\$ 32,685	\$ -	
11140	Allowance for Appliances including Plumbing Requirements		\$ 17,000	\$ 17,000	
13700	Video Surveillance Scope of Work		\$ 44,299	\$ -	
13700	Access Control Scope of Work		\$ 123,263	\$ -	
13950	Intrusion Detection Alarm		\$ 25,478	\$ -	
16600	Generator & Enclosure	\$ 138,732	\$ 152,236	\$ 152,236	
16600	Electric Vehicle Charger Upgrade & SMUD Panel		\$ 31,646	\$ -	SMUD Rebate zeroes out
16600	Infrastructure & Landscape Patching for Owner Provided Fiber Optic Cable		\$ 21,335	\$ 21,335	
	Total Alternate Adds		\$ 1,591,068	\$ 491,534	

NOTES

TOTAL PROJECT COST WITH ALTERNATE ADDS \$ 3,617,608 \$ 2,518,074 \$ 2,392,170 Represents 5% cost-cutting
5% Owner Contingency \$ 180,880 \$ 125,904 \$ 119,609
TOTAL PROJECT COST \$ 3,798,488 \$ 2,643,978 \$ 2,511,779 Close to \$2.5M

Administration Building Budget Summary (rev.)

7/10/2021

	Est. Total	Est. Paid FY20/21	Bal. Needed FY21/22
MFDB Architects	\$ 192,500.00	\$ 145,000.00	\$ 47,500.00
Bob Earl	\$ 65,000.00	\$ 35,000.00	\$ 30,000.00
Murphy Austin	\$ 32,718.00	\$ 32,718.00	\$ -
 Initial Bldg. Estimate	 \$ 2,500,000.00		
 FY21/22 Bldg (All Costs)			
A.P. Thomas	\$ 2,500,000.00		
MFDB Architects	\$ 47,500.00		
Bob Earl	\$ 30,000.00		
Bldg Permit Fees	\$ 3,353.00		
Furniture	\$ 163,000.00	(provided by MFDB subconsultant)	
Telephone System	\$ 30,000.00	(per Thomas Dainat)	
Total	\$ 2,773,853.00		
 Total Admin. Bldg. FY 21/22 Budget (Rev.)	 \$ 2,775,000.00	 (revised estimate)	

111 Scripps Drive, Sacramento, California, 95825

P: 916.972.0131

F: 916-481-1845

07.28.21

Elk Grove Water District

Value Engineering Ideas (in no particular order)

Consensus Reached

- | | |
|--|-------|
| 1. Minimize site work – only necessary improvements and barrier removal | yes |
| 2. Phase patio and patio cover to future | maybe |
| 3. Phase landscape improvements to future | yes |
| 4. Eliminate concrete at all H/C parking stalls, utilize standard asphalt paving | yes |
| 5. Infill exterior wall changes with painted plaster in lieu of brick | yes |
| 6. Minimize finishes in all restrooms | no |
| 7. Eliminate urinals in public restrooms | yes |
| 8. Utilize wall-hung sinks in employee restrooms – eliminate countertops | no |
| 9. Price elimination of “extra” restroom near Kitchen – leave walls/door as storage room or price to remove entire room. | maybe |
| 10. Less expensive ceiling tile – but still with tegular edge | yes |
| 11. Reduce total amount of acoustic panels in the Board Chamber | yes |
| 12. Reduce amount of cabinetry – if possible, remove cabinet shown in public lobby, eliminate some upper cabinetry in the Work/Copy Room | yes |
| 13. Solid surface countertops in lieu of Quartz | yes |

Additional VE Scope to consider, if necessary:

- | | |
|--|-------|
| 14. Make the entire exterior security fenced area and gates a future scope item. | maybe |
| 15. Eliminate the transom glass above all the office doors and then, if more is needed, eliminate the transom glass above all the interior doors in the building. There is a desire to keep the transom glass at the exterior doors – to maintain continuity with the existing architecture. | yes |



Attachment 5

SCHEDULE OF VALUES

Site, Shell and Tenant Improvement
09/15/21

PROJECT: Elk Grove Water District

SQ FT: 8,285

LOCATION: 9829 Waterman Road, Elk Grove

SITE SQ FT: 144,619

CSI CODE	DESCRIPTION	TOTAL VALUE
01930	Preconstruction Fees	\$ 19,900
01010	General Conditions	\$ 100,595
01090	General Requirements	\$ 13,095
02050	Demolition	\$ 69,560
02200	Site Work	\$ 142,691
02900	Landscaping	\$ 9,526
03300	Concrete	\$ 27,763
04200	Masonry	\$ 15,000
05050	Hand Rail	\$ 4,875
06100	Carpentry	\$ 2,000
06410	Cabinetry	\$ 92,910
07200	Insulation	\$ 24,167
07500	Roofing	\$ 8,695
07900	Waterproofing	\$ 10,750
08200	Doors, Frames & Hardware	\$ 63,975
08800	Glass & Glazing	\$ 65,054
09200	Exterior Finishes	\$ 17,500
09250	Drywall & Metal Studs	\$ 189,793
09300	Ceramic Tile & Stone	\$ 38,990
09500	Acoustic Treatment	\$ 64,500
09680	Flooring	\$ 64,460
09900	Painting	\$ 22,515
10000	Specialties	\$ 28,038
11130	Audio Visual Equipment	\$ -
11450	Appliances	\$ -
12500	Window Treatments	\$ 6,460
13900	Fire Alarms	\$ 11,309
14000	Lifts & Elevators	\$ -
15300	Fire Sprinklers	\$ 21,404
15400	Plumbing	\$ 127,783
15500	HVAC	\$ 173,422
16600	Electrical	\$ 283,115
16700	Communications	\$ -
	Subcontractor Payment & Performance Bond - 3%	\$ 47,980
	Project Contingency - 5%	\$ 88,391
	Subtotal	\$ 1,856,215
	Liability Insurance & Warranty 1.0%	\$ 19,908
	Payment & Performance Bond 1.1%	\$ 21,899
	Overhead 3.0%	\$ 55,686
	Profit 2.0%	\$ 37,124
	TOTAL PROJECT COST	\$ 1,990,832
ALTERNATE ADDS		

01410	Permits & Fees	\$ -
01500	Testing	\$ -
01507	Air Quality Consultant	\$ 2,362
02440	Aggregate Base Removal / Replacement & Overkote Per Plan - N/A	\$ -
02800	Trellis Allowance	\$ 17,710
02830	Site Fencing & Gates	\$ 129,332
02900	Deferred Landscaping as Designed	\$ -
06410	Reduce Cabinetry per MFDB VE Plan Set	\$ (4,308)
06410	Standard 1/2" Solid Surface Counters in Lieu of Quartz	\$ (18,227)
08800	Delete Interior Transoms at Office Doors - Value to be Verified	\$ (7,000)
08800	Level 1 Bullet Resistent Public Lobby Wall	\$ 25,879
09200	Infill Exterior Walls With Painted Plaster in Lieu of Brick	\$ (8,286)
09250	Interior Walls Full Height with Acoustically Enhanced Drywall - N/A	\$ -
09500	Rockfon 2x2 & 2x4 Pacific SLN 220 Tegular Narrow Panels in 9/16" Temptra Heavy	\$ (16,571)
09500	Reduce Acoustical Panels in Board Chamber	\$ (4,640)
11130	Audio Visual Scope of Work at Multipurpose / Board Chambers VE / Alternate	\$ 150,000
11130	Audio Visual Scope of Work at Conference Rooms & Break Area VE / Alternate	\$ -
11140	Allowance for Appliances Including Plumbing Requirements	\$ 16,934
13700	Video Surveillance Scope of Work VE / Alternate Vendor	\$ -
13700	Access Control Scope of Work VE / Alternate Vendor	\$ -
13950	Intrusion Detection Alarm VE / Alternate Vendor	\$ -
15400	Delete Urinals at Public Restrooms	\$ (3,974)
15400	Single Restroom Adjacent to Break Room	\$ 14,362
16600	Generator & Enclosure	\$ 151,646
16600	Electric Vehicle Charger Upgrade & SMUD Panel	\$ -
16600	Infrastructure & Landscape Patching for Owner Provided Fiber Optic Cable	\$ 21,252
TOTAL SCHEDULE OF VALUE COST		\$ 2,457,304
	MFDB Architects remainder	\$ 47,500
	Bob Earl remainder	\$ 30,000
	Bldg Permit Fees	\$ 3,353
	Furniture	\$ 163,000
	Telephone System	\$ 30,000
TOTAL PROJECT COST		\$ 2,731,157

September 21, 2021

TO: Chair and Directors of the Florin Resource Conservation District

FROM: Stefani Phillips, Board Secretary

SUBJECT: **NOMINATION OF SACRAMENTO LOCAL AGENCY FORMATION COMMISSION SPECIAL DISTRICT COMMISSIONER AND ALTERNATE SPECIAL DISTRICT COMMISSIONER**

RECOMMENDATION

It is recommended that the Florin Resource Conservation District Board of Directors consider nominating one (1) Board member to serve as a Special District Commissioner for Office No. 7 and one (1) Board member to serve as Alternate Special District Commissioner for Office No. 6 & 7 on the Sacramento Local Agency Formation Commission.

SUMMARY

Sacramento Local Agency Formation Commission (LAFCo) is soliciting nominations for one (1) Special District Commissioner (Commissioner) and one (1) Special District Alternate Commissioner (Alternate) for the term of January 1, 2022, through December 31, 2025. The nominations for the Commissioner and Alternate will be accumulated and a ballot will be sent to each agency for voting.

By this action, the Florin Resource Conservation District (FRCD) Board of Directors (Board) may nominate one (1) Board member to serve as Commissioner for Office No. 7 and one (1) Board member to serve as Alternate for Office No. 6 & 7 to serve on LAFCo.

DISCUSSION

Background

Local Agency Formation Commissions were established in 1963 by the State of California and are charged with ensuring that local government organizations adhere to established policies and procedures regarding annexations, organizations, and other changes.

LAFCo has seven (7) Commissioners and seven (7) Alternates serving staggered four (4) year terms. Both the Commissioners and Alternates include two (2) members from city councils in the Sacramento County region, who are appointed by a committee of mayors from each city in Sacramento County; two (2) Sacramento County Supervisors, who are appointed by the Sacramento County Board of Supervisors; two (2) members from Special Districts, who are elected by a vote of the Special Districts; and one (1) public member.

September 21, 2021

**NOMINATION OF SACRAMENTO LOCAL AGENCY FORMATION COMMISSION
SPECIAL DISTRICT COMMISSIONER AND ALTERNATE SPECIAL DISTRICT
COMMISSIONER**

Page 2

LAFCo regular meetings are held the first Wednesday of each month at 5:30 pm. LAFCo meetings are on recess in January and July.

Present Situation

LAFCo is soliciting nominations for one (1) Commissioner for Office No. 7, as well as one (1) Alternate for Office No. 6 & 7 for the term January 1, 2022, through December 31, 2025.

Currently Gay Jones holds the seat of Commissioner Office No. 7 and Charlea Moore holds the seat of Alternate Office No. 6 & 7. It is anticipated that each of these individuals will run as incumbents.

The deadline for nominations is September 30, 2021 at 4:00 pm. The nominations for the Commissioner and Alternate will be accumulated and a ballot will be sent to each agency for voting.

ENVIRONMENTAL CONSIDERATIONS

There are no direct environmental considerations associated with this report.

STRATEGIC PLAN CONFORMITY

This item conforms with Strategic Goal No. 1, Governance and Customer Engagement, of the Strategic Plan 2020-2025.

FINANCIAL SUMMARY

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

Respectfully submitted,


STEFANI PHILLIPS,
BOARD SECRETARY

September 21, 2021

TO: Chair and Directors of the Florin Resource Conservation District
FROM: Travis Franklin, Program Manager
SUBJECT: **WATER PROFESSIONALS APPRECIATION WEEK**

RECOMMENDATION

It is recommended that the Florin Resource Conservation District Board of Directors adopt Resolution No. 09.21.21.01, declaring October 2-10, 2021 Water Professionals Appreciation Week.

SUMMARY

California's fifth annual Water Professionals Appreciation Week will kick off October 2, 2021, highlighting the important role of water industry professionals and local public water agencies in ensuring safe and reliable drinking water, wastewater and recycled water operations in California. To extend its appreciation to Elk Grove Water District employees and all water professionals, staff recommends that the Florin Resources Conservation District (District) Board of Directors (Board) adopt Resolution No. 09.21.21.01, declaring October 2-10, 2021, Water Professionals Appreciation Week.

DISCUSSION

Background

Water Professionals Appreciation Week was established by Senate Concurrent Resolution (SCR) 80, approved by the California State Legislature in 2017. The resolution, authored by Senator Bill Dodd (D-Napa), was sponsored by the Association of California Water Agencies (ACWA) in partnership with WaterReuse California, California Municipal Utilities Association, California Association of Sanitation Agencies, California Water Association and California Water Environment Association. Under SCR 80, Water Professionals Appreciation Week begins on the first Saturday of October and ends on the Sunday of the following weekend each year.

Present Situation

California's fifth annual Water Professionals Appreciation Week will kick off October 2, 2021, highlighting the important role of water industry professionals and local public water agencies in ensuring safe and reliable drinking water, wastewater and recycled water operations in California.

WATER PROFESSIONALS APPRECIATION WEEK

Page 2

As part of the designated week, staff is planning to have multiple social media posts and will reach out to the City of Elk Grove, Regional Water Authority and Elk Grove Citizen to promote the week. The kickoff weekend of Water Professionals Appreciation Week coincides with Elk Grove's Giant Pumpkin Festival. Staff will have an opportunity to promote the essential services water professionals provide to our community at this venue.

Staff recommends the Board adopt Resolution No. 09.21.21.01, declaring October 2-10, 2021, Water Professionals Appreciation Week.

ENVIRONMENTAL CONSIDERATIONS

There are no direct environmental considerations associated with this report.

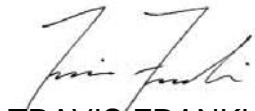
STRATEGIC PLAN CONFORMITY

Participating with local and regional water associations complies with the District's Water Industry Leadership goals of the 2020-2025 Strategic Plan.

FINANCIAL SUMMARY

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

Respectfully submitted,



TRAVIS FRANKLIN
PROGRAM MANAGER

Attachment

RESOLUTION NO. 09.21.21.01

**A RESOLUTION OF THE FLORIN RESOURCE CONSERVATION DISTRICT
BOARD OF DIRECTORS DECLARING OCTOBER 2-10, 2021
WATER PROFESSIONALS APPRECIATION WEEK**

WHEREAS, water is the lifeblood of California and without safe and reliable water, no community and no sector of the economy – from high tech to manufacturing to agriculture – can thrive or expand; and

WHEREAS, now more than ever, the water industry is proud of the important role our essential workers play in making sure our communities have safe and reliable drinking water; and

WHEREAS, thanks to technological advances by highly skilled and trained water professionals and the dedication of thousands of industry professionals in the state, California drinking water and treated wastewater meets some of the most stringent water quality standards in the nation; and

WHEREAS, depending on where you live in California, your water may come from a nearby well or river, or it may travel hundreds of miles through canals or pipelines to reach your tap. Regardless of where it originates, your drinking water is filtered, cleaned, tested and distributed in a process carefully managed by trained water professionals; and

WHEREAS, California is steadily expanding the reuse of treated wastewater and pioneering the use of advanced purified recycled water to replenish aquifers, prevent seawater intrusion and improve local water supply reliability; and

WHEREAS, water professionals at local public water and wastewater agencies work 24/7 to plan for the future, maintain and upgrade their systems and improve the safety and resiliency of local water supplies for their communities; and

WHEREAS, according to the Public Policy Institute of California, local public water and wastewater agencies invest more than \$25 billion a year on local water-related programs and projects that protect public health and the environment, improve local water supply reliability, replenish and clean up groundwater basins, provide water for fire protection and protect against floods; and

WHEREAS, thousands of essential water, wastewater and recycled water industry professionals in the state dedicate their careers to keeping drinking water, recycled water and treated wastewater safe and reliable for use by Californians;

NOW THEREFORE, THE FLORIN RESOURCE CONSERVATION DISTRICT BOARD OF DIRECTORS, DOES HEREBY RESOLVE:

SECTION 1. The Board of Directors hereby declares October 2-10, 2021 Water Professionals Appreciation Week and extends its sincere gratitude and appreciation to the water and wastewater professionals who work 24/7 to provide excellent essential services to our community every day, even through a pandemic.

SECTION 2. The Board Secretary shall certify to the adoption of this Resolution.

SECTION 3. This Resolution shall take effect immediately upon its adoption.

PASSED, APPROVED, AND ADOPTED this 21st day of September 2021.

AYES:

NOES:

ABSENT:

ABSTAIN:

Sophia Scherman
Chair

Attest:

Stefani Phillips
Board Secretary

Approved as to form:

Richard E. Nosky
District Legal Counsel

September 21, 2021

TO: Chair and Directors of the Florin Resource Conservation District

FROM: Bruce Kamilos, General Manager

SUBJECT: **FUTURE FLORIN RESOURCE CONSERVATION DISTRICT BOARD MEETINGS**

RECOMMENDATION

This item is being presented to the Florin Resource Conservation District Board of Directors for discussion and to provide direction to staff on how future board meetings shall be held should the Governor or state legislature act to extend allowing public board meetings to be conducted by teleconference.

SUMMARY

The Florin Resource Conservation District (FRCD) Board of Directors (Board) has conducted board meetings by teleconference since April 21, 2020. On September 30, 2021, Executive Order No. N-29-2, which allows for board meetings to be conducted by teleconference, is set to expire. Unless the Governor or state legislature act, public board meetings must return to in-person meetings beginning on October 1, 2021. In that case, the FRCD will return to in-person board meetings using the Cosumnes Community Services District's (CCSD) board room. FRCD will conduct the board meetings in accordance with state and local requirements.

However, the Governor currently has on his desk Assembly Bill 361 (AB-361) which would extend allowing public board meetings to be conducted by teleconference. If the Governor signs AB-361, the law would take effect immediately and FRCD would have a choice to continue virtual board meetings, or switch to in-person board meetings. In this case, staff requests direction from the Board on whether board meetings by teleconference should continue or be changed to in-person meetings.

DISCUSSION

Background

On March 17, 2020, Governor Newsom issued Executive Order N-29-20 which allows public agencies to hold board meetings by teleconference without violating the Brown Act. On April 21, 2020, the Board began conducting board meetings by teleconference. On July 2, 2020, Governor Newsom extended Executive Order No. N-29-20 through September 30, 2021, allowing the continuation of public board meetings conducted by teleconference.

FUTURE FLORIN RESOURCE CONSERVATION DISTRICT BOARD MEETINGS

Page 2

Present Situation

On September 30, 2021, Executive Order No. N-29-21 is set to expire. Unless the Governor or state legislature act before September 30, 2021, public board meetings must return to in-person meetings beginning on October 1, 2021. In that case, the FRCD will return to in-person board meetings using the CCSD board room. FRCD will conduct the board meetings in accordance with state and local requirements.

However, the Governor currently has on his desk AB-361 which would extend allowing public board meetings to be conducted by teleconference. If the Governor signs AB-361, the law would take effect immediately and FRCD would have a choice to continue virtual board meetings, or switch to in-person board meetings. In this case, staff requests direction from the Board on whether board meetings by teleconference should continue or be changed to in-person meetings.

ENVIRONMENTAL CONSIDERATIONS

There are no direct environmental considerations associated with this report.

STRATEGIC PLAN CONFORMITY

This item conforms with Strategic Goal No. 1, Governance and Customer Engagement, of the Strategic Plan 2020-2025

FINANCIAL SUMMARY

There is no direct financial impact associated with this report.

Respectfully submitted,



BRUCE KAMILOS
GENERAL MANAGER

September 21, 2021

TO: Chair and Directors of the Florin Resource Conservation District

FROM: Bruce Kamilos, General Manager

SUBJECT: **GENERAL MANAGER'S REPORT**

RECOMMENDATION

This item is presented to the Florin Resource Conservation District Board of Directors for information, discussion, and in some instances, to provide direction to staff.

SUMMARY

The General Manager's Report is a standing item on the regular Board meeting agenda. The report is intended to inform the Florin Resource Conservation District (FRCD) Board of Directors (Board) of notable, miscellaneous items the General Manager would like to share with the Board. The report also provides an opportunity for the Board to discuss the items, and in some instances provide direction to staff.

DISCUSSION

Background

Each month, the General Manager provides a report to the Board of any notable, miscellaneous items.

Present Situation

- **California Water Arrearage Payment Program** – The State Water Board is overseeing a program that will allocate \$985 million of federal funding to community water systems for the purpose of covering unpaid bills related to the COVID-19 pandemic. The funding will cover unpaid bills accrued between March 4, 2020, and June 15, 2021. The State Water Board will disburse funds to water agencies between November 1, 2021, and January 31, 2022. On August 25, 2021, the Elk Grove Water District (EGWD) submitted a survey to the State Water Board outlining EGWD's total arrearages and lost revenue for the above stated period. EGWD reported:
 - Residential Arrearages \$243,114
 - Commercial Arrearages \$8,294
 - Estimated Lost Revenue \$274,695

- **ACWA President and Vice President Support** – It is an election year for the Association of California Water Agencies (ACWA). On December 1, 2021, ACWA will hold elections for President and Vice President at the 2021 Fall Conference. Pam Tobin, the current ACWA Vice President, is running for President. FRCD supported Pam Tobin when she ran for Vice

GENERAL MANAGER'S REPORT

Page 2

President. She is also on the Board of Directors of the San Juan Water District. Candidates running for Vice President are Cathy Green and Patrick O'Dowd. Staff has provided biographies for the candidates (Attachment 1). For the FRCD board meeting in October, staff would like to bring forth a resolution supporting candidates for ACWA President and Vice President. Staff requests direction from the Board on which candidates FRCD should provide a resolution of support.

- ACWA Nominations, Region 4 – ACWA is an organization that represents California water agencies statewide. As part of its governance structure, ACWA is organized into 10 regions. The Sacramento area is included in ACWA's Region 4. Staff requests direction from the Board on who the FRCD should nominate for Region 4 positions (Attachment 2). Nomination votes are done electronically and are due no later than September 30, 2021.
- American Rescue Plan Act (ARPA) Update – On September 2, 2021, staff submitted a proposal to Jason Behrmann, City Manager of Elk Grove, and Ann Edwards, Sacramento County Executive, requesting that FRCD participate in the ARPA funds received by the City and the County. The cover letter and proposal are provided for the Board's information (Attachment 3).

ENVIRONMENTAL CONSIDERATIONS

There are no direct environmental considerations associated with this report.

STRATEGIC PLAN CONFORMITY

This item conforms to the FRCD/EGWD 2020-2025 Strategic Plan. Due to the varied subject matters presented in the General Manager's Report, the report over time will likely touch on every strategic goal contained in the plan.

FINANCIAL SUMMARY

There is no financial impact associated with this report.

Respectfully submitted,



BRUCE KAMILOS
GENERAL MANAGER

Attachments

PAMELA TOBIN

petpyrs@surewest.net | C: 916-275-0875 |

Leadership / Experience / Results

May 2021



Candidate for ACWA President 2022-23 Term

Pam Tobin currently serves as Vice President of the Association of California Water Agencies (ACWA), the largest statewide coalition of water agencies in the country and is seeking the office of ACWA President for the 2022-'23 term. She has more than 17 years of experience in California water at the local, regional and statewide level. As a representative to the ACWA-JPIA Board, Executive Committee and its Liability Committee, she has worked to ensure critical services for public water agencies and fiscal health.

Pam has been on the Board of Directors of the San Juan Water District in Northern California since 2004, including three terms as Board President. She also has served multiple terms as Chair of both the Sacramento Regional Water Authority and the Sacramento Groundwater Authority.

Supporting Members as ACWA Vice President

Pam has been an active participant in ACWA and currently serves as Vice President. She believes that ACWA is the place where all water agencies come together to learn, to share and to make a difference by creating strategies and policies that support its 450 public water agency members.

As Vice President, Pam Tobin has accomplished the priorities outlined during her campaign.

- **Demystify ACWA and Increase Member Involvement – *Pam pledged to increase member involvement and to keep members connected to ACWA.***
 - ✓ In 2020 she created and co-facilitated “Leadership to Leadership.” This bi-monthly virtual town hall, rotated between north and south, fosters connection between ACWA and its members and among the members themselves. The response to the program has been overwhelmingly positive and has helped her understand how ACWA can do better for its members.

- **Support the 2020 California Resiliency Portfolio and Advance Forest Management – *In keeping with its past practice, ACWA has stepped up to provide constructive and innovate input on behalf of members to drive the state’s water policy.***
 - ✓ As Vice President, she has been actively involved in ACWA’s effort to solicit member input and shape ACWA’s policies at the Board level resulting in comprehensive

comments to the Newsom Administration on its 2020 California Resiliency Portfolio. She has actively engaged on ACWA's priority issues, both state and federal -- from the Voluntary Agreements to SGMA implementation to climate resiliency, water infrastructure and ESA.

- ✓ Securing funding and elevating the priorities to reduce fire risk and protect our water at the source have been key features of ACWA's comments. Additionally, she helped to build awareness of the catastrophic burden from wildfires that has been placed on local agencies within these high-risk watersheds.

■ **Dealing with the COVID-19 PANDEMIC – ACWA like every other organization faced unprecedented challenges in coping with the impacts of the pandemic on both the association and its members.**

- ✓ In her role on ACWA's Executive Committee and as its representative to the ACWA-Joint Powers Authority Executive Committee, she advanced critical issues around workforce including liability and workers' compensation to limit exposure related to COVID-19.
- ✓ With a strong background in finance, Pam encouraged the ACWA Board to adjust its budget and plans to protect non-dues revenue sources by adapting events to virtual formats. She also suggested and supported the ACWA team to develop a series of workshops to assist agencies with the myriad challenges resulting from the pandemic. Workshops covered a range of topics from communicating with the public to financial and legal issues.
- ✓ In early 2021, she called for a review of the 2020 ACWA Strategic Plan to update the budget and align activities accordingly to reflect COVID-19 impacts.

