

REGULAR MEETING OF THE FLORIN RESOURCE CONSERVATION DISTRICT BOARD OF DIRECTORS

Agenda

Tuesday, August 16, 2022

6:00 PM

Join Zoom Meeting: <https://zoom.us/j/88087813278>

Join by Phone: Dial US +1 669 900 6833 Meeting ID: 880 8781 3278

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. In addition, such writings may be posted, whenever possible, on the Elk Grove Water District website at www.egwd.org. The Board will discuss all items on the agenda and may take action on any item listed as an "Action" item. The Board may discuss items that do not appear on the agenda but will not act on those items unless there is a need to take immediate action and the Board determines by a two-thirds (2/3) vote that the need for action arose after posting of the agenda. If necessary, the Meeting will be adjourned to Closed Session to discuss items on the agenda listed under "Closed Session." At the conclusion of the Closed Session, the meeting will reconvene to "Open Session."

CALL TO ORDER, ROLL CALL AND PLEDGE OF ALLEGIANCE

Public Comment

This is the opportunity for the public to comment on non-agenda items within the subject matter jurisdiction. Comments are limited to three (3) minutes.

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| 1. Future Florin Resource Conservation District Board Meetings by Teleconference
(Stefani Phillips, Human Resources Administrator/Board Secretary) | 4-6 |

Associate Director Comment

Public Comment

Recommended Action/Information: Consider finding by a majority vote under Gov. Code § 54953, subd. (e)(1)(B) that as a result of the COVID-19 emergency: (i) meeting in person would present imminent risks to the health or safety of attendees; and (ii) the meeting is authorized to be held by teleconference pursuant to Gov. Code § 54953, subd. (e)(1)(C).

2. Proclamations and Announcements

Associate Director Comment

Public Comment

3. Consent Calendar	7-8
(Stefani Phillips, Board Secretary and Patrick Lee, Treasurer)	
a. Minutes of Regular Board Meeting of July 19, 2022	9-11
b. Accounts Payable Check History – July 2022	12-15
c. Board and Employee Expense/Reimbursements – July 2022	16
d. Active Accounts – July 2022	17
e. Bond Covenant Status for FY 2022-23 – July 2022	18
f. CASH - Detail Schedule of Investments – July 2022	19
g. Consultants Expenses – July 2022	20
h. Major Capital Improvement Projects – July 2022	21

Associate Director Comment

Public Comment

Recommended Action/Information: Approve Florin Resource Conservation District Consent Calendar items a – h.

4. Year to Date Revenues and Expenses Compared to Budget – July 2022	22-24
(Patrick Lee, Finance Manager)	

Associate Director Comment

Public Comment

Recommended Action/Information: Information only.

5. Sacramento Valley Conservancy Support Letter for Sustainable Agricultural Lands Conservation Capacity Grant Application	25-31
(Bruce Kamilos, General Manager)	

Associate Director Comment

Public Comment

Recommended Action/Information: Discuss and provide direction to staff.

6. Elk Grove Water District Fiscal Year 2023-27 Capital Improvement Program Revision	32-45
(Ben Voelz, Associate Engineer)	

Associate Director Comment

Public Comment

Recommended Action/Information: Adopt Resolution No. 08.16.22.01, amending the Elk Grove Water District Fiscal Year 2023-27 Capital Improvement Program and approving an additional appropriation of \$1,430,316 from future capital improvement reserve funds to the Fiscal Year 2022-23 Capital Improvement Program Budget and amending the Elk Grove Water District Fiscal Year 2022-23 Operating Budget appropriating an additional \$1,430,316 from operating reserves to fund expenditures in excess of revenues for fiscal year 2022-23.

7. Legislative Matters and Potential Direction to Staff **46-57**
(Travis Franklin, Program Manager)

Associate Director Comment

Public Comment

Recommended Action/Information: Information only.

8. General Manager's Report **58-59**
(Bruce Kamilos, General Manager)

Associate Director Comment

Public Comment

Recommended Action/Information: Information only.

9. Elk Grove Water District Operations Report – July 2022 **60-108**
(Bruce Kamilos, General Manager)

Associate Director Comment

Public Comment

Recommended Action/Information: Information only.

10. Directors Comments

Adjourn to Regular Meeting – September 20, 2022

August 16, 2022

TO: Chair and Directors of the Florin Resource Conservation District

FROM: Stefani Phillips, Human Resources Administrator/Board Secretary

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

RECOMMENDATION

This item is being presented to the Florin Resource Conservation District Board of Directors to consider finding by a majority vote under Gov. Code § 54953, subd. (e)(1)(B) that as a result of the COVID-19 emergency: (i) meeting in person would present imminent risks to the health or safety of attendees; and (ii) the meeting is authorized to be held by teleconference pursuant to Gov. Code § 54953, subd. (e)(1)(C).

SUMMARY

The Florin Resource Conservation District (FRCD) Board of Directors (Board) has conducted board meetings by teleconference since April 21, 2020. On September 15, 2021, the Governor passed Assembly Bill (AB) 361 extending the allowance of public board meetings to be conducted by teleconference effective October 1, 2021, through December 31, 2023. The Board voted that meetings continue to be conducted by teleconference in accordance with AB-361 and concurred that this item be brought back each month for action.

DISCUSSION

Background

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. Fast forward, Governor Newsom passed AB-361 extending the allowance of public board meetings to be conducted by teleconference through December 31, 2023.

The Board voted that meetings continue to be conducted by teleconference in accordance with AB-361 and concurred that this item be brought back each month for action.

In light of the Governor's declaration that a state of emergency exists due to the incidence and spread of the novel coronavirus, and the pandemic caused by the resulting disease

FUTURE FLORIN RESOURCE CONSERVATION DISTRICT BOARD MEETINGS BY TELECONFERENCE

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COVID-19, the Board should consider whether meeting in person would present imminent risks to the health or safety of meeting attendees.

The Centers for Disease Control indicates that COVID-19 is a highly transmissible virus that is spread when an infected person breathes out droplets and very small particles that contain the virus, and such droplets and particles are breathed in by other people. Variants of the virus continue to emerge, presenting an imminent risk to the health and safety of meeting attendees.

Present Situation

Conducting meetings by teleconference would directly reduce the risk of transmission among meeting attendees, including members of the public and staff, which has the ancillary effect of reducing risk of serious illness and death, as well as reducing community spread of the virus.

To meet by teleconference under AB-361, local agency boards must include an initial agenda item, such as this, to consider finding that the circumstances allowing a teleconference meeting under AB-361 exist. At the October 2021 regular board meeting, the Board reviewed this commencing agenda item and voted that meetings continue to be conducted by teleconference in accordance with AB-361. They also concurred that this item be brought back each month for action.

If the authorization to meet by teleconference is not approved by a majority vote, then the meeting will adjourn after this item and the remaining agenda items will be rescheduled to a future in-person meeting.

If authorization to meet by teleconference is approved by a majority vote, staff will continue to bring a re-authorization to the Board as an action item, at every regular board meeting, until such time the Board determines meetings will continue in person.

Staff recommends that the Board consider finding by a majority vote, that as a result of the COVID-19 emergency, meeting in person would present imminent risks to the health or safety of attendees, and the meeting should be held by teleconference as authorized by subdivision (e)(1)(C) of section 54943 of the Government Code.

August 16, 2022

**FUTURE FLORIN RESOURCE CONSERVATION DISTRICT BOARD MEETINGS BY
TELECONFERENCE**

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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,



STEFANI PHILLIPS,
HUMAN RESOURCES ADMINISTRATOR/BOARD SECRETARY

August 16, 2022

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 – h.

SUMMARY

Consent Calendar items a – h 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 – h.

DISCUSSION

Background

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

Present Situation

Consent Calendar items a – h 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

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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, July 19, 2022

The regular meeting of the Florin Resource Conservation District Board of Directors was called to order at 6:00 p.m. by Chair Sophia Scherman via Zoom.

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

Directors Present: Sophia Scherman, Tom Nelson, Paul Lindsay, Lisa Medina, Elliot Mulberg
Directors Absent: None
Staff Present: Bruce Kamilos, General Manager; Patrick Lee, Finance Manager/Treasurer; Ben Voelz, Associate Engineer; Travis Franklin, Program Manager; Amber Kavert, Human Resources Technician; Steve Shaw; Water Treatment Supervisor
Staff Absent: Stefani Phillips, Human Resources Administrator/ Board Secretary; Donella Murillo, Finance Supervisor
Associate Directors Present: None
Associate Directors Absent: None
General Counsel Present: Ren Nosky, JRG Attorneys at Law

Public Comment

No comment.

1. Future Florin Resource Conservation District Board Meeting by Teleconference

Human Resources Technician Amber Kavert presented the item to the Florin Resource Conservation District (District) Board of Directors (Board).

In summary, the Board has conducted board meetings by teleconference since April 21, 2020. On September 30, 2021, Executive Order No. N-29-20, which allows for board meetings to be conducted by teleconference expired. On September 15, 2021, the Governor passed Assembly Bill (AB) 361 extending the allowance of public board meetings to be conducted by teleconference effective October 1, 2021, through December 31, 2023. At the September regular board meeting, the Board concurred that meetings continue to be conducted by teleconference in accordance with AB-361. To meet by teleconference under AB-361, local agency boards must include an initial agenda item to consider finding that the circumstances allowing a teleconference meeting under AB-361 exist. After the initial meeting, if 30 days or less have elapsed since the last meeting, an agenda item should be included to renew the determination that meeting in person presents health risks. However, if more than 30 days have passed, an initial agenda item must be included to re-authorize meeting by teleconference under AB-361.

MSC (Medina/Scherman), to find by a majority vote under Gov. Code § 54953, subd. (e)(1)(B) that as a result of the COVID-19 emergency: (i) meeting in person would present imminent risks to the health or safety of attendees; and (ii) the meeting is authorized to be held by teleconference pursuant to Gov. Code § 54953, subd. (e)(1)(C). 5/0: Ayes: Lindsay, Medina, Mulberg, Nelson and Scherman.

2. Proclamations and Announcements

General Manager Bruce Kamilos explained to the Board that the District was awarded a wellness grant from the Association of California Water Agencies/Joint Powers Insurance Authority (ACWA/JPIA) for Fiscal Year (FY) 2022-23.

3. **Public Hearing – Public Health Goal Report**

Program Manager Travis Franklin presented the item to the Board.

In summary, the California Health and Safety Code (Code) requires that public water systems serving more than 10,000 service connections prepare a written report every three (3) years that documents detections of any constituents in drinking water that exceed a public health goal (PHG). To satisfy this requirement, the Elk Grove Water District (EGWD) completed a report titled “2022 Report on Water Quality Relative to Public Health Goals”. For the EGWD drinking water system, the constituents detected that exceeded PHG levels are arsenic, gross alpha, radium-226, and uranium. It is explicitly noted that each of these drinking water constituents is below the maximum contaminant level set by state law, and that EGWD’s drinking water system is fully compliant with state law.

Chair Sophia Scherman opened the public hearing.

There were no questions from the public.

Chair Sophia Scherman closed the public hearing.

MSC (Medina/Nelson) to 1) hold a public hearing to receive public comment regarding the proposed acceptance of the “2022 Report on Water Quality Relative to Public Health Goals”, and 2) accept the report pending public comments. Motion withdrawn.

Further discussion occurred. Director Paul Lindsay made a few comments on the report.

MSC (Medina/Nelson) to 1) hold a public hearing to receive public comment regarding the proposed acceptance of the “2022 Report on Water Quality Relative to Public Health Goals”, and 2) accept the report pending public comments. 5/0: Ayes: Lindsay, Medina, Mulberg, Nelson and Scherman.

4. **Consent Calendar**

- a. Minutes of Regular Board Meeting of June 21, 2022
- b. Accounts Payable Check History – June 2022
- c. Board and Employee Expense/Reimbursements – June 2022
- d. Active Accounts – June 2022
- e. Bond Covenant Status for FY 2021-22 – June 2022
- f. CASH - Detail Schedule of Investments – June 2022
- g. Consultants Expenses – June 2022
- h. Major Capital Improvement Projects – June 2022

Items a, b, and c were pulled for questions and comments.

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

5. **Groundwater Workshop – Groundwater Recharge Pilot Project**

Mr. Kamilos presented a PowerPoint presentation on the Groundwater Recharge Pilot Project.

6. **Elk Grove Water District Fiscal Year 2021-22 Quarterly Operating Budget Status Report**

Finance Manager Patrick Lee presented the item to the Board.

In summary, revenues collected through the fourth quarter of the fiscal year total \$16,106,779 which is 102.49% of the \$15,716,093 annual budget. The revenues are \$575,686 or 3.45% below the same quarter of the prior year due to an overall reduction in consumption as part of the statewide water conservation effort.

7. Elk Grove Water District Fiscal Year 2021-22 Quarterly Capital Reserve Status Report

Mr. Lee presented the item to the Board.

In summary, through the fourth quarter of Fiscal Year 2021-22, the District expended \$4,249,018 for capital projects leaving a remaining total reserve balance on June 30, 2022 of \$14,890,464.

8. General Managers Report

Mr. Kamilos presented the item to the Board.

In summary, Mr. Kamilos provided an update on the Administration Office Tenant Improvement Project and the Home Energy Savings Exposition the District participated in. He also informed the Board that staff will be bringing the confidential cybersecurity assessment to the September board meeting to present in closed session.

9. Elk Grove Water District Operations Report – June 2022

Mr. Kamilos presented the EGWD Operations Report – June 2022 to the Board.

Mr. Kamilos explained the Cross Connection Control Program will be eliminated from the EGWD Operations Report moving forward due to the District's new approach.

10. Directors Comments

Nothing to report.

11. Closed Session

General Counsel Ren Nosky reported out that, by a unanimous vote, the Board awarded General Manager Bruce Kamilos a 2.8% merit increase retroactive to July 1, 2022.

Adjourn to Regular Board Meeting on August 16, 2022.

Respectfully submitted,

Stefani Phillips

Stefani Phillips, Board Secretary

AK/SP

Check History Report

**7/1/2022 to 7/31/2022
Elk Grove Water District**

Check Number	Check Date	Vendor Number	Name	Check	Explanation
055540	7/6/2022	ACWA JP	ACWA JPIA	23,911.98	Worker's Compensation Program - Q4
055541	7/6/2022	AFLAC	AFLAC	1,476.02	
055542	7/6/2022	AMAZON	AMAZON CAPITAL SERVICES	21.48	
055543	7/6/2022	BEN RES	BENEFIT RESOURCE, INC	125.00	
055544	7/6/2022	BSK4	BSK ASSOCIATES	320.75	Sampling - Treatment
055545	7/6/2022	CAP RUB	CAPITAL RUBBER & GASKET	290.10	
055546	7/6/2022	CINTAS2	CINTAS	171.29	
055547	7/6/2022	COUNTY4	SACRAMENTO COUNTY UTILITIES	640.74	
055548	7/6/2022	CR LTI	LENNAR TITLE	106.16	Account Closed - Customer Refund
055549	7/6/2022	CR PTC4	PLACER TITLE CO	307.93	Account Closed - Customer Refund
055550	7/6/2022	CR PTC4	PLACER TITLE CO	78.72	Account Closed - Customer Refund
055551	7/6/2022	CRF CHC	CHICAGO TITLE COMPANY	11.47	Account Closed - Customer Refund
055552	7/6/2022	CRF DGA	DESILVA GATES	48.66	Account Closed - Customer Refund
055553	7/6/2022	CRF LET	LENNAR TITLE	123.55	Account Closed - Customer Refund
055554	7/6/2022	CRF OLR	OLD REPUBLIC TITLE CO.	9.48	Account Closed - Customer Refund
055555	7/6/2022	CRF OPN	OPENDOOR LANS, INC	66.91	Account Closed - Customer Refund
055556	7/6/2022	CRF SKY	SKYWEST PROPERTY MGMT.	14.12	Account Closed - Customer Refund
055557	7/6/2022	CRF SSD	STEVEN DEFER & STEPHANIE	34.85	Account Closed - Customer Refund
055558	7/6/2022	CRF STC	SPRUCE TITLE CO.	61.05	Account Closed - Customer Refund
055559	7/6/2022	CRF TAY	TAYLOR MORRISON	134.70	Account Closed - Customer Refund
055560	7/6/2022	CRFOCT1	ORANGE COAST TITLE	21.33	Account Closed - Customer Refund
055561	7/6/2022	CSI	CSI SERVICES, INC	7,950.00	Evaluation of Water Tanks
055562	7/6/2022	DATAPRO	DATAPROSE LLC	6,260.91	June Monthly Billing, Postage and Insert
055563	7/6/2022	EG FORD	ELK GROVE FORD	506.13	Repairs & Maintenance - OPS
055564	7/6/2022	FERGUS	FERGUSON WATERWORKS #1423	7,086.27	Materials - CIP
055565	7/6/2022	FID 12	FIDELITY NATIONAL TITLE	6.86	Account Closed - Customer Refund
055566	7/6/2022	HINTON	SEAN HINTON	191.26	Boot Reimbursement
055567	7/6/2022	HOLY TR	H.T.E.O.C.	600.00	Construction Yard Rental - Adams & Truman St.
055568	7/6/2022	ISCC	ISCC, INC	149.00	
055569	7/6/2022	J MELLO	JUSTIN MELLO	350.00	Boot Reimbursement
055570	7/6/2022	JAYS	JAY'S TRUCKING SERVICE	4,254.00	Materials & Dump Fees - Water Main Replacement Project
055571	7/6/2022	JHINEGA	JAMES HINEGARDNER	50.00	WDO Exam - Reimbursement
055572	7/6/2022	KEVIN Y	KEVIN YOUNG CONCRETE	5,150.00	(2) Invoices - Remove and Replace Concrete - Lismore Dr & Quinlin Ct.
055573	7/6/2022	PACE	PACE SUPPLY CORP	1,701.01	Materials & Supplies - Distribution
055574	7/6/2022	PEST	PEST CONTROL CENTER INC	84.00	
055575	7/6/2022	PETTY	PETTY CASH	219.51	
055576	7/6/2022	SIERRA	SIERRA OFFICE SUPPLIES	452.92	
055577	7/6/2022	SMUD	SMUD	644.69	
055578	7/6/2022	SMUD	SMUD	208.94	
055579	7/6/2022	SWRCB2	SWRCB-DWOCP	55.00	Treatment Certification Exam T1 - James Hinegardner
055580	7/6/2022	US TRUC	US TRUCK DRIVING SCHOOL INC.	1,800.00	Behind The Wheel 15hrs Training - Brandon Wagner
055581	7/6/2022	USS	UNITED SITE SERVICES	1,217.00	
055582	7/6/2022	VANCE	JOHN VANCE	226.29	Boot Reimbursement
055583	7/6/2022	WALKER	WALKER KREATIVE	1,800.00	Social Media Public Outreach Campaign
055584	7/6/2022	ACWAJPI	CB&T/ ACWA-JPIA	67,389.74	Medical Benefits - August 2022
055585	7/6/2022	COVER A	COVERALL NORTH AMERICA, INC	360.00	

055586	7/6/2022	DAC	DAC	1,500.00	*Annual Fee EC
055587	7/6/2022	EG MAS	ELK GROVE MASONIC LODGE #173	6,000.00	August 2022 Rent - 9257 Elk Grove Blvd.
055588	7/6/2022	RWA	REGIONAL WATER AUTHORITY	14,143.00	*RWA Water Efficiency Category 1 Program
055589	7/14/2022	AMAZON	AMAZON CAPITAL SERVICES	34.00	
055590	7/14/2022	B WAGNE	BRANDON WAGNER	100.00	Water Treatment Certification Grade T3 Exam - Reimbursement to Brandon Wagner
055591	7/14/2022	BACK TE	BACKFLOW TECHNOLOGIES, INC	1,950.00	Backflow Testing - Treatment
055592	7/14/2022	BRYCE	BRYCE CONSULTING, INC	180.00	
055593	7/14/2022	BSK4	BSK ASSOCIATES	300.00	Sampling - Treatment
055594	7/14/2022	CHECK P	CHECK PROCESSORS, INC	351.20	
055595	7/14/2022	CONSOLI	CONSOLIDATED COMMUNICATIONS	1,003.40	Ethernet Service/Phones-MOC/ADMIN
055596	7/14/2022	CS AA	CARD SERVICES	2,456.84	Materials, Supplies, Meals, Refuse Fees.
055597	7/14/2022	CS BK	CARD SERVICES	66.17	Meals, Software Programs
055598	7/14/2022	CS BV	CARD SERVICES	72.15	Wellness Grants Materials - Garden
055599	7/14/2022	CS DM	CARD SERVICES	439.50	*GFOA Dues, Software Programs
055600	7/14/2022	CS SP	CARD SERVICES	1,939.27	Storage Fees, Water Distribution Review, Software Program, Wellness Grant Materials
055601	7/14/2022	CS SS	CARD SERVICES	351.26	Materials & Supplies - Treatment
055602	7/14/2022	CS TF	CARD SERVICES	362.25	Contracted Services - CCR Graphic Design
055603	7/14/2022	EARL CO	EARL CONSULTING CO., LLC	4,995.00	Project Management - New ADMIN Building
055604	7/14/2022	EDD	EDD	16.20	
055605	7/14/2022	EG FORD	ELK GROVE FORD	203.88	
055606	7/14/2022	GRAINGE	GRAINGER	578.84	Materials - Treatment
055607	7/14/2022	INT STA	INTERSTATE OIL COMPANY	3,454.63	Fuel
055608	7/14/2022	JRG	JRG ATTORNEYS, LLP	3,264.00	Legal - June 2022
055609	7/14/2022	KEVIN Y	KEVIN YOUNG CONCRETE	5,000.00	(2) Invoices - Remove and Replace Concrete - Wren Cir & Drake Meadow.
055610	7/14/2022	PACE	PACE SUPPLY CORP	1,155.95	Materials & Supplies - Distribution
055611	7/14/2022	PEST	PEST CONTROL CENTER INC	84.00	
055612	7/14/2022	RBI	ROBERTSON-BRYAN, INC	1,464.00	2020 - 2022 CCRs & 2022 PHG Report
055613	7/14/2022	SIGN CE	THE SIGN CENTER	1,500.00	Monument Refurbish - 9829 Waterman Road
055614	7/14/2022	SMUD	SMUD	7,165.20	
055615	7/14/2022	SMUD	SMUD	4,027.59	
055616	7/14/2022	SMUD	SMUD	9,565.00	
055617	7/14/2022	SMUD	SMUD	16,886.83	
055618	7/14/2022	SMUD	SMUD	1,495.24	
055619	7/14/2022	SMUD	SMUD	52.69	
055620	7/14/2022	SMUD	SMUD	3,856.54	
055621	7/14/2022	SMUD	SMUD	432.05	
055622	7/14/2022	UNDER	UNDERGROUND SERVICE ALERT	1,131.60	CA State Fee for Regulatory Costs - Jan 1 - June 30, 2022
055623	7/14/2022	VERIZON	VERIZON WIRELESS	540.34	
055624	7/14/2022	ACWA JP	ACWA JPIA	54,157.13	*Property Insurance
055625	7/14/2022	BG SOLU	SOLUTIONS BY BG INC.	11,598.14	Daily Tasks/Help Tickets
055626	7/14/2022	BSK4	BSK ASSOCIATES	55.50	Sampling - Treatment
055627	7/14/2022	CINTAS2	CINTAS	171.29	
055628	7/14/2022	CONSOLI	CONSOLIDATED COMMUNICATIONS	1,027.68	Ethernet Service/Phones-MOC/ADMIN
055629	7/14/2022	COUNT12	COUNTY OF SACRAMENTO	47,474.00	*2022 - 2023 Annual Contribution to SCGA
055630	7/14/2022	COVER A	COVERALL NORTH AMERICA, INC	499.00	
055631	7/14/2022	CRF CBY	CODY BYWATER	66.17	Account Closed - Customer Refund
055632	7/14/2022	CRF GAM	GUARDIAN ASSET MANAGEMENT	20.38	Account Closed - Customer Refund
055633	7/14/2022	CRF GHI	GHITA UNDERGROUND	3,000.00	Construction Permit - Refund
055634	7/14/2022	CRF KKR	KENNETH M. KRICK, TRUSTEE	33.33	Account Closed - Customer Refund
055635	7/14/2022	CRF LEN	LENNAR HOMES CA, INC	25.64	Account Closed - Customer Refund
055636	7/14/2022	CRF LEN	LENNAR HOMES CA, INC	68.83	Account Closed - Customer Refund
055637	7/14/2022	CRF LEN	LENNAR HOMES CA, INC	61.15	Account Closed - Customer Refund
055638	7/14/2022	CRF LEN	LENNAR HOMES CA, INC	43.87	Account Closed - Customer Refund
055639	7/14/2022	CRF LEN	LENNAR HOMES CA, INC	81.47	Account Closed - Customer Refund

055640	7/14/2022	CRF LEN	LENNAR HOMES CA, INC	83.74	Account Closed - Customer Refund
055641	7/14/2022	CRF LEN	LENNAR HOMES CA, INC	74.59	Account Closed - Customer Refund
055642	7/14/2022	CRF LEN	LENNAR HOMES CA, INC	7.44	Account Closed - Customer Refund
055643	7/14/2022	CRF MST	MICHAEL STURM	88.03	Account Closed - Customer Refund
055644	7/14/2022	CRF RAF	RANDALL FETTERMAN	17.33	Account Closed - Customer Refund
055645	7/14/2022	DB COLS	DB CONSTRUCTIONAL LANDSCAPE	3,150.00	Landscape & Maintenance - Wellsite's & Offices
055646	7/14/2022	ELK LOC	ELK GROVE LOCK AND SAFE CO	124.77	
055647	7/14/2022	HEWITT	Aaron Hewitt	131.39	Boot Reimbursement
055648	7/14/2022	JHINEGA	JAMES HINEGARDNER	269.36	Boot Reimbursement
055649	7/14/2022	PACE	PACE SUPPLY CORP	1,370.54	(3) Invoices - Materials & Supplies - Distribution
055650	7/14/2022	REPubLI	REPUBLIC SERVICES #922	3,542.67	
055651	7/14/2022	REPubLI	REPUBLIC SERVICES #922	77.48	
055652	7/14/2022	RWA	REGIONAL WATER AUTHORITY	29,991.00	*RWA 2022-2023 Annual Dues
055653	7/14/2022	SIERRA	SIERRA OFFICE SUPPLIES	179.29	
055654	7/20/2022	AQUA ME	AQUA-METRIC SALES, CO.	2,771.72	(2) Construction Meter's
055655	7/20/2022	AQUATEC	AQUATECH CONSULTANCY, INC	4,000.00	Redline Waterproofing - 9829 Waterman Road
055656	7/20/2022	CINTAS2	CINTAS	396.39	
055657	7/20/2022	COUNTY	COUNTY OF SACRAMENTO	557,519.94	Sacramento County Water Billings - May & June 2022
055658	7/20/2022	CS SH	CARD SERVICES	63.98	Supplies, Auto Maintenance
055659	7/20/2022	DB COLS	DB CONSTRUCTIONAL LANDSCAPE	2,960.00	Repairs on Irrigation - 9829 Waterman Road
055660	7/20/2022	E SOURC	E SOURCE COMPANIES, LLC	2,500.00	Level 1 Water Audit Validation
055661	7/20/2022	MFDB AC	MFDB ARCHITECTS INC.	4,857.14	EGWD Administration Building Tenant Improvements
055662	7/20/2022	PG&E	PACIFIC GAS & ELECTRIC	16.67	
055663	7/20/2022	PG&E	PACIFIC GAS & ELECTRIC	10.82	
055664	7/20/2022	SAC 5	SACRAMENTO COUNTY	20.00	Lien Release
055665	7/20/2022	SAC 5	SACRAMENTO COUNTY	20.00	Lien Release
055666	7/20/2022	TRUEPOI	TRUEPOINT SOLUTIONS	1,320.00	Billing Software Update - Custom Report Development
055667	7/20/2022	BRENNTA	BRENNTAG PACIFIC, INC	2,036.75	Supplies - Treatment
055668	7/20/2022	BSK4	BSK ASSOCIATES	529.00	Sampling - Treatment
055669	7/20/2022	CFFNT	FIDELITY NATIONAL TITLE	110.10	Account Closed - Customer Refund
055670	7/20/2022	CINTAS2	CINTAS	171.29	
055671	7/20/2022	COUNTY5	COUNTY OF SACRAMENTO DEPT. OF TECHNOLOGY	4,320.00	*Backbone Fees FY 2022 - 2023 - Radio's
055672	7/20/2022	CR FID	FIDELITY NATIONAL TITLE	279.21	Account Closed - Customer Refund
055673	7/20/2022	CRF A1	A-1 PROPERTY MANAGEMENT & REAL ESTATE SVCS	176.91	Account Closed - Customer Refund
055674	7/20/2022	CRF ALE	AMY LEUNG	11.36	Account Closed - Customer Refund
055675	7/20/2022	CRF FT1	FIDELITY NATIONAL TITLE	75.45	Account Closed - Customer Refund
055676	7/20/2022	CRF GCO	GRANT COOK	74.66	Account Closed - Customer Refund
055677	7/20/2022	CRF MFU	MICHAEL FUENTES	132.59	Account Closed - Customer Refund
055678	7/20/2022	CRF OLR	OLD REPUBLIC TITLE CO.	23.58	Account Closed - Customer Refund
055679	7/20/2022	CRF SHR	SHENG REALTY INC.	68.83	Account Closed - Customer Refund
055680	7/20/2022	CRF STC	SPRUCE TITLE CO.	171.38	Account Closed - Customer Refund
055681	7/20/2022	CRFCTC2	CHICAGO TITLE CO.	48.59	Account Closed - Customer Refund
055682	7/20/2022	CRFFID7	FIDELITY NATIONAL TITLE CO.	64.86	Account Closed - Customer Refund
055683	7/20/2022	CRFFTC	FIRST AMERICAN TITLE COMPANY	20.62	Account Closed - Customer Refund
055684	7/20/2022	CRFFTC	FIRST AMERICAN TITLE COMPANY	76.61	Account Closed - Customer Refund
055685	7/20/2022	CRFFTC	FIRST AMERICAN TITLE COMPANY	211.38	Account Closed - Customer Refund
055686	7/20/2022	CRFFTC	FIRST AMERICAN TITLE COMPANY	29.68	Account Closed - Customer Refund
055687	7/20/2022	PACE	PACE SUPPLY CORP	5,403.79	(5) Invoices - Materials & Supplies - Distribution/Water Main Replacement Project
055688	7/20/2022	USBANK	U.S. BANK EQUIPMENT FINANCE	752.14	Copier - ADMIN
055689	7/27/2022	DMV	DMV	5.00	
055690	7/27/2022	LCW	LIEBERT CASSIDY WHITMORE	608.00	Legal - June 2022
055691	7/27/2022	TECHCRE	TECHNOLOGY CREST	49,200.00	Vulnerability Assessment

055692	7/27/2022	TRE&TRA	TRENCH & TRAFFIC SUPPLY	1,454.63
055693	7/27/2022	WOOD RO	WOOD RODGERS	10,486.25
055694	7/27/2022	AFLAC	AFLAC	2,167.38
055695	7/27/2022	AMAZON	AMAZON CAPITAL SERVICES	244.23
055696	7/27/2022	BAY 2	BAY ALARM COMPANY	492.00
055697	7/27/2022	BAY 2	BAY ALARM COMPANY	46.70
055698	7/27/2022	BG SOLU	SOLUTIONS BY BG INC.	10,103.94
055699	7/27/2022	BSK4	BSK ASSOCIATES	1,440.50
055700	7/27/2022	CINTAS2	CINTAS	171.29
055701	7/27/2022	DATAPRO	DATAPROSE LLC	570.96
055702	7/27/2022	HERBURG	HERBURGER PUBLICATIONS, INC	32.00
055703	7/27/2022	INT STA	INTERSTATE OIL COMPANY	1,736.35
055704	7/27/2022	KEVIN Y	KEVIN YOUNG CONCRETE	2,250.00
055705	7/27/2022	PACE	PACE SUPPLY CORP	3,088.93
055706	7/27/2022	SAC 5	SACRAMENTO COUNTY	20.00
055707	7/27/2022	SAC 5	SACRAMENTO COUNTY	20.00
055708	7/27/2022	SAC 5	SACRAMENTO COUNTY	20.00
055709	7/27/2022	SAC 5	SACRAMENTO COUNTY	20.00
055710	7/27/2022	SAC 5	SACRAMENTO COUNTY	20.00
055711	7/27/2022	SAC ALA	SACRAMENTO VALLEY ALARM SECURITY SYSTEMS, INC	1,075.75
055712	7/27/2022	SIERRA	SIERRA OFFICE SUPPLIES	132.49
055713	7/27/2022	TEICH A	TEICHERT AGGREGATES	1,213.49

Total: 1,070,164.98

Rental Equipment - Water Main Replacement Project
FRCD Well Siting Study

Daily Tasks/Help Tickets
Sampling - Treatment

Billing Insert - We are Moving

Fuel
Remove A/C Unit and Repair Drain Pan at Ramp - Superb Cir

Lien Release
Lien Release
Lien Release
Lien Release

Materials & Supplies - Water Main Replacement Project
Security Alarm Contract Cancellation - 9829 Waterman Road

Materials - Water Main Replacement Project

BOARD AND EMPLOYEE MONTHLY EXPENSE/REIMBURSEMENTS

As of 07/31/2022

INDIVIDUAL	DESCRIPTION	AMOUNT PAID
Aaron Hewitt	Boot Reimbursement	\$131.39
James Hinegardner	Boot Reimbursement	\$269.36
Jaylyn Gordon-Ford	Water Distribution Certification Review	\$400.00
Sean Hinton	Boot Reimbursement	\$191.26
Justin Mello	Boot Reimbursement	\$350.00
Donella Murillo	GFOA Membership Dues	\$160.00
Brandon Wagner	T3 Certification Exam Reimbursement	\$100.00
Brandon Wagner	Behind The Wheel Training - Class A	\$1,800.00
John Vance	Boot Reimbursement	\$226.29
		\$3,628.30

Active Account Information
As of 07/31/2022

	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE
Water Accounts:												
Metered												
Residential	12,303											
Commercial	361											
Irrigation	185											
Fire Service	186											
Total Accounts	13,035	-	-	-	-	-	-	-	-	-	-	-

Active Account Information
FY 2021/2022

	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE
Water Accounts:												
Metered												
Residential	12,305	12,318	12,300	12,309	12,299	12,312	12,300	12,293	12,312	12,297	12,293	12,314
Commercial	362	363	362	362	362	363	362	362	362	366	361	361
Irrigation	183	183	183	183	183	183	184	184	185	186	184	185
Fire Service	183	183	183	183	183	184	184	184	185	188	185	186
Total Accounts	13,033	13,047	13,028	13,037	13,027	13,042	13,030	13,023	13,044	13,037	13,023	13,046

**Elk Grove Water District
Bond Covenant Status
For Fiscal Year 2022-23
As of 07/31/2022**

Operating Revenues:	
Charges for Services	\$ 1,591,715
 Operating Expenses:	
Salaries & Benefits	250,108
Seminars, Conventions and Travel	393
Office & Operational	121,993
Purchased Water	333,516
Outside Services	45,799
Equipment Rent, Taxes, and Utilities	53,853
Total Operating Expenses	805,662
 Net Operating Income	 \$ 786,053
 Annual Interest & Principal Payments	
\$3,883,204	\$ 323,600 (1)
 Debt Service Coverage Ratio, YTD Only:	 2.43
 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 **1.29**

CASH - Detail Schedule of Investments
As of 7/31/2022

G/L Account Fund
HELD BY BOND TRUSTEE:

<u>G/L Account Fund</u>	<u>Water</u>	<u>Account number / name</u>	<u>Investment Name</u>	<u>Investment Type</u>	<u>Restrictions</u>	<u>Market Value</u>
1110-000-20	Water	BNY 892744 FRCD 2014A DEBT SERVICE	Dreyfus Inst Treasury	MM Mutual Fund	Restricted	0.00
1112-000-20	Water	BNY 743850 FRCD 2016A DEBT SERVICE	Dreyfus Inst Treasury	MM Mutual Fund	Restricted	0.00
					Subtotal	-
1001-000-20	Water	Cash on Hand			Unrestricted	\$ 300.00
HELD BY F&M BANK:						
1011-000-10	FRCD	F&M 08-032009-01 CHECKING ACCOUNT			Unrestricted	0.00
1011-000-20	Water	F&M 08-032017-01 OPERATING ACCOUNT			Unrestricted	4,420,551.29
1084-000-20	Water	F&M 08-03201702-31 MONEY MARKET		0.25%	Unrestricted	100,845.98
1031-000-20	Water	F&M 08-032912-01 CREDIT CARD ACCOUNT			Unrestricted	1,226,511.98
1061-000-20	Water	F&M 08-032890-01 PAYROLL ACCOUNT			Unrestricted	161,006.85
1071-000-20	Water	F&M 08-032920-01 DRAFTS ACCOUNT			Unrestricted	800,432.05
					Subtotal	\$ 6,709,348.15
INVESTMENTS						
1080-000-20	Water	Office of the Treasurer - Sacramento California	LAIF	Investment Pool	Unrestricted	\$ 5,491,403.78
1081-000-20	Water	CALTrust Medium Term		Investment	Unrestricted	\$ 1,347,681.21
1082-000-20	Water					

<u>CALL DATE</u>	<u>ISSUED BY</u>	<u>CUSIP</u>	<u>ISSUED BY</u>	<u>CALL DATE</u>	<u>% of Portfolio</u>	<u>CURRENT YIELD</u>	<u>COST BASIS</u>	<u>MARKET VALUE</u>
	US Bank	N/A		N/A	1.50%	1.83%	\$ 57,151.80	\$ 57,151.80
	Federal Home Loan (FHLB)	3135GASH0	Federal Home Loan (FHLB)	07/10/20 - qrtly	24.50%	0.630%	\$ 1,000,000.00	\$ 928,510.00
	Federal Home Loan (FHLB)	3133ELOS6	Federal Home Loan (FHLB)	11/25/20 - qrtly	25.10%	0.600%	\$ 1,000,000.00	\$ 953,770.00
	Federal Home Loan (FHLB)	3133EMT36	Federal Home Loan (FHLB)	04/15/26 - qrtly	24.30%	0.940%	\$ 1,000,000.00	\$ 920,430.00
	Federal Natl MTG ASSN	3136G4YP2	Federal Natl MTG ASSN	07/09/2021 - qrtly	24.60%	0.770%	\$ 1,000,000.00	\$ 935,190.00
							\$ 4,057,151.80	\$ 3,795,051.80
Total							\$ 17,343,784.94	\$ 17,343,784.94
Total Restricted							\$ -	\$ -
Total Unrestricted							\$ 17,343,784.94	\$ 17,343,784.94

Authorized Signers
Bruce Kamilos
Patrick Lee
Donella Murrilo
Stefani Phillips

Consultant Expenses
As of 07/31/2022

Fiscal Retainer Contracts

Consultant	Description	Total Contract	Current Month	Paid to date	2022-2023 FY Budget	Percent of year (8.33%)
JRG Attorneys, LLP	Task orders	TBD	\$ 3,264	\$ 3,264		
Liebert Cassidy Whitmore	Task orders	TBD	\$ 608	\$ 608		
Total			\$ 3,872	\$ 3,872	\$ 145,000	2.67%
Solutions by BG, Inc.	Task orders	792,676	\$ 21,702	\$ 21,702	\$ 255,840	8.48%

Major Contracts

Consultant	Description	Total Contract	Paid to date	2022-2023 FY Budget	Percent of Contract Amount
*Earl Consulting	PSA	\$ 78,000	\$ 4,995	\$ 67,864	87.01%
**MFDB Architects	PSA	\$ 205,270	\$ 4,857	\$ 189,856	92.49%
A.P. Thomas (Construction)	PSA	\$ 2,554,565	\$ -	\$ 1,609,361	63.00%
		\$ 2,837,835	\$ 9,852	\$ 1,867,081	65.79%

*Change Order to Amend Contract for an additional \$10,000, issued on 11/14/2021. Change order issued for \$28,000 on 2/25/22. Original Contract amount was \$40,000.