There is much work to be done as ACWA emerges from the Pandemic and navigates a critically dry year. As ACWA President, Pam will continue to:

- Facilitate the highly successful "Leadership to Leadership" program, now recognized as a critical component of member outreach.
- Increase diversity and inclusion on ACWA's Board of Directors, committees and subcommittees.
- Improve transparency in ACWA's policy and operational decisions.
- Advance forest management and protect water agencies.
- Shape and support the Water Resiliency Portfolio.

"My track record of accomplishments as ACWA Vice President and my leadership experience in California water make me uniquely qualified for the role of ACWA President." – Pam Tobin, ACWA Vice President



PAMELA TOBIN

petpyrs@surewest.net | C: 916-275-0875

Statement of Qualifications

Hello ACWA Members:

My name is Pam Tobin and I currently serve as ACWA's **Vice President**. I am asking for your support as I seek the office of **ACWA President for the 2022-23 term**.

My track record of accomplishments as ACWA Vice President and my more than 17 years of experience in California water at the local, regional, and statewide levels, make me uniquely qualified for the role of ACWA President.

During my term as Vice President, ACWA members -- like so many other organizations -- faced unprecedented challenges caused by the COVID-19 pandemic. I am so appreciative of, and gratified by, the water community's success in keeping employees safe while ensuring uninterrupted reliable and safe water delivery.

One of the questions I focused on was "How can ACWA support its members?" I am especially proud of the "Leadership to Leadership" Program that I created to keep members connected virtually, to learn about their challenges, and identify ways that ACWA could support them. I also worked with the ACWA staff to develop on-line workshops and sessions to help members navigate the changed world we are all living and working in. We covered topics ranging from financial impacts to safety protocols, to communicating with the public virtually.

As we emerge from the pandemic and confront a critically dry year and the uncertainty of what is to come, I will continue to look for opportunities to support ACWA members and help them connect and share strategies with each other. I also will advocate for support and funding from both the state and federal administrations. That is what ACWA is all about: ACWA bringing the issues, the solutions, and people together.

On the policy front, it has been rewarding to work closely with the ACWA Board to devise statewide policies on everything from COVID-19 debt relief, to safe drinking water access and quality, to SGMA implementation, drought contingency planning, and providing input to the Newsom Administration on California's Water Resiliency Portfolio. As a member of the ACWA Board Steering Committee, I helped shape a future path for ACWA in 2019 through a new five-year Strategic Plan.

Through these challenges and activities, I have brought both my professional and personal skills to the table. My competencies around policy development, finance, and conflict resolution have helped me work collaboratively with all parties to find the "win-win" outcome.



I am a leader who connects, listens, learns, and works to bring all parties together. I am not intimidated by tough issues. I am an independent thinker and don't shy away from making difficult decisions.

Professional Background

ACWA

I serve as the Association's representative to the ACWA-JPIA Board, Executive Committee, and its Liability Committee, and worked to provide and expand critical services for ACWA member agencies while ensuring JPIA's fiscal health. In addition to my service as ACWA Vice President, my prior ACWA experience includes serving as a Board member, Region 4 Chair, and as a member of numerous ACWA committees.

San Juan Water District

I have been on the Board of Directors of the San Juan Water District (San Juan) in Northern California since 2004, including three terms as President.

Serving on the board at San Juan has provided me with the opportunity to understand both the wholesale and retail side of the water business. We serve families and businesses. We possess some of the most senior water rights in California (1853), as well as being an American River Division contractor with the federal Central Valley Project. San Juan is also active in regional groundwater management and conjunctive use planning, including SGMA implementation. Addressing all of these issues has helped me better understand the challenges that other agencies throughout California experience.

Regional Leadership

I have served multiple terms as Chair of both the Sacramento Regional Water Authority and the Sacramento Groundwater Authority. Through these roles, I have worked directly with more than 22 public water agencies, private water companies, cities, and counties, and have built partnerships in pursuit of successful collaborative solutions.

On a Personal Note

So, what do I do in my spare time? You might be surprised to know that I am a long-time realtor and property developer with over 30 years as a business owner. Understanding the nexus between land-use planning and water management has been invaluable in my water role and in my professional life. But my real passion is caring for our four-legged friends. I am focused on showing my dogs and rescuing homeless dogs. It is the hardest and best thing I have ever done.



I hail from Laconia, New Hampshire, growing up in the Lakes Region. I have called California home since 1971. I have been married to my wonderful, supportive husband for 40 years. I have two grown children -- my oldest son is a senior engineer in upper management for the City of Los Angeles and the youngest is an attorney in Los Angeles. I also have four grandchildren.

Finally, I did not come to the decision to run for ACWA President lightly. Everything I have done to date, including serving as your ACWA Vice-President, has prepared me for this moment. I look forward to meeting with many of you to share my ACWA vision and commitment to you personally and hope that I can count on your support for ACWA President.



Pamela Tobin

My Priorities for ACWA

June 2021

As ACWA Vice President, I accomplished the priorities that I committed to during my campaign:

Demystify ACWA and Increase Member Involvement – *I pledged to increase member involvement and to keep you connected to ACWA.*

- ✓ In 2020, I created and co-facilitated “Leadership to Leadership.” This virtual town hall rotates among ACWA regions north and south, to foster connection between ACWA and its members and among the members themselves. The response to the program has been overwhelmingly positive and has helped me and ACWA staff understand how ACWA can do better and provide more value for its members.

- **Support the 2020 California Resiliency Portfolio and Advance Forest Management** – *In keeping with its past practice, ACWA has stepped up to provide constructive and innovative input on behalf of members to drive the state’s water policy.*
 - ✓ As Vice President, I was actively involved in ACWA’s effort to solicit member input to shape ACWA’s policies at the Board level, including ACWA’s comprehensive comments to the Newsom Administration on its 2020 California Resiliency Portfolio. I actively engaged on ACWA’s priority issues, both state and federal, including COVID-19 debt relief, Voluntary Agreements, SGMA implementation, climate resiliency, and water infrastructure investment.
 - ✓ Securing funding for improved forest management and elevating the priorities to reduce fire risk and protect our water at the source have been key features of ACWA’s comments. Additionally, I helped to build awareness of the catastrophic burden from wildfires that has been placed on local agencies within these high-risk watersheds.

- **Dealing with the COVID–19 PANDEMIC** – *ACWA, like every other organization, faced unprecedented challenges in coping with the impacts of the pandemic on both the association and its members.*
 - ✓ In my role on ACWA’s Executive Committee and as its representative to the ACWA-Joint Powers Authority Executive Committee and Liability Committee, I advanced critical workforce issues, limiting exposure and workers’ compensation claims related to COVID–19.



- ✓ With my strong background in finance, I contributed valuable expertise as the ACWA Board adjusted its budget and financial plans while working to protect non-dues revenue sources by adapting events to virtual formats. I also suggested and supported the ACWA team in developing a series of workshops to assist agencies with the myriad challenges resulting from the pandemic. Workshops covered a range of topics from communicating with the public to financial and legal issues.

- ✓ In early 2021, I called for a review of the 2020 ACWA Strategic Plan to update the budget and align activities accordingly to reflect COVID-19 impacts.

As ACWA President, I will continue to be committed to:

- Putting the people of ACWA first by elevating the highly successful “Leadership to Leadership” program, with an emphasis on unifying members and supporting each other as we emerge from COVID-19 into a severe drought.
- Capitalize on our collective resilience and lessons learned from the pandemic experience to make our water industry stronger and more responsive to the public we serve.
- Ensure that ALL voices within the ACWA family are heard! Respect differing viewpoints and help members connect and find common ground. Increase diversity, inclusion, and equity on ACWA’s Board of Directors, committees, and subcommittees.
- Improve transparency in ACWA’s policy and operational decisions.
- Advance forest management and address ACWA member needs resulting from wildfire impacts.
- Shape and support California’s Water Resiliency Portfolio.

“My accomplishments as ACWA Vice President, experience in California water and collaborative leadership approach make me uniquely qualified for the role of ACWA President.” – Pam Tobin, ACWA Vice President

ELECT CATHY GREEN AS ACWA VICE PRESIDENT

COMMITMENT · EXPERIENCE · LEADERSHIP



ACWA BOARD MEMBER

- Executive Committee (2020-current)
- Region 10 Chair (2018-19)
- Region 10 Vice Chair (2016-17, 2020-current)
- Region 10 Board Member (2012-current)

ACWA COMMITTEES

- Water Quality Committee (2012-current)
- Energy Committee (2019-current)
- State Legislative Committee (2012-2015)

ORANGE COUNTY WATER DISTRICT, Director (2010-current)

- President 2015-16
- 1st Vice President (2013, 2014, 2019-current)
- Water Advisory Committee of Orange County (WACO): Chair
- Water Issues Committee: Chair
- Communications/Legislative Liaison Committee: Vice Chair

CIVIC LEADERSHIP

- City of Huntington Beach Mayor (2003, 2009)
- Councilwoman (2002-2010)

PROFESSIONAL EXPERIENCE

- Registered Nurse
- Law degree

My vision for ACWA is to embrace its motto -- Bringing Water Together -- which, for me, is about unifying ACWA members and working collaboratively with diverse stakeholders to find smart solutions to the challenges we are now facing.



BIOGRAPHY

Cathy Green, 1st Vice President | Division 6

Orange County Water District

Service Area: Parts of: Fountain Valley and Huntington Beach

Cathy Green was elected to the Orange County Water District (OCWD) Board of Directors in November 2010 and was re-elected in 2012, 2016 and 2020. She was selected by the board to serve as its 2015 and 2016 president. She currently serves as 1st vice president, a position she previously held in 2013, 2014 and 2020.



Prior to Director Green's service on OCWD's board, she was elected to two consecutive terms on the Huntington Beach City Council where she served two terms as mayor. Director Green has been involved as a council liaison and committee member on many city boards, commissions and committees. She served on the Orange County Transportation Authority Board and was a director of OC Clean Tech.

Director Green's leadership in the water industry includes serving as an active member of the Association of California Water Agencies (ACWA) since 2012, including serving on ACWA's Executive Committee since 2020, the ACWA Board since 2016, and the Region 10 Board since 2012. She held the position of ACWA Region 10 Chair from 2018-2019 and served as Vice Chair since 2020, and previously from 2016-2017. Director Green has also served on several ACWA Committees including the Water Quality Committee since 2012, the Energy Committee since 2019, and the State Legislative Committee from 2012-2015.

Director Green serves on the boards of the Huntington Valley Boys and Girls Club and the Orange County Explorer Program; serves on the Huntington Beach City School District Medi-Cal Collaborative; is a director of the Prime Health Foundation and the Huntington Beach Hospital; is a member of the American Legion Unit 133 Auxiliary, Huntington Beach Community Emergency Response Team (CERT) and the Elks Lodge 1959; and is on the Advisory Board of the Bolsa Chica Conservancy. She is a founding member of Amigos de Bolsa Chica.

In addition, her community involvement has included serving as president of the Therapeutic Riding Center and the Huntington Beach Community Clinic, chair of the Orange County Emergency Medical Care Committee and of Explorer's/Learning for Life, first aid chair of Huntington Beach CERT, and board member of the OC Boy Scouts of America Council and American Family Housing.

Director Green is the recipient of many awards. Her most recent is a 2020 Boys and Girls Clubs of America National Service to Youth Award. In 2010, she was the recipient of the Spurgeon Award, and, in 2005, she was named Woman of the Year by then State Senator John Campbell. Other awards include the 2006 United Way Excellence in Child Care Planning, the 2007 Peace Maker Award from the Greater Huntington Beach Interfaith Council and the Golden West College Pillar of Achievement Award. She has also been recognized as Huntington Beach's Citizen of the Year by the Huntington Beach Chamber of Commerce, a Huntington Beach Soroptimist's Woman of Distinction and a Bolsa Chica Conservancy Conservator of the Year.

Director Green is a registered nurse and holds a degree in law. As a nurse, Director Green worked in the health care areas of intensive care, student health, community health, and patient advocacy. In addition to nursing, she gained experience with a variety of environmental projects while associated with Lockhart and Associates.

Director Green and her husband Peter have been residents of Huntington Beach since 1970 where they raised their two children Teresa and Tom.

Bruce Kamilos

From: G. Patrick O'Dowd <patrick@odowd.us>
Sent: Sunday, August 29, 2021 7:13 PM
To: Bruce Kamilos
Subject: The Future of California Water

G. Patrick O'Dowd

Candidate for Vice President
Association of California Water Agencies

Dear ACWA Family,

My name is Patrick O'Dowd, and I am excited to announce my candidacy for Vice President of the Association of California Water Agencies. With strong encouragement and support from ACWA members and their agencies, and after months of laying a solid foundation, I recently declared my intention to run for this important statewide office.



I first joined ACWA's board in 2015 after having been selected Region 9 Chair by its members while serving as a Director for and representative of the Coachella Valley Water District (CVWD), where I was twice elected to the Board. In the ensuing years I have been honored to serve on ACWA's Finance, Business Development, and Legislative Affairs Committees, and am currently an elected member of ACWA's Executive Committee and appointed Chair of ACWA's Federal Affairs Committee. I've also been privileged to be appointed to numerous task forces and workgroups, including ACWA's Disadvantaged Communities Task Force where I have proudly served since its

inception, and ACWA's Headwaters Workgroup, which provides strong state and local leadership in the increasingly challenging forest management and headwaters arena. I also serve on the Board of the National Water Resources Association, and that of the United States International Boundary and Water Commission's Colorado River Citizens Forum.

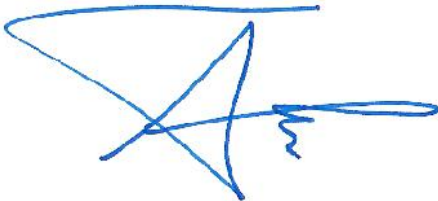
With a bachelor's degree in Construction from Louisiana State University, I have enjoyed a diverse, successful career which has afforded me an extensive background in real estate development and sales, banking and finance, all while working with public, private, non-profit, and faith-based organizations. I am currently the Executive Director of the Salton Sea Authority (Authority), a Joint Powers Agency formed to preserve the beneficial uses of imported Colorado River water supplies while addressing the historical impacts associated with a changing ecosystem. I report to a ten-member board comprised of two directors each from the Imperial Irrigation District and CVWD (both ACWA members), two Supervisors each from Riverside and Imperial Counties, and two elected representatives from the Torres-Martinez Desert Cahuilla Indians tribe. Working in coordination and consultation with local stakeholders, the State of California, and the entire federal family, the Authority advocates and facilitates the development and implementation of policies, plans and projects to transition the Sea and region from what it once was to what it sustainably can be, including addressing the long-neglected needs of communities most impacted by those changes over time.

And while my involvement with the Authority gives me day-to-day exposure to the issues involving the Colorado River and Southern California, my current role as a Director with Dudley Ridge Water District - where I was appointed by the unanimous vote of the Kings County Board of Supervisors - puts me squarely in the heart of California's Central Valley challenges, both natural and human. That, along with my active involvement with ACWA's Headwaters Task Force, affords me the good fortune to have real time access to, exposure in, and meaningful involvement with virtually every aspect of California water –

North to South, East to West, Ag, Urban, and otherwise.

I am hopeful that your organization agrees that I am the right candidate at the right time in California water to help lead ACWA through these challenging times and towards a more promising future for all Californians. I appreciate your consideration, I ask for your vote, and I would be humbled to receive your support and endorsement as ACWA's next Vice President.

Respectfully,



G. Patrick O'Dowd
Candidate for Vice President

Resolution Nominating Candidate

E-Mail G. Patrick O'Dowd



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Our mailing address is:

O'Dowd for ACWA Vice President
5 Lincoln Pl
Rancho Mirage, CA 92270-1928

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OFFICIAL REGION 4 Board Ballot

2022-2023 TERM



**Please return completed
ballot by Sept. 30, 2021**

E-mail: regionelections@acwa.com
Mail: ACWA
980 9th Street, Suite 1000
Sacramento, CA 95814

General Voting Instructions:

- 1 You may either vote for the slate recommended by the Region 4 Nominating Committee or vote for individual region board members. Please mark the appropriate box to indicate your decision.
- 2 Complete your agency information. The authorized representative is determined by your agency in accordance with your agency's policies and procedures.

1

Nominating Committee's Recommended Slate

- I concur with the Region 4 Nominating Committee's recommended slate below.

CHAIR:

- **John Mensinger**, Director, Division 2, Modesto Irrigation District

VICE CHAIR:

- **Brian Sanders**, Government Affairs Program Specialist, City of Sacramento Department of Utilities

BOARD MEMBERS:

- **Bryan Busch**, General Manager, Reclamation District No. 2068
- **Ronald Davis**, Division 1 Director, Carmichael Water District
- **Cary Keaten**, General Manager, Solano Irrigation District
- **Thomas McGurk**, Director, Stockton East Water District
- **Kristin Sicke**, General Manager, Yolo County Flood Control & Water Conservation District

OR

Individual Board Candidate Nominations

- I do not concur with the Region 4 Nominating Committee's recommended slate. I will vote for individual candidates below as indicated.

CANDIDATES FOR CHAIR: (CHOOSE ONE)

- John Mensinger**, Director, Division 2, Modesto Irrigation District
- Brian Sanders**, Government Affairs Program Specialist, City of Sacramento Department of Utilities

CANDIDATES FOR VICE CHAIR: (CHOOSE ONE)

- Brian Sanders**, Government Affairs Program Specialist, City of Sacramento Department of Utilities

CANDIDATES FOR BOARD MEMBERS: (MAX OF 5 CHOICES)

- Bryan Busch**, General Manager, Reclamation District No. 2068
- Ronald Davis**, Division 1 Director, Carmichael Water District
- Cary Keaten**, General Manager, Solano Irrigation District
- Thomas McGurk**, Director, Stockton East Water District
- John Mensinger**, Director, Division 2, Modesto Irrigation District
- Brian Sanders**, Government Affairs Program Specialist, City of Sacramento Department of Utilities
- Kristin Sicke**, General Manager, Yolo County Flood Control & Water Conservation District

2

 AGENCY NAME

 AUTHORIZED REPRESENTATIVE

 DATE



September 2, 2021

Jason Behrmann
City Manager
8401 Laguna Palms Way
Elk Grove, CA 95758

Ann Edwards
County Executive
700 H Street, Room 7650
Sacramento, CA 95814

REQUEST FOR PARTICIPATION IN THE AMERICAN RESCUE PLAN ACT FUND

The Florin Resource Conservation District / Elk Grove Water District (District) respectfully requests to participate in the American Rescue Plan Act (ARPA) funds received by the City of Elk Grove (City) and the County of Sacramento (County). The District has a number of water infrastructure projects that are high priority, and are beneficial to the City and the County.

The attached document, *Request for American Rescue Plan Act Funds*, describes the water infrastructure projects in detail, including the amounts of ARPA funds, in full or part, the District is requesting from the City and County. The document also proposes a method for regular financial reporting to ensure the District is using the ARPA funds properly to pay for the costs of the projects.

Please contact me by email at bkamilos@egwd.org, or by phone at (916) 685-3556, if you have any questions for me or need further information. I look forward to hearing back from you, and I appreciate your consideration on this matter.

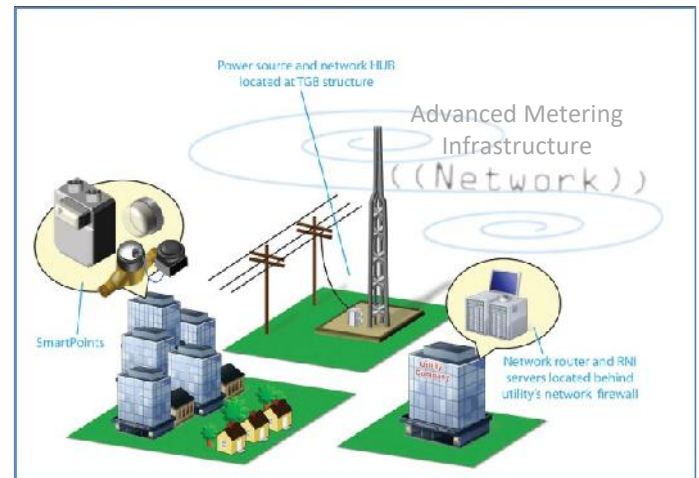
Respectfully submitted,

A handwritten signature in blue ink that reads "B. M. Kamilos".

BRUCE KAMILOS, P.E.
GENERAL MANAGER

Attachment

9257 Elk Grove Blvd. Elk Grove, CA 95624 (916) 685-3556 Fax (916) 685-5376



REQUEST FOR AMERICAN RESCUE PLAN ACT FUNDS ELK GROVE WATER DISTRICT WATER INFRASTRUCTURE PROJECTS

SUBMITTED BY

Bruce Kamilos, General Manager

Florin Resource Conservation District / Elk Grove Water District

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REQUEST FOR FUNDING

The Florin Resource Conservation District/Elk Grove Water District (District) respectfully requests to participate in the American Rescue Plan Act (ARPA) funds received by the City of Elk Grove (City) and the County of Sacramento (County). The American Rescue Plan Act of 2021, signed into law by President Biden, provides funding to state and local government agencies. The law allows special districts, of which our District is one, to participate in the ARPA funds providing the funds are used for an eligible category. Investments in water infrastructure is an eligible category. The District has a number of water infrastructure projects that meet this eligibility requirement. These projects are a high priority for the District, and provide a benefit to the City and the County. The projects are identified in Tables 1 and 2 below.

Table 1 lists the projects that will benefit the City’s residents and businesses. These projects consist of water main replacement projects in Old Town. Old Town has a number of old, undersized water mains that are only 4-inches in diameter. The new water mains will be 8-inches in diameter, meeting the District’s current design standards for minimum pipe size and type of pipe material. Replacing the old, undersized water mains with pipe meeting current District standards is important as it will improve the reliability of water service and fire protection in Old Town.

The Table 1 projects are the projects for which the District is requesting ARPA funds from the City.

Table 1 also shows the cost estimate and planned timing of each project. The total estimated cost of the projects is \$1,505,000. The cost estimates are based on the District’s historical data for installing 8-inch water mains over the past ten years. Therefore, the cost estimates are well substantiated. The District requests funding either in full or in part to assist with the project costs. These projects are described in detail beginning on page 3.

Table 1
Cost Estimates and Schedule
Old Town Water Main Replacement Projects
Projects Requesting ARPA Funds from City of Elk Grove

PROJECT NAME	(in thousands \$)			Total
	FY21/22	FY22/23	FY23/24	
Truman St./Adams St. Water Main <i>pg. 3</i>	244	-	-	244
School/Locust/Summit Alley Water Main <i>pg. 5</i>	-	527	-	527
Elk Grove Blvd Grove St. Alley Water Main <i>pg. 7</i>	-	221	-	221
Locust St.-Elk Grove Blvd Alley/Derr St. Water Main <i>pg. 9</i>	-	-	215	215
Grove St. Water Main <i>pg. 11</i>	-	-	298	298
TOTAL PROJECTS COST ESTIMATE	244	748	513	1,505

Cost estimates in Table 1 based on the District’s historical data for installing 8-inch water mains over the past ten years, increased annually at 3% inflation.

Table 2 lists the projects that will provide enhanced regional water reliability within the County. These projects consist of water well rehabilitations and advanced metering infrastructure. The District has a long-standing agreement with the County to provide mutual aid to each other during an emergency.

When an emergency event impacts water supplies, intertie valves can be opened that allow water to flow from our District to the Sacramento County Water Agency (SCWA), or vice versa. Performing water well rehabilitations on a regular basis is an important preventative maintenance procedure to extend the useful life of the well, maintain the well’s production rate and ensure the well’s readiness to support mutual aid during an emergency.

The other project listed in Table 2 is Advanced Metering Infrastructure (AMI). AMI is the future for all water agencies, particularly in California where water conservation has become a way of life. AMI provides the water agency and its customers real-time data about water consumption. AMI can immediately alert a customer that they have a water leak that is resulting in water waste and ultimately a high water bill. AMI also allows water agencies to target its water conservation efforts by identifying the locations where high water use is occurring. AMI will be critical as the state of California transitions to mandated water conservation targets. Because our District pumps groundwater to serve its customers, greater water conservation will improve the sustainability of the groundwater basin, which benefits the County as well. AMI will allow our District to practice water conservation at the highest level, saving water and enhancing the reliability of water within the County to better prepare for droughts.

The Table 2 projects are the projects for which the District is requesting ARPA funds from the County. Table 2 also shows the cost estimate and planned timing of each project. The total estimated cost of the projects is \$2,485,000. The District requests funding either in full or in part to assist with the project costs. These projects are described in detail beginning on page 13.

Table 2
Cost Estimates and Schedule
Well Rehabilitations and AMI Projects
Projects Requesting ARPA Funds from County of Sacramento
(in thousands \$)

PROJECT NAME	FY21/22	FY22/23	FY23/24	Total
Well Rehabilitations <i>pg. 13</i>	75	-	80	155
Advanced Metering Infrastructure <i>pg. 15</i>	-	2,330	-	2,330
TOTAL PROJECTS COST ESTIMATE	75	2,330	80	2,485

FINANCIAL REPORTING

The District proposes to provide regular financial reporting to ensure that the ARPA funds are being used properly to pay for the costs of the projects. Invoices showing material and labor charges against the projects listed in Tables 1 and 2 would be provided to the appropriate individual(s) at the City and County. In the case where District labor is used for water main replacement projects, an accounting of labor costs calculated at each worker’s fully-burden rate would be provided. The District would return any unused funds to the City or County.