**Change Order to Amend Contract for an additional \$12,770.00. Original Contract amount was \$192,500.

**Elk Grove Water District
Major Capital Improvement Project
Budget vs Actuals
As of 07/31/2022**

Capital Project	Total Project Budget	Total Project Exp to Date	Percent Spent	Capitalized Labor	Fund Type	Project Type	July			YTD % Spent
							2022-23 Budget	Project Exp	Total YTD (1)	
Locust/Summit Alley Water Main	635,000	-	0.00%	\$ -	R&R	Supply/Distribution	\$ 635,000	\$ -	\$ -	0.00%
2nd Ave Water Main	188,000	2,686	1.43%	-	R&R	Supply/Distribution	188,000	-	-	0.00%
Truman St/Adams St Water Main	65,000	40,623	62.50%	34,586	R&R	Supply/Distribution	65,000	40,623	40,623	62.50%
Elk Grove Blvd/Grove Street Alley Water Main	376,000	-	0.00%	-	R&R	Supply/Distribution	376,000	-	-	0.00%
Chlortech System Replacements	150,000	-	0.00%	-	R&R	Treatment	150,000	-	-	0.00%
Media Replacement - RRWTP Filter Vessel	90,000	-	0.00%	-	R&R	Treatment	90,000	-	-	0.00%
Backup IT Service Replacements	30,000	-	0.00%	-	R&R	Building and Site	30,000	-	-	0.00%
9829 Waterman Rd	3,238,028	1,956,713	60.43%	-	CIP	Building and Site	-	-	-	0.00%
Brinkman Transmission Main	50,000	-	0.00%	-	CIP	Supply/Distribution	50,000	-	-	0.00%
Service Line Replacements (Paving)	-	-	0.00%	-	CIP	Supply/Distribution	-	-	-	0.00%
Unforeseen Capital Projects	100,000	-	0.00%	-	-	-	100,000	-	-	0.00%
Sub-Total	\$ 4,922,028	\$ 2,000,022	40.63%	\$ 34,586			\$ 1,684,000	\$ 40,623	\$ 40,623	2.41%

- (1) Includes \$34,586 in capitalized labor through 07/31/2022
(2) Includes unforeseen capital projects, including:

Total \$ -

August 16, 2022

TO: Chair and Directors of the Florin Resource Conservation District
FROM: Patrick Lee, Finance Manager/Treasurer
SUBJECT: **YEAR TO DATE REVENUES AND EXPENSES COMPARED TO BUDGET – JULY 2022**

RECOMMENDATION

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

SUMMARY

Per the Florin Resource Conservation District (District) Board of Directors (Board) request, consent item g – Year-To-Date Revenues and Expenses Compared to Budget is being included in the Board packet as a standalone agenda item.

DISCUSSION

Background

The Year-To-Date Revenues and Expenses Compared to Budget was a standing item included in the monthly consent calendar presented to the Board each month. The Board has requested that staff remove the report from consent calendar and include it as a standalone agenda item for discussion purposes for all future Board meetings.

Present Situation

The Year-To-Date Revenues and Expenses Compared to Budget report for July 2022 is being provided to the Board for review and discussion.

ENVIRONMENTAL CONSIDERATIONS

There are no direct environmental considerations associated with this report.

August 16, 2022

YEAR TO DATE REVENUES AND EXPENSES COMPARED TO BUDGET – JULY 2022

Page 2

STRATEGIC PLAN CONFORMITY

This item conforms to the FRCD/Elk Grove Water District 2020-2025 Strategic Plan Goal No. 1, Governance and Customer Engagement by providing transparency in the District's financial operations.

FINANCIAL SUMMARY

There is no financial impact associated with this report.

Respectfully Submitted,



PATRICK LEE
TREASURER

Attachment

Attachment

Elk Grove Water District
Year to Date Revenues and Expenses Compared to Budget
As of July 31, 2022

	General Ledger Reference	YTD Activity	Annual Budget	1/12=8.33% % Realized
Revenues	4100 - 4900	\$ 1,591,715	\$ 15,873,385	10.03%
Operating Expenses				
Salaries & Benefits	5100 - 5280	292,017	4,847,546	6.02%
less Capitalized Labor		(34,586)	(459,089)	7.53%
Less CalPERS Prepayment for Remainder of Year: (1)		(7,323)		
Adjusted Salaries and Benefits:		\$ 250,108	\$ 4,388,457	5.70%
Seminars, Conventions and Travel	5300 - 5350	393	40,393	0.97%
Office & Operational	5410 - 5494	121,993	1,402,320	8.70%
Purchased Water est. (1)	5495 - 5495	333,516	3,455,261	9.65%
Outside Services	5505 - 5580	45,799	1,077,032	4.25%
Equipment Rent, Taxes, Utilities	5620 - 5760	53,853	499,674	10.78%
Total Operational Expenses		\$ 805,662	\$ 10,863,137	7.42%
Net Operating Income		\$ 786,053	\$ 5,010,248	15.69%
Non-Operating Revenues				
Interest Received	9910 - 9910	16,773	25,000	67.09%
Unrealized Gains/(Losses)	9911 - 9911	91,883	-	100.00%
Other Income/(Expense)	9920 - 9973	7,977	221,000	3.61%
Total Non-Operating Revenues		\$ 116,633	\$ 246,000	47.41%
Non-Operating Expenses				
Election Costs	9950 - 9950	-	250,000	0.00%
Capital Expenses (2):				
Capital Improvements	1705 - 1760	-	50,000	0.00%
Capital Replacements	1705 - 1760	40,623	1,533,000	2.65%
Unforeseen Capital Projects	1705 - 1760	-	100,000	0.00%
Total Capital Expenses:		\$ 40,623	\$ 1,683,000	2.41%
Bond Interest Accrued (3)	7300 - 7300	110,267	1,323,204	8.33%
Total Non Operating Expenses		\$ 150,890	\$ 3,256,204	4.63%
Bond Retirement (3):		\$ 213,333	\$ 2,560,000	8.33%
Total Expenditures		1,053,252	16,433,341	6.41%
Revenues in Excess of All Expenditures, including Capital		\$ 538,463	\$ (559,956)	-96.16%

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 \$34,586 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 July 31, 2022 is \$252,255.51

August 16, 2022

TO: Chair and Directors of the Florin Resource Conservation District

FROM: Bruce Kamilos, General Manager

SUBJECT: **SACRAMENTO VALLEY CONSERVANCY SUPPORT LETTER FOR SUSTAINABLE AGRICULTURAL LANDS CONSERVATION CAPACITY GRANT APPLICATION**

RECOMMENDATION

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

SUMMARY

The Sacramento Valley Conservancy (SVC) is requesting a grant application support letter from the Florin Resource Conservation District (FRCD). The SVC is applying for a Sustainable Agricultural Lands Conservation Capacity Grant to pursue conserving agricultural and range land along the southeastern edge of the Sacramento urban area. The FRCD has limited all future activities to water-related activities that benefit the Elk Grove Water District (EGWD) ratepayers. Conserving land and additional open areas for groundwater recharge could promote sustainable groundwater management and benefit EGWD ratepayers, providing water-intensive crops are not planted on the land.

DISCUSSION

Background

The SVC is applying for a grant that would be used to pursue an integrated agricultural and rangeland buffer along the southeastern edge of the Sacramento urban area. Steve Schweigerdt, SVC Acquisition Specialist, sent a sample support letter (Attachment 1) via email (Attachment 2) that explains the proposed project. SVC originally requested the support letter by August 4. Because of time constraints, SVC submitted the grant application with a note that an FRCD support letter is pending.

Present Situation

The SVC's project description states that an agricultural and rangeland buffer along the southeastern edge of the Sacramento urban area would protect against suburban sprawl. The project describes the southeast area as an identified disadvantaged and low-income area that would benefit from the grant by protecting groundwater, sustaining farms, supporting local food production, providing areas for nature study and environmental

SACRAMENTO VALLEY CONSERVANCY SUPPORT LETTER FOR SUSTAINABLE AGRICULTURAL LANDS CONSERVATION CAPACITY GRANT APPLICATION

Page 2

education, preventing traffic and air quality impacts from subdivision construction, and preserving open space.

In April 2018, the FRCD by resolution limited all future activities of the FRCD to “water-related activities that benefit, or otherwise serve, the Elk Grove Water District ratepayers.” Promoting sustainable groundwater management is a water-related activity that benefits the EGWD ratepayers. Conserving land could promote sustainable groundwater management by offering additional open areas for groundwater recharge, providing water-intensive crops are not planted on the land.

Included as attachments are Vice Chair Tom Nelson’s comments (Attachment 3) and Director Paul Lindsay’s comments (Attachment 4) with respect to SVC’s request for a grant application support letter. Vice Chair Nelson and Director Lindsay are both absent from this evening’s board meeting.

Staff is requesting direction from the Board on the matter of providing a support letter to SVC for a Sustainable Agricultural Lands Conservation Capacity Grant Application.

ENVIRONMENTAL CONSIDERATIONS

There are no direct environmental considerations associated with this report.

STRATEGIC PLAN CONFORMITY

This item conforms to Strategic Goal 7, Water Industry Leadership, which identifies partnering with agencies and organizations to develop plans and projects that improve California’s water resilience.

FINANCIAL SUMMARY

There is no financial impact associated with this report.

Respectfully submitted,



BRUCE KAMILOS
GENERAL MANAGER

Attachment 1

Letterhead

Date

Supporter Name

Supporter Address

Sustainable Agricultural Lands Conservation Program

California Strategic Growth Council

1400 Tenth Street

Sacramento, CA 95814

Dear SALC Review Committee,

[Supporting organization or individual] supports the Sacramento Valley Conservancy's application for capacity funding from SALC to pursue the Southeast Sacramento Agricultural Buffer project. In this fast growing area, agricultural operations are threatened by the fast growing suburbs of Elk Grove, Rancho Cordova, Sacramento County, and Folsom, as well as the Capital Southeast Connector Expressway project (Southeast Connector). We support the project's goal to protect agricultural operations and land adjacent to protected land in contiguous blocks that can be sustainably managed. Preserving agricultural land in the southeast area will benefit the community by protecting the local water supply with additional area for groundwater recharge, supporting local food production, providing areas for nature study and environmental education, preventing traffic and air quality impacts from subdivision construction, and providing open space enjoyment for residents in nearby developments.

The Southeast Sacramento area is identified as disadvantaged and low income, and SVC's grant proposal will help meet the following identified community needs: *[please select one or more of the points below and briefly expand on it if able, deleting any that you don't want to include]*

- Protect drinking water supplies by protecting wetlands, increasing permeable area for groundwater recharge, and reducing stormwater runoff from urban developments
- Increase access to parks, greenways, open space, and other community assets.
- Revitalize local economies that produce agricultural products and support California-based small businesses.
- Reduce exposure to local environmental contaminants, such as toxic air contaminants, criteria air pollutants, and drinking water contaminants
- Reduce exposure to pesticides in communities near agricultural operations.
- Greening communities through restoring local ecosystems and planting of native species, improving aesthetics of the landscape, and/or increasing public access for recreation

We urge your support of this project that will bring the above benefits to meet community needs in the Southeast Sacramento area.

Sincerely,

[Supporters]

Attachment 2

From: [Steve Schweigerdt](#)
To: [Bruce Kamilos](#)
Subject: Sustainable Ag grant
Date: Tuesday, July 26, 2022 10:11:25 AM
Attachments: [SVC SALC Support letter FRCD.docx](#)

Hi Bruce, good connecting with you this morning! Sacramento Valley Conservancy is applying for a grant to protect agriculture in the southeast area as it grows and wondering if Florin RCD would help us with a support letter. We need to show how protecting ag would benefit residents and if you could choose a few of the bullet points in the attached sample letter and maybe add a few thoughts that would be super helpful. We need letters by August 4 - let me know if you have questions and if you can help with this! I'll paste in the project description below - I don't have the maps done yet but the project area will be most of the area between Elk Grove and Rancho Cordova.

Project Description: The Sacramento urban area is sprawling to the southeast, consuming productive farmland and paving over sensitive wetland and grassland habitats. The SALC Capacity Grant will promote Sacramento Valley Conservancy's (SVC) effort to pursue an integrated agricultural and rangeland buffer along the southeastern edge of the Sacramento urban area, an area threatened by the fast growing suburbs of Elk Grove, Rancho Cordova, Sacramento County, and Folsom, as well as the Capital Southeast Connector Expressway project (Southeast Connector). The Cosumnes River forms the backbone of this buffer, where SVC is already working with willing landowners on multi benefit projects that support sustainable agricultural uses, protect sensitive wetlands, provide habitat for species such as salmon and Swainson's hawk, and promote groundwater recharge and regional water quality goals. Establishing this contiguous agricultural buffer further links existing conserved areas, provides continuity for wildlife, and shields these open lands from development pressures. SVC will work with landowners within the Urban Services Boundary to protect agricultural operations and land adjacent to existing preserves, and hardline preserves identified in the South Sacramento Habitat Conservation Plan (SSHCP). The community in the southeast area is currently identified as a disadvantaged and low income area and the work supported by this grant will benefit the community by protecting groundwater, sustaining farms, supporting local food production, providing areas for nature study and environmental education, preventing traffic and air quality impacts from subdivision construction, and preserving open space.

Thanks!

Steve Schweigerdt
Acquisition Specialist
Sacramento Valley Conservancy
acquisition@sacramentovalleyconservancy.org
Office: (916) 974-4326 ext. 505
Cell: (415) 846-9665

SVC's office has moved! Our new physical address is:

1851 Heritage Lane, Suite 155

Sacramento, CA 95815

Attachment 3

From: [Tom Nelson](#)
To: [Bruce Kamilos](#)
Subject: Re: Sustainable Ag grant
Date: Thursday, July 28, 2022 4:28:00 PM

Here are my thoughts on the sustainable ag grant:

Negative:

- 1 We are working closely with the listed cities on a recharge project and our support for this grant might lose their support for the recharge grant that we are proposing.
- 2 I don't see how eliminating the connector will reduce pesticides- most of them are coming from agriculture and this grant would keep them producing the pesticides that harm groundwater.
- 3 The letter claims that the South Sacramento area is disadvantaged. As far as I know, FRCD does not include the South Sacramento area and I don't know of any disadvantaged communities within FRCD.
- 4 I think that agriculture has a larger impact on groundwater levels, especially along Grantline road. If there were less agriculture there might be less pressure on groundwater in that area.

Positive:

- 1 Generally, better traffic flow promised by the connector leads to more housing nearby. We are already sprawling within the county and this would probably increase sprawl to the East.
- 2 By keeping more agricultural land, there would be more likely areas available for groundwater recharge.
- 3 The community of Sheldon is threatened by the connector in that it has negative impact on businesses in the area.
- 4 Much of the agriculture north of Grantline is dry land farming which uses less water than most farming. If that land were in housing, water consumption would go up.

In summary, I think if it came to a vote, I would probably not support the Grant application due to the effect not would have on FRCD's relationship with the cities involved. For me, this is a hard decision since the pluses and minuses are relatively balanced. I would have liked to be at the board meeting so that I could hear the responses from Mr Schweigerdt. I will support whatever decision the board makes.

Attachment 4

Thanks for asking about my thoughts regarding SVC's request for a letter supporting their grant request. I generally find SVC to be a thoughtful and important "actor" in land use discussions and conservation.

However, this is an instance where I have to respectfully disagree and to suggest that the District not send a letter of support. In requesting a grant from SALC to pursue a Southeast Agricultural Buffer project, has little to do with FRCD's primary mission: supplying our rate payers with good water at reasonable costs.

First and foremost, SVC states that this proposed agricultural buffer would provide benefits such as the following:

- additional area for groundwater recharge, thus protecting local water supplies
- supporting local food production
- providing areas for nature study and environmental education
- preventing traffic and air quality impacts from subdivision construction
- providing open space enjoyment

So, let's look at those a little bit more closely:

- Additional areas for groundwater recharge - I don't really have an issue with this result but as I will explain below, I really have a hard time seeing this come true.
Supporting local food production. - I would suggest that the term "ag" is too broad a term to have a meaningful definition in this context. As it stands, Ag in California currently uses 34 million acre feet per year, roughly (according to Ca DWR), and the State continues to look for efficient agricultural water use.
- Ag use in this area basically runs to 3 main crops:
 - A. **Hay** farming is probably the least burdensome waterwise (about 4 acre feet of water per acre of alfalfa, for instance) but still takes a substantial amount of water.
 - B. **Grape** production is starting to proliferate in the area. A single matured grape vine in the Central Valley will require 8 to 10 gallons per day. It's estimated that young grapes would require between 1/2 to 1 inch of water per week. A vineyard can contain thousands of individual vines, requiring an exponential amount of water. There is nothing in SVC's grant proposal, as relayed to us, that indicate that there would be any restriction on the type of agriculture or proposed crops.
 - C. The only other "crop" proliferating in the District is **Solar**. There is no direct water usage nor is there any food production

Given the tradeoff between permeable soil for groundwater recharge and the increased use of water for ag production, I would be hard put to find any distinct advantage to the District.

- Nature Study and Environmental Education - We currently have two important Nature and Environmental Study areas on the western edge of the proposed Southeast Connector (Stonelake and the Cosumnes River Preserve. Without knowing more about SVC's plans in this area, I'm not able to comment.
- Preventing traffic and air quality impacts - Let's face it; the Southeast Connector will be a strong inducement for development. We already see the City of Folsom allowing the building of vast numbers of new homes along the Connector Corridor. The County of Sacramento is following suit. The pressure on Rancho Cordova to compete will be enormous. Elk Grove has long wanted to establish more housing availability on the southern side of the City's borders that run along the Connector Corridor. Make no mistake - the Southeast Connector will bring the greatest housing boom to that area ever. The additional housing units and water customers will greatly offset any groundwater recharge capabilities we can currently foresee.
- Providing open space enjoyment - I take this with a grain of salt. Such open space enjoyment can only happen on publicly owned land. The cost to obtain this land could outweigh any benefits of groundwater recharge.

I think it would be ill-advised, at this time to send a letter supporting the grant request until we can actually know how SVC intends to address these issues.

Paul Lindsay, Director
Florin Resource Conservation District

August 16, 2022

TO: Chair and Directors of the Florin Resource Conservation District

FROM: Ben Voelz, Associate Engineer

SUBJECT: **ELK GROVE WATER DISTRICT FISCAL YEAR 2023-27 CAPITAL IMPROVEMENT PROGRAM REVISION**

RECOMMENDATION

It is recommended that the Florin Resource Conservation District Board of Directors adopt Resolution No. 08.16.22.01, amending the Elk Grove Water District Fiscal Year 2023-27 Capital Improvement Program and approving an additional appropriation of \$1,430,316 from future capital improvement reserve funds to the Fiscal Year 2022-23 Capital Improvement Program Budget and amending the Elk Grove Water District Fiscal Year 2022-23 Operating Budget appropriating an additional \$1,430,316 from operating reserves to fund expenditures in excess of revenues for fiscal year 2022-23.

SUMMARY

On June 21, 2022, by Resolution No. 06.21.22.01, the Florin Resource Conservation District (District) Board of Directors (Board) adopted the Elk Grove Water District (EGWD) Fiscal Year (FY) 2023-27 Capital Improvement Program (CIP) and appropriated \$1,684,000, from reserves, for capital improvement projects for FY 2022-23.

Certain capital projects approved and funded by the EGWD FY 2021-22 CIP are required to be carried over into FY 2022-23 for completion. Due to this, the EGWD FY 2023-27 CIP needs to be revised to include the necessary funding to complete these projects.

Staff is recommending that the Board adopt Resolution No. 08.16.22.01, amending the EGWD FY 2022-23 CIP and appropriating an additional \$1,430,316 from future capital reserves to finish projects budgeted for in FY 2021-22 that were not completed before June 30, 2022.

DISCUSSION

Background

On May 18, 2021, the Board adopted Resolution No. 05.18.21.01, adopting the EGWD FY 2022-26 CIP and the appropriation of \$5,055,000 for the EGWD FY 2021-22 Capital Improvement Program Budget. On February 15, 2022, the Board adopted Resolution No.

ELK GROVE WATER DISTRICT FISCAL YEAR 2023-27 CAPITAL IMPROVEMENT PROGRAM REVISION

Page 2

02.15.22.01 amending the EGWD FY 2021-22 Capital Improvement Program Budget and appropriated additional funds from future capital reserves to amend the A.P. Thomas contract for the Administration Building Tentative Improvements Project, bringing the total contract amount for said project to \$3,238,028.

On June 21, 2022, the Board adopted Resolution No. 06.21.22.01, adopting the EGWD FY 2023-27 CIP and appropriating \$1,684,000 from reserves for the CIP budget for FY 2022-23.

Present Situation

There were three (3) projects that were budgeted for in FY 2021-22 that were not completed before the beginning of FY 2022-23. These projects were not accounted for in the EGWD FY 2022-23 CIP budget because they were planned to be completed before the beginning of the new fiscal year. Due to supply shortages, scheduling, and other various unforeseen events, these projects were not able to be completed on schedule. The three (3) projects that are carrying over from FY 2021-22 to FY 2022-23 are as follows:

- Administration Building Tentative Improvements Project
- Service Line Replacements (Pavement Repairs) Project
- Adams/Truman Water Main Replacement Resurfacing Project

The Administration Building Project is expected to be completed by September 2022. Of the \$3,283,028 approved by Resolution No. 02.15.22.01 for the Administration Building Tentative Improvements Project, \$1,956,713 was invoiced and paid in FY 2021-22, leaving \$1,281,316 remaining to be billed during FY 2022-23 once construction is completed. Since this amount was not spent during FY 2021-22, it is required to be reappropriated to the FY 2022-23 CIP to complete the project.

By Resolution No. 05.18.21.01, \$100,000 was approved for the Service Line Replacement (Pavement Repairs) Project, of which \$85,000 was not spent in FY 2021-22. Since this amount was not spent during FY 2021-22, it is required to be reappropriated to the FY 2022-23 CIP to complete the project.

The Adams St. Water Main Project will be completed by late August 2022. In addition to the \$62,000 already appropriated to this project by Resolution No. 06.21.22.01, \$65,000 is required to complete asphalt resurfacing and finishing work for the Adams/Truman Water Main Replacement project as outlined in the FY 2022-26 CIP.

ELK GROVE WATER DISTRICT FISCAL YEAR 2023-27 CAPITAL IMPROVEMENT PROGRAM REVISION

Page 3

In summary, \$1,365,316 of unspent funds budgeted for projects in FY 2021-22 must be carried over and reappropriated from future capital reserves to the EGWD FY 2022-23 CIP budget to finish projects started in FY 2021-22 that will be completed in FY 2022-23. Furthermore, an additional \$65,000, that was not previously budgeted for, is requested to complete the Adams/Truman Water Main Replacement Project started in FY 2021-22. In total, \$1,430,316 is requested to be appropriated from future capital reserves to the EGWD FY 2022-23 CIP Budget.

It is recommended that the Florin Resource Conservation District Board of Directors adopt Resolution No. 08.16.22.01, amending the Elk Grove Water District FY 2023-27 CIP to appropriate \$1,430,316 in additional funds from future capital reserves and amending the EGWD FY 2022-23 Operating Budget appropriating an additional \$1,430,316 from operating reserves to fund expenditures in excess of revenues for FY 2022-23.

ENVIRONMENTAL CONSIDERATIONS

The amendment of the EGWD FY 2023-27 CIP does not, in and of itself, have a physical effect on the environment. Any environmental considerations related to the projects contained in the EGWD FY 2023-27 CIP will be addressed in the future, consistent with California Environmental Quality Act (CEQA). Environmental considerations will be addressed when staff reports are taken to the Board requesting authorization to proceed on each project.

STRATEGIC PLAN CONFORMITY

The recommendation made in this staff report conforms to Goal 2, Fiscal Responsibility, of the FRCD/EGWD 2020-2025 Strategic Plan. An approved CIP that guides how capital money will be spent is key to operating with fiscal responsibility and balancing the annual budget.

FINANCIAL SUMMARY

The financial impact of the amendment to the EGWD FY 2023-27 CIP on capital funds is an increase of \$1,430,316 to the EGWD FY 2022-23 CIP budget and a total of \$11,513,316 over five (5) fiscal years. CIP Tables 1, 2, 4C and 4D have been revised to reflect the additional project costs (attached).

August 16, 2022

**ELK GROVE WATER DISTRICT FISCAL YEAR 2023-27 CAPITAL IMPROVEMENT
PROGRAM REVISION**

Page 4

A breakdown by year of capital funds required is as follows.

FY 2022-23	\$3,114,316
FY 2023-24	\$2,656,000
FY 2024-25	\$1,885,000
FY 2025-26	\$1,852,000
<u>FY 2026-27</u>	<u>\$2,006,000</u>
Total	\$11,513,316

Respectfully Submitted,



BEN VOELZ
ASSOCIATE ENGINEER

Attachment

RESOLUTION NO. 08.16.22.01

A RESOLUTION OF THE FLORIN RESOURCE CONSERVATION DISTRICT BOARD OF DIRECTORS AMENDING THE ELK GROVE WATER DISTRICT FISCAL YEAR 2023-27 CAPITAL IMPROVEMENT PROGRAM AND APPROVING AN ADDITIONAL APPROPRIATION OF \$1,430,316 FROM FUTURE CAPITAL IMPROVEMENT RESERVE FUNDS TO THE FISCAL YEAR 2022-23 CAPITAL IMPROVEMENT PROGRAM BUDGET AND AMENDING THE ELK GROVE WATER DISTRICT FISCAL YEAR 2022-23 OPERATING BUDGET APPROPRIATING AN ADDITIONAL \$1,430,316 FROM OPERATING RESERVES TO FUND EXPENDITURES IN EXCESS OF REVENUES FOF FISCAL YEAR 2022-23

WHEREAS, the Florin Resource Conservation District (District) is a Resource Conservation District organized pursuant to Division 9 of the California Public Resources Code, Sections 9001, et seq. (Resource Conservation Law); and

WHEREAS, the District is formed for the purposes delineated in the Public Resources Code Section 9001 and all things necessary to carry out the provisions of the Resource Conservation Law and adopted District Bylaws; and

WHEREAS, the Elk Grove Water District (EGWD) Fiscal Year (FY) 2023-27 Capital Improvement Program (CIP) was adopted by Resolution No. 06.21.22.01, appropriating \$1,684,000 from reserves to the FY 2022-23 CIP Budget; and

WHEREAS, the EGWD FY 2023-27 CIP requires an amendment to appropriate an amount of \$1,430,316 from future capital improvement reserve funds to the EGWD FY 2022-23 CIP Budget for construction services related to the District Administration Building Tenant Improvements Project, Service Line Replacement Project and Adams Street Water Main Project and an amendment to the EGWD FY 2022-23 Operating Budget to appropriate an additional amount of \$1,430,316 from operating reserves to fund expenditures in excess of revenues for FY 2022-23.

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

SECTION 1. The Board of Directors hereby adopts the foregoing recitals as true and correct and incorporates them herein by reference.

SECTION 2. The Board of Directors hereby adopts Resolution No. 08.16.22.01, amending the EGWD FY 2023-27 CIP appropriating an additional \$1,430,316 from future capital reserve funds to the EGWD FY 2022-23 CIP Budget and amending the EGWD FY 2022-23 Operating Budget appropriating an additional amount of \$1,430,316 from operating reserves to fund expenditures in excess of revenues for FY 2022-23.

SECTION 3. The Board Secretary shall certify to the adoption of this Resolution.

SECTION 4. This Resolution shall take effect immediately upon its adoption.

PASSED, APPROVED AND ADOPTED this ____ day of _____, 2022.

AYES:

NOES:

ABSENT:

ABSTAIN:

Sophia Scherman
Chair

ATTEST:

Stefani Phillips
Board Secretary

APPROVED AS TO FORM:

Richard E. Nosky
General Counsel

EXHIBIT “A”

**“ELK GROVE WATER DISTRICT
FY 2023-27 CAPITAL IMPROVEMENT PROGRAM BUDGET SUMMARY TABLES”**

[Attached behind this cover page]

Table 1
5-Year CIP Summary (in thousands \$)

Priority	PROJECT NAME	FY22/23	FY23/24	FY24/25	FY25/26	FY 26/27	Total
SUPPLY / DISTRIBUTION IMPROVEMENTS							
1	Well Rehabilitation Program <i>pg. 10</i>	-	82	-	-	-	82
1	Derr St. Water Main Looping <i>pg. 12</i>	-	60	-	-	-	60
1	School St./Locust Water Main <i>pg.14</i>	-	298	-	-	-	298
1	Service Line Replacments Pavement Repairs <i>pg. 16</i>	85	-	-	-	-	85
2	Locust/Summit Alley Water Main <i>pg. 18</i>	635	-	-	-	-	635
2	Elk Grove Blvd./Grove St. Alley Water Main <i>pg. 20*</i>	376	-	-	-	-	376
2	Locust St. Elk Grove Blvd Alley/Derr St. Water Main <i>pg. 22**</i>	-	377	-	-	-	377
2	Locust St. Elk Grove Blvd. Main <i>pg. 24</i>	-	140	-	-	-	140
2	2nd Ave./Mazatlan Way Water Main <i>pg. 26</i>	-	-	-	441	-	441
2	Adams St. Water Main <i>pg. 28</i>	129	-	-	-	-	129
3	Grove St. Water Main <i>pg. 30</i>	-	431	-	-	-	431
3	Elk Grove Florin-Frontage Rd. Water Main <i>pg. 32</i>	-	670	-	-	-	670
3	Kilkenny Ct. Water Main <i>pg. 34</i>	-	-	-	223	-	223
3	Leo Virgo Ct. Water Main <i>pg. 36</i>	-	-	-	223	-	223
3	Plaza Park Dr. Water Main <i>pg. 38</i>	-	-	753	-	-	753
3	Durango Way Water Main <i>pg. 40</i>	-	-	363	-	-	363
3	Sierra St. Service Line Replacements <i>pg. 42</i>	-	88	-	-	-	88
3	Lark St. Water Main <i>pg. 44</i>	-	-	369	-	-	369
3	Mazatlan Way Water Main <i>pg. 46</i>	-	-	-	321	-	321
3	Webb St. Water Main <i>pg. 48</i>	-	-	-	-	428	428
3	2nd Ave. Water Main <i>pg. 50</i>	188	-	-	-	-	188
4	Grove St./Elk Grove Blvd Water Main <i>pg. 52</i>	-	-	-	-	446	446
4	Halverson Dr. Water Main <i>pg. 54</i>	-	-	-	-	654	654
4	Railroad Corridor Water Line <i>pg. 56</i>	-	-	-	145	-	145
4	Cadura Circle Water Main Looping <i>pg. 58</i>	-	-	-	-	60	60
4	Aizenberg Cir. Water Main Looping <i>pg. 60</i>	-	-	-	-	103	103
4	Transmission Main Brinkman Ct. (Cost Share) <i>pg. 62</i>	50	-	-	-	-	50
4	Elk Grove Shopping Center Water Main <i>pg. 64</i>	-	-	-	-	70	70
4	Glorieta Ct. Water Main <i>pg. 66</i>	-	-	-	53	-	53
4	La Diana Ct. Water Main <i>pg. 68</i>	-	-	-	56	-	56
4	Aquarius Ct. Water Main <i>pg. 70</i>	-	-	-	140	-	140
TREATMENT IMPROVEMENTS							
2	Storage Tank Coating Repairs <i>pg. 72</i>	-	-	-	20	-	20
2	Storage Tank Interior Repairs <i>pg. 74</i>	-	30	-	-	-	30
2	Media Replacement - RRWTP Filter Vessels <i>pg. 76</i>	90	-	-	-	-	90
2	Media Replacement - HVWTP Filter Vessels <i>pg. 78</i>	-	-	95	-	-	95
2	PLC - RRWTP Main & Filter Panel <i>pg. 80</i>	-	-	60	-	-	60
2	ChlorTec System Replacements <i>pg. 82</i>	150	-	-	-	-	150
2	Chlorine Analyzers Shallow Wells <i>pg. 84</i>	-	70	-	-	-	70
BUILDING & SITE IMPROVEMENTS / VEHICLES							
1	Administration Building Tentative Improvments <i>pg. 86</i>	1,281	-	-	-	-	1,281
2	Back-Up I.T. Server Replacement <i>pg. 88</i>	30	-	-	-	-	30
2	Backhoe Loader <i>pg. 90</i>	-	160	-	-	-	160
2	Truck Replacements <i>pg. 92</i>	-	150	120	130	145	545
3	Pavement Repair & Seal Coat - RRWTP <i>pg.94</i>	-	-	25	-	-	25
UNFORESEEN CAPITAL PROJECTS							
	Unforeseen Capital Projects <i>pg. 96</i>	100	100	100	100	100	500
TOTAL CAPITAL IMPROVEMENT BUDGET		3,114	2,655	1,885	1,852	2,006	11,513
* Project to receive \$221K of American Rescue Plan Act Funds							
** Project to receive \$215K of American Rescue Plan Act Funds							

Table 2 and Table 3 separate the funding source requirements into two components – user fees, and connection fees. The relevance of separating the funding source requirements into two components is critical when performing water rate studies. Water rate studies determine how capital improvements will be funded – either through rates charged to existing users (user fees), or through fees collected from new users (connection fees). On the next pages, Tables 4A through 4G provide supporting data for Table 2. Tables 4A through 4G break down **user fees** by funding sources and capital improvement programs. Tables 5A and 5B provide supporting data for Table 3. Tables 5A and 5B break down **connection fees** by capital improvement programs.