Project	Truman St./Adams St. Water Main
Funding Request	ARPA Funds City of Elk Grove



PROJECT DESCRIPTION

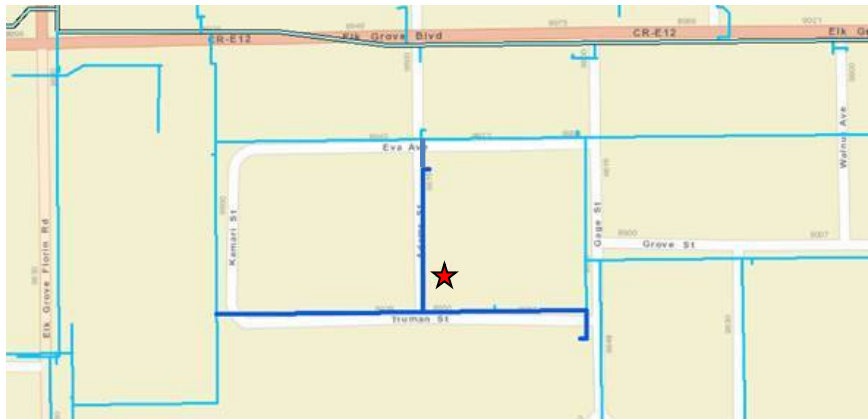
This project installs approximately 700 linear feet of 8” C900 PVC water main in Truman Street and 380 linear feet of 8” C900 PVC water main in Adams Street for a total 1,025 linear feet of 8” C900 PVC water main.

JUSTIFICATION

Truman Street and Adams Street are currently served by 4” water mains installed in 1975. District standard construction specifications specify minimum size of water mains to be 8” diameter. The lots on Truman Street and Adams Street are served by 3/4” service lines. This project installs an 8” water main in Truman Street and Adams Street to current District standards and replaces the 3/4” service lines with 1” service lines. It also connects the water main in Adams Street to the existing water main in Eva Street to provide looped water service. This project will improve reliability of water service and fire protection in Old Town.

PROJECT LOCATION

The project is located on Truman Street and Adams Street.



- ★ Project Location
- Proposed Water Main
- Existing Water Main

SCHEDULE & STATUS

Engineering is scheduled to occur in FY 21/22 and construction is scheduled to occur in FY 21/22.

EXPENDITURE SCHEDULE

(in thousands \$)

Project	Planned Expenditures					Total
	FY21/22	FY22/23	FY23/24	FY24/25	FY25/26	
Truman St./Adams St. Water Main	244	0	0	0	0	244
with inflation (3%)	244	0	0	0	0	244

*Cost estimate based on 10-years of historical cost data for District-installed 8" water mains:
1,025 LF x \$238/LF = \$244,000*

REQUESTED FUNDING SOURCE

(in thousands \$)

ARPA Funds, City of Elk Grove	
▪ Supply / Distribution Improvements	244
Total	244

OPERATING COST IMPACTS

The completion of this project is anticipated to decrease operating costs by replacing an old water main, service lines and tapping saddles that have reached their useful life and are at risks of developing leaks. Based on District’s 2019 Water Loss Audit, the distribution system loses water at an average rate of 13.2 CCF per 100 linear feet of water main. At the current Tier 1 rate of \$1.92, it is estimated that the elimination of future leaks will result in an annual savings of \$260.

USEFUL LIFE: 125 years

Project	School/Locust/Summit Alley Water Main
Funding Request	ARPA Funds City of Elk Grove



PROJECT DESCRIPTION

This project installs approximately 225 linear feet of 8” C900 PVC water main in School Street, 1,300 linear feet of 8” C900 PVC water main in Locust Street, and 625 linear feet of 8” C900 PVC water main in Summit St. Alley for a total 2,150 linear feet of 8” C900 PVC water main.

JUSTIFICATION

Locust Street is currently served by a 4” water main installed in 1965, and School Street and Summit St. Alley are currently served by 4” water mains installed in 1977. District standard construction specifications specify minimum size of water mains to be 8” diameter. Also, the lots on School Street, Locust Street, and Summit St. Alley are served by 3/4” service lines. This project installs an 8” water main in School Street, Locust Street and Summit St. Alley to current District standards and replaces the 3/4” service lines with 1” service lines. This project will improve reliability of water service and fire protection in Old Town.

PROJECT LOCATION

The project is located on School Street, Locust Street, and Summit Alley.



- ★ Project Location
- Proposed Water Main
- Existing Water Main

SCHEDULE & STATUS

Engineering is scheduled to occur in FY 21/22 and construction is scheduled to occur in FY 22/23.

EXPENDITURE SCHEDULE

(in thousands \$)

Project	Planned Expenditures					Total
	FY21/22	FY22/23	FY23/24	FY24/25	FY25/26	
School/Locust/Summit Alley Water Main	0	512	0	0	0	512
with inflation (3%)	0	527	0	0	0	527

*Cost estimate based on 10-years of historical cost data for District-installed 8" water mains:
 2,150 LF x \$238/LF x 1.03 = \$527,000*

REQUESTED FUNDING SOURCE

(in thousands \$)

ARPA Funds, City of Elk Grove	
▪ Supply / Distribution Improvements	527
Total	527

OPERATING COST IMPACTS

The completion of this project is anticipated to decrease operating costs by replacing an old water main, service lines and tapping saddles that have reached their useful life and are at risks of developing leaks. Based on District’s 2019 Water Loss Audit, the distribution system loses water at an average rate of 13.2 CCF per 100 linear feet of water main. At the current Tier 1 rate of \$1.92, it is estimated that the elimination of future leaks will result in an annual savings of \$550.

USEFUL LIFE: 125 years

Project	Elk Grove Blvd/Grove St. Alley Water Main
Funding Request	ARPA Funds City of Elk Grove



PROJECT DESCRIPTION

This project installs approximately 900 linear feet of 8” C900 PVC water main in Elk Grove Blvd Grove St. Alley.

JUSTIFICATION

Elk Grove Blvd Grove St. Alley is currently served by a 4” water main installed in 1975. District standard construction specifications specify minimum size of water mains to be 8” diameter. Also, the lots on Elk Grove Blvd Grove St. Alley are served by 3/4” service lines. This project installs an 8” water main in Elk Grove Blvd Grove St. Alley to current District standards and replaces the 3/4” service lines with 1” service lines. This project will improve reliability of water service and fire protection in Old Town.

PROJECT LOCATION

The project is located on Elk Grove Blvd Grove St. Alley.



- ★ Project Location
- Proposed Water Main
- Existing Water Main

SCHEDULE & STATUS

Engineering is scheduled to occur in FY 21/22 and construction is scheduled to occur in FY 22/23.

EXPENDITURE SCHEDULE

(in thousands \$)

Project	Planned Expenditures					Total
	FY21/22	FY22/23	FY23/24	FY24/25	FY25/26	
Elk Grove Blvd/Grove St. Alley Water Main	0	214	0	0	0	214
with inflation (3%)	0	221	0	0	0	221

*Cost estimate based on 10-years of historical cost data for District-installed 8" water mains:
 900 LF x \$238/LF x 1.03 = \$221,000*

REQUESTED FUNDING SOURCE

(in thousands \$)

ARPA Funds, City of Elk Grove	
▪ Supply / Distribution Improvements	221
Total	221

OPERATING COST IMPACTS

The completion of this project is anticipated to decrease operating costs by replacing an old water main, service lines and tapping saddles that have reached their useful life and are at risks of developing leaks. Based on District’s 2019 Water Loss Audit, the distribution system loses water at an average rate of 13.2 CCF per 100 linear feet of water main. At the current Tier 1 rate of \$1.92, it is estimated that the elimination of future leaks will result in an annual savings of \$230.

USEFUL LIFE: 125 years

Project	Locust St.-Elk Grove Blvd Alley/Derr St. Water Main
Funding Request	ARPA Funds City of Elk Grove



PROJECT DESCRIPTION

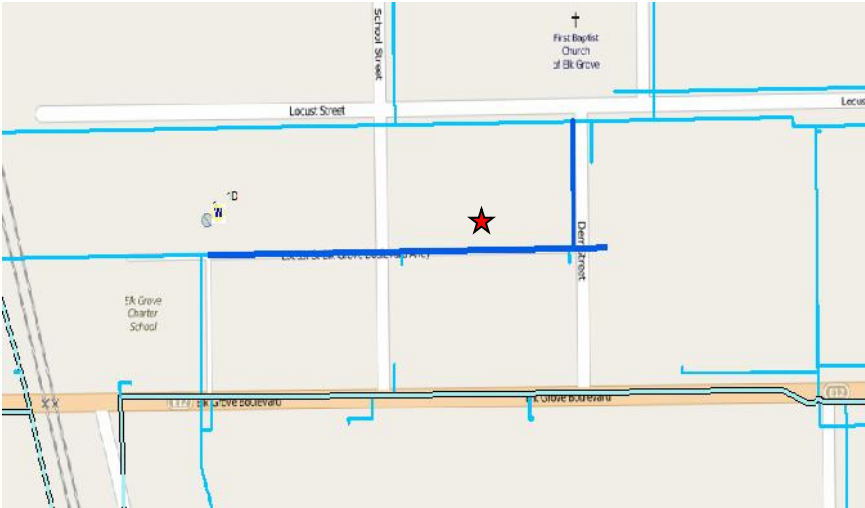
This project installs approximately 725 linear feet of 8” C900 PVC water main in Locust St.-Elk Grove Blvd Alley and 125 linear feet of 8” C900 PVC water main in Derr Street for a total 850 linear feet of 8” C900 PVC water main.

JUSTIFICATION

Locust St.-Elk Grove Blvd Alley and Derr Street are currently served by 4” water mains installed in 1965. District standard construction specifications specify minimum size of water mains to be 8” diameter. Also, the lots on Locust St.-Elk Grove Blvd Alley are served by 3/4” service lines. This project installs an 8” water main in Locust St.-Elk Grove Blvd Alley and Derr Street to current District standards and replaces the 3/4” service lines on Locust St. with 1” service lines. This project will improve reliability of water service and fire protection in Old Town.

PROJECT LOCATION

The project is located on Locust St.-Elk Grove Blvd Alley and Deer Street.



- ★ Project Location
- Proposed Water Main
- Existing Water Main

SCHEDULE & STATUS

Engineering is scheduled to occur in FY 22/23 and construction is scheduled to occur in FY 23/24.

EXPENDITURE SCHEDULE

(in thousands \$)

Project	Planned Expenditures					Total
	FY21/22	FY22/23	FY23/24	FY24/25	FY25/26	
Locust St.-Elk Grove Blvd Alley/Derr St. Water Main	0	0	203	0	0	203
with inflation (3%)	0	0	215	0	0	215

*Cost estimate based on 10-years of historical cost data for District-installed 8" water mains:
 850 LF x \$238/LF x 1.03 x 1.03 = \$215,000*

REQUESTED FUNDING SOURCE

(in thousands \$)

ARPA Funds, City of Elk Grove	
▪ Supply / Distribution Improvements	215
Total	215

OPERATING COST IMPACTS

The completion of this project is anticipated to decrease operating costs by replacing an old water main, service lines and tapping saddles that have reached their useful life and are at risks of developing leaks. Based on District’s 2019 Water Loss Audit, the distribution system loses water at a rate of 13.2 CCF per 100 linear feet of water main. At the current Tier 1 rate of \$1.92, it is estimated that the elimination of future leaks will result in an annual savings of \$215.

USEFUL LIFE: 125 years

Project	Grove St. Water Main
Funding Request	ARPA Funds City of Elk Grove



PROJECT DESCRIPTION

This project installs approximately 1,180 linear feet of 8” C900 PVC water main in Grove Street.

JUSTIFICATION

Grove Street is currently served by a 4” water main installed in 1960. District standard construction specifications specify minimum size of water mains to be 8” diameter. Also, the lots on Grove Street are served by 3/4” service lines. This project installs an 8” water main in Grove Street to current District standards and replaces the 3/4” service lines on Grove Street with 1” service lines. This project will improve reliability of water service and fire protection in Old Town.

PROJECT LOCATION

The project is located on Grove Street.



★ Project Location

— Proposed Water Main

— Existing Water Main

SCHEDULE & STATUS

Engineering is scheduled to occur in FY 22/23 and construction is scheduled to occur in FY 23/24.

EXPENDITURE SCHEDULE

(in thousands \$)

Project	Planned Expenditures					Total
	FY21/22	FY22/23	FY23/24	FY24/25	FY25/26	
Grove St. Water Main	0	0	281	0	0	281
with inflation (3%)	0	0	298	0	0	298

*Cost estimate based on 10-years of historical cost data for District-installed 8" water mains:
 1,180 LF x \$238/LF x 1.03 x 1.03 = \$298,000*

REQUESTED FUNDING SOURCE

(in thousands \$)

ARPA Funds, City of Elk Grove	
▪ Supply / Distribution Improvements	298
Total	298

OPERATING COST IMPACTS

The completion of this project is anticipated to decrease operating costs by replacing an old water main, service lines and tapping saddles that have reached their useful life and are at risks of developing leaks. Based on District’s 2019 Water Loss Audit, the distribution system loses water at a rate of 13.2 CCF per 100 linear feet of water main. At the current Tier 1 rate of \$1.92, it is estimated that the elimination of future leaks will result in an annual savings of \$300.

USEFUL LIFE: 125 years

Project	Well Rehabilitations
Funding Request	ARPA Funds County of Sacramento



PROJECT DESCRIPTION

This project rehabilitates the District’s deep water wells on an as-needed basis.

JUSTIFICATION

The District owns and operates seven (7) water wells in its service area. Four (4) of the water wells are drilled to a depth of approximately 1,000 feet below ground surface. These deep wells produce water from the lower aquifer of the Mehrten Formation. The Mehrten formation contains naturally occurring manganese and iron. Over time, manganese and iron through oxidation build up on the wells screens and cause plugging. This results in reduced production rates from the wells. Well rehabilitations involve brushing the well screens, mechanically agitating the water through the screens, and removing loosened deposits from the well. Performing water well rehabilitations on a regular basis is an important preventative maintenance procedure to extend the useful life of the well, maintain the well’s production rate and ensure the well’s readiness to support mutual aid with Sacramento County Water Agency during an emergency.

PROJECT LOCATION

The project locations, some of which are shown below, are the wells within the District’s boundary.



★ Project Location
TBD based on Well
Production Rates

SCHEDULE & STATUS

These projects are scheduled for FY 21/22 and FY 23/24.

EXPENDITURE SCHEDULE

(in thousands \$)

Project	Planned Expenditures					Total
	FY21/22	FY22/23	FY23/24	FY24/25	FY25/26	
Well Rehabilitations	75	0	75	0	0	150
with inflation (3%)	75	0	80	0	0	155

Cost estimate based on historical cost data from past District water well rehabilitations.

REQUESTED FUNDING SOURCE

(in thousands \$)

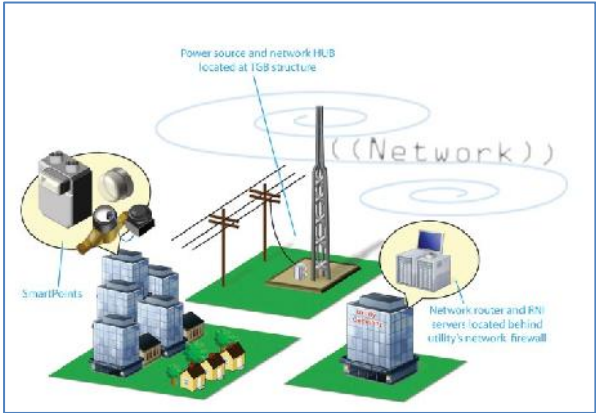
ARPA Funds, County of Sacramento	
▪ Supply / Distribution Improvements	155
Total	155

OPERATING COST IMPACTS

The completion of this project is expected to decrease operating costs by an estimated \$2,600 per year due to improved efficiency of the wells and savings in electrical consumption.

USEFUL LIFE: 5-7 years (for each rehabilitated well)

Project	Advanced Metering Infrastructure
Funding Request	ARPA Funds County of Sacramento



PROJECT DESCRIPTION

This project installs advanced metering infrastructure (AMI) consisting of two (2) long-range radio base stations and up to 12,891 individual endpoint transceivers placed at every water meter throughout the District’s service areas.

JUSTIFICATION

AMI is a powerful tool to increase meter reading efficiency, enhance customer service and improve water conservation. AMI is part of a “smart grid” technology that transforms the relationship between the water utility and consumers. AMI allows consumers to get real-time water usage data to help guide their water usage decisions. Water utilities can notify customers when they’ve exceeded water usage thresholds, or when they may have a leak. The real-time information is critical to driving water conservation which will be increasingly important as climate changes puts more stress on our regions’ water resources, and the state of California transitions to mandated water conservation targets. The capital cost of an AMI system is significant and difficult to justify based on economics alone for a small-to-medium size water agency. For our District, grant funding is critical to get this important technology installed. AMI is scalable, so the base stations could be installed and a phased approach taken to installing the individual endpoint transceivers at the water meters. Because our District pumps groundwater to serve its customers, greater water conservation will improve the sustainability of the groundwater basin, which benefits the County as well. AMI will allow our District to practice water conservation at the highest level, saving water and enhancing the reliability of water within the County to better prepare for droughts.

PROJECT LOCATION

AMI covers all areas of the Elk Grove Water District.



★ Project Location

SCHEDULE & STATUS

Construction is scheduled for FY 21/22.

EXPENDITURE SCHEDULE

(in thousands \$)

Project	Planned Expenditures					Total
	FY21/22	FY22/23	FY23/24	FY24/25	FY25/26	
Automatic Meter Readers Upgrades	2,330	0	0	0	0	2,330
with inflation (3%)	2,330	0	0	0	0	2,330

Cost estimate based on a quote provided by Aqua Metric, an authorized Sensus dealer.

REQUESTED FUNDING SOURCE

(in thousands \$)

ARPA Funds, County of Sacramento	
▪ Supply / Distribution Improvements	2,330
Total	2,330

OPERATING COST IMPACTS

It is anticipated that the completion of an AMI project would decrease operating costs by an estimated \$75,000 per year by eliminating activities associated with meter reading.

USEFUL LIFE: 20 years

September 21, 2021

TO: Chair and Directors of the Florin Resource Conservation District
FROM: Travis Franklin, Program Manager
SUBJECT: **LEGISLATIVE MATTERS AND POTENTIAL DIRECTION TO STAFF**

RECOMMENDATION

This item is presented as information although the Florin Resource Conservation District Board of Directors may provide an action to authorize staff to respond to a legislative item.

SUMMARY

There are several bills that have been introduced in the 2021 legislative session that could potentially impact the Florin Resource Conservation District/Elk Grove Water District (District) if passed. These bills are highlighted below.

DISCUSSION

Background

The Florin Resource Conservation District (FRCD) Board of Directors (Board) is periodically updated on legislative and regulatory issues.

Present Situation

The 2021 legislative session ended on September 10, 2021. The following bills have been passed by the legislature and sent to the Governor for signature. The Governor's signature is required by October 10, 2021 for a bill to pass.

The following is a list of bills that staff tracked that were passed by the legislature this session and were sent to the Governor's desk for signature.

AB 361 (Rivas) Open meetings: local agencies: teleconferences.

This bill would allow local agencies to meet remotely during a declared state of emergency that threatens the safety of the agency members, staff, or the public. While the public would continue to have access to the remote meeting and provided the ability to make public comment, agencies would not be required to make all remote meeting sites accessible to the public, nor include the remote location details in the meeting notice or agenda during a declared state of emergency. Additionally, agency board members would not be required to be at remote sites within the territorial bounds of the agency during a

LEGISLATIVE MATTERS AND POTENTIAL DIRECTION TO STAFF

Page 2

declared state of emergency. An urgency clause was added to the bill, which would allow the bill to take effect immediately upon receiving the Governor's signature. The California Special Districts Association (CSDA) is a sponsor of this bill. The Association of California Water Agencies (ACWA) has taken a Favor position.

SB 274 (Wieckowski) Local government meetings: agenda and documents.

This bill will require public agencies to email meeting agendas and the supporting agenda packets, or a link to where they can be found on an agency's website, to members of the public that have requested them. Just like when the public requests meeting materials be mailed to them, this standing request is valid for one (1) year. In the event that it is not technically feasible to email the meeting materials or a link to where it can be found on a website, an agency can physically mail the materials and charge the requested for the costs of the mailing. CSDA has taken a Watch position.

SB 323 (Caballero D) Local government: water or sewer service: legal actions.

This proposal would authorize a local agency or interested person to bring a validation action in a superior court to determine the validity of a fee or charge for water and sewer service. The proposal would require an interested party bring an action within 120 days after the local agency adopts the fee or charge. This bill is sponsored by ACWA and the are urging member agencies to sign on to their coalition letter. CSDA has taken a Support position.

The following is a list of bills that staff tracked that were not passed by the legislature this session.

AB 252 (Rivas) Department of Conservation: Multibenefit Land Repurposing Incentive Program: administration.

This bill would require the Department of Conservation to establish and administer a program named the Multibenefit Land Repurposing Incentive Program for purposes of providing grants to groundwater sustainability agencies or counties, or other specified entities designated by groundwater sustainability agencies or counties, for the development or implementation of local programs supporting or facilitating multibenefit land repurposing at the basin scale. The bill would establish procedures for the department's administration of the program and would require the department to develop guidelines to implement the program and to exercise its expertise and discretion in awarding program funds to eligible applicants. CSDA has taken a Watch position. ACWA has taken a Support if Amended position.

LEGISLATIVE MATTERS AND POTENTIAL DIRECTION TO STAFF

Page 3

AB 1500 (Multiple) Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, and Workforce Development Bond Act of 2022.

This bill would enact the Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, and Workforce Development Bond Act of 2022, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$6,700,000,000 pursuant to the State General Obligation Bond Law to finance projects for safe drinking water, wildfire prevention, drought preparation, flood protection, extreme heat mitigation, and workforce development programs. ACWA and CSDA have taken a Support if amended position.

SB 222 (Dodd) Water Affordability Assistance Program.

This bill would establish the Water Affordability Assistance Fund in the State Treasury to help provide water affordability assistance, for both drinking water and wastewater services, to low-income ratepayers and ratepayers experiencing economic hardship in California. The bill would make moneys in the fund available upon appropriation by the Legislature to the state board to provide, as part of the Water Affordability Assistance Program established by the bill, direct water bill assistance, water bill credits, water crisis assistance, affordability assistance, and short-term assistance to public water systems to administer program components. ACWA and CSDA had taken a Watch and Neutral position.

SB 559 (Hurtado) Canal Conveyance Capacity Restoration Fund

This bill would establish the Canal Conveyance Capacity Restoration Fund in the State Treasury and would require all moneys deposited in the fund to be expended, upon appropriation by the Legislature, in support of subsidence repair costs, including environmental planning, permitting, design, and construction and necessary road and bridge upgrades required to accommodate capacity improvements. Funding would be directed for water conveyance infrastructure to address subsidence issues across the San Joaquin Valley. This would support of restoration of the Friant-Kern Canal, Delta-Mendota Canal, and two portions of the California Aqueduct – the San Luis Fields and San Joaquin Divisions. ACWA and CSDA have taken a Support position. Staff joined ACWA lead coalition in Support of this bill.

Staff will continue to monitor the bills along with any other bills which may affect District operations that have passed the legislature to see which are signed by the Governor.

LEGISLATIVE MATTERS AND POTENTIAL DIRECTION TO STAFF

Page 4

ENVIRONMENTAL CONSIDERATIONS

There are no direct environmental considerations associated with this report.

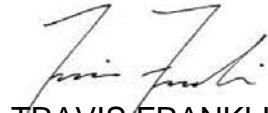
STRATEGIC PLAN CONFORMITY

Tracking active legislation complies with the District's Water Industry Leadership goals of the 2020-2025 Strategic Plan.

FINANCIAL SUMMARY

There is no direct financial impact associated with this report.

Respectfully submitted,



TRAVIS FRANKLIN
PROGRAM MANAGER

September 21, 2021

TO: Chair and Directors of the Florin Resource Conservation District
FROM: Bruce Kamilos, General Manager
SUBJECT: **ELK GROVE WATER DISTRICT OPERATIONS REPORT – AUGUST 2021**

RECOMMENDATION

This item is presented for information only. No action by the Florin Resource Conservation District Board of Directors is proposed at this time.

SUMMARY

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

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

DISCUSSION

Background

Every month, staff presents an update of the activities related to the operations of the EGWD. Included for the Florin Resource Conservation District Board of Director's review is the EGWD's August 2021 Operations Report.

Present Situation

The EGWD August 2021 Operations Report highlights are as follows:

- **Operations Activities Summary** – No door hangers were placed for past due balances. The district is currently suspending all shut offs due to emergency Executive Order N-42-20 which prohibits the discontinuation of water service to residences and businesses. We received five (5) water pressure complaints and three (3) water quality complaints. Upon inspection, all water complaints were unsubstantiated except for one (1) of the water quality complaints on Ridgerock Drive in Service Area 2. In this instance, Sacramento County Water Agency had flushed a transmission main on Bradshaw which affected the water quality in the distribution mains connected to it.

ELK GROVE WATER DISTRICT OPERATIONS REPORT – AUGUST 2021

Page 2

- **Production** – The Combined Total Service Area 1 production graph on page 13 shows that production during the month of August decreased 8.33 percent compared to August 2020 and is 15.47 percent less than what was produced in 2013. Year 2013 is the baseline year the State Water Resources Control Board adopted for water usage. The Total Demand/Production for both service areas on page 14 shows that customer use during the month of August, compared to August 2013, was down by 9.36 percent.
- **Static and Pumping Level Graphs** – The third quarter soundings are shown and generally indicate that the static water levels in deeper zones vary quite a bit from well to well, ranging from a decrease of 13 feet to an increase of 10 feet compared to the third quarter of 2020. The static water levels in the shallow zone depths range as well from a decrease of 5 feet at Well 13 to an increase of 3 feet at Well 8.
- **Treatment (Compliance Reporting)** – All samples taken during the month comply with all regulatory permit requirements. No exceedances of any maximum contaminant levels were found, and all water supplied to EGWD’s customers met or exceeded safe drinking water standards.
- **Corrective 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 August:
 - Staff assisted with replacing a malfunctioning flow transmitter at Well 4D.
 - Staff assisted with replacing an air conditioning unit on the VFD #6 booster pump at the Railroad WTP.
 - Staff used air-jetting to clean the media inside the filter vessels at the Railroad WTP.
- **Cross Connection Control Program 2021** – EGWD issued 99 testing notices for the month. Pursuant to the notices, 47 devices passed. Of the 52 remaining, 19 of the devices passed the second test and one (1) notice was retracted, leaving 32 not tested by the due date. 33 third testing notices were issued, 32 for August and one (1) for July. One (1) device was tested and passed, leaving 32 devices delinquent.
- **Safety Meetings/Training** – Three (3) safety training sessions were conducted for the month which is compliant with OSHA standards.

September 21, 2021

ELK GROVE WATER DISTRICT OPERATIONS REPORT – AUGUST 2021

Page 3

- **Service and Main Leaks Map** – There were two (2) service line leaks and two (2) main line leaks during August.
- **System Pressures** – Pressures in Service Area 1 generally remained stable during the month of August. Pressures in Service Area 2, which are controlled by Sacramento County Water Agency, were also stable as compared to the previous month.

ENVIRONMENTAL CONSIDERATIONS

There are no direct environmental considerations associated with this report.

STRATEGIC PLAN CONFORMITY

This item conforms to the FRCD/EGWD 2020-2025 Strategic Plan. The EGWD Operations Report provides an ongoing review of EGWD's operations, and therefore, conforms with Strategic Goal No. 1, Governance and Customer Engagement.

FINANCIAL SUMMARY

There is no financial impact associated with this report.

Respectfully submitted,



BRUCE KAMILOS
GENERAL MANAGER

BMK/ac

Attachment

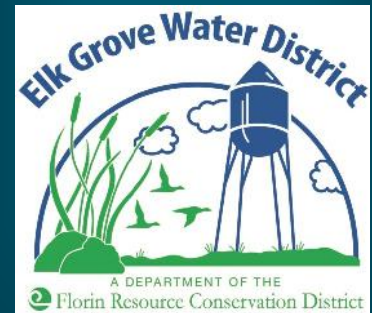
EGWD

OPERATIONS REPORT

August 2021



Elk
Grove
Water
District



Elk Grove Water District
Operations Report
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Operations Activities Summary

Service Requests:

	August -21		YTD (Since Jan. 1, 2021)	
<u>Department</u>	<u>Service Request</u>	<u>Hours</u>	<u>Service Request</u>	<u>Hours</u>
Distribution				
Door Hangers	0	0	0	0
Shut offs	0	0	0	0
Turn ons	0	0	4	1
Investigations	44	11	272	68
USA Locates	325	81.25	2,607	651.75
Customer Complaints				
-Pressure	5	2.5	17	8.5
-Water Quality	3	1.5	26	13
-Other	0	0	0	0

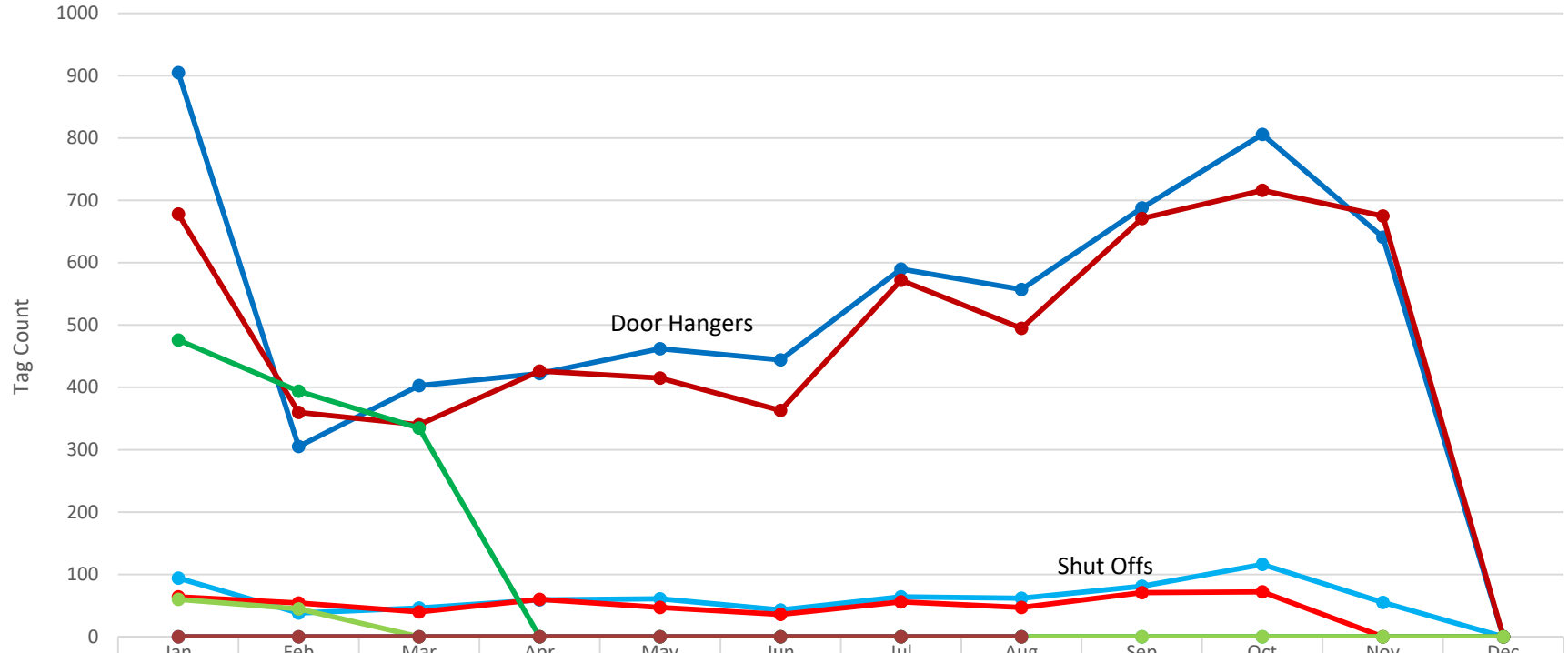
Work Orders:

	August -21		YTD (Since Jan. 1, 2021)	
<u>Department</u>	<u>Work Orders</u>	<u>Hours</u>	<u>Work Orders</u>	<u>Hours</u>
Treatment:				
Preventative Maint.	21	34.5	185	451
Corrective Maint.	12	106.5	57	402.5
Water Samples	17	47	135	338
Distribution:				
Meters Installed	0	0	6	8.75
Meter Change Out	44	22	196	116.5
Preventative Maint.				
-Hydrant Maintenance (140)	140	23.5	1,403	226.25
-Valve Exercising (127)	203	34.75	1,291	234.5
-Other	0	0	0	0
Corrective Maint.				
-Leaks	3	29.5	33	425.25
-Other	6	8	42	159.25
Valve Locates	0	0	0	0
Utility:				
Corrective Maint.	0	0	0	0



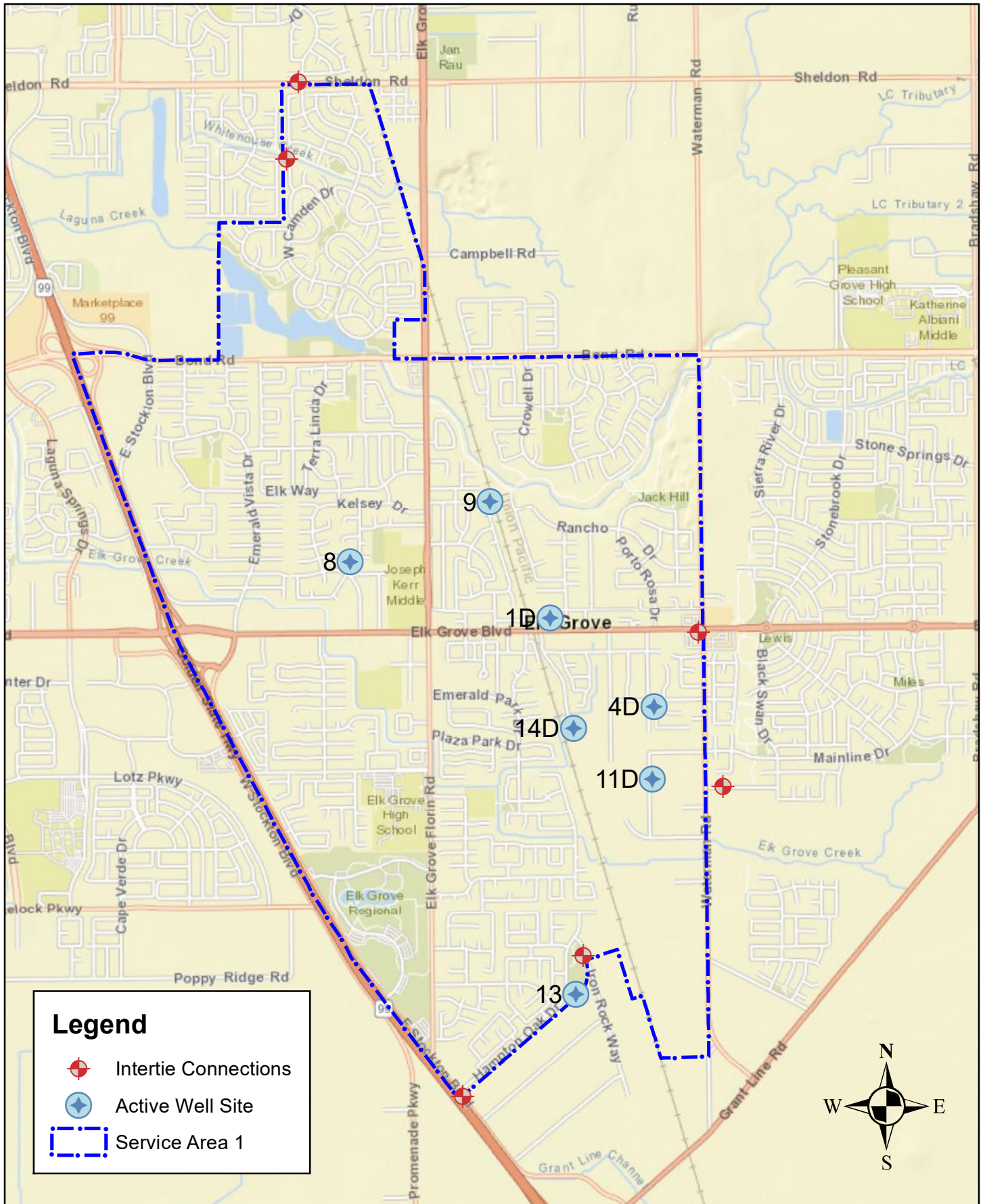
Elk Grove Water District

Door Hangers and Shut Off Tags






	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2018 Door Hangers	905	305	403	422	462	444	590	557	688	806	641	0
2018 Shut Offs	94	38	46	59	61	43	64	62	81	116	55	0
2019 Door Hangers	678	360	340	426	415	363	572	495	671	716	675	0
2019 Shut Offs	64	54	40	60	47	36	56	47	71	72	0	0
2020 Door Hangers	476	394	335	0	0	0	0	0	0	0	0	0
2020 Shut Offs	60	45	0	0	0	0	0	0	0	0	0	0
2021 Door Hangers	0	0	0	0	0	0	0	0	0	0	0	0
2021 Shut Offs	0	0	0	0	0	0	0	0	0	0	0	0

4

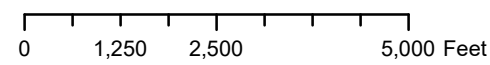


Legend

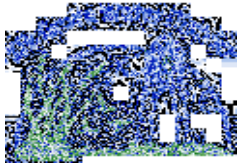
-  Intertie Connections
-  Active Well Site
-  Service Area 1



Active Well Sites & Intertie Connections



Elk Grove Water District



Elk Grove Water District

Monthly Production

Well 1D School -- August 2021

Selected Month Production

4,725,148 Gallons

Average GPM: 1,661
 Pump depth: 275 ft
 Well depth: 1025 ft

Motor:

Volts: 473
 Volts (Rated): 460
 RPM: 1789
 RPM (Rated): 2115
 Amps A: 180
 Amps A (Rated): 222
 Amps B: 178
 Amps B (Rated): 222
 Amps C: 175
 Amps C (Rated): 222

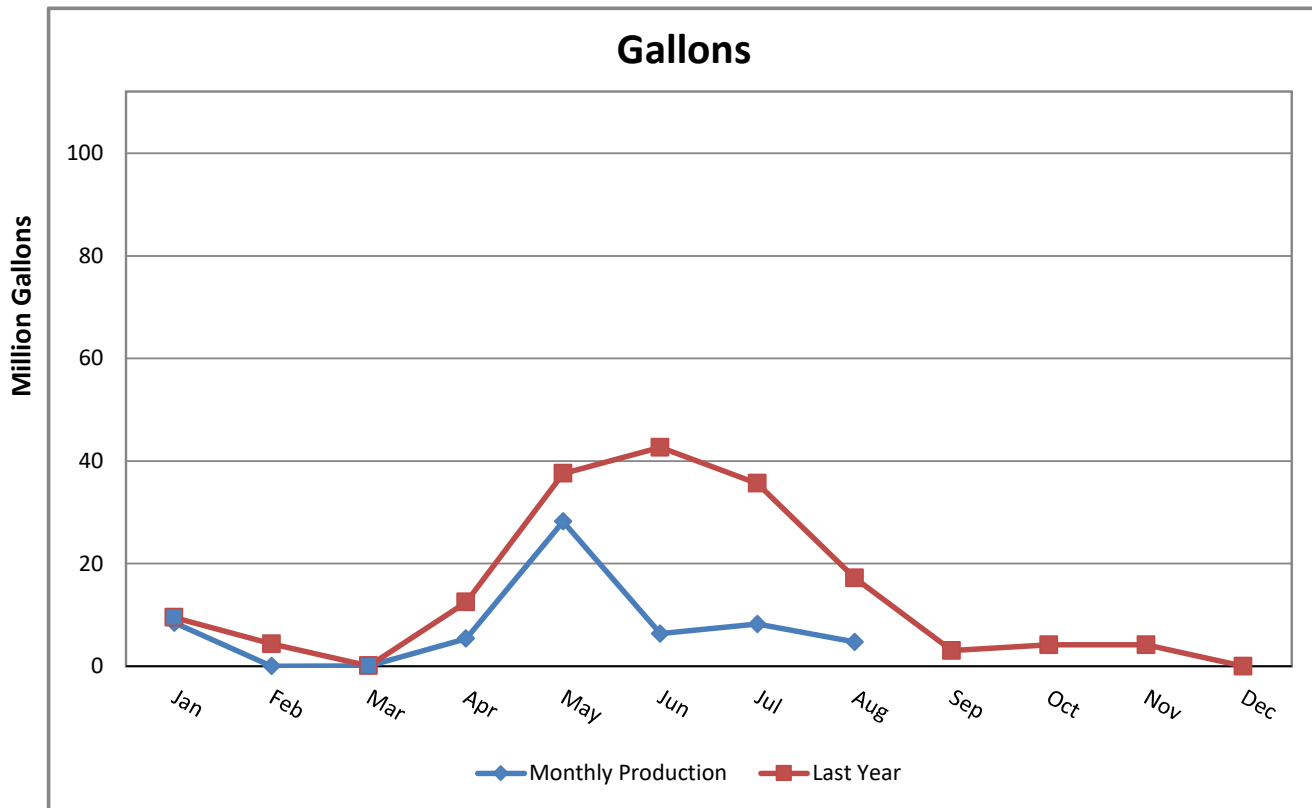
Motor Temp: 107 F
 Hour Meter: 47.40
 KW Hour Total: 6,560

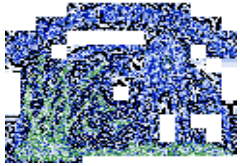
Chlorine:

Dosing: 1.84 mg/L
 Demand: 0.82 mg/L
 Residual: 1.02 mg/L

Vibration Reading:

Base Line: 0.05 in/sec
 Current: 0.04 in/sec





Elk Grove Water District

Monthly Production

Well 4D Webb -- August 2021

Selected Month Production

35,455,941 Gallons

Average GPM: 1701
 Pump depth: 340 ft
 Well depth: 1075 ft

Motor:

Volts: 479
 Volts (Rated): 460
 RPM: 1750
 RPM (Rated): 1775
 Amps A: 196
 Amps A (Rated): 225
 Amps B: 200
 Amps B (Rated): 225
 Amps C: 203
 Amps C (Rated): 225

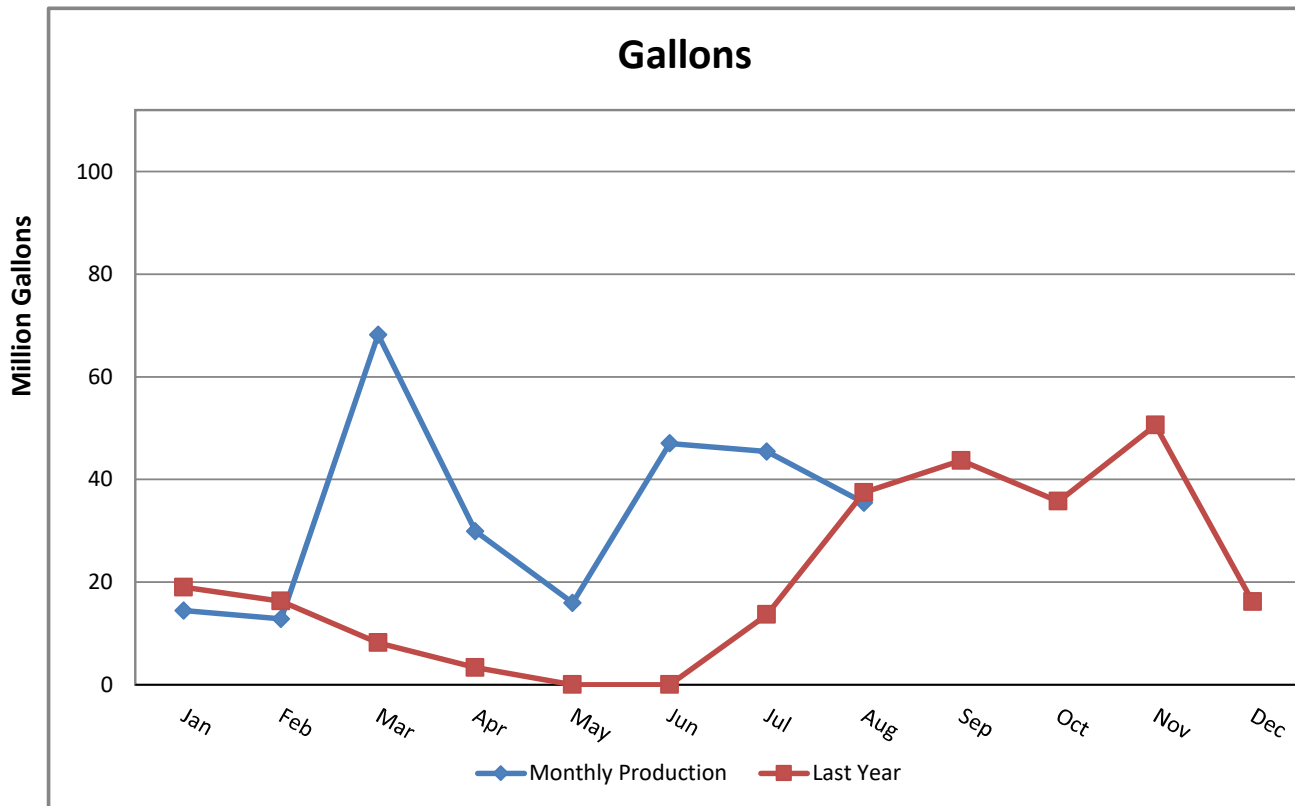
Motor Temp: 164 F
 Hour Meter: 347.30
 KW Hour Total: 51,120

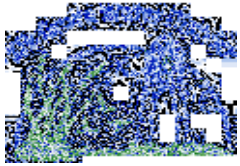
Chlorine:

Dosing: 1.75 mg/L
 Demand: 0.72 mg/L
 Residual: 1.03 mg/L

Vibration Reading:

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





Elk Grove Water District

Monthly Production

Well 11D Dino -- August 2021

Selected Month Production

20,133,864 Gallons

Average GPM: 1703
 Pump depth: 340 ft
 Well depth: 1038 ft

Motor:

Volts: 485
 Volts (Rated): 460
 RPM: 1732
 RPM (Rated): 1775
 Amps A: 222
 Amps A (Rated): 225
 Amps B: 223
 Amps B (Rated): 225
 Amps C: 216
 Amps C (Rated): 225

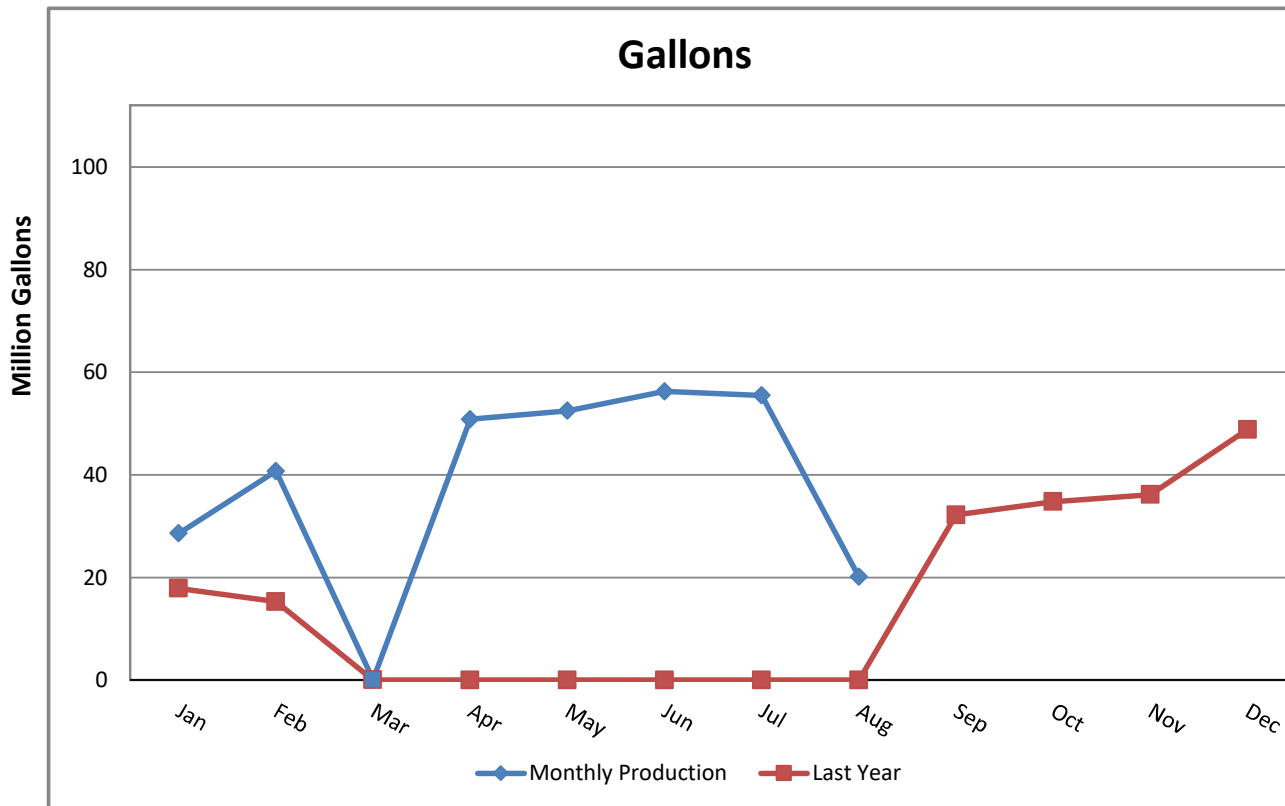
Motor Temp: 170 F
 Hour Meter: 197.60
 KW Hour Total: 31,800

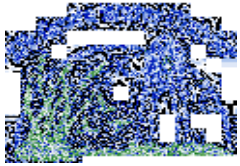
Chlorine:

Dosing: 1.75 mg/L
 Demand: 0.75 mg/L
 Residual: 1.00 mg/L

Vibration Reading:

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





Elk Grove Water District

Monthly Production

Well 14D Railroad -- August 2021

Selected Month Production

49,921,766 Gallons

Average GPM: 1428
 Pump depth: 340 ft
 Well depth: 1051 ft

Motor:

Volts: 481
 Volts (Rated): 460
 RPM: 1447
 RPM (Rated): 1785
 Amps A: 162
 Amps A (Rated): 171
 Amps B: 162
 Amps B (Rated): 171
 Amps C: 161
 Amps C (Rated): 171