Table 2
Funding Source Requirements
User Fees

FUND	FY22/23	FY23/24	FY24/25	FY 25/26	FY 26/27	Total
CAPITAL IMPROVEMENT FUNDS						
Supply/Distribution Improvements	50	288	-	145	233	716
Treatment Improvements	-	-	-	-	-	0
Building & Site Improvements/Vehicles	1,281	310	120	130	145	1,986
SUB-TOTAL	1,331	598	120	275	378	2,702
CAPITAL REPAIR/REPLACEMENT FUNDS						
Supply/Distribution Improvements	1,413	1,858	1,485	1,457	1,528	7,741
Treatment Improvements	240	100	155	20	-	515
Building & Site Improvements/Vehicles	30	-	25	-	-	55
SUB-TOTAL	1,683	1,958	1,665	1,477	1,528	8,311
UNFORESEEN CAPITAL PROJECT FUNDS						
Unforeseen Capital Projects	100	100	100	100	100	500
SUB-TOTAL	100	100	100	100	100	500
TOTAL	3,114	2,656	1,885	1,852	2,006	11,513

Table 3
Funding Source Requirements
Connection Fees

FUND	FY22/23	FY23/24	FY24/25	FY 25/26	FY 26/27	Total
CAPITAL IMPROVEMENT FUNDS						
Supply/Distribution Improvements	50	-	-	-	-	50
Treatment Improvements	-	-	-	-	-	0
TOTAL	50	0	0	0		50

Table 4A
Schedule of User Fees
Supply / Distribution Improvements
Capital Improvement Funds

CAPITAL IMPROVEMENT FUND	FY22/23	FY23/24	FY24/25	FY 25/26	FY 26/27	Total
SUPPLY / DISTRIBUTION IMPROVEMENTS						
Derr St. Water Main Looping	-	60	-	-	-	60
Locust/Elk Grove Blvd. Looping	-	140	-	-	-	140
Sierra St. Service Line Replacements	-	88	-	-	-	88
Railroad Corridor Water Line	-	-	-	145	-	145
Cadura Circle Water Main Looping	-	-	-	-	60	53
Aizenberg Cir. Water Main Looping	-	-	-	-	103	108
Elk Grove Shopping Center Water Main	-	-	-	-	70	70
TOTAL	0	228	0	145	233	664

Table 4B
 Schedule of User Fees
 Treatment Improvements
 Capital Improvement Funds

CAPITAL IMPROVEMENT FUND	FY22/23	FY23/24	FY24/25	FY 25/26	FY 26/27	Total
TREATMENT IMPROVEMENTS						
Chlorine Analyzers Shallow Wells	-	70	-	-	-	70
TOTAL	0	70	0	0	0	70

Table 4C
 Schedule of User Fees
 Building & Site Improvements/Vehicles
 Capital Improvement Funds

BUILDING & SITE IMPROVEMENTS						
Backhoe Loader	-	160	-	-	-	160
Truck Replacements	-	150	120	130	145	545
Administration Building Tentative Improvements	1,281	-	-	-	-	1,281
TOTAL	1,281	310	120	130	145	1,986

Table 4D
Schedule of User Fees
Supply / Distribution Improvements
Capital Repair/Replacement Funds

CAPITAL REPAIR/REPLACEMENT	FY22/23	FY23/24	FY24/25	FY 25/26	FY 26/27	Total
SUPPLY / DISTRIBUTION IMPROVEMENTS						
Well Rehabilitation Program	-	82	-	-	-	82
School/Locust Water Main	-	298	-	-	-	298
Service Line Replacements Pavement Repairs	85	-	-	-	-	85
Adams St. Water Main	129	-	-	-	-	129
Locust/Summit Alley Water Main	635	-	-	-	-	635
Elk Grove Blvd Grove St. Alley Water Main	376	-	-	-	-	376
Locust St.-Elk Grove Blvd Alley/Derr St. Water Main	-	377	-	-	-	377
2nd Ave./Mazatlan Way Water Main	-	-	-	441	-	441
Grove St. Water Main	-	431	-	-	-	431
Elk Grove Florin Frontage Road Water Main	-	670	-	-	-	670
Kilkenny Ct. Water Main	-	-	-	223	-	223
Leo Virgo Ct. Water Main	-	-	-	223	-	223
Plaza Park Dr. Water Main	-	-	753	-	-	753
Durango Wy. Water Main	-	-	363	-	-	363
Lark St. Water Main	-	-	369	-	-	369
Mazatlan Way Water Main	-	-	-	321	-	321
Webb St. Water Main	-	-	-	-	428	428
2nd Ave. Water Main	188	-	-	-	-	188
Grove St./Elk Grove Blvd Water Main	-	-	-	-	446	446
Halverson Dr. Water Main	-	-	-	-	654	654
Glorieta Ct. Water Main	-	-	-	53	-	53
La Diana Ct. Water Main	-	-	-	56	-	56
Aquarius Ct. Water Main	-	-	-	140	-	140
TOTAL	1,413	1,858	1,485	1,457	1,528	7,741

Table 4E
 Schedule of User Fees
 Treatment Improvements
 Capital Repair/Replacement Funds

CAPITAL REPAIR/REPLACEMENT	FY22/23	FY23/24	FY24/25	FY 25/26	FY 26/27	Total
TREATMENT IMPROVEMENTS						
Storage Tank Coating Repairs	-	-	-	20	-	20
Storage Tank Interior Repairs	-	30	-	-	-	30
Media Replacement - RRWTP Filter Vessels	90	-	-	-	-	90
Media Replacement - HVWTP Filter Vessels	-	-	95	-	-	95
PLC - RRWTP Main & Filter Panel	-	-	60	-	-	60
ChlorTec System Replacements	150	-	-	-	-	150
TOTAL	240	30	155	20	0	445

Table 4F
 Schedule of User Fees
 Building & Site Improvements/Vehicles
 Capital Repair/Replacement Funds

CAPITAL REPAIR/REPLACEMENT	FY22/23	FY23/24	FY24/25	FY 25/26	FY 26/27	Total
BUILDING & SITE IMPROVEMENTS						
Back-Up I.T. Server Replacements	30	-	-	-	-	30
Pavement Repair & Seal Coat - RRWTP	-	-	-	25	-	25
TOTAL	30	0	0	25	-	55

Table 4G
 Schedule of User Fees
 Unforeseen Capital Projects
 Unforeseen Capital Projects Funds

UNFORESEEN CAPITAL PROJECTS	FY22/23	FY23/24	FY24/25	FY 25/26	FY 26/27	Total
Unforeseen Capital Projects	100	100	100	100	100	500
TOTAL	100	100	100	100	100	500

Table 5A
 Schedule of Connection Fees
 Supply / Distribution Improvements

CAPITAL IMPROVEMENT FUND	FY22/23	FY23/24	FY24/25	FY 25/26	FY 26/27	Total
SUPPLY / DISTRIBUTION IMPROVEMENTS						
Transmission Main Brinkman Ct. (Cost Share)	50	-	-	-	-	50
TOTAL	50	0	0	0	0	50

Table 5B
 Schedule of Connection Fees
 Treatment Improvements

CAPITAL IMPROVEMENT FUND	FY22/23	FY23/24	FY24/25	FY 25/26	FY 26/27	Total
TREATMENT IMPROVEMENTS						
None	-	-	-	-		0
TOTAL	0	0	0	0		0

August 16, 2022

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 2022 legislative session that could potentially impact the Florin Resource Conservation District/Elk Grove Water District (District) if passed. The District joined a coalition letter (attached) opposing unless amended Senate Bill 222. The legislature is entering its final month of the 2022 session. 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 following bills have been introduced in the 2022 legislative session that could potentially impact the District if passed in their current form.

AB 1902 (Aguiar-Curry D) Resource conservation: resource conservation districts.

Existing law establishes the Department of Conservation and requires it to provide soil conservation advisory services to local governments, landowners, farmers and ranchers, resource conservation districts, and the general public, as provided. This bill would delete this provision. This bill is sponsored by the California Association of Resource Conservation Districts to update the enabling act for RCDs to, among other things, explicitly authorize RCDs to promote and implement programs, projects, practices, and activities on public and private natural, working, and urban lands to support achievement of California's climate, conservation, and natural resources goals and objectives. California Special Districts Association (CSDA) has taken a support position.

LEGISLATIVE MATTERS AND POTENTIAL DIRECTION TO STAFF

Page 2

AB 1931 (Rivas D) Community water systems: lead pipes

The bill would require the replacement of lead service lines in their entirety including on the customer side of the property line, would require filtration devices be provided prior to replacement and would require testing prior to and after replacement work. The biggest challenge with the bill is that it requires work on the customer side of the property line. This creates numerous financial and logistical challenges for compliance. CSDA has taken an oppose position and Regional Water Authority (RWA) recommends an oppose unless amended position.

AB 2142 (Gabriel D) Income taxes: exclusion: turf replacement water conservation program.

This bill would, for taxable years beginning on or after January 1, 2022, and before January 1, 2027, provide an exclusion from gross income for any amount received as a rebate, voucher, or other financial incentive issued by a local water agency or supplier for participation in a turf replacement water conservation program.

AB 2449 (Rubio, Blanca D) Open meetings: local agencies: teleconferences.

This bill makes changes to remote meetings held pursuant to the Brown Act by amending longstanding non-emergency teleconference provisions within the Brown Act to allow less than a quorum of board members from a public agency to participate in a board meeting via video conference without disclosing or allowing public access to their physical location, so long as a quorum of the public board does participate from an open and public location within the jurisdiction of the agency. This bill would provide that an agency would be allowed to teleconference without observing the typical requirements (e.g., allowing public access to remote meeting sites, agendas posted at all remote meeting locations, all remote meeting sites identified in the meeting agendas, etc.) if at least a quorum of the members participates in-person from a singular, publicly-accessible location identified on the agenda and situated within the boundaries of the territory over which the local agency exercises jurisdiction. The agency would have to observe the procedural requirements already customarily observed (e.g., the agency would have to accept public comment until the comment period for that item has formally closed, the agency could not require that public comments be submitted in advance of the meeting, etc.) and agency board members would have to participate "only through both audio and visual technology," [emphasis added] rather than the current standard which does not impose such a specific requirement.

AB 2647 (Levine D) Local government: open meetings.

This bill would allow local agencies that maintain a website to post agendas on their website instead of in public locations. Local agencies would be required to also place their web

LEGISLATIVE MATTERS AND POTENTIAL DIRECTION TO STAFF

Page 3

addresses on their meeting agendas. Reportedly, amendments are in the works that would require agencies to also post the materials at the physical location as soon as possible following their release on the agency's website. CSDA has taken a support position.

AB 2677 (Gabriel D) Information Practices Act of 1977.

The Information Practices Act of 1977 prescribes a set of requirements, prohibitions, and remedies applicable to agencies, as defined, with regard to their collection, storage, and disclosure of personal information, as defined. Current law exempts from the provisions of the act counties, cities, any city and county, school districts, municipal corporations, districts, political subdivisions, and other local public agencies, as specified. This bill would recast those provisions to remove that exemption for local agencies and include, among other things, genetic information, IP address, online browsing history, and location information within the definition of "personal information" for the act's purposes. CSDA has taken a concern position.

SB 222 (Dodd D) Water Rate Assistance Program

This bill would establish the Water Rate Assistance Fund in the State Treasury to help provide water affordability assistance, for both drinking water and wastewater services, to low-income residential ratepayers. The bill would make monies in the fund available upon appropriation by the Legislature to the State Water Board to provide, in consultation with relevant agencies, direct water bill assistance, water bill assistance to residential ratepayers served by eligible systems, as defined, and by tribal water systems that choose to participate and would require 80% of total funds to be directly applied to customer assistance. Association of California Water Agencies (ACWA) and CSDA have taken an oppose unless amended position. The District joined a coalition letter opposing unless amended written by ACWA.

SB 230 (Portantino D) State Water Resources Control Board: Constituents of Emerging Concern Program.

This bill would require the State Water Resources Control Board (State Water Board) to establish, maintain, and direct an ongoing, dedicated program called the Constituents of Emerging Concern Program to assess the state of information and recommend areas for further study on, among other things, the occurrence of constituents of emerging concern (CEC) in drinking water sources and treated drinking water. The bill would require the State Water Board to convene, by an unspecified date, the Science Advisory Panel to review and provide recommendations to the State Water Board on CEC for further action, among other duties. The bill would require the State Water Board to provide an annual report to the Legislature on the ongoing work conducted by the panel. This bill was introduced last year

LEGISLATIVE MATTERS AND POTENTIAL DIRECTION TO STAFF

Page 4

and is back again this year. Last year CSDA had taken a support position and ACWA had taken a favor position.

SB 892 (Hurtado D) Cybersecurity preparedness: food and agriculture sector and water and wastewater systems sector.

This bill would require the Office of Emergency Services (CalOES) to develop, propose, and adopt optional reporting guidelines applicable to companies and cooperatives in the food and agriculture industry if they identify a significant and verified cyber threat or active cyberattack. The bill would require a water and wastewater systems sector entity serving more than 3,300 people to report their risk assessments and emergency response plan required by the America's Water Infrastructure Act of 2018 to the California Cybersecurity Integration Center, the Department of Water Resources, and the State Water Board.

SB 1124 (Archuleta D) Public health goal: primary drinking water standard: manganese.

This bill would require, on or before July 1, 2023, OEHHA to prepare a public health goal for manganese, as provided. The bill would require the State Water Board, after OEHHA publishes a public health goal for manganese, to adopt a primary drinking water standard for manganese and to establish monitoring requirements for manganese. There is currently a secondary MCL standard for manganese of 0.5 mg/L. There is a rumor that the MCL would be 20 ug/L. It is believed that West Basin is advocating for this bill and the basis is that the bill would authorize the State Water Board to provide funding for treatment for manganese. ACWA, RWA, CSDA and CMUA have taken an oppose unless amended position.

SB 1157 (Hertzberg D) Urban water use objectives: indoor residential water use.

This bill would lower the existing indoor gallons per capita daily (GPCD) water use efficiency standard to 47 GPCD beginning January 1, 2025. (Existing law is 52.5 GPCD.) Beginning January 1, 2030, the indoor standard would be 42 GPCD. (Existing law is 50 GPCD). ACWA has taken an oppose-unless-amended position and EGWD has joined the coalition letter authored by ACWA.

SB 1162 (Limon D) Employment: Salaries and Wages.

This bill will require an employer to provide a pay scale to an applicant by including the pay scale in a job posting. An employer that engages a third party for a job posting shall provide the pay scale to the third party, which shall provide the pay scale to applicants that view the job posting. An employer, upon request, shall provide the pay scale for the position a

LEGISLATIVE MATTERS AND POTENTIAL DIRECTION TO STAFF

Page 5

person is currently employed in. An employer shall maintain records of a job description and wage rate history for each employee for the duration of the employment plus three years after the end of the employment in order for the Labor Commissioner to determine if there is still a pattern of wage discrepancy. The aggrieved party can file a complaint with the Labor Commissioner and commence a civil action. The bill provides for the Labor Commissioner to assess civil penalties of no less than five hundred dollars and no more than ten thousand dollars per violation, as specified. There is a rebuttable presumption if records are not kept. This bill would require an employer to announce, post, publish, or otherwise make known any opportunity for promotion and the pay scale for the position to all current employees on the same calendar day and prior to making a promotion decision. This section contains similar requirements as above if a third party is engaged. This section contains similar remedies as above. CSDA has taken an oppose position.

Staff will continue to monitor these bills along with any other bills which may affect District operations.

ENVIRONMENTAL CONSIDERATIONS

There are no direct environmental considerations associated with this report.

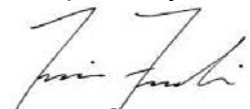
STRATEGIC PLAN CONFORMITY

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



July 25, 2022 Submitted/July 29, 2022 Signatories Updated

The Honorable Bill Dodd
 California State Senate
 1021 O St., Suite 6620
 Sacramento, CA 95814

RE: SB 222 (Dodd) – Water Rate Assistance Program
 Position: OPPOSE UNLESS AMENDED

Dear Senator Dodd:

The undersigned organizations (the Coalition) believe that there can be a workable and efficient State water and wastewater low-income rate assistance program in California. In 2021, the Association of California Water Agencies (ACWA) worked extensively with you, your staff, the bill sponsors, four policy committees, and both the Senate and Assembly Appropriations Committees to address the Coalition's concerns with SB 222. We greatly appreciated the amendments that you made in 2021 that allowed the Coalition in August of 2021 to move from an "Oppose-Unless-Amended" position to a "Watch" position. Unfortunately, the June 23, 2022 amendments to SB 222 raise significant concerns, and the Coalition now has an "Oppose-Unless-Amended" position on SB 222. **Attached is a mockup of amendments that, if incorporated, would allow the Coalition to remove its opposition.** Following is an overview of the concerns.

- 1) **System Role / Proposition 218 - SB 222 would require each Community Water System and Sewer System to create and implement its own water rate assistance program – as opposed to playing an administrative (pass through) role in implementing a State Water Rate Assistance Program. The bill's approach would now run afoul of Proposition 218.**

The new version of SB 222 would require each eligible system to offer water rate assistance. [See Page 11, Line 36.] Water systems are prohibited under the State Constitution (Proposition 218) from providing low-income rate assistance using rate revenues from other customers. SB 222 needs to propose a **State assistance program**: a) funded with funding from the proposed State Water Rate Assistance Fund (Fund); and b) in which eligible systems play an administrative (pass through) role by receiving funding from the Fund and applying it to the accounts of low income households that the State has enrolled in the program and administrative costs.

- 2) **Efficiency / Implementing Agency / Key Program Components – Building administrative efficiency into this State program will allow for more assistance to go to low-income households. The State should handle enrollment and utilize a third-party fund administrator.**

The introduced (January 14, 2021) version of SB 222 proposed the State Water Resources Control Board (State Water Board) as the implementing agency. The Coalition and other organizations urged that the California Department of Community Services and Development (CSD) be the implementing agency. You made that change in the April 5, 2021 version. The June 23, 2022 version proposes to go back to the initial proposal to have the State Water Board implement the program.

Efficiency in the State's administration of the State's water rate assistance program will allow for more assistance to go to low-income households. ACWA and others suggested that CSD implement the program because this is what CSD does – CSD implements low-income assistance programs. CSD already contracts with a third-party fund disbursement entity and works with local service providers around the State to

enroll low-income households. State management of enrollment is important because most public water agencies do not have income information for their customers since they cannot use rate revenue to subsidize low-income rates under Proposition 218.

The Coalition urges you and the Newsom Administration to take a hard look at the issue of does it make sense to reinvent the wheel at the State Water Board and end up spending more money for administration than is needed. The Coalition's strong preference is for this program to be placed at CSD. If the program is placed at the State Water Board, **it is critical that State handle customer enrollment – as CSD does, and that the State contracts with a third party fund administrator – as CSD does.**

3) System Administrative Costs - The proposed funding for system administrative costs is not adequate. [Page 4, Line 13 and Page 5, Line 18]

The new version of the bill would add a new proposed requirement that the State Water Board “provide funds to eligible systems for administration of the program, not to exceed the greater of **3 percent** of the total subsidy or two thousand dollars.” While this is a positive addition in the sense that it would be required, the 3 percent number would not cover reasonable administrative expenses. The Coalition suggests increasing this number to 5 percent.

4) Frequency of Funding Distribution – The bill does not address the timing of distribution of the funding.

The attached mockup suggests that systems, after the State adopts emergency regulations and enrolls participants, need to receive the funding from the Fund annually in advance, and then the systems should be required to apply funding within two months to each enrolled customer's bill installment thereafter for the annual period.

5) Additional Action Authority – This proposed authority is overly broad. [Page 4, Line 30]

The bill would now authorize the State Water Board to “take additional action as may be appropriate for adequate administration and operation of the fund and provision of direct water bill assistance.” This overly broad proposal should be deleted.

6) Audit of Systems Receiving Program Funding – This proposal should be clarified. [Page 7, Line 1]

Under the new version of the bill, the State Water Board would be required to include in guidelines a provision regarding the audit of eligible systems receiving funds under the chapter. The scope of this audit should instead be limited to the system's local administrative role in the State's water rate assistance program (i.e., not just anything to do with the system).

7) Affordability Evaluation - This proposal is overly broad. [Page 7, Line 25]

The affordability evaluation language should be narrowed to propose evaluation of remaining **water** affordability issues and relevant (as opposed to available) information.