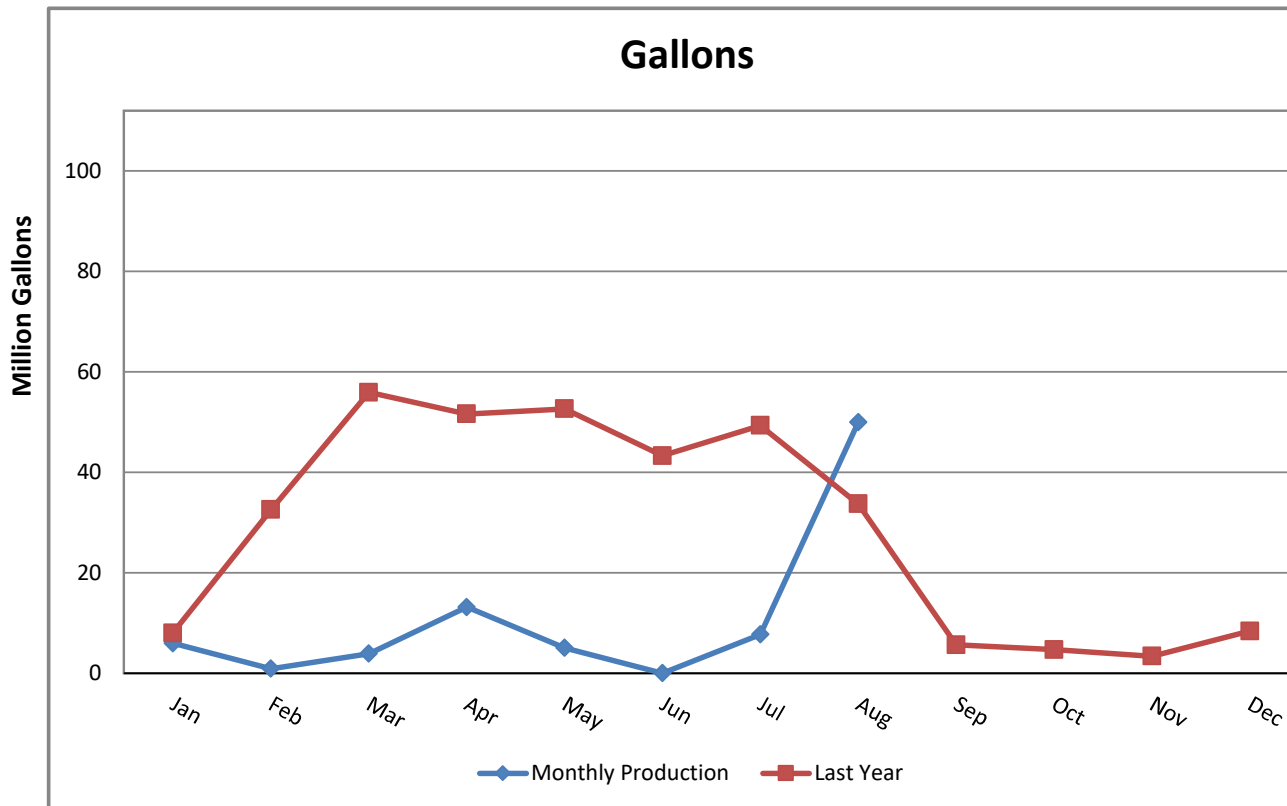
Motor Temp.: 121.0 F
 Hour Meter: 582.30
 KW Hour Total: 149,120
 (KWH total is for the entire facility)

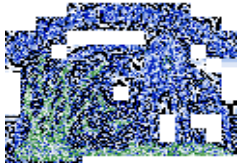
Chlorine:

Dosing: 2.07 mg/L
 Demand: 1.21 mg/L
 Residual: 0.86 mg/L

Vibration Reading:

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





Elk Grove Water District

Monthly Production

Well 8 Williamson -- August 2021
(Submersible)

Selected Month Production

3,976,326 Gallons

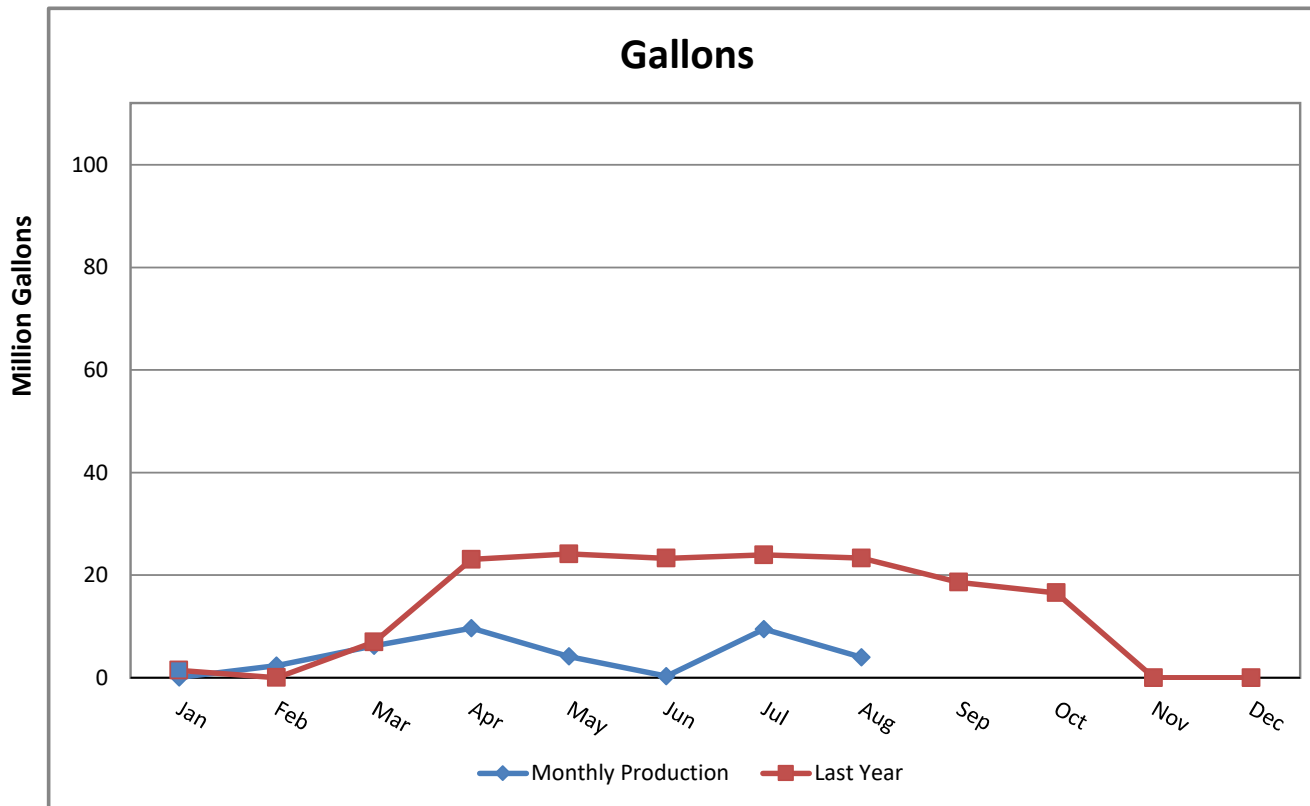
Average GPM: 550
Pump depth: 150 ft
Well depth: 564 ft

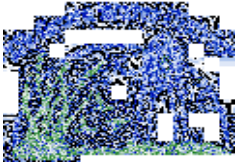
Motor:
Volts: 462
Volts (Rated): 460

Amps A: 61
Amps A (Rated): 65
Amps B: 59
Amps B (Rated): 65
Amps C: 59
Amps C (Rated): 65

Hour Meter: 120.40
KW Hour Total: 4,873

Chlorine:
Dosing: 1.24 mg/L
Demand: 0.13 mg/L
Residual: 1.11 mg/L





Elk Grove Water District

Monthly Production

Well 9 Polhemus -- August 2021
(Submersible)

Selected Month Production

18,186,412 Gallons

Average GPM: 489
Pump depth: 150 ft
Well depth: 556 ft

Motor:

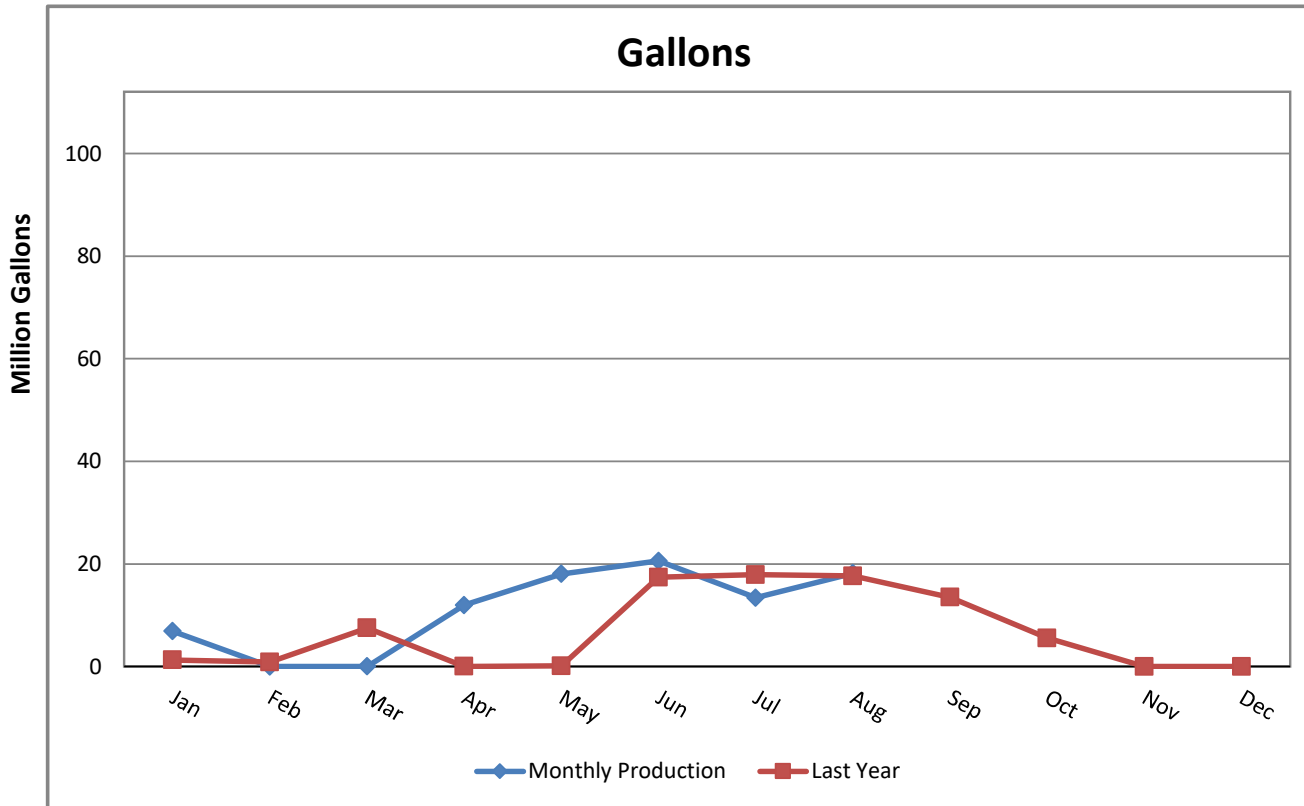
Volts: 482
Volts (Rated): 460

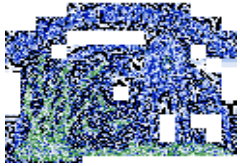
Amps A: 55
Amps A (Rated): 65
Amps B: 59
Amps B (Rated): 65
Amps C: 63
Amps C (Rated): 65

Hour Meter: 618.90
KW Hour Total: 24,573

Chlorine:

Dosing: 1.46 mg/L
Demand: 0.44 mg/L
Residual: 1.02 mg/L





Elk Grove Water District

Monthly Production

Well 13 Hampton -- August 2021

Selected Month Production

41,585,568 Gallons

Average GPM: 937
 Pump depth: 200 ft
 Well depth: 500 ft

Motor:

Volts: 474
 Volts (Rated): 460
 RPM: 1783
 RPM (Rated): 1785
 Amps A: 104
 Amps A (Rated): 141
 Amps B: 105
 Amps B (Rated): 141
 Amps C: 107
 Amps C (Rated): 141

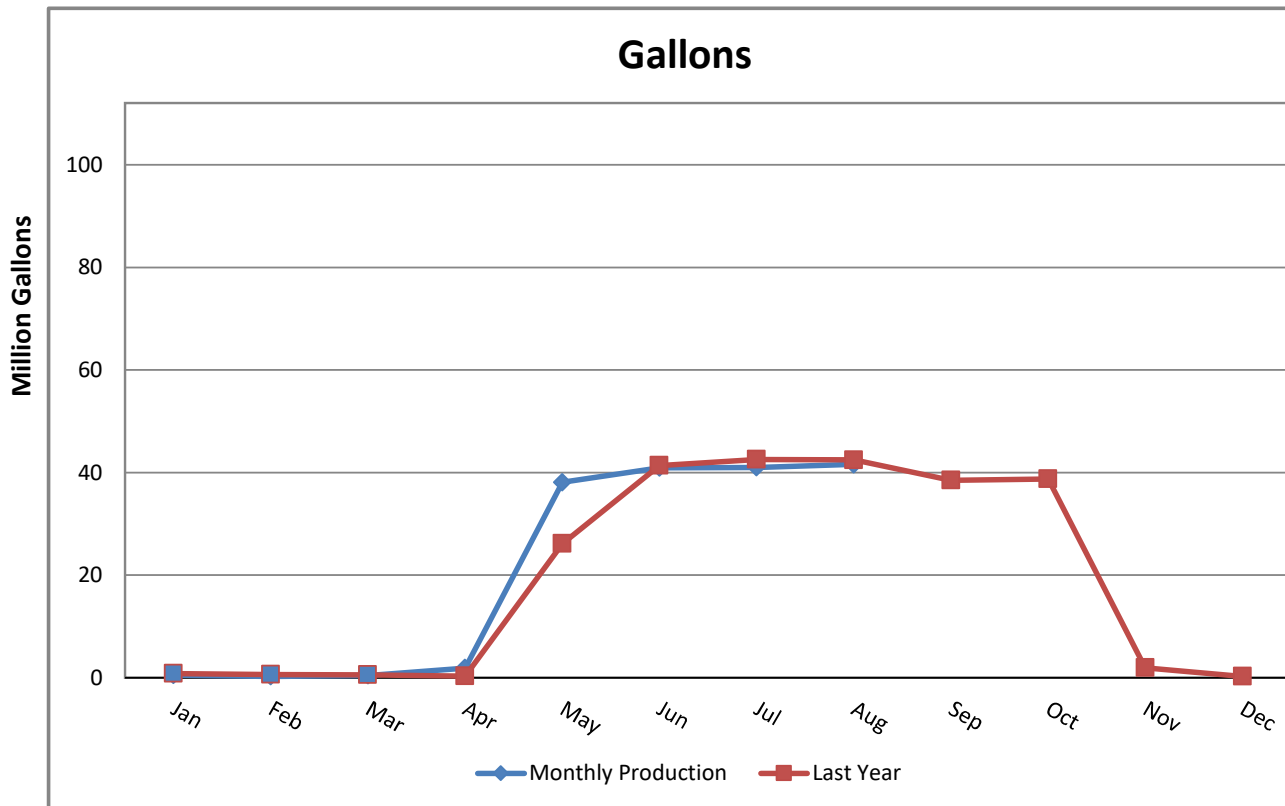
Motor Temp.: 141 F
 Hour Meter: 739.1
 KW Hour Total: 55,080

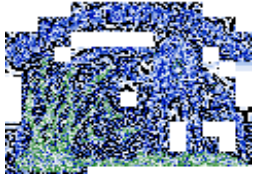
Chlorine:

Dosing: 1.71 mg/L
 Demand: 0.79 mg/L
 Residual: 0.92 mg/L

Vibration Reading:

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





Elk Grove Water District

Combined Total Production

Service Area 1

Aug-2021

* In Aug. 2020, an additional 18 million gallons of water was purchased from Sacramento County Water Agency as a result of the emergency repair of the 36" transmission main.

Current Month Production:

173,985,025 Gallons

Highest Day Demand of the Month:

6,289,405

Date of Occurrence

4-Aug-21

Highest Day Demand of the Calendar Year:

6,292,981

Date of Occurrence

30-Jul-21

"Water Year" Rainfall: (Oct-20 to Sep-21)

Current Month:

0.00 in

Year To Date:

6.56 in

"Water Year" Rainfall: (Oct-19 to Sep-20)

August 2020

0.02 in

Year To Date:

9.73 in

Entire Year Total:

9.73 in

Temperature:

This Month High

101 F

This Month Low

54 F

This Month Average

75.7 F

AUG-20 High

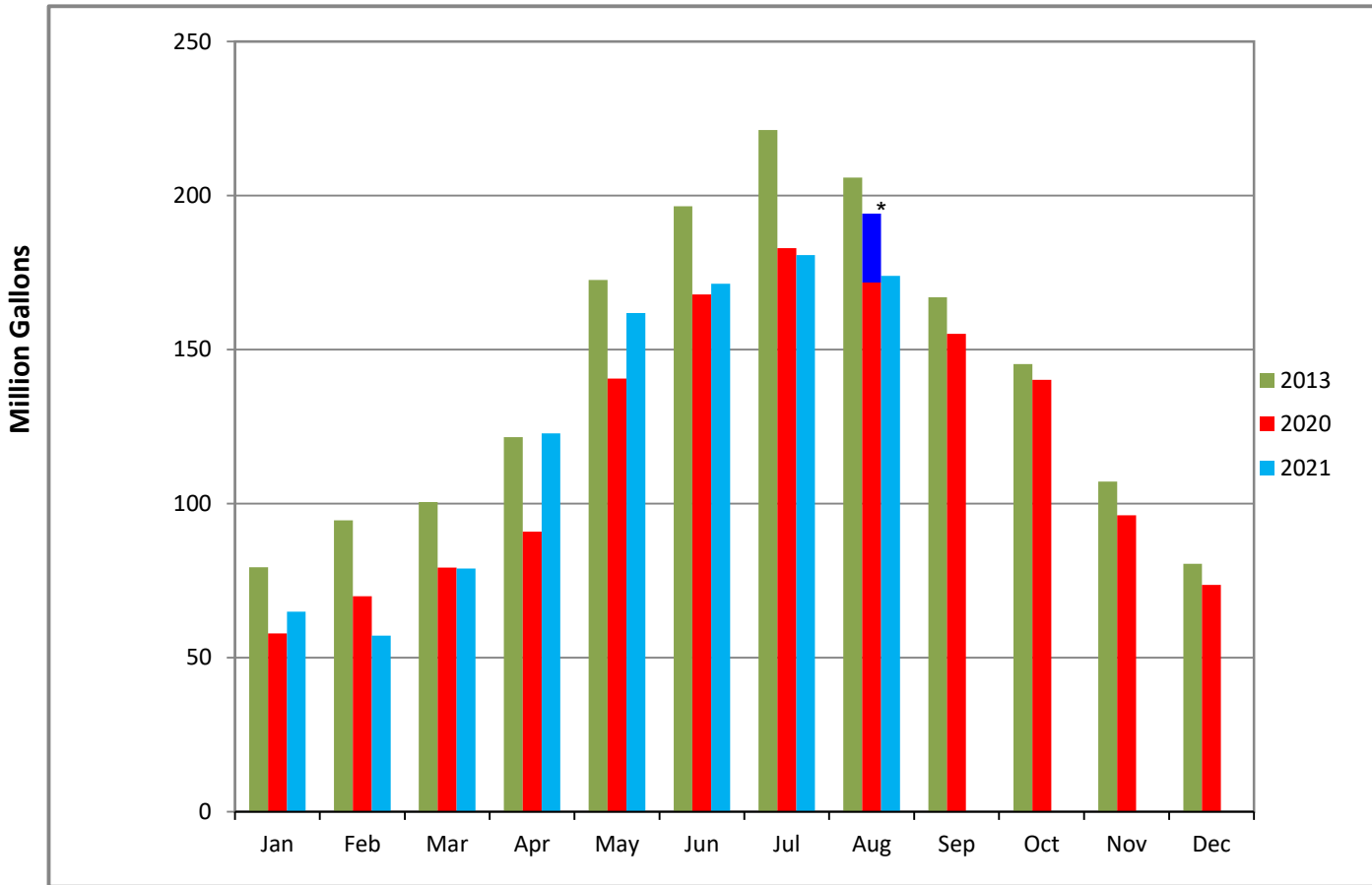
112 F

AUG-20 Low

56 F

AUG-20 Average

79.55 F

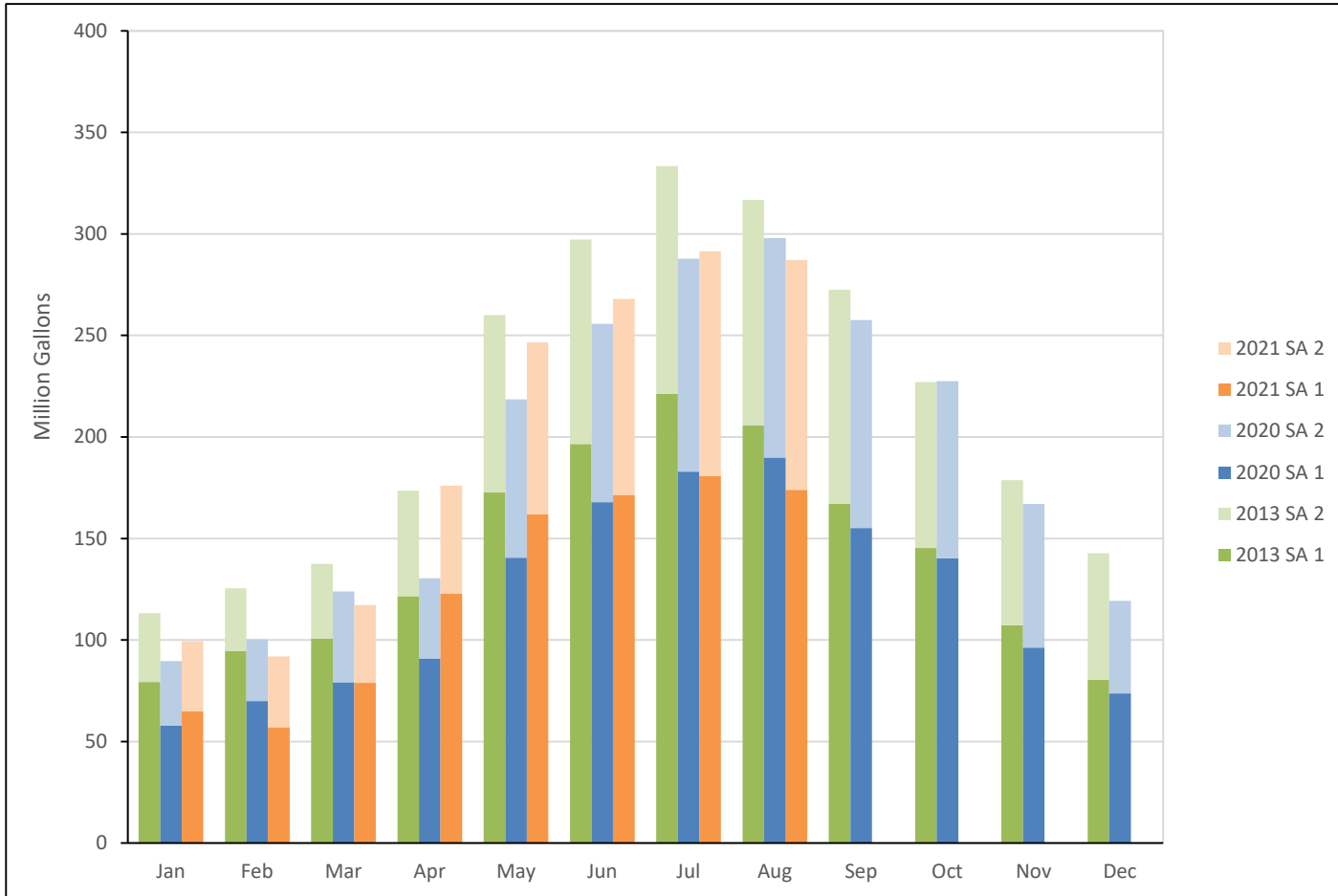




Elk Grove Water District

Total Demand/Production

Aug-2021



Current Month Demand/Production:

287,066,169 Gallons

Reduction From August 2013: 9.36%

GPCD: 197.2 Gallons per Day

R-GPCD: 146.9 Gallons per Day

Service Area 1

Active Connections: 7,979

Current Month Demand/Production:

173,985,025 Gallons

Reduction From August 2013: 15.47%

GPCD: 195.4 Gallons per Day

R-GPCD: 150.0 Gallons per Day

Service Area 2

Active Connections: 4,902

Current Month Demand/Production:

113,081,144 Gallons

Reduction From August 2013: -1.98%

GPCD: 200.0 Gallons per Day

R-GPCD: 142.2 Gallons per Day

Elk Grove Water District Water Usage

----- Monthly Production (gallons) -----												
2013	January	February	March	April	May	June	July	August	September	October	November	December
GW (SA1)	68,254,916*	81,368,191*	100,542,522	121,613,523	172,623,839	196,557,137	221,335,388	205,830,850	166,997,536	145,352,530	107,186,459	80,494,167
Purchased (SA2)	33,769,956	30,929,052	36,942,972	51,911,200	87,470,372	100,709,224	112,128,192	110,885,764	105,417,136	81,665,892	71,505,060	62,165,532
Total	102,024,872	112,297,243	137,485,494	173,524,723	260,094,211	297,266,361	333,463,580	316,716,614	272,414,672	227,018,422	178,691,519	142,659,699

2018	January	February	March	April	May	June	July	August	September	October	November	December
GW (SA1)	61,547,751	61,558,850	62,848,303	76,267,144	125,703,221	158,313,394	181,467,446	173,737,676	150,609,278	133,163,991	97,294,654	63,631,042
Purchased (SA2)	31,925,388	31,512,492	33,779,680	32,989,792	52,692,860	85,679,660	101,031,612	104,457,452	97,400,072	77,996,204	66,116,468	42,849,180
Total	93,473,139	93,071,342	96,627,983	109,256,936	178,396,081	243,993,054	282,499,058	278,195,128	248,009,350	211,160,195	163,411,122	106,480,222

2019	January	February	March	April	May	June	July	August	September	October	November	December
GW (SA1)	58,847,001	50,827,497	59,064,385	81,981,728	114,733,502	153,176,826	175,692,823	179,038,979	151,703,906	134,920,719	105,816,168	62,755,985
Purchased (SA2)	29,895,316	30,359,076	32,485,640	34,994,432	61,802,004	72,657,728	96,524,164	101,818,508	99,590,964	82,897,100	69,704,624	45,161,996
Total	88,742,317	81,186,573	91,550,025	116,976,160	176,535,506	225,834,554	272,216,987	280,857,487	251,294,870	217,817,819	175,520,792	107,917,981

2020	January	February	March	April	May	June	July	August	September	October	November	December
GW (SA1)	57,904,843	69,920,851	79,195,437	90,851,253	140,575,760	167,942,394	182,964,721	189,801,764*	155,126,225	140,229,242	96,201,714	73,624,502
Purchased (SA2)	31,743,624	32,416,076	44,764,808	39,523,572	77,964,788	87,759,848	104,799,288	108,177,256	102,434,860	87,187,628	70,876,740	45,577,136
Total	89,648,467	102,336,927	123,960,245	130,374,825	218,540,548	255,702,242	287,764,009	297,979,020	257,561,085	227,416,870	167,078,454	119,201,638

2021	January	February	March	April	May	June	July	August	September	October	November	December
GW (SA1)	64,881,378	57,088,452	78,904,998	122,759,415	161,903,489	171,428,103	180,693,083	173,985,025				
Purchased (SA2)	34,553,112	34,867,272	38,268,428	53,156,620	84,725,960	96,521,920	110,862,576	113,081,144				
Total	99,434,490	91,955,724	117,173,426	175,916,035	246,629,449	267,950,023	291,555,659	287,066,169	0	0	0	0

*Notes

2013 January and February production numbers do not match actually recorded production because of an open intertie delivering water to SA2. Information below is further details.