8) Administrative Procedure Act (APA) – The rules of the road for this program should be developed through emergency regulations. [Page 10, Lines 4 and 10]

The prior version of the bill proposed the development of guidelines but also would have authorized the adoption of emergency regulations. The new version would exempt this program from the APA altogether and delete the proposed emergency regulation authority. It would rely solely on the adoption of guidelines by the State Water Board. This is a major program with little public process proposed for its development. The Coalition suggests that the implementing agency be required to develop and approve emergency regulations.

9) Affordability Pilot Projects – This bill should not propose to use water rate assistance funding for pilot projects. [Page 10, Line 28]

The affordability pilot projects proposal should be deleted. This bill should be focused on water rate assistance. Assistance for water use efficiency projects can be funded with climate/drought resilience state budget funding separate from this program.

10) Discontinuation of Service – Part of this proposal is workable. [Page 12, Line 1]

The enactment of SB 998 (Dodd) in 2018 set requirements on the discontinuation of service by public water systems that supply water to **more than 200 connections**. For example:

(a)(1)(A) An urban and community water system shall not discontinue residential service for nonpayment until a payment by a customer has been delinquent for at least 60 days. No less than **seven business days** before discontinuation of residential service for nonpayment, an urban and community water system shall **contact** the customer named (...) on the account by telephone or written notice. (...) [Ca. Health and Safety Code Section 116909, emphasis added.]

Under existing law, that contact must include an offer to discuss options, including an alternative payment schedule. SB 222 now proposes for **all sizes of systems** that a **30-day** notice of the ability to enroll in a payment plan would be required before disconnection could occur. Expanding the SB 998 requirements to cover systems of 200 or fewer connections is not an issue. However, the timing on the notice provision should remain at seven business days consistent with SB 998.

11) Enforcement – The brand new proposed enforcement provisions at Page 12 do not fit with a low-income assistance program and should be deleted and replaced.

The June 23 version adds proposed enforcement provisions to SB 222 for the first time – even though the bill went through four policy committees in 2021.

A) Attorney General - The first proposal is that the Attorney General be authorized to take an action. The Coalition suggests that enforcement by the implementing state agency should be sufficient for a financial assistance program.

- B) At-Risk Systems** – The bill proposes to have a system that did not establish or maintain a compliant water rate assistance program be deemed an at-risk system for purposes of the mandatory consolidation authority in existing law. As noted above in the discussion about Proposition 218 and the need for a State program, the system should be helping to administer the State’s program – not creating a local water rate assistance program. Further, consolidation of a sustainable system that is providing safe drinking water is not an appropriate remedy for noncompliance with a State water rate assistance program.
- C) Qualified Finance** – The bill proposes to have the State agency qualify awards of financial assistance on the establishment of a low-income assistance program. This language is unclear and ties again to the problematic proposed creation of assistance programs at the local level – instead of on a program at the State level with a local pass through of money from the Fund.

ACWA will suggest an amendment on this new issue.

For these reasons, the Coalition has an Oppose-Unless-Amended position on SB 222. We appreciate your consideration of these concerns. If you would like to discuss the suggestions, please contact ACWA Deputy Executive Director for Government Relations at CindyT@acwa.com.

Sincerely,

Cindy Tuck
Deputy Executive Director for
Government Relations
Association of California Water Agencies

Larry McKenney
General Manager
Amador Water Agency

David Coxey
General Manager
Bella Vista Water District

Rosario Cortes Kapeller
Senior Legislative Representative
California Special Districts Association

Anthony Goff
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Calleguas Municipal Water District

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City of Roseville

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City of Shasta Lake

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Cucamonga Valley Water District

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Patrick Kaspari, P.E.
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Ara Azhderian
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Panoche Water District

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Tahoe City Public Utility District

Timothy R. Shaw
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Rio Linda / Elverta Community Water
District

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Steve A. Perez, CSDM
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Tuolumne Utilities District

James Prior
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San Gabriel County Water District

Gary Arant
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Paul Helliker
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San Juan Water District

Brett Hodgkiss
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Daniel R. Ferons
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Santa Margarita Water District

Erik Hitchman
General Manager
Walnut Valley Water District

Piret Harmon
General Manager
Scotts Valley Water District

Anjanette Shadley
Assistant General Manager
Western Canal Water District

John A. Thiel, P.E., M.B.A
General Manager
South Tahoe Public Utility District

Attachment

cc: Mr. Les Spahn, Legislative Director, Office of Senator Bill Dodd

August 16, 2022

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/Elk Grove Water District (District) 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

- **Administration Building Tenant Improvements Project Update** – Staff will provide an update of the Administration Building Tenant Improvements Project.
- **Grand Opening Event** – Staff is targeting Friday, October 7, 2022, to hold a grand opening event for the District's new Administration Building.
- **Appointment to Regional Water Authority Policy 200.2 Ad Hoc Committee** – Dan York, Chair of the Regional Water Authority (RWA), asked if I would serve on RWA's Policy 200.2 Ad Hoc Committee. RWA Policy 200.2 (Authority Delegated to the Executive Committee) defines RWA's Executive Committee, and the authorities delegated to it. I accepted the appointment.

GENERAL MANAGER'S REPORT

Page 2

- Water Conservation Update – On July 29, 2022, Governor Newsom met with a group of water suppliers and wholesalers. At that meeting, the Governor conveyed that water conservation is moving in the right direction but urged water agencies to step up efforts to reduce water use. Statewide water use in June was 7.6% lower than in June 2020, and more than double the statewide savings in May (3.1%). The Sacramento region saved 9% in June 2022 compared to June 2020. This is the highest regional percent savings since July 2021. The District continues to implement the stage 2 actions of its water shortage contingency plan to comply with the State Water Board's emergency water conservation regulation.

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

August 16, 2022

TO: Chair and Directors of the Florin Resource Conservation District
FROM: Bruce Kamilos, General Manager
SUBJECT: **ELK GROVE WATER DISTRICT OPERATIONS REPORT – JULY 2022**

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 July. 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 July 2022 Operations Report.

Present Situation

The EGWD July 2022 Operations Report highlights are as follows:

- **Operations Activities Summary** – 372 door hangers were placed for past due balances, which resulted in 66 shut offs. We received one (1) water pressure complaint and one (1) water quality complaint. Both were unsubstantiated.
- **Production** – The Combined Total Service Area 1 production graph on page 13 shows that production during the month of July decreased 7.80 percent compared to July 2021 and is 8.95 percent less than what was produced in 2020. Year 2020 is the new baseline year the State Water Resources Control Board adopted for water usage. The Total Demand/Production for both service areas on page 14

ELK GROVE WATER DISTRICT OPERATIONS REPORT – JULY 2022

Page 2

shows that customer use during the month of July compared to 2020 was down by 8.69 percent.

- **Static and Pumping Level Graphs** – The third quarter soundings are shown and indicate that the static water levels are stable compared to the third quarter of 2021.
- **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 July:
 - Staff assisted with installation, programming and testing of a Programmable Logic Controller (PLC) and Human Machine Interface (HMI) at Well 11D Dino.
 - Staff assisted with installation of a new radio antenna and cables at Well 4D Webb.
 - Staff replaced all ball valves on the flow control system installed on the filter vessels at the Railroad Water Treatment Plant.
- **Safety Meetings/Training** – Three (3) safety training sessions were conducted for the month which is compliant with OSHA standards.
- **Service and Main Leaks Map** – There were five (5) service line leaks and two (2) main line leaks during July.
- **System Pressures** – Pressures in Service Area 1 generally remained stable during the month of July. 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.

August 16, 2022

ELK GROVE WATER DISTRICT OPERATIONS REPORT – JULY 2022

Page 3

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,

A handwritten signature in blue ink, appearing to read "B. M. Kamilos".

BRUCE KAMILOS
GENERAL MANAGER

BMK/ac

Attachment

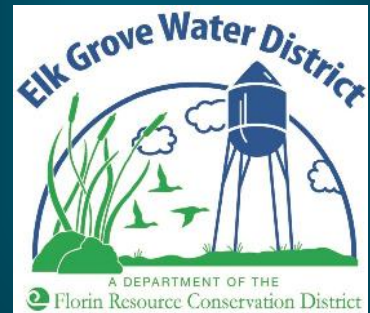
EGWD

OPERATIONS REPORT

July 2022



Elk
Grove
Water
District



Elk Grove Water District
Operations Report
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Operations Activities Summary

Service Requests:

	July -22		YTD (Since Jan. 1, 2022)	
<u>Department</u>	<u>Service Request</u>	<u>Hours</u>	<u>Service Request</u>	<u>Hours</u>
Distribution				
Door Hangers	372	18.6	2,173	92.6
Shut offs	66	7	346	73.25
Turn ons	62	12	318	76
Investigations	50	12.5	285	71.25
USA Locates	480	120	2,838	709.5
Customer Complaints				
-Pressure	1	0.5	8	4
-Water Quality	1	0.5	6	3
-Other	0	0	0	0

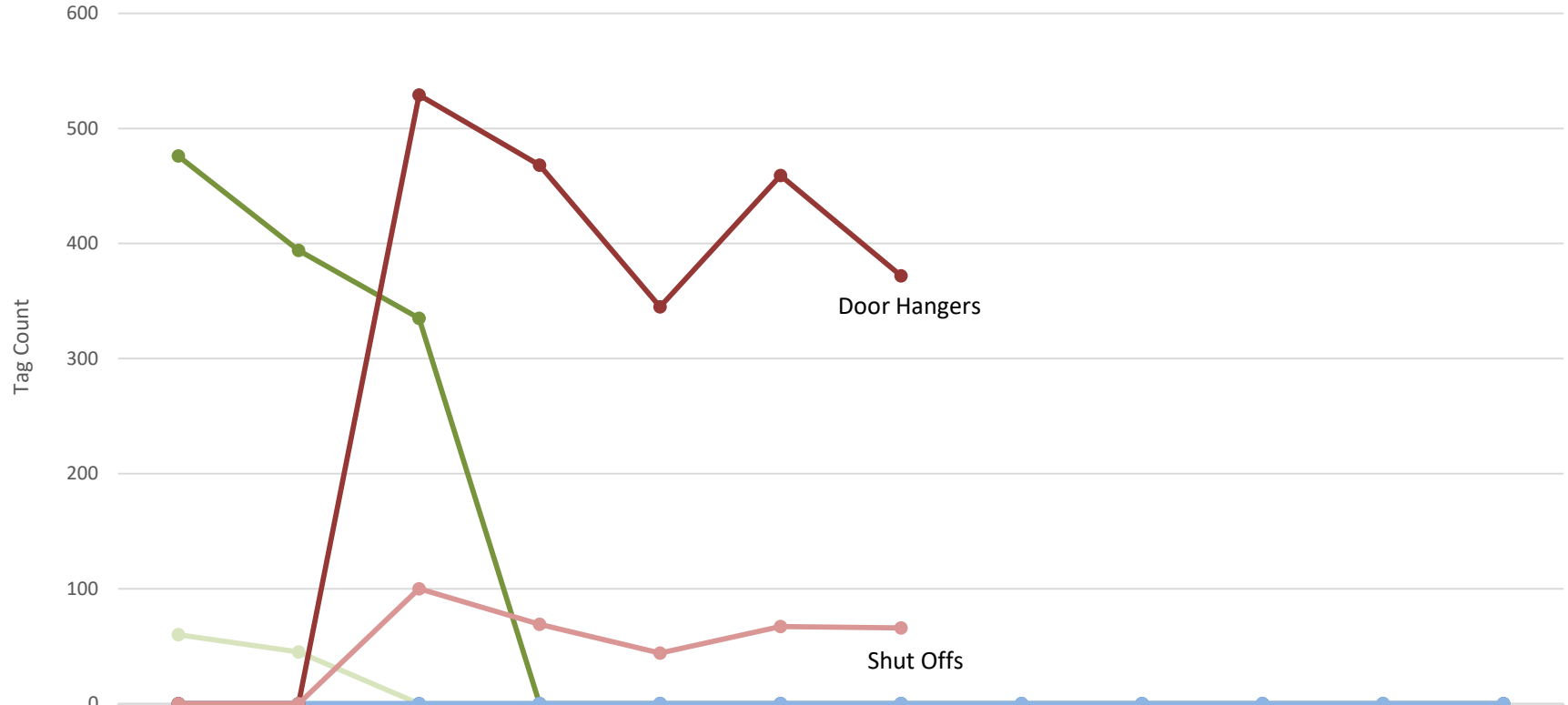
Work Orders:

	July -22		YTD (Since Jan. 1, 2022)	
<u>Department</u>	<u>Work Orders</u>	<u>Hours</u>	<u>Work Orders</u>	<u>Hours</u>
Treatment:				
Preventative Maint.	21	61.5	106	388
Corrective Maint.	5	37.5	32	368
Water Samples	21	51.5	116	334.5
Distribution:				
Meters Installed	0	0	12	4.3
Meter Change Out	24	12.25	151	78.25
Preventative Maint.				
-Hydrant Maintenance (45)	45	8.25	231	43
-Valve Exercising (127)	127	23.25	602	118.25
-Other	0	0	0	0
Corrective Maint.				
-Leaks	7	61.2	39	533.7
-Other	10	2.5	109	400.25
Valve Locates	0	0	0	0
Utility:				
Corrective Maint.	0	0	0	0

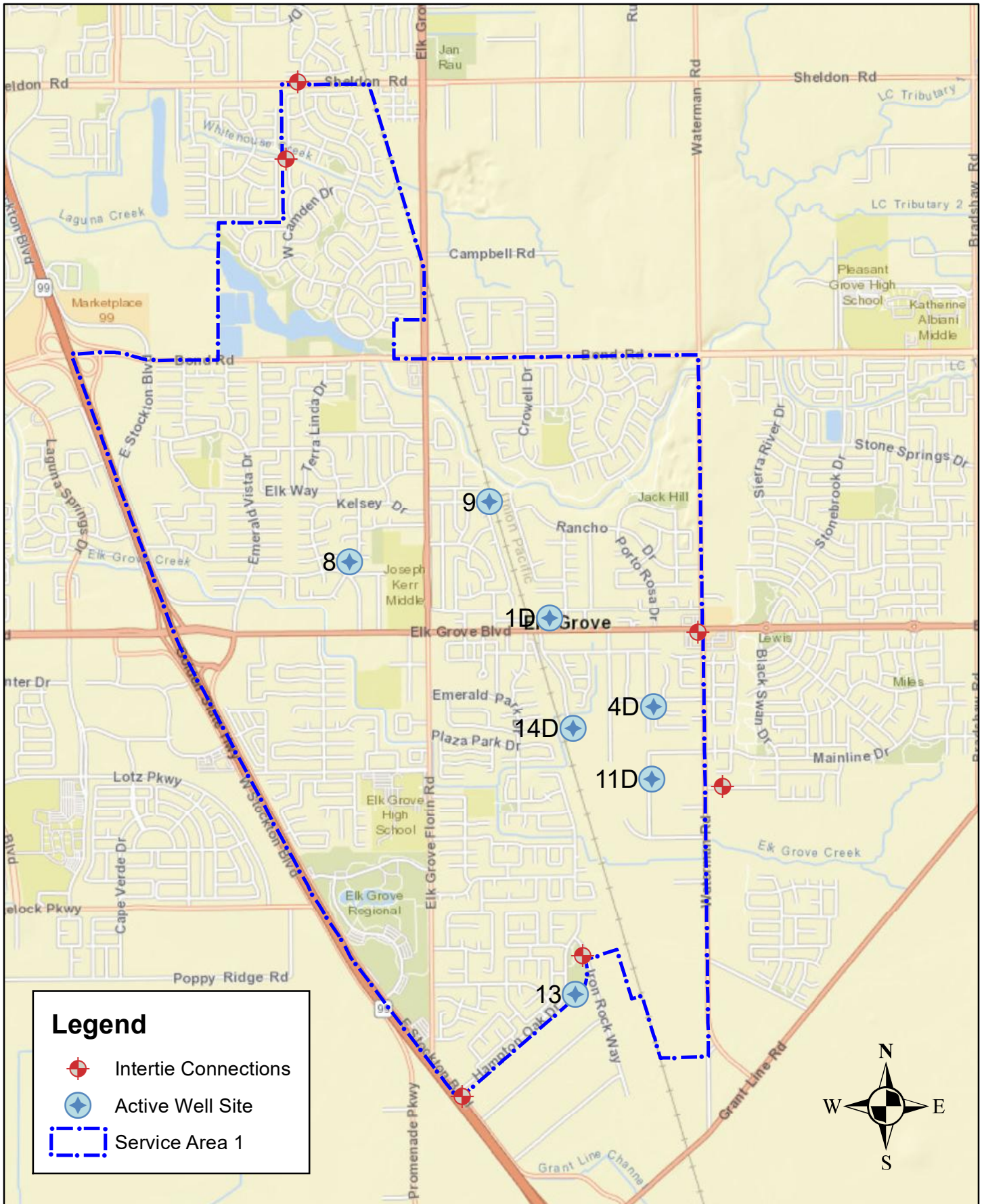


Elk Grove Water District

Door Hangers and Shut Off Tags

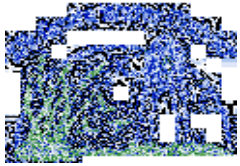


	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2020 Door Hangers	476	394	335	0	0	0	0	0	0	0	0	0
2020 Shut Offs	60	45	0	0	0	0	0	0	0	0	0	0
2021 Door Hangers	0	0	0	0	0	0	0	0	0	0	0	0
2021 Shut Offs	0	0	0	0	0	0	0	0	0	0	0	0
2022 Door Hangers	0	0	529	468	345	459	372					
2022 Shut Offs	0	0	100	69	44	67	66					



Active Well Sites & Intertie Connections

Elk Grove Water District



Elk Grove Water District

Monthly Production

Well 1D School -- July 2022

Selected Month Production

3,517,472 Gallons

Average GPM: 1,674
 Pump depth: 275 ft
 Well depth: 1025 ft

Motor:

Volts: 472
 Volts (Rated): 460
 RPM: 1787
 RPM (Rated): 2115
 Amps A: 180
 Amps A (Rated): 222
 Amps B: 177
 Amps B (Rated): 222
 Amps C: 172
 Amps C (Rated): 222