SA1 = Service Area 1, SA2 = Service Area 2. SA1 is all groundwater (GW) production. SA2 is all purchased water from SCWA.

Actual Recorded Prod. (Jan. 2013) - Service Area 1 79,361,342 gallons (Includes water delivered to SA2 due to open intertie. Intertie closed end of Feb. 2013)

Actual Recorded Prod. (Feb. 2013) - Service Area 1 94,608,406 gallons (Includes water delivered to SA2 due to open intertie. Intertie closed end of Feb. 2013)

To determine estimate of Feb. 2013 production delivered to Service Area 1, use multiplier from March data which is seasonally similar.)

Service Area 1 Multiplier = 1.39 (calculated from March 2013 Prod. Data/March 2014 Prod. Data)

Calc'd Feb. 2013 Prod. = Feb. 2014 Prod. Data x 1.39 = 79,737,924

To determine estimate of Jan. 2013 production, use prorated amount from Feb. 2013 data. (This method due to Jan. 2014 being unseasonably hot.)

2020 August production number for SA1 includes water delivered through open interties with SA2.

SA1 = Service Area 1, SA2 = Service Area 2. SA1 is all groundwater (GW) production. SA2 is all purchased water from SCWA.

Charlois and Springhurst Intertie 18,000,000 Gallons

Charlois Intertie (Aug 2020) 8,706,529 Gallons (Determined from Bruce Kamilos calculations)

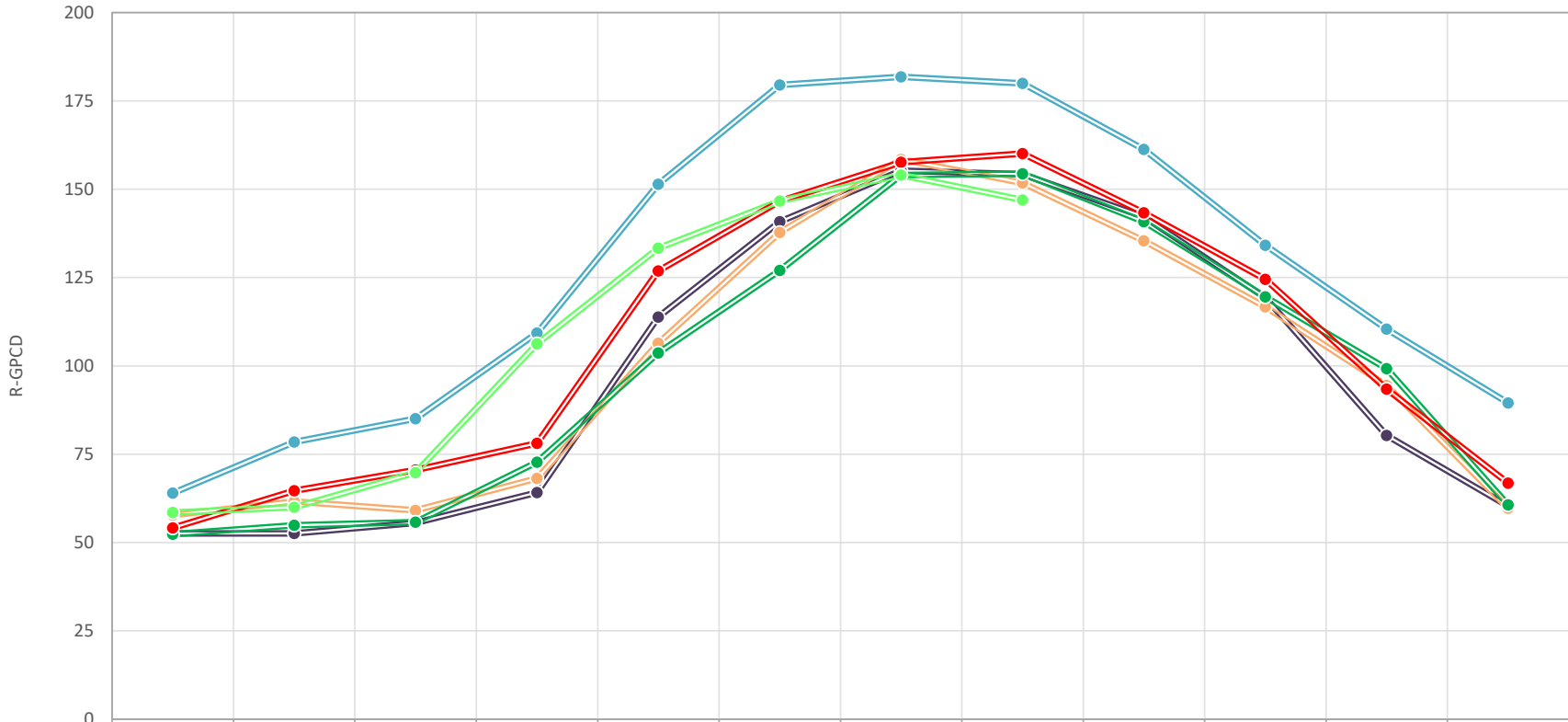
Springhurst Intertie (Aug 2020) 14,511,000 Gallons (Number provided from meter read by SCWA)

Service Area 2		Consumption	
2021	# Accts	CCF	Gallons
Jan	4,900	46,194	34,553,112
Feb	4,901	46,614	34,867,272
Mar	4,901	51,161	38,268,428
Apr	4,901	71,065	53,156,620
May	4,901	113,270	84,725,960
Jun	4,901	129,040	96,521,920
Jul	4,901	148,212	110,862,576
Aug	4,902	151,178	113,081,144
Sep			0
Oct			0
Nov			0
Dec			0



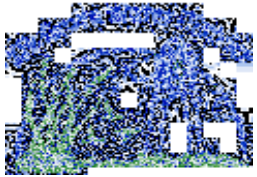
EGWD COMBINED R-GPCD

● 2013 ● 2017 ● 2018 ● 2019 ● 2020 ● 2021



	January	February	March	April	May	June	July	August	September	October	November	December
● 2013	64	78	85	109	151	180	182	180	161	134	110	89
● 2017	53	53	56	64	114	141	155	154	142	119	80	60
● 2018	58	62	59	68	106	138	158	152	135	117	95	60
● 2019	52	55	56	73	104	127	154	154	141	120	99	61
● 2020	54	65	71	78	127	147	158	160	143	125	93	67
● 2021	59	60	70	106	133	147	154	147				

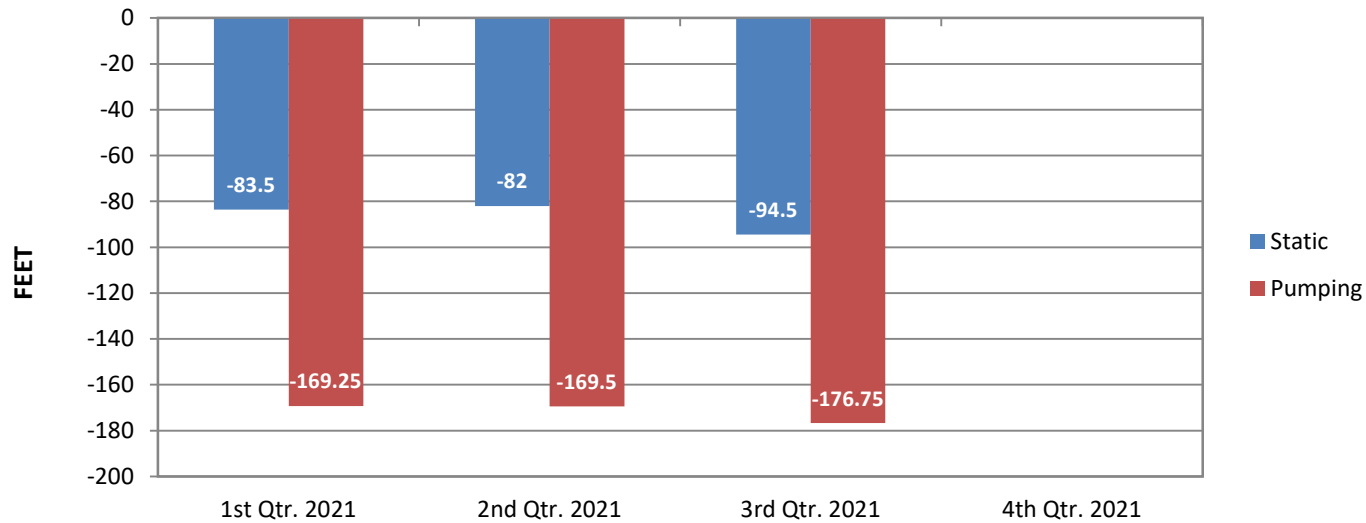
R-GPCD = Residential Gallons per Capita per Day



Elk Grove Water District

Static and Pumping Levels

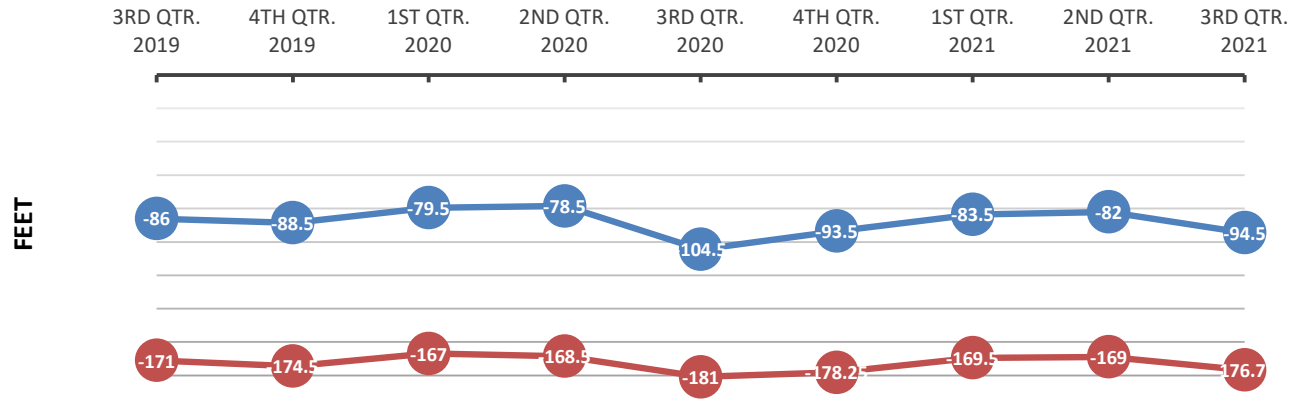
Well 1D School St



Latest Well Sounding

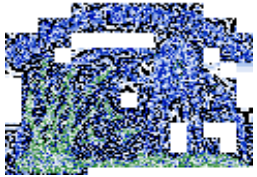
Static:	94.5 Ft
Pumping:	176.75 Ft
Drawdown:	82.25 Ft
GPM:	1,689
Specific Capacity:	20.540

Sounding Quarter/Year



Latest Sand Tester Results:

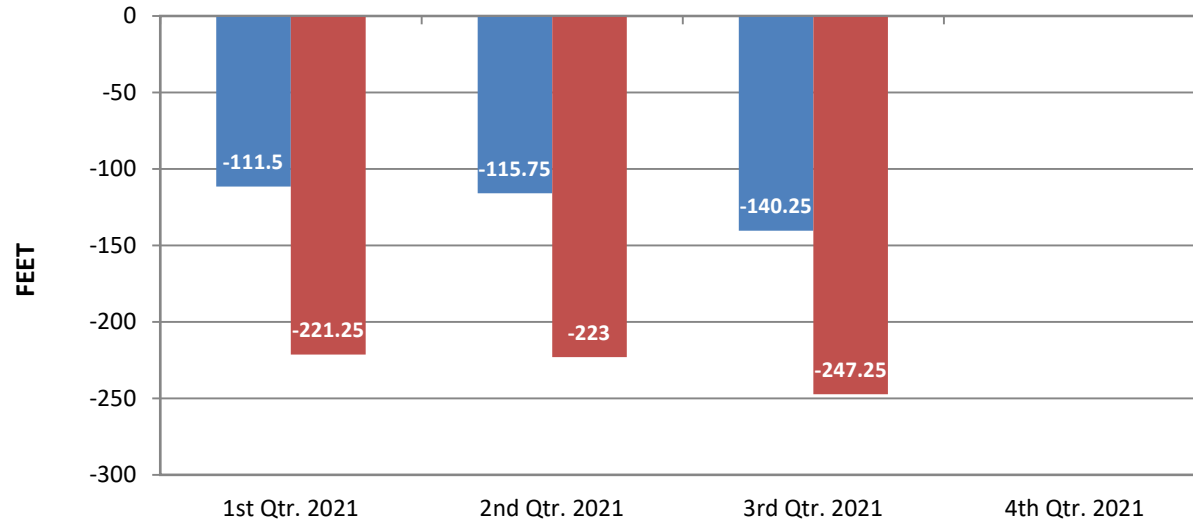
15 Min: < 5 ppm



Elk Grove Water District

Static and Pumping Levels

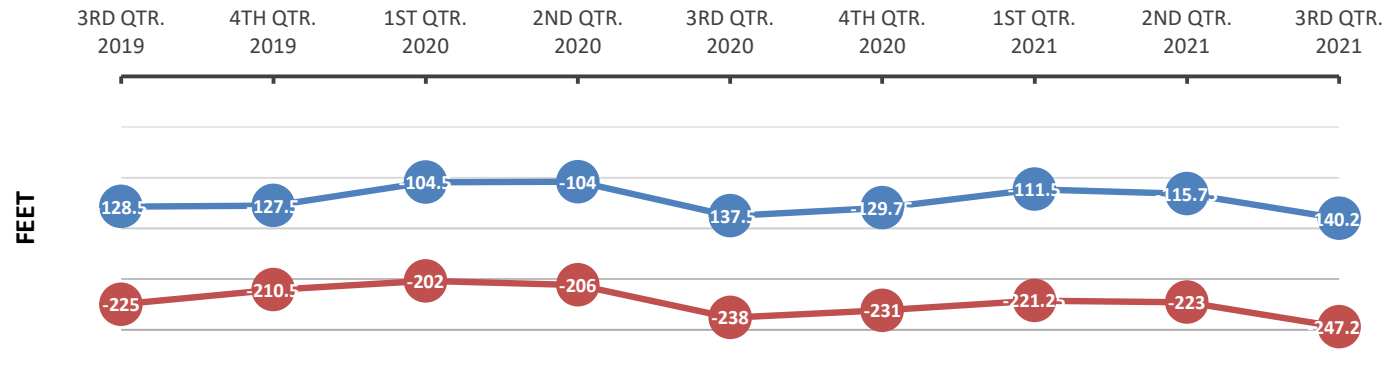
Well 4D Webb St



Latest Well Sounding

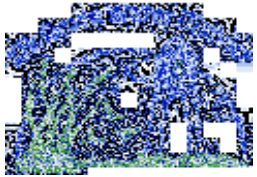
Static:	140.25 Ft
Pumping:	247.25 Ft
Drawdown:	107 Ft
GPM:	1,691
Specific Capacity:	15.802

Sounding Quarter/Year



Latest Sand Tester Results:

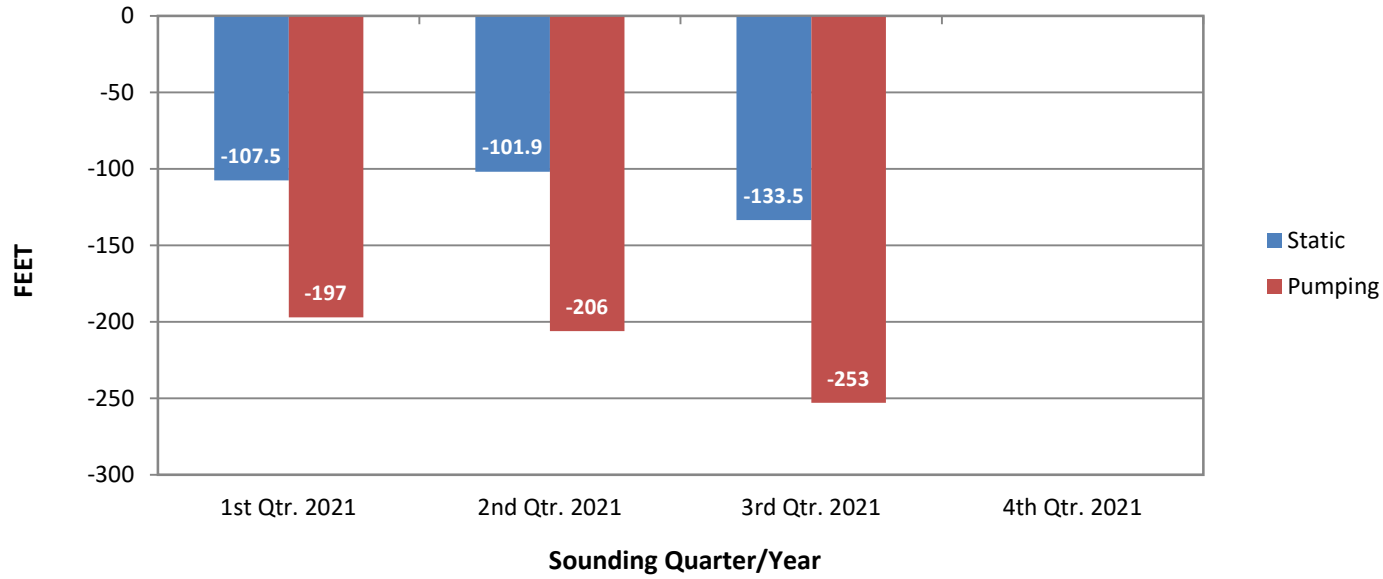
15 Min: < 5 ppm



Elk Grove Water District

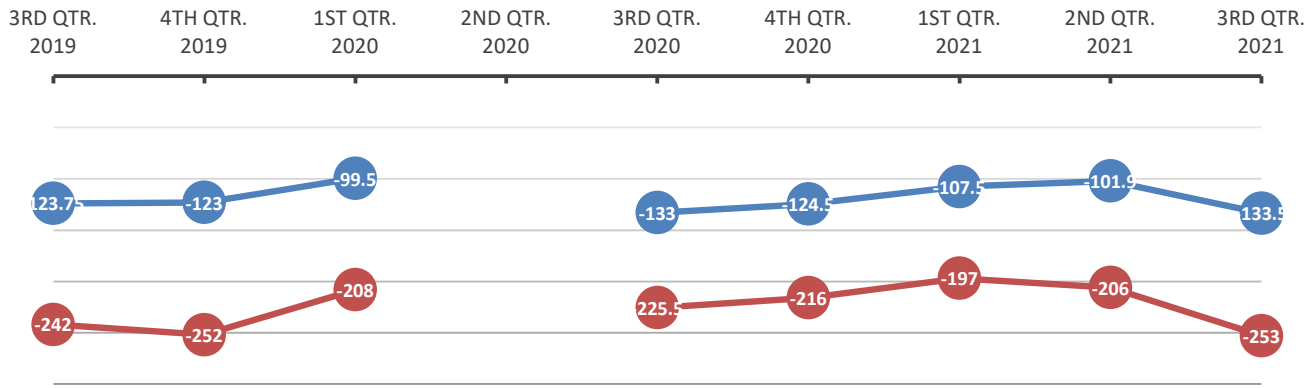
Static and Pumping Levels

Well 11D Dino



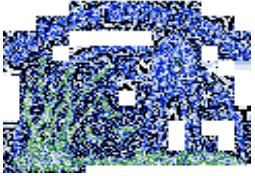
Latest Well Sounding

Static:	133.5 Ft
Pumping:	253 Ft
Drawdown:	119.5 Ft
GPM:	1,670
Specific Capacity:	13.974



Latest Sand Tester Results:

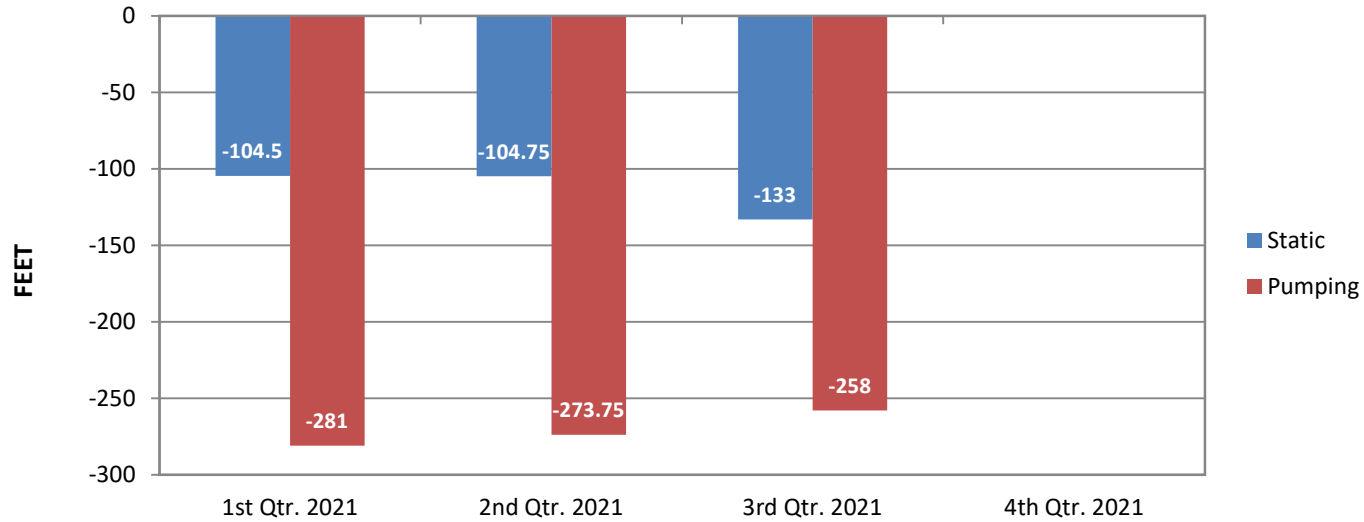
15 Min: < 5 ppm



Elk Grove Water District

Static and Pumping Levels

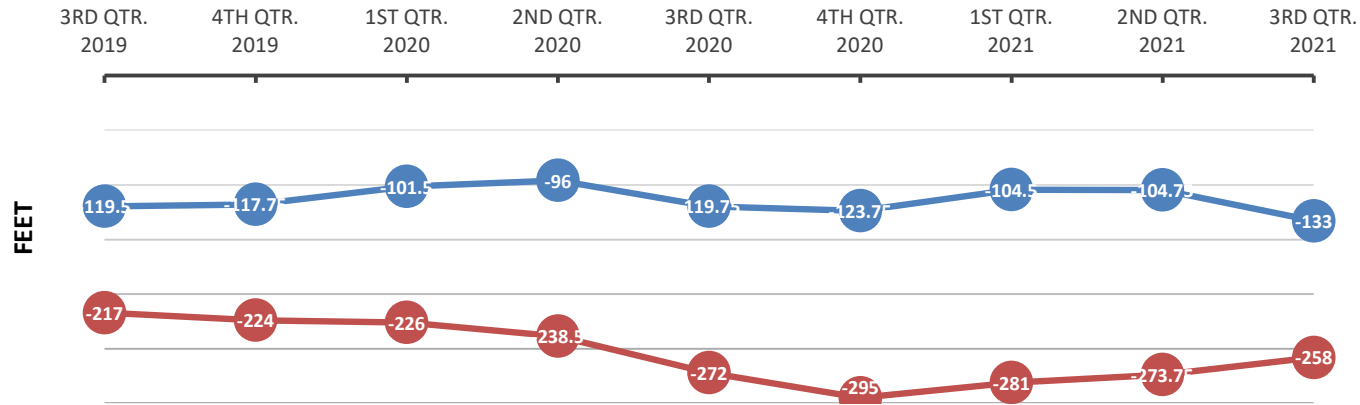
Well 14D Railroad



Latest Well Sounding

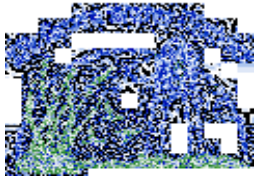
Static:	133 Ft
Pumping:	258 Ft
Drawdown:	125 Ft
GPM:	1,395
Specific Capacity:	11.160

Sounding Quarter/Year



Latest Sand Tester Results:

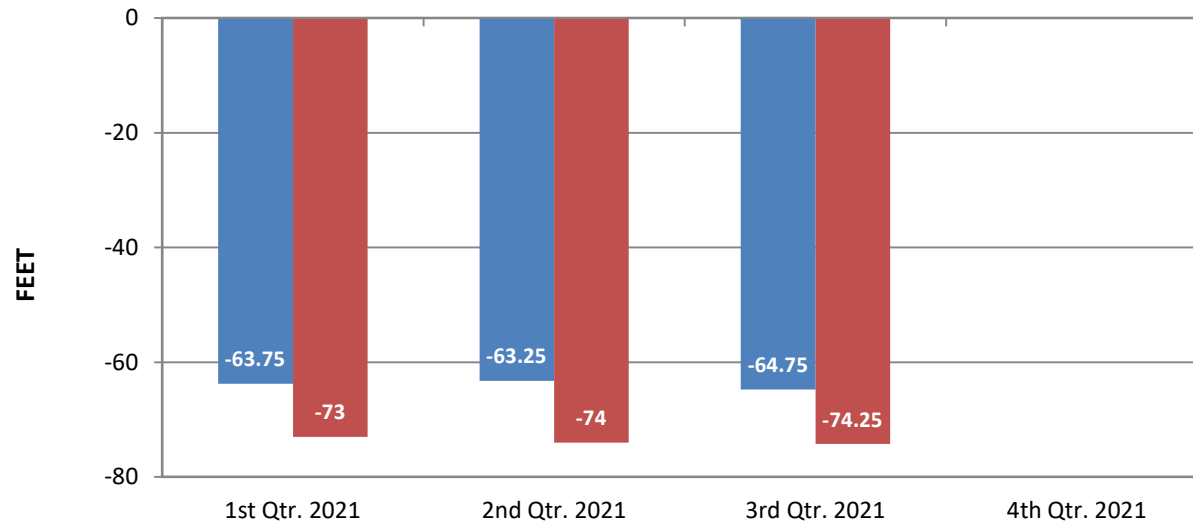
15 Min: < 5 ppm



Elk Grove Water District

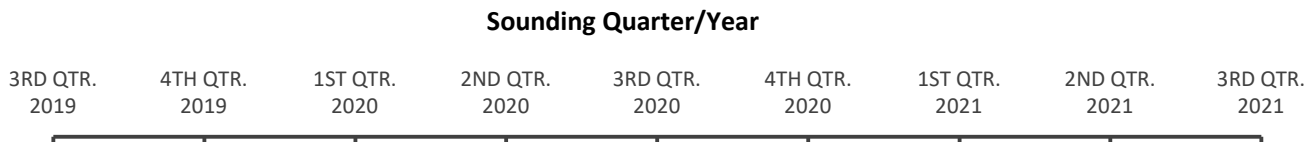
Static and Pumping Levels

Well 8 Williamson



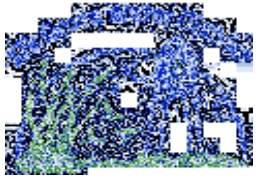
Latest Well Sounding

Static:	64.75 Ft
Pumping:	74.25 Ft
Drawdown:	9.5 Ft
GPM:	545
Specific Capacity:	57.347



Latest Sand Tester Results:

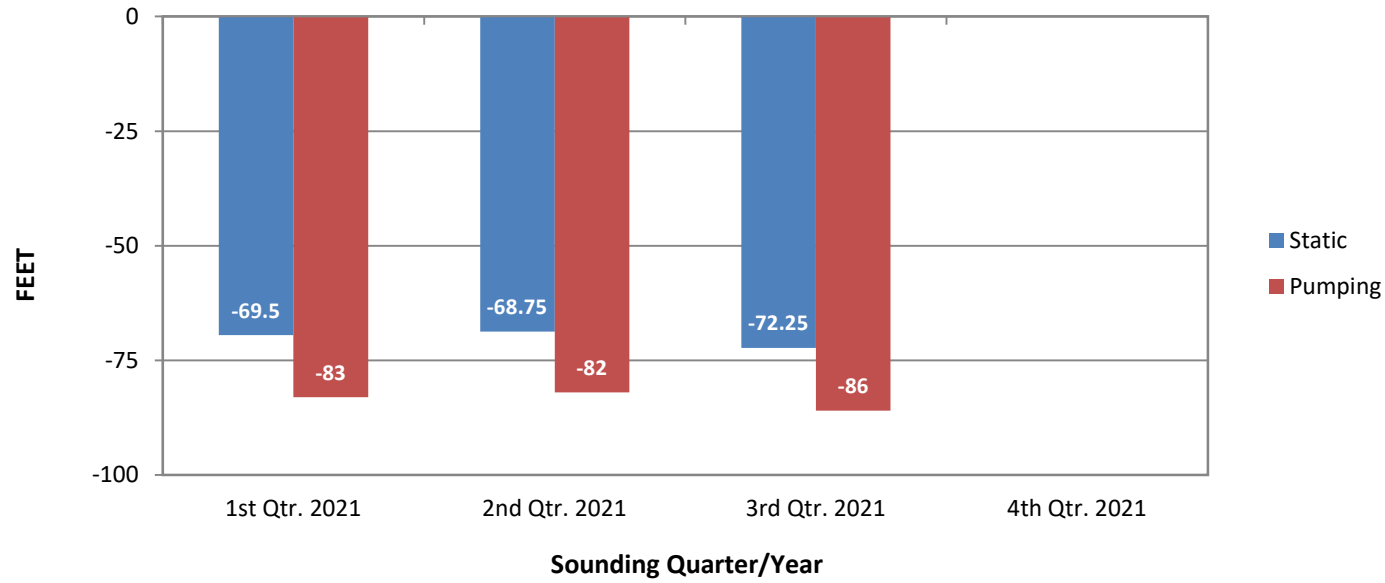
15 Min: < 5 ppm



Elk Grove Water District

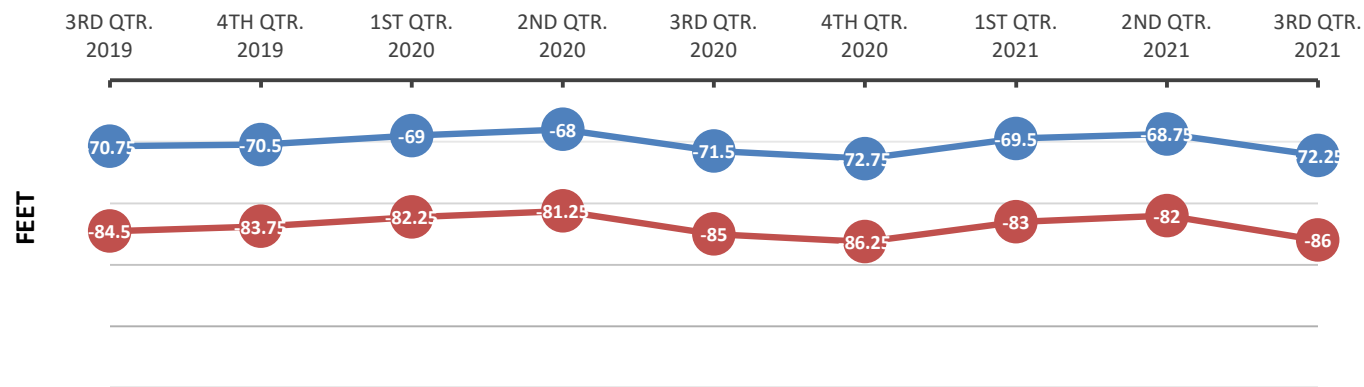
Static and Pumping Levels

Well 9 Polhemus



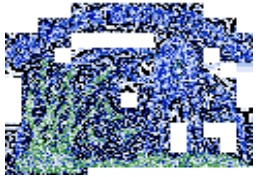
Latest Well Sounding

Static:	72.25 Ft
Pumping:	86 Ft
Drawdown:	13.75 Ft
GPM:	490
Specific Capacity:	35.619



Latest Sand Tester Results:

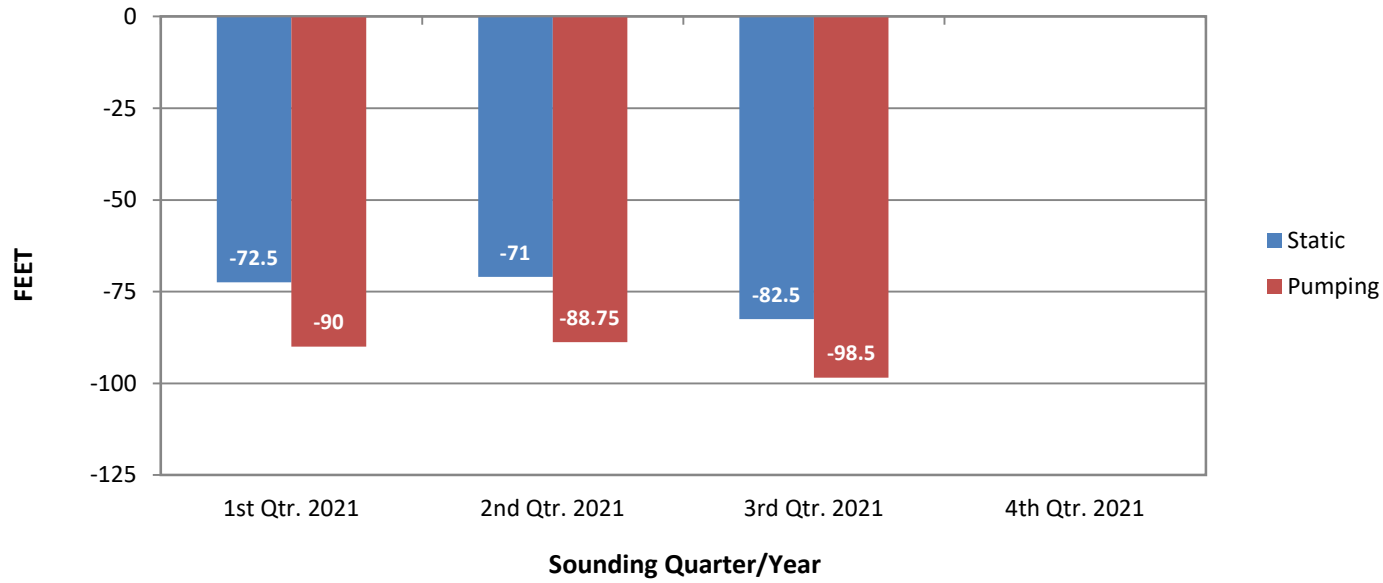
15 Min: < 5 ppm



Elk Grove Water District

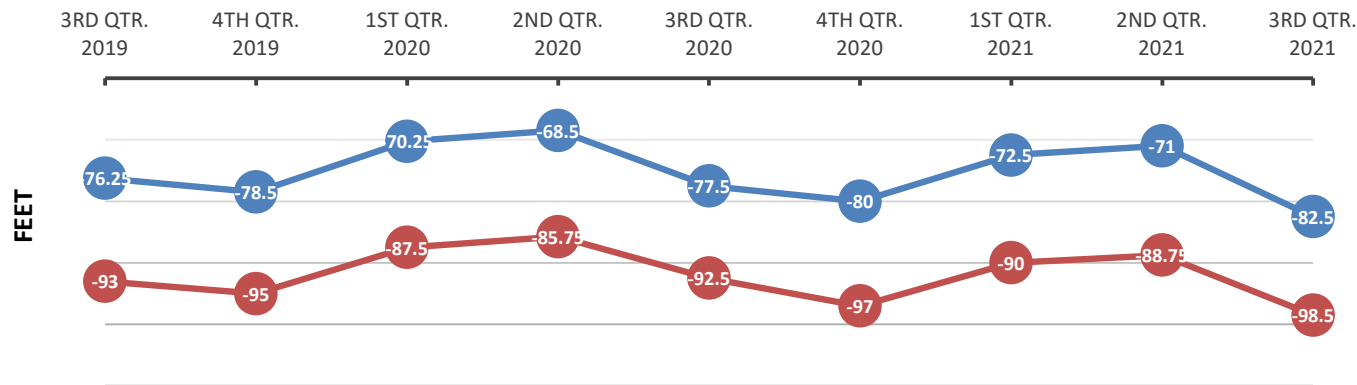
Static and Pumping Levels

Well 13 Hampton



Latest Well Sounding

Static:	82.5 Ft
Pumping:	98.5 Ft
Drawdown:	16 Ft
GPM:	948
Specific Capacity:	59.243



Latest Sand Tester Results:

15 Min:	< 5 ppm
---------	---------

Monthly Sample Report - August 2021
Water System: Elk Grove Water System

Sampling Point: 01 - 8693 W. Camden			
Sample Date	Sample Class	Sample Name	Collection Occurrence
8/3/2021	Distribution System	Bacteriological	Week
8/10/2021	Distribution System	Bacteriological	Week
8/17/2021	Distribution System	Bacteriological	Week
8/24/2021	Distribution System	Bacteriological	Week
8/31/2021	Distribution System	Bacteriological	Week

Sampling Point: School Well 01D - Raw Water			
Sample Date	Sample Class	Sample Name	Collection Occurrence
			Quarterly

Sampling Point: 02 - 9425 Emerald Vista			
Sample Date	Sample Class	Sample Name	Collection Occurrence
8/3/2021	Distribution System	Bacteriological	Week
8/10/2021	Distribution System	Bacteriological	Week
8/17/2021	Distribution System	Bacteriological	Week
8/24/2021	Distribution System	Bacteriological	Week
8/31/2021	Distribution System	Bacteriological	Week

Sampling Point: 03 - 8809 Valley Oak			
Sample Date	Sample Class	Sample Name	Collection Occurrence
8/3/2021	Distribution System	Bacteriological	Week
8/10/2021	Distribution System	Bacteriological	Week
8/17/2021	Distribution System	Bacteriological	Week
8/24/2021	Distribution System	Bacteriological	Week
8/31/2021	Distribution System	Bacteriological	Week

Sampling Point: Webb Well 04D - Raw Water			
Sample Date	Sample Class	Sample Name	Collection Occurrence
			Quarterly

Sampling Point: 04 - 10122 Glacier Point

Sample Date	Sample Class	Sample Name	Collection Occurrence
8/3/2021	Distribution System	Bacteriological	Week
8/10/2021	Distribution System	Bacteriological	Week
8/17/2021	Distribution System	Bacteriological	Week
8/24/2021	Distribution System	Bacteriological	Week
8/31/2021	Distribution System	Bacteriological	Week

Sampling Point: 05 - 9230 Amsden Ct.

Sample Date	Sample Class	Sample Name	Collection Occurrence
8/3/2021	Distribution System	Bacteriological	Week
8/10/2021	Distribution System	Bacteriological	Week
8/17/2021	Distribution System	Bacteriological	Week
8/24/2021	Distribution System	Bacteriological	Week
8/31/2021	Distribution System	Bacteriological	Week

Sampling Point: 06 - 9227 Rancho Dr.

Sample Date	Sample Class	Sample Name	Collection Occurrence
8/3/2021	Distribution System	Bacteriological	Week
8/10/2021	Distribution System	Bacteriological	Week
8/17/2021	Distribution System	Bacteriological	Week
8/24/2021	Distribution System	Bacteriological	Week
8/31/2021	Distribution System	Bacteriological	Week

Sampling Point: 07 - Al Gates Park Mainline Dr.

Sample Date	Sample Class	Sample Name	Collection Occurrence
8/3/2021	Distribution System	Bacteriological	Week
8/10/2021	Distribution System	Bacteriological	Week
8/17/2021	Distribution System	Bacteriological	Week
8/24/2021	Distribution System	Bacteriological	Week
8/31/2021	Distribution System	Bacteriological	Week

Sampling Point: - Williamson Well 8 Raw Water

Sample Date	Sample Class	Sample Name	Collection Occurrence
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Sampling Point: 08 - 9436 Hollow Springs Wy.

Sample Date	Sample Class	Sample Name	Collection Occurrence
8/3/2021	Distribution System	Bacteriological	Week
8/10/2021	Distribution System	Bacteriological	Week
8/17/2021	Distribution System	Bacteriological	Week
8/24/2021	Distribution System	Bacteriological	Week
8/31/2021	Distribution System	Bacteriological	Week

Sampling Point: Polhemus Well 9 Raw Water

Sample Date	Sample Class	Sample Name	Collection Occurrence
			Quarterly

Sampling Point: 09 - 8417 Blackman Wy.

Sample Date	Sample Class	Sample Name	Collection Occurrence
8/3/2021	Distribution System	Bacteriological	Week
8/10/2021	Distribution System	Bacteriological	Week
8/17/2021	Distribution System	Bacteriological	Week
8/24/2021	Distribution System	Bacteriological	Week
8/31/2021	Distribution System	Bacteriological	Week

Sampling Point: 10 - 9373 Oreo Ranch Cir.

Sample Date	Sample Class	Sample Name	Collection Occurrence
8/3/2021	Distribution System	Bacteriological	Week
8/10/2021	Distribution System	Bacteriological	Week
8/17/2021	Distribution System	Bacteriological	Week
8/24/2021	Distribution System	Bacteriological	Week
8/31/2021	Distribution System	Bacteriological	Week
8/3/2021	Distribution System	Fluoride	Monthly

Sampling Point: Dino Well 11D - Raw Water

Sample Date	Sample Class	Sample Name	Collection Occurrence
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Sampling Point: Hampton Well 13 - Raw Water

Sample Date	Sample Class	Sample Name	Collection Occurrence
8/2/2021	Source Water	Fe, Mn, As, Total	Weekly
8/10/2021	Source Water	Fe, Mn, As, Total	Weekly
8/16/2021	Source Water	Fe, Mn, As, Total	Weekly
8/23/2021	Source Water	Fe, Mn, As, Total	Weekly
8/30/2021	Source Water	Fe, Mn, As, Total	Weekly

Sampling Point: Hampton WTP Effluent

Sample Date	Sample Class	Sample Name	Collection Occurrence
8/2/2021	Treated Effluent	Fe, Mn, As, Total	Weekly
8/10/2021	Treated Effluent	Fe, Mn, As, Total	Weekly
8/16/2021	Treated Effluent	Fe, Mn, As, Total	Weekly
8/23/2021	Treated Effluent	Fe, Mn, As, Total	Weekly
8/30/2021	Treated Effluent	Fe, Mn, As, Total	Weekly

Sampling Point: Hampton WTP Backwash Tank

Sample Date	Sample Class	Sample Name	Collection Occurrence
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Sampling Point: Railroad Well 14D - Raw Water

Sample Date	Sample Class	Sample Name	Collection Occurrence
8/3/2021	Source Water	3 mo - Bacteriological	Quarterly
8/3/2021	Source Water	3 mo - Fe,Mn,As Total	Quarterly
8/3/2021	Source Water	3 mo - Threshold Odor	Quarterly

Sampling Point: Railroad WTP Effluent

Sample Date	Sample Class	Sample Name	Collection Occurrence
8/3/2021	Treated Plant Effluent	WTP Eff - Fe,Mn,As,Al Total	Month

Sampling Point: Railroad WTP Backwash Tank

Sample Date	Sample Class	Sample Name	Collection Occurrence
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Sampling Point: Special Distribution/Construction Samples

Sample Date	Sample Class	Sample Name	Collection Description
8/25/2021	Source Water	Orthophosphate, Total Phosphorus, FE,MN	Well 11D Raw Water 1st run after 12 days off
8/25/2021	Source Water	Orthophosphate, Total Phosphorus, FE,MN	Well 11D Raw Water 2nd run after 12 days off
8/25/2021	Source Water	Orthophosphate, Total Phosphorus, FE,MN	Well 11D Raw Water @ goosenect pre-treatment
8/25/2021	Source Water	Orthophosphate, Total Phosphorus, FE,MN	Well 11D @Filter #7 effluent (Post Treatment)
8/25/2021	Source Water	Orthophosphate, Total Phosphorus, FE,MN	Well 11D @Filter #8 Effluent (Post Treatment)

<u>Colors</u>	<u>Monthly Total</u>	<u>Yearly Total</u>
Black = Scheduled	65	498
Green = Unscheduled	5	48
Red = Incomplete Sample	0	



September 2, 2021

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

WASTEWATER DISCHARGE COMPLIANCE REPORT FORM

Enclosed is the Wastewater Discharge Compliance Report Form from Elk Grove Water District for August 2021

If you have any further questions, you may contact me at 916-585-9386

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

STEVE SHAW
WATER TREATMENT SUPERVISOR

COMPLIANCE REPORT FORM

Attn: Michelle Pate	E-mail: patem@sacsewer.com	Wastewater Source Control Section
Phone (916) 875-9091		Fax (916) 875-6374
From: Steve Shaw		
Company: Elk Grove Water District		Permit # WTP010

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

Month: August	Year: 2021
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Water use/flow meter report
 Hampton WTP- 1,308,605 Gallons
 Railroad WTP – 2,016,428 Gallons
 Analyzer Water –35,712 Gallons

	Date	Time	pH
Monitoring results/analytical report	Hampton WTP		
	Railroad WTP		

Discharge Rate

Check the statement below that applies to this report:
 Based on a review of this facility's 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): Slug and sampling Control Plan

Domestic Calculation

Domestic Usage	Number of Employees	Business Days per Month	Allowance (gallons per day)	Gallons
Production	11	20	15	3,300
Office	4	20	10	800
Drivers/Field	3	20	3	180
Total				4,280

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:

Steve Shaw Water Treatment Supervisor
 (Name) (Title)

DATE:

9-2-2021



September 1, 2021

State Water Resources Control Board
Division of Drinking Water
1001 I Street
13th Floor
Sacramento, CA. 95814

MONTHLY SUMMARY OF DISTRIBUTION SYSTEM COLIFORM MONITORING

Enclosed is the Monthly Summary of the Distribution System Coliform Monitoring report from Elk Grove Water District for August 2021.

If you have any further questions, you may contact me at 916-585-9386.

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

STEVE SHAW
WATER TREATMENT SUPERVISOR

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

System Name <p style="text-align: center; font-size: 1.2em;">Elk Grove Water District</p>	System Number <p style="text-align: center; font-size: 1.2em;">3410008</p>
Sampling Period <p style="text-align: center; font-size: 1.2em; color: blue;">August</p>	Year <p style="text-align: center; font-size: 1.2em;">2021</p>

	Number Required	Number Collected	Number Total Coliform Positives	Number E.coli Positives
1. Routine Samples (see note 1)	50	50	0	0
2. Repeat Samples following samples that are Total Coliform Positive and <i>E.coli</i> Negative (see notes 10 and 11)		0	0	0
3. Repeat Samples following Routine Samples that are Total Coliform Positive and <i>E. coli</i> Positive (see notes 10 and 11)		0	0	0
4. Treatment Technique (TT)/MCL Violation Computation for Total Coliform/ <i>E. coli</i> Positive Samples				
a. Totals (sum of columns)	50	50	0	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] =	0	%		
c. Did the system trigger... a Level 2 Assessment TT? (see notes 2, 3, 4, 5 and 6 for trigger info) <i>If a Level 2 Assessment is triggered, see note 8 below.</i>			<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
a Level 1 Assessment TT? (see note 7 for trigger info) <i>If a Level 1 Assessment is triggered, see note 9 below.</i>			<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
5. Triggered Source Samples per Groundwater Rule (see notes 12 and 13)		0	0	0
6. Invalidated Samples (Note what samples, if any, were invalidated; who authorized the invalidation; and when replacement samples were collected. Attach additional sheets, if necessary.)				
7. Summary Completed By: Steve Shaw				
Signature 	Title <p style="text-align: center; font-weight: bold;">Water Treatment Supervisor</p>	Date <p style="text-align: right; font-weight: bold;">9/1/2021</p>		

NOTES AND INSTRUCTIONS:

1. Routine samples include:
 - a. Samples required pursuant to 22 CCR Section 64423 and any additional samples required by an approved routine sample siting plan established pursuant to 22 CCR Section 64422.
 - b. Extra samples are required for systems collecting less than five routine samples per month that had one or more total coliform positives in previous month;
 - c. Extra samples for systems with high source water turbidities that are using surface water or groundwater under direct influence of surface water and do not practice filtration in compliance with regulations;
2. Note: For a repeat sample following a total coliform positive sample, any *E.coli* positive repeat (boxed entry) **constitutes an MCL violation and requires immediate notification to the Division** (22, CCR, Section 64426.1).
3. Note: For repeat sample following a *E.coli* positive sample, any total coliform positive repeat (boxed entry) **constitutes an MCL violation and requires immediate notification to the Division** (22, CCR, Section 64426.1).
4. Note: Failure to take all required repeat samples following an *E. coli* positive routine sample (22, CCR, Section 64426.1) **constitutes an MCL violation and requires immediate notification to the Division** (22, CCR, Section 64426.1).
5. Note: Failure to test for *E. coli* when any repeat sample tests positive for total coliform (22, CCR, Section 64426.1) **constitutes an MCL violation and requires immediate notification to the Division** (22, CCR, Section 64426.1).
6. Note: Second Level 1 treatment technique trigger in a rolling 12-month period.
7. Total coliform Treatment Technique (TT) Violation (**Notify Department within 24 hours of TT violation**):
 - a. For systems collecting less than 40 samples, if two or more samples are total coliform positive, then the TT is violated and a Level 1 Assessment is required.
 - b. For systems collecting 40 or more samples, if more than 5.0 percent of samples collected are total coliform positive, then the TT is violated and a Level 1 Assessment is required.
8. Contact the Division as soon as practical to arrange for the division to conduct a Level 2 Assessment of the water system. The water system shall complete a Level 2 Assessment and submit it to the Division within 30 days of learning of the trigger exceedance.
9. Conduct a Level 1 Assessment in accordance with as soon as practical that covers the minimum elements (22, CCR, Section 64426.8 (a), (2)). Submit the report to the Division within 30 days of learning of the trigger exceedance.
10. Positive results and their associated repeat samples are to be tracked on the Coliform Monitoring Worksheet.
11. Repeat samples must be collected within 24 hours of being notified of the positive results. For systems collecting more than one routine sample per month, three repeat samples must be collected for each total coliform positive sample. For systems collecting one or fewer routine samples per month, four repeat samples must be collected for each total coliform positive sample. At least three samples shall be taken the month following a total coliform positive.
12. For systems subject to the Groundwater Rule: Positive results and the associated triggered source samples are to be tracked on the Coliform Monitoring Worksheet.
13. For triggered sample(s) required as a result of a total coliform routine positive sample, an *E.coli* positive triggered sample (boxed entry) **requires immediate notification to the Division, Tier 1 public notification, and corrective action.**



September 1, 2021

State Water Resources Control Board
Division of Drinking Water
1001 I Street
13th Floor
Sacramento, CA. 95814

MONTHLY SUMMARY OF THE HAMPTON GROUNDWATER TREATMENT PLANT

Enclosed is the Monthly Summary of the Hampton GWTP report from Elk Grove Water District for August 2021.

If you have any further questions, you may contact me at 916-585-9386.