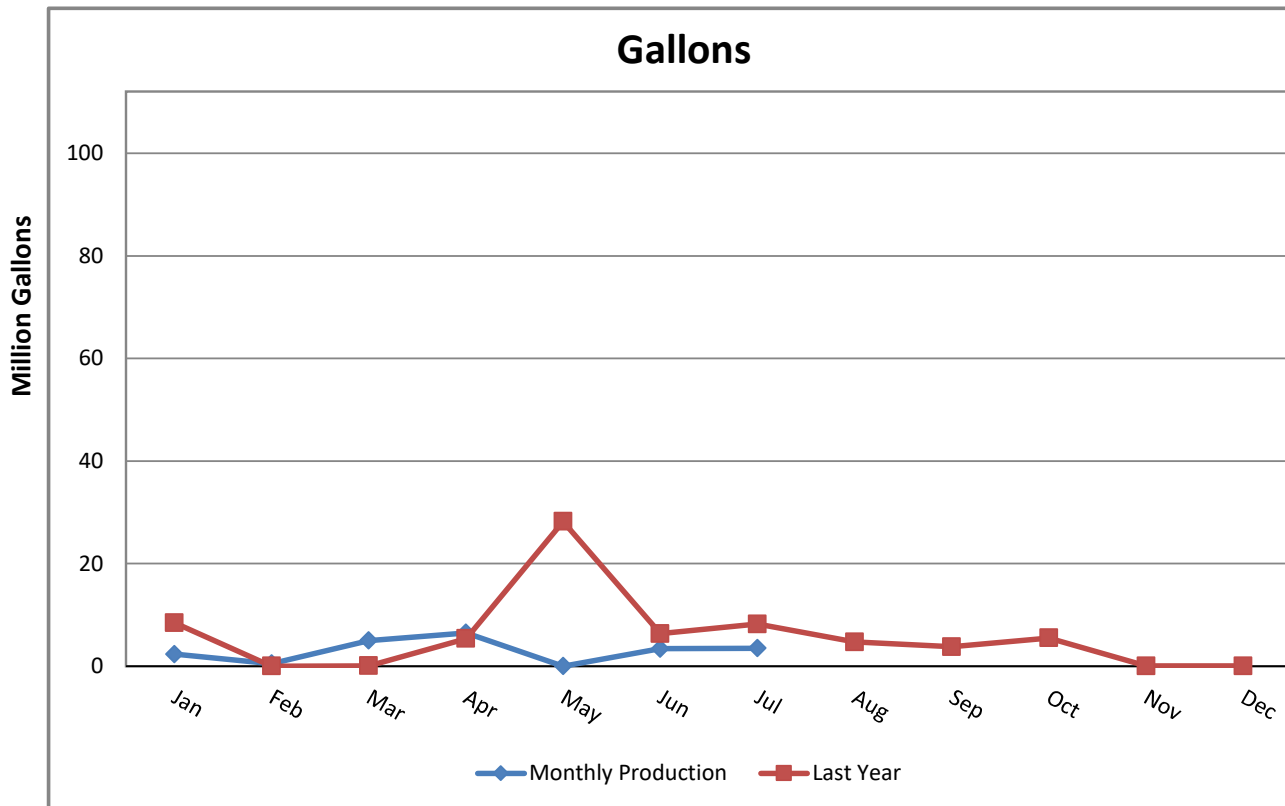
Motor Temp: 108.6 F
 Hour Meter: 35.00
 KW Hour Total: 4,640

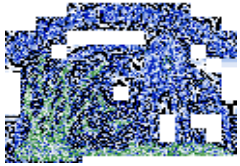
Chlorine:

Dosing: 1.71 mg/L
 Demand: 0.69 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 -- July 2022

Selected Month Production

47,529,866 Gallons

Average GPM: 1729
 Pump depth: 340 ft
 Well depth: 1075 ft

Motor:

Volts: 476
 Volts (Rated): 460
 RPM: 1713
 RPM (Rated): 1775
 Amps A: 207
 Amps A (Rated): 225
 Amps B: 203
 Amps B (Rated): 225
 Amps C: 205
 Amps C (Rated): 225

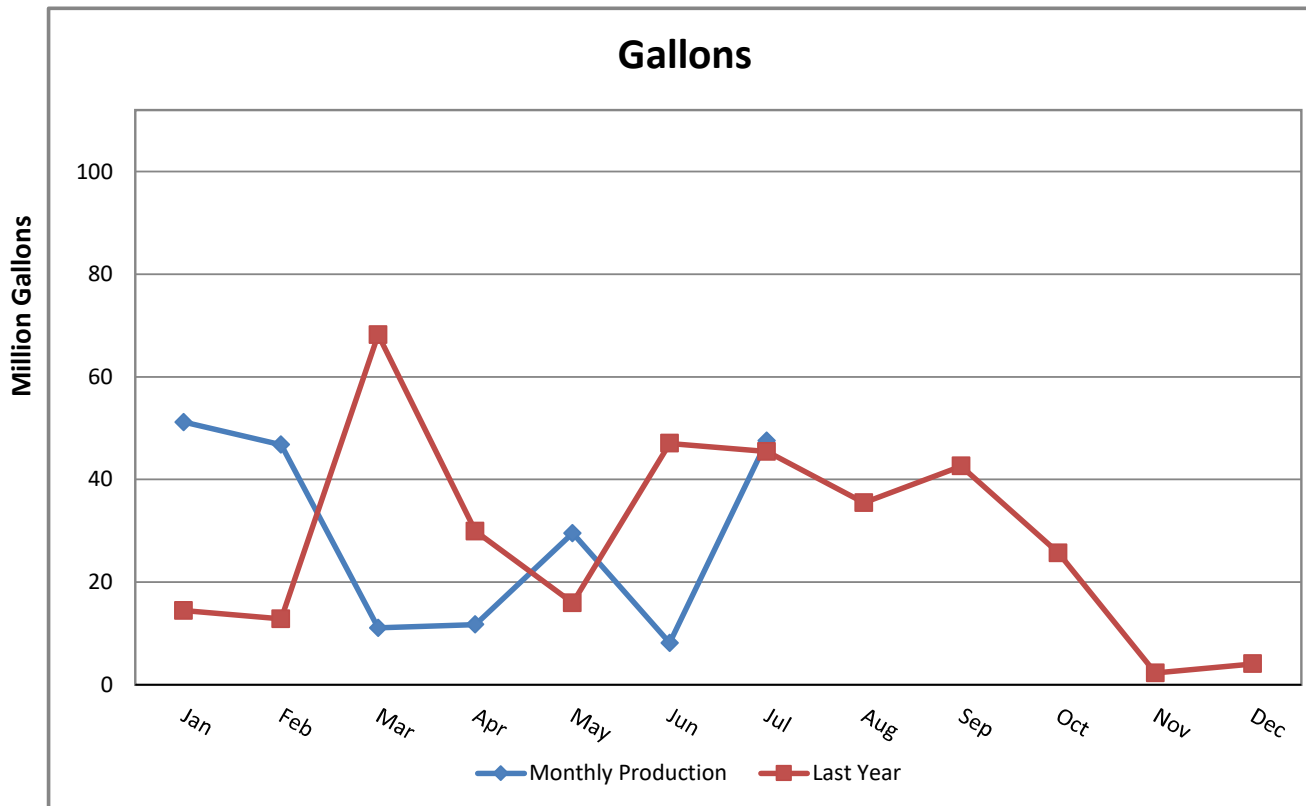
Motor Temp: 143.7 F
 Hour Meter: 458.00
 KW Hour Total: 70,980

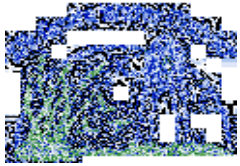
Chlorine:

Dosing: 1.66 mg/L
 Demand: 0.7 mg/L
 Residual: 0.96 mg/L

Vibration Reading:

Base Line: 0.05 in/sec
 Current: 0.03 in/sec





Elk Grove Water District

Monthly Production

Well 11D Dino -- July 2022

Selected Month Production

43,507,231 Gallons

Average GPM: 1715
 Pump depth: 340 ft
 Well depth: 1038 ft

Motor:

Volts: 479
 Volts (Rated): 460
 RPM: 1657
 RPM (Rated): 1775
 Amps A: 196
 Amps A (Rated): 225
 Amps B: 190
 Amps B (Rated): 225
 Amps C: 184
 Amps C (Rated): 225

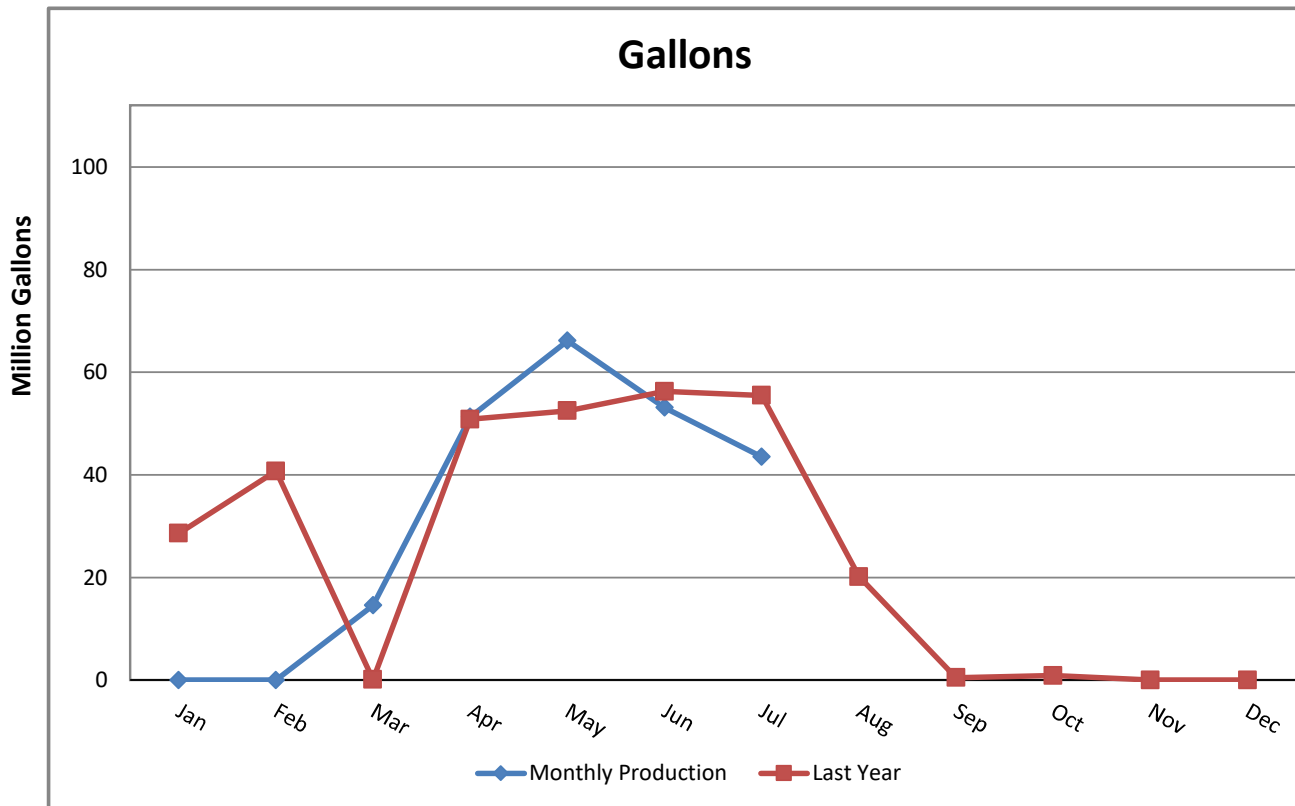
Motor Temp: 132.6 F
 Hour Meter: 422.70
 KW Hour Total: 59,940

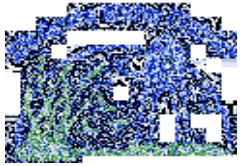
Chlorine:

Dosing: 1.64 mg/L
 Demand: 0.7 mg/L
 Residual: 0.94 mg/L

Vibration Reading:

Base Line: 0.05 in/sec
 Current: 0.01 in/sec





Elk Grove Water District

Monthly Production

Well 14D Railroad -- July 2022

Selected Month Production

7,785,357 Gallons

Average GPM: 1398
 Pump depth: 340 ft
 Well depth: 1051 ft

Motor:

Volts: 475
 Volts (Rated): 460
 RPM: 1784
 RPM (Rated): 1785
 Amps A: 165
 Amps A (Rated): 171
 Amps B: 164
 Amps B (Rated): 171
 Amps C: 163
 Amps C (Rated): 171

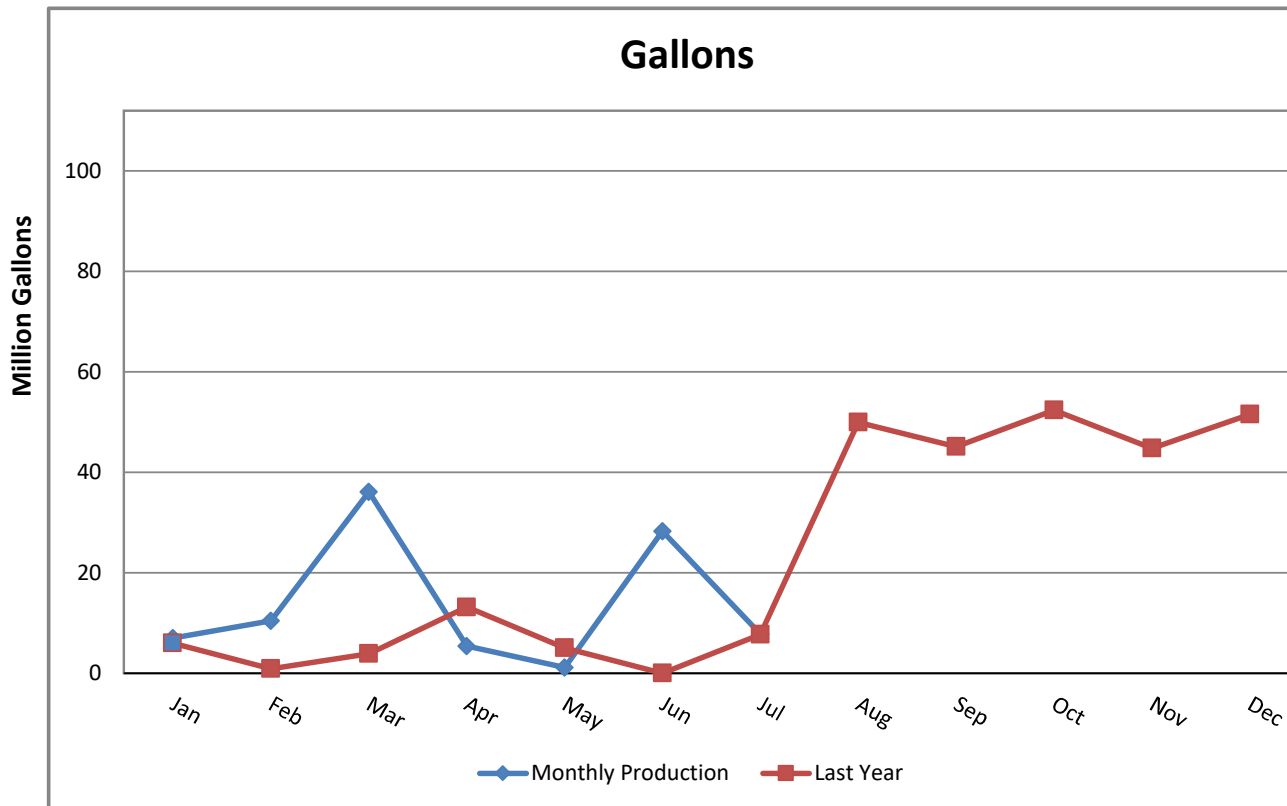
Motor Temp.: 111.7 F
 Hour Meter: 92.80
 KW Hour Total: 84,960
 (KWH total is for the entire facility)

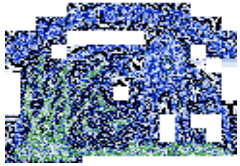
Chlorine:

Dosing: 1.95 mg/L
 Demand: 0.89 mg/L
 Residual: 1.06 mg/L

Vibration Reading:

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





Elk Grove Water District

Monthly Production

Well 8 Williamson -- July 2022
(Submersible)

Selected Month Production

9,403,289 Gallons

Average GPM: 545
Pump depth: 150 ft
Well depth: 564 ft

Motor:

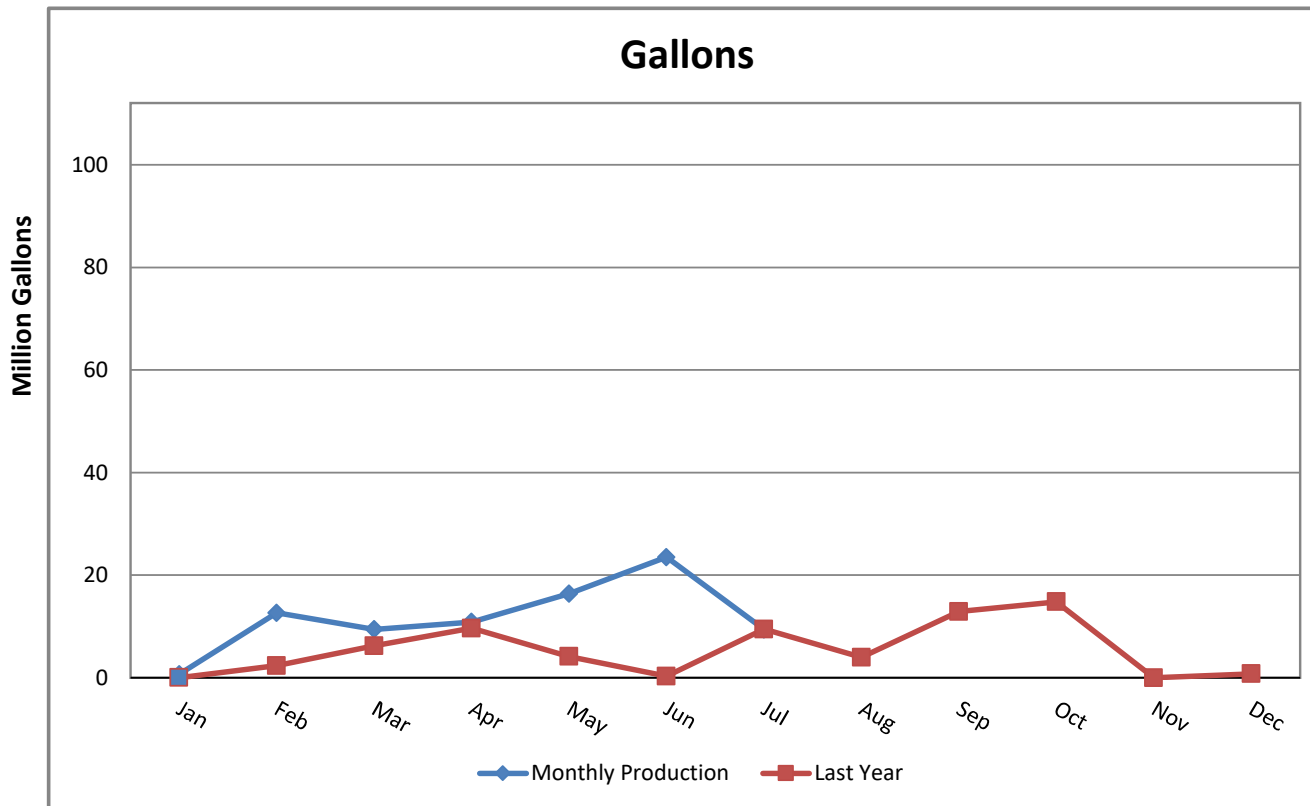
Volts: 458
Volts (Rated): 460

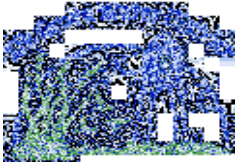
Amps A: 61
Amps A (Rated): 65
Amps B: 59
Amps B (Rated): 65
Amps C: 59
Amps C (Rated): 65