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

STEVE SHAW
WATER TREATMENT SUPERVISOR

Elk Grove Water District

Hampton GWTP Monthly Report

PWS Number 3410008-013
 GWTP Name Hampton Water Treatment Plant

Month: August

Date	Hour Meter	Run Hours	Production Meter	Well Production	Backwash Meter	Backwash Waste	Weekly In-House Monitoring (mg/L) R (Raw) T (Treated)As (ug/L)							Weekly Average		
							Date	Fe, R	Fe, T	Mn, R	Mn, T	As, R	As, T	Inf. pH	Eff. pH	
last day	20088		187618341		24460998	29095321										
1	20111.6	23.6	188952687	1334346	24490060	29136187	8/2/2021	0	0.035	0.026	0.007	8	2	Inf. pH Eff. pH		
2	20136.1	24.5	190339920	1387233	24522684	29177685	8/10/2021	0.009	0.007	0.028	0	4	<2	Week 1: 7.0 to 7.1		
3	20159.7	23.6	191673672	1333752	24555488	29220325	8/16/2021	0.002	0.03	0.037	0.005	4	2	Cl2	0.96	
4	20184.7	25	193086646	1412974	24588148	29264131	8/23/2021	0.009	0.025	0.055	0.014	7	2	Week 2: 7.0 to 7.1		
5	20208.6	23.9	194435549	1348903	24620874	29306738	8/30/2021	0.012	0.022	0.027	0	8	2	Cl2	0.97	
6	20232.2	23.6	195768639	1333090	24653450	29352005								Week 3: 7.1 to 7.1		
7	20256.6	24.4	197146259	1377620	24683027	29396540	Total Gallons Sodium Hypochlorite: 450.41 Gal					Cl2	0.85			
8	20279.8	23.2	198449490	1303231	24718705	29437049	Pounds per day 18.16 Lbs/Day					Week 4: 7.1 to 7.1				
9	20304.4	24.6	199832333	1382843	24751226	29480480	Dosage (Milligrams Per Liter @ 12.5% Cl) 1.8 mg/L					Cl2	0.79			
10	20327	22.6	201107543	1275210	24783903	29520215								Week 5: 7.1 to 7.1		
11	20351.6	24.6	202494800	1387257	24816617	29564199	Total Gallons Ferric Chloride: 254.48 Gal					Cl2	0.82			
12	20374.9	23.3	203808845	1314045	24849348	29605154	Dosage (Milligrams Per Liter @ 38% FeCl) .65mg/L									
13	20398.2	23.3	205125433	1316588	24876369	29644628										
14	20422.9	24.7	206518974	1393541	24911111	29685161	Total Gallons Sodium Hydroxide: 324.85 Gal									
15	20446	23.1	207816678	1297704	24938770	29721611	Dosage (Gallons Per Hour @ 30% NaOH) 0.48 Gal/Hr									
16	20469.9	23.9	209162983	1346305	24969096	29761291										
17	20493.2	23.3	210471734	1308751	25001886	29804920	Total Gallons Sulfuric Acid : 263.68 Gal									
18	20517.4	24.2	211830395	1358661	25034548	29848492	Dose (Gallons Per Hour @ 93% H2SO4) 0.33 Gal/Hr									
19	20541.5	24.1	213187250	1356855	25067093	29891780										
20	20564.6	23.1	214483868	1296618	25099758	29933723	Total Backwashed		987,281 Gal		Total Run Hours		739.1Hours			
21	20589	24.4	215854328	1370460	25132417	29978069										
22	20613.3	24.3	217216985	1362657	25165139	30022145	Total Water Pumped		41,585,568 Gal		Total Backwash Waste		1,308,605 Gal			
23	20637.3	24	218560104	1343119	25197815	30065379										
24	20661.1	23.8	219897588	1337484	25230442	30107997	Reporting Limits/Units			Maximum Contaminant Levels (MCLs)						
25	20683.1	22	221138159	1240571	25255867	30145143	Iron = 0.100 mg/L			Iron (Fe) = 0.300 mg/L (Secondary)						
26	20706.6	23.5	222453489	1315330	25284895	30186365	Manganese = 0.010 mg/L			Manganese (Mn) = 0.050 mg/L (Secondary)						
27	20731.1	24.5	223825872	1372383	25317573	30229983	Arsenic = 1.0 µg/L			Arsenic (As) = 10 µg/L (Primary)						
28	20754.2	23.1	225124200	1298328	25350326	30273517										
29	20778.2	24	226463386	1339186	25382962	30316782										
30	20802.6	24.4	227832927	1369541	25415643	30360231	Prepared By: Steve Shaw							Date: 9/1/2021		
31	20827.1	24.5	229203909	1370982	25448279	30403926										
Total		739.1		41,585,568	987,281	1,308,605										



September 1, 2021

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

MONTHLY FLUORIDATION MONITORING REPORT

Enclosed is the Monthly Summary of the Fluoridation Monitoring from Elk Grove Water District for August 2021.

If you have any further questions, you may contact me at 916-585-9386.

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

STEVE SHAW
WATER TREATMENT SUPERVISOR

ELK GROVE WATER DISTRICT AREA 2

DISTRIBUTION SYSTEM

MONTHLY FLUORIDATION MONITORING REPORT

August-21

Week	Location of Sample	Monitoring Results (mg/L)			
		Date	Time	Results	
1	Hollow Springs	8/3/2021	10:12 AM	0.61	
1	Al Gates Park	8/3/2021	10:34 AM	0.25	
1	Oreo Ranch	8/3/2021	10:55 AM	0.1	
1	Blackman	8/3/2021	12:15 PM	0.53	
2	Hollow Springs	8/10/2021	10:39 AM	0.68	
2	Al Gates Park	8/10/2021	10:56 AM	0.63	
2	Oreo Ranch	8/10/2021	11:14 AM	0.21	
2	Blackman	8/10/2021	12:24 PM	0.77	
3	Hollow Springs	8/17/2021	10:51 AM	0.56	
3	Al Gates Park	8/17/2021	11:20 AM	0.73	
3	Oreo Ranch	8/17/2021	11:29 AM	0.33	
3	Blackman	8/17/2021	12:42 PM	0.65	
4	Hollow Springs	8/24/2021	10:27 AM	0.78	
4	Al Gates Park	8/24/2021	10:46 AM	0.61	
4	Oreo Ranch	8/24/2021	11:01 AM	0.69	
4	Blackman	8/24/2021	12:42 PM	0.54	
5	Hollow Springs	8/31/2021	10:07 AM	0.63	
5	Al Gates Park	8/31/2021	10:33 AM	0.73	
5	Oreo Ranch	8/31/2021	10:54 AM	0.76	
5	Blackman	8/31/2021	12:05 PM	0.65	

Monthly fluoride split sample results:

Date: 8/3/2021

Water System Results: 0.1 mg/L

Approved Lab: 0.096 mg/L

Contact Name: Steve Shaw

Telephone : (916) 585-9386

System PWS Number: 3410008

Elk Grove Water District

Preventative Maintenance Program

Groundwater Wells

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.	2021		
Well 14D Railroad	Initials	AH	AH	AH	BW	AH	AH	AH	BW				Sect: 7.1	AH/BW		Sect: 7.2			
	Date	1/6/21	2/26/21	3/4/21	4/8/21			7/28/21	8/11/21						6/24/21				
	W.O. #	19344	19404	19459	19584	19664	19758	19865	19922						19765				
Well 4D Webb	Initials	AH	AH	AH	BW	AH	BW	AH	BW				Sect: 8.1	AH/BW		Sect: 8.2			
	Date	1/14/21	2/22/21	3/2/21	4/7/21	5/11/21	6/7/21	7/2/21	8/2/21						6/9/21				
	W.O. #	19345	19405	19460	19585	19665	19759	19866	19923						19766				
Well 11D Dino	Initials	AH	AH	AH	AH	BW	BW	AH	BW				Sect: 9.1	AH/BW		Sect: 9.2			
	Date	1/13/21	2/22/21	3/2/21	4/6/21	5/7/21	6/7/21	7/6/21	8/4/21						6/9/21				
	W.O. #	19346	19406	19461	19586	19666	19759	19867	19924						19767				
Well 1D School	Initials	BW	AH	AH	AH	AH	BW	AH	BW				Sect: 13.1	AH/BW		Sect: 13.2			
	Date	1/4/21	2/24/21	3/4/21	4/7/21	5/20/21	6/24/21	7/1/21	8/4/21						6/9/21				
	W.O. #	19347	19407	19462	19587	19667	19760	19868	19925						19768				
Well 8 Williamson	Initials	BW	BW	AH	BW	BW	BW	BW	BW				Sect: 11.1	AH/BW		Sect: 11.4			
	Date	1/1/21	2/24/21	3/2/21	4/1/21	5/5/21	6/4/21	7/2/21	8/2/21										
	W.O. #	19348	19408	19463	19588	19668	19762	19869	19926										
Well 9 Polhemus	Initials	BW	BW	AH	BW	BW	BW	AH	BW				Sect: TBD	AH/BW		Sect: TBD			
	Date	1/1/21	2/24/21	3/2/21	4/9/21	5/5/21	6/3/21	7/7/21	8/9/21										
	W.O. #	19349	19409	19464	19589	19669	19763	19870	19927										
Well 13 Hampton	Initials	AH	AH	AH	AH	AH	BW	AH	BW				Sect: TBD	AH/BW		Sect: TBD			
	Date	1/18/21	2/25/21	3/8/21	4/8/21	5/13/21	6/24/21	7/1/21	8/9/21						6/24/21				
	W.O. #	19350	19410	19465	19590	19670	19764	19871	19928						19769				

☐ = Well Rehab.

37

Year: 2021

Elk Grove Water District

Preventative Maintenance Program

Railroad Water Treatment and Storage Facility

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.	1 ST MO.	6-2ND MO.	6-	Refer.	2021	
Clor-Tec System	Initials	Section: 4.2	AH	BW	AH	AH/BW	AH	AH	AH	AH				Section: 4.3	AH/BW	AH	AH						Section: 4.4	AH	
	Date		1/16/21	2/26/21	3/3/21	4/15/21	5/24/21	6/28/21	7/20/21	8/10/21					2/26/21	6/14/21	8/15/21							6/14/21	
	W.O. #		19351	19395	19452	19576	19656	19749	19875	19929					19399	19754	19945							19757	
Filter System	Initials	Section: 5.1	AH	AH	AH	AH	AH/BW	AH	AH/BW	AH									Section: 5.2	AH/BW			Section: 5.3		
	Date		1/30/21	2/24/21	3/3/21	4/15/21	5/6/21	6/21/21	7/14/21	8/24/21											3/17/21				
	W.O. #		19352	19396	19453	19577	19657	19750	19876	19930											19466				
Backwash System	Initials	Section: 2.1	AH	AH/BW	AH/BW	AH/BW	AH	BW	AH	BW									Section: 2.2	AH			Section: 2.3		
	Date		1/30/21	2/25/21	3/4/21	4/15/21	5/24/21	6/28/21	7/21/21	8/11/21											3/16/21				
	W.O. #		19353	19397	19454	19578	19658	19751	19877	19931											19498				
Booster Pumps	Initials	Section: 3.1	AH	AH/BW	AH/BW	AH/BW	AH/BW	AH/BW	BW	AH									Section: TBD	AH/BW			Section: 3.2		
	Date		1/30/21	2/25/21	3/4/21	4/15/21	5/26/21	6/21/21	7/21/21	8/17/21											6/10/21				
	W.O. #		19354	19398	19455	19579	19659	19752	19872	19932											19756				
LAB	Initials													Section: 1.1	AH	AH									
	Date														3/22/21	6/29/21									
	W.O. #														19499	19779									
Clear Wells	Initials																						Section: 2.4		
	Date																								
	W.O. #																								
MCC	Initials																						Section: 1.2		
	Date																								
	W.O. #																								

Year: 2021

Elk Grove Water District

Preventative Maintenance Program

Hampton Village Water Treatment Plant

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 MO.	6-2ND MO.	6-	Refer.	2021			
Chemical Systems	Initials	Section: TBD	AH	AH	AH	AH	AH	AH	AH	BW																	
	Date		1/18/21	2/25/21	3/4/21	4/8/21	5/11/21	6/23/21	7/1/21	8/9/21																	
	W.O. #		19355	19411	19456	19573	19653	19746	19878	19919																	
Filter System	Initials	Section: TBD	AH	AH	AH	AH	AH	AH	AH	BW																	
	Date		1/18/21	2/25/21	3/4/21	4/8/21	5/11/21	6/23/21	7/1/21	8/9/21																	
	W.O. #		19356	19412	19457	19574	19654	19747	19873	19920																	
Backwash System	Initials	Section: TBD	AH	AH	AH	AH	AH	AH	AH	BW																	
	Date		1/18/21	2/25/21	3/4/21	4/8/21	5/11/21	6/23/21	7/1/21	8/9/21																	
	W.O. #		19357	19413	19458	19575	19655	19748	19874	19921																	
LAB	Initials																										
	Date																										
	W.O. #																										
MCC	Initials																										
	Date																										
	W.O. #																										

Elk Grove Water District

Preventative Maintenance Program

Standby Generators

Item	Monthly													Annual			
	Refer.	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Refer.	2021		
Railroad	Initials	Section: TBD	AH	AH	AH	AH	AH/BW	AH/BW	AH	AH				Section: TBD			
	Date		1/31/21	2/26/21	3/4/21	4/19/21	5/26/20	6/29/21	7/20/21	8/25/21							
	W.O. #		19358	19400	19448	19580	19660	19770	19861	19933							
Webb	Initials	Section: TBD	AH	AH	AH	AH	BW	BW	AH	BW				Section: TBD	BW		
	Date		1/30/21	2/25/21	3/2/21	4/19/21	5/7/21	6/8/21	7/14/21	8/2/21						7/30/21	
	W.O. #		19359	19401	19449	19581	19661	19771	19862	19934						19892	
Dino	Initials	Section: TBD	AH	AH	AH	AH	AH	AH	AH/BW	BW				Section: TBD	AH		
	Date		1/31/21	2/22/21	3/2/21	4/6/21			7/12/21	8/4/21						7/30/21	
	W.O. #		19360	19402	19450	19582	19662	19772	19863	19935						19894	
Admin.	Initials	Section: TBD	AH	AH	AH	AH	BW	AH	AH	AH				Section: TBD			
	Date		1/31/21	2/25/21	3/4/21	4/28/21	5/27/21	6/6/21	7/31/21	8/25/21							
	W.O. #		19361	19403	19451	19583	19663	19773	19864	19936							
			= Load Test														

Elk Grove Water District
Cross Connection Control Program 2021

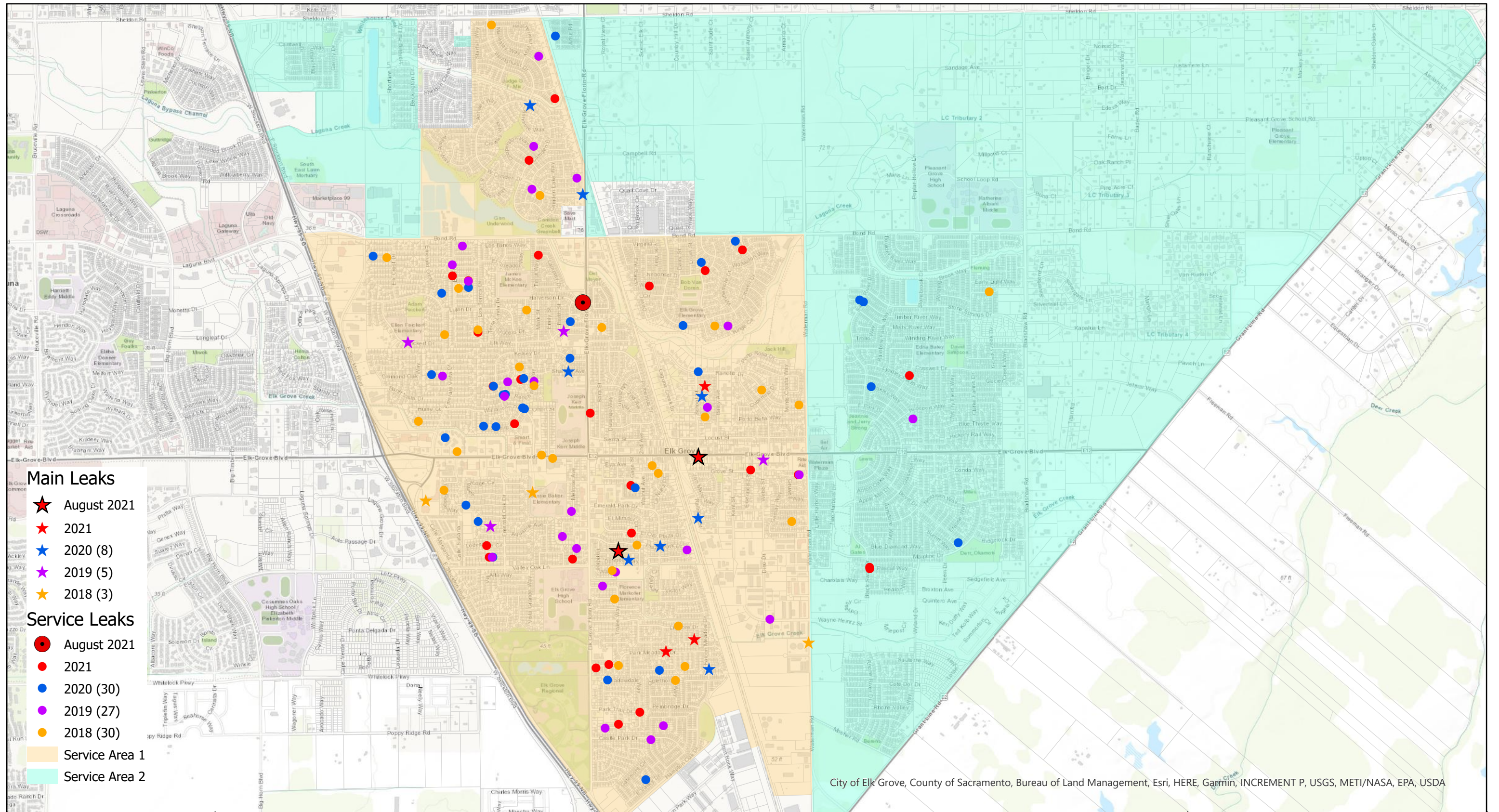
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Totals
First Test Notices Issued	47	40	83	21	61	72	150	99					573
Passed First Test Notice	25	14	69	12	26	29	97	47					319
Initial Balance	22	26	14	9	35	43	53	52					254
Notices Retracted	0	0	0	1	1	0	3	1					6
New Balance	22	26	14	8	34	43	50	51					248
Second Test Notices Issued	22	26	14	8	34	43	50	51					248
Passed Second Test Notice	3	12	7	0	5	25	14	19					85
Third Test Notice Issued	19	14	7	8	29	18	36	32					163
Passed Third Test Notice	17	14	7	7	29	15	35	1					125
Devices Locked Off	0	0	0	1	0	0	1						2
Monthly Outstanding Delinquents	0	0	0	0	0	0	0	31					31
								Total Outstanding Delinquents					31

August Retracted 9833 Kent St. Changed Ownership in November found out August 30th, new owner has until September 30th to test device.
August third notices go out September 10th, with lock-offs scheduled for September 20th.

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Elk Grove Water District
 Safety Meetings/Training
 August 2021

Date	Topic	Attendees	Hosted By
8/4/2021	Eye Injury Prevention	Alan Aragon, Stefan Chanh, David Frederick, Aaron Hewitt, James Hinegardner, Sean Hinton, Brandon Kent, Justin Mello, Jose Mendoza, Sal Mendoza, Michael Montiel, Chris Phillips, Steve Shaw, John Vance, Matthew Vargas, Brandon Wagner, Marcell Wilson	Steve Shaw & Sean Hinton
8/16/2021	Sun Safety	Alan Aragon, Stefan Chanh, David Frederick, Aaron Hewitt, James Hinegardner, Sean Hinton, Brandon Kent, Michael Montiel, Justin Mello, Jose Mendoza, Sal Mendoza, Chris Phillips, Steve Shaw, John Vance, Matthew Vargas, Brandon Wagner, Marcell Wilson	Steve Shaw & Sean Hinton
8/30/2021	Wildfire Smoke Safety	Alan Aragon, Stefan Chanh, Jaylyn Gordon-Ford, Aaron Hewitt, James Hinegardner, Sean Hinton, Brandon Kent, Michael Montiel, Justin Mello, Sal Mendoza, Chris Phillips, Steve Shaw, John Vance, Matthew Vargas, Brandon Wagner, Marcell Wilson	Steve Shaw & Sean Hinton



Main Leaks

- ★ August 2021
- ★ 2021
- ★ 2020 (8)
- ★ 2019 (5)
- ★ 2018 (3)

Service Leaks

- August 2021
- 2021
- 2020 (30)
- 2019 (27)
- 2018 (30)

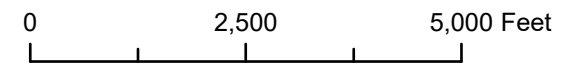
- Service Area 1
- Service Area 2

City of Elk Grove, County of Sacramento, Bureau of Land Management, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, EPA, USDA

July 2021	
Main Line Leaks: 2	YTD: 5
Service Line Leaks: 1	YTD: 28
Total Leaks: 3	YTD: 33

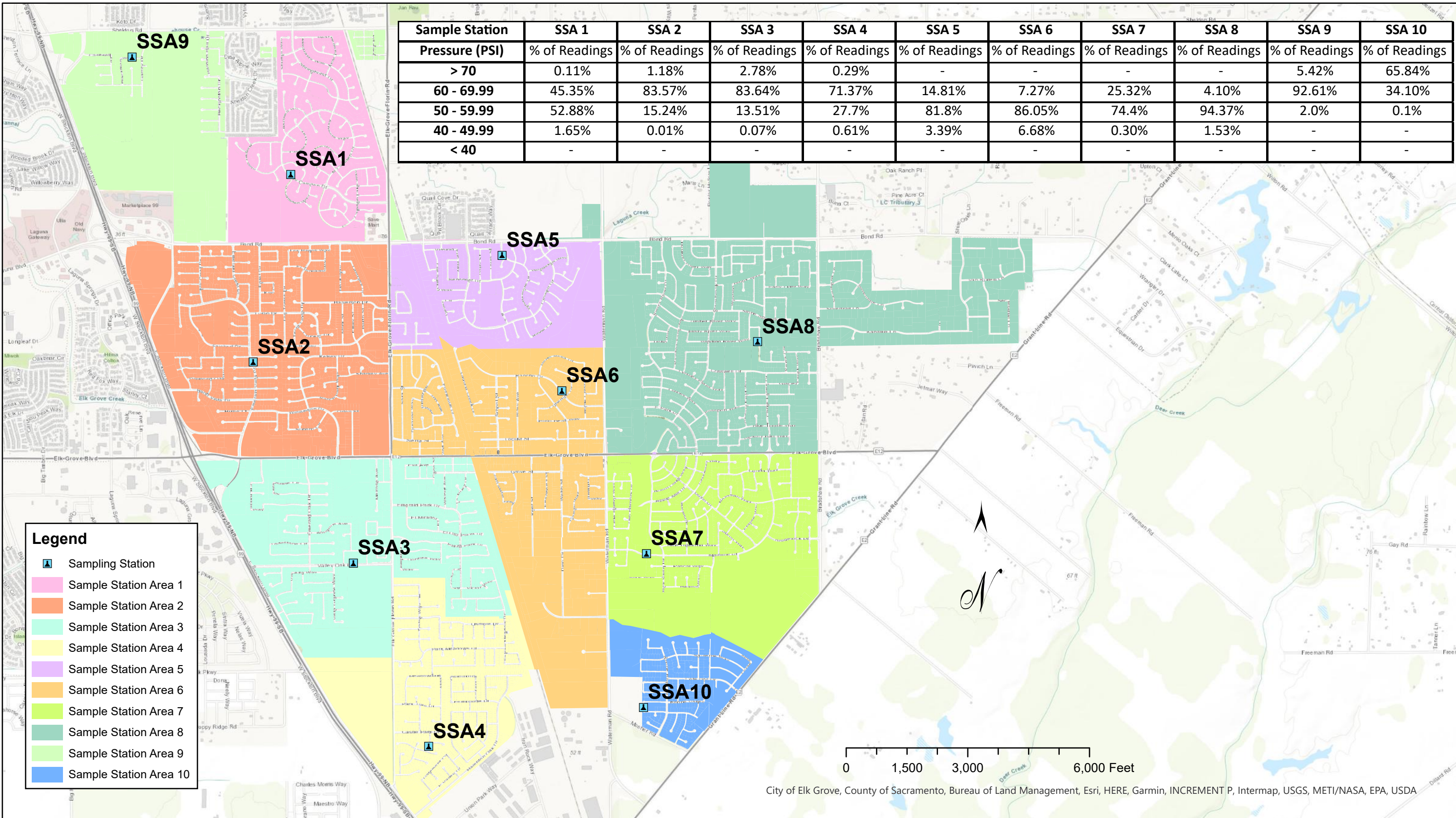


Elk Grove Water District Main and Service Line Leaks Map



Elk Grove Water District	
Main & Service Line Leaks	
Created by: Ben Voelz	
Date: September 8, 2021	

Sample Station	SSA 1	SSA 2	SSA 3	SSA 4	SSA 5	SSA 6	SSA 7	SSA 8	SSA 9	SSA 10
Pressure (PSI)	% of Readings	% of Readings	% of Readings	% of Readings	% of Readings	% of Readings	% of Readings	% of Readings	% of Readings	% of Readings
> 70	0.11%	1.18%	2.78%	0.29%	-	-	-	-	5.42%	65.84%
60 - 69.99	45.35%	83.57%	83.64%	71.37%	14.81%	7.27%	25.32%	4.10%	92.61%	34.10%
50 - 59.99	52.88%	15.24%	13.51%	27.7%	81.8%	86.05%	74.4%	94.37%	2.0%	0.1%
40 - 49.99	1.65%	0.01%	0.07%	0.61%	3.39%	6.68%	0.30%	1.53%	-	-
< 40	-	-	-	-	-	-	-	-	-	-



Legend

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

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: Ben Voelz

September 8, 2021