Hour Meter: 287.10
KW Hour Total: 11,636

Chlorine:

Dosing: 1.28 mg/L
Demand: 0.31 mg/L
Residual: 0.97 mg/L





Elk Grove Water District

Monthly Production

Well 9 Polhemus -- July 2022
(Submersible)

Selected Month Production

13,198,883 Gallons

Average GPM: 490
Pump depth: 150 ft
Well depth: 556 ft

Motor:

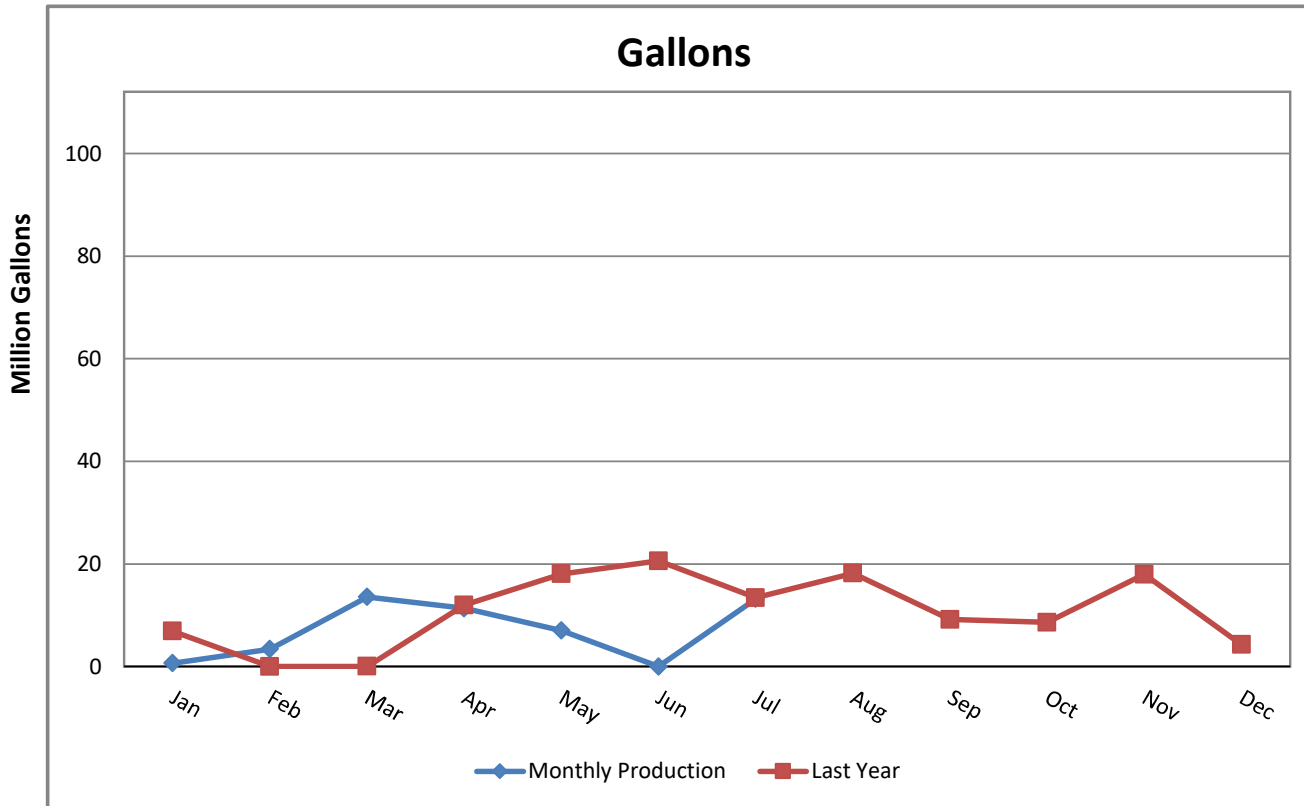
Volts: 478
Volts (Rated): 460

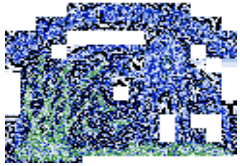
Amps A: 58
Amps A (Rated): 65
Amps B: 57
Amps B (Rated): 65
Amps C: 60
Amps C (Rated): 65

Hour Meter: 448.80
KW Hour Total: 17,983

Chlorine:

Dosing: 1.4 mg/L
Demand: 0.48 mg/L
Residual: 0.92 mg/L





Elk Grove Water District

Monthly Production

Well 13 Hampton -- July 2022

Selected Month Production

41,654,577 Gallons

Average GPM: 938
 Pump depth: 200 ft
 Well depth: 500 ft

Motor:

Volts: 479
 Volts (Rated): 460
 RPM: 1774
 RPM (Rated): 1785
 Amps A: 104
 Amps A (Rated): 141
 Amps B: 104
 Amps B (Rated): 141
 Amps C: 106
 Amps C (Rated): 141

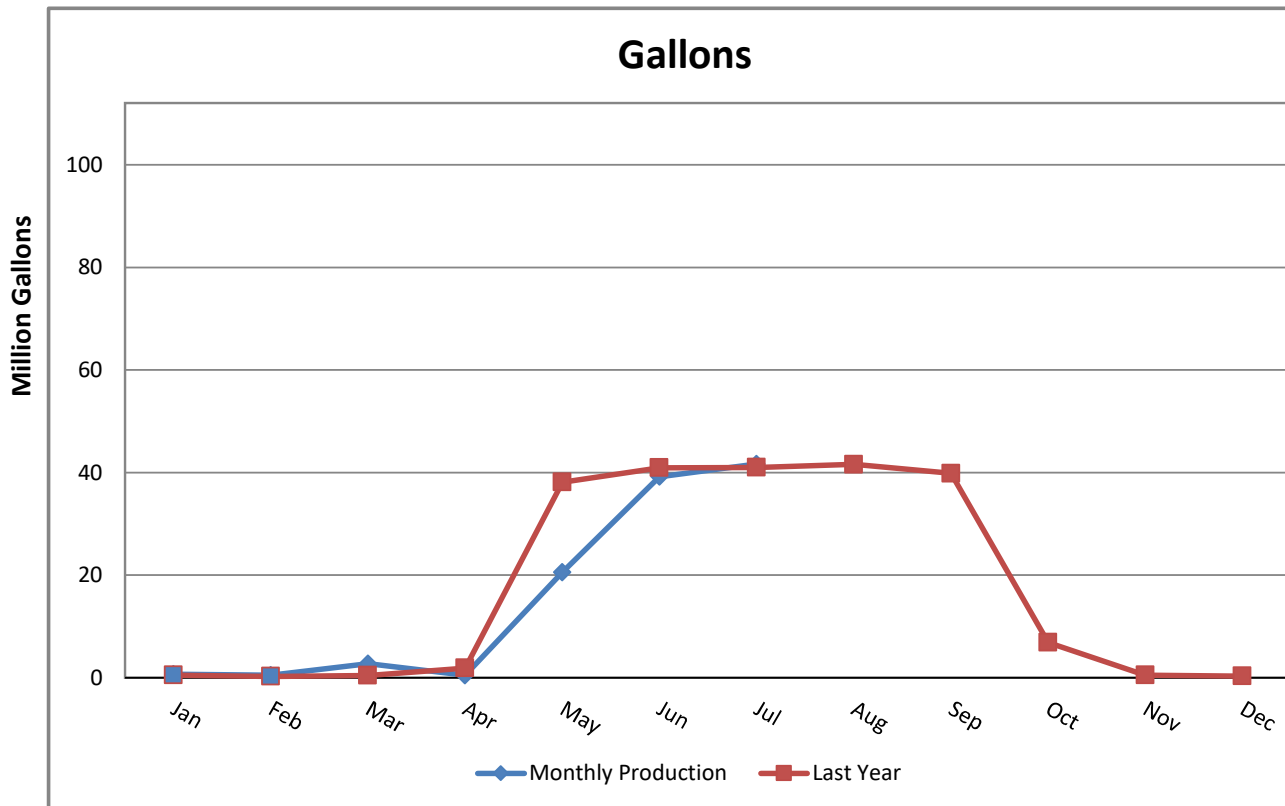
Motor Temp.: 139.2 F
 Hour Meter: 740.0
 KW Hour Total: 55,200

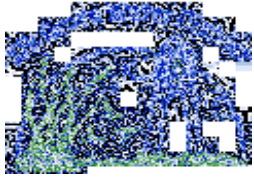
Chlorine:

Dosing: 1.28 mg/L
 Demand: 0.18 mg/L
 Residual: 1.1 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

Jul-2022

Current Month Production:

166,596,675 Gallons

Highest Day Demand of the Month:

5,881,540

Date of Occurrence

12-Jul-22

Highest Day Demand of the Calendar Year:

5,881,540

Date of Occurrence

12-Jul-22

"Water Year" Rainfall: (Oct-21 to Sep-22)

Current Month: 0.00 in

Year To Date: 16.54 in

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

July 2021: 0.00 in

Year To Date: 6.56 in

Entire Year Total: 6.61 in

Temperature:

This Month High: 103 F

This Month Low: 55 F

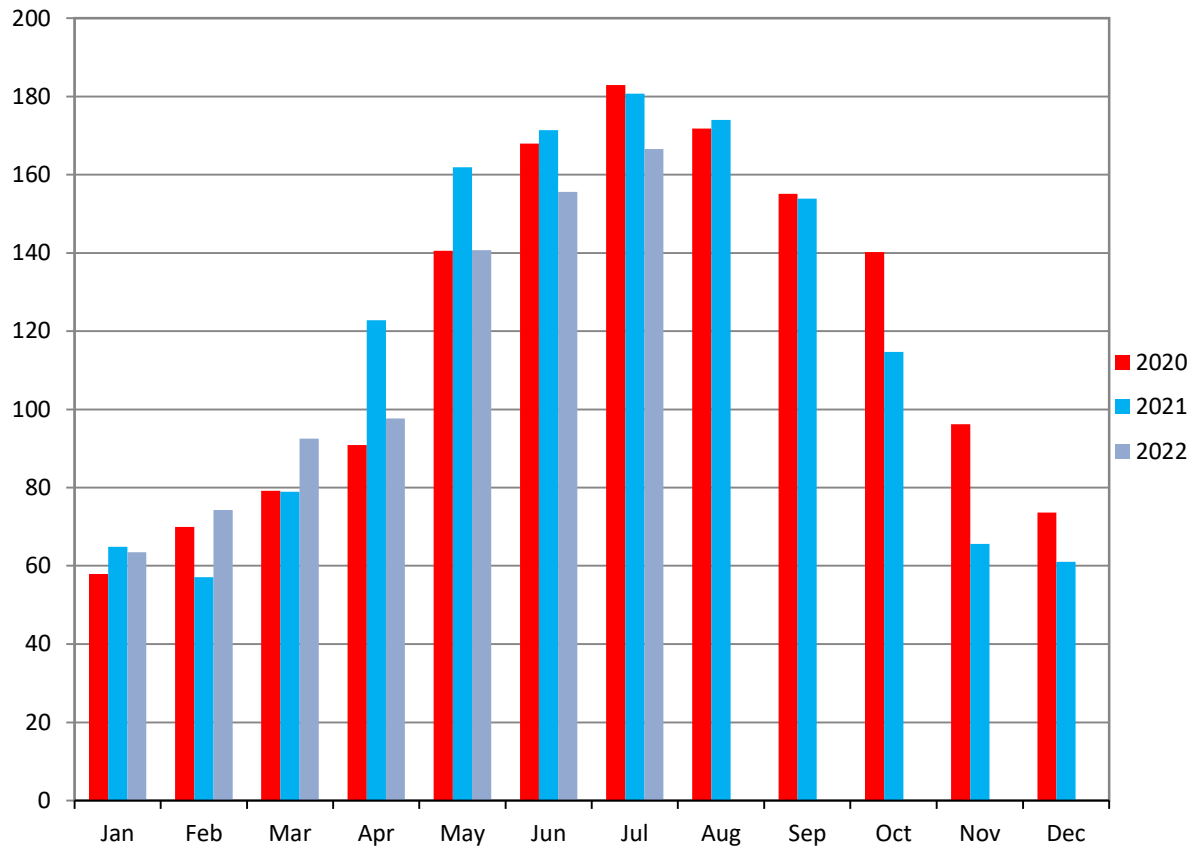
This Month Average: 76.35 F

JUL-21 High: 109 F

JUL-21 Low: 54 F

JUL-21 Average: 77.2 F

Million Gallons

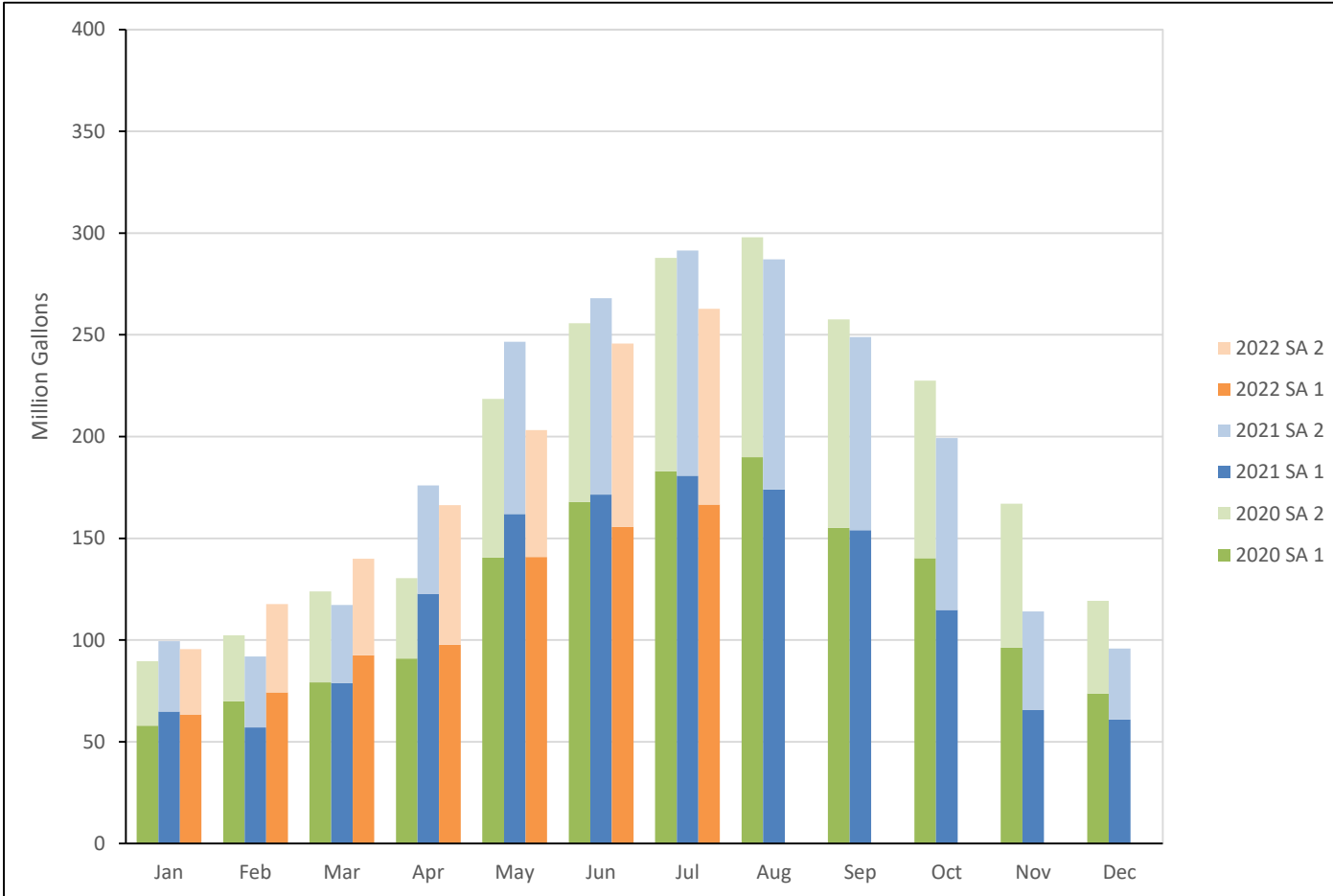




Elk Grove Water District

Total Demand/Production

Jul-2022



Current Month Demand/Production:

262,743,099 Gallons

***Change From July 2020:** -8.69%

GPCD: 180.3 Gallons per Day

R-GPCD: 137.1 Gallons per Day

Service Area 1

Active Connections: 7,936

Current Month Demand/Production:

166,596,675 Gallons

***Change From July 2020:** -8.95%

GPCD: 187.1 Gallons per Day

R-GPCD: 144.6 Gallons per Day

Service Area 2

Active Connections: 4,912

Current Month Demand/Production:

96,146,424 Gallons

***Change From July 2020:** -8.26%

GPCD: 169.7 Gallons per Day

R-GPCD: 125.7 Gallons per Day

*Percent reduction has been changed to percent change. Negative change is reduction and positive change is increase.

Elk Grove Water District Water Usage

----- Monthly Production (gallons) -----

2020	January	February	March	April	May	June	July	August	September	October	November	December	Total
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	1,444,338,706
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	833,225,624
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	2,277,564,330

2021	January	February	March	April	May	June	July	August	September	October	November	December	Total
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	153,922,309	114,717,480	65,607,814	61,008,401	1,406,899,947
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	94,977,300	84,569,628	48,501,816	34,885,972	828,971,748
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	248,899,609	199,287,108	114,109,630	95,894,373	2,235,871,695

2022	January	February	March	April	May	June	July	August	September	October	November	December	Total
GW (SA1)	63,469,715	74,242,203	92,483,924	97,643,001	140,747,995	155,597,114	166,596,675						790,780,627
Purchased (SA2)	32,115,380	43,369,788	47,452,372	68,588,608	62,494,652	90,110,812	96,146,424						440,278,036
Total	95,585,095	117,611,991	139,936,296	166,231,609	203,242,647	245,707,926	262,743,099	0	0	0	0	0	1,231,058,663

----- Monthly Percent Change - Comparing 2020 to 2022 -----

% Change	January	February	March	April	May	June	July	August	September	October	November	December	Total
GW (SA1)	9.61%	6.18%	16.78%	7.48%	0.12%	-7.35%	-8.95%	-	-	-	-	-	-
Purchased (SA2)	1.17%	33.79%	6.00%	73.54%	-19.84%	2.68%	-8.26%	-	-	-	-	-	-
Total	6.62%	14.93%	12.89%	27.50%	-7.00%	-3.91%	-8.69%	-	-	-	-	-	-
% Cumulative Change	6.62%	11.05%	11.77%	16.37%	8.69%	5.19%	1.88%	-	-	-	-	-	-

*Notes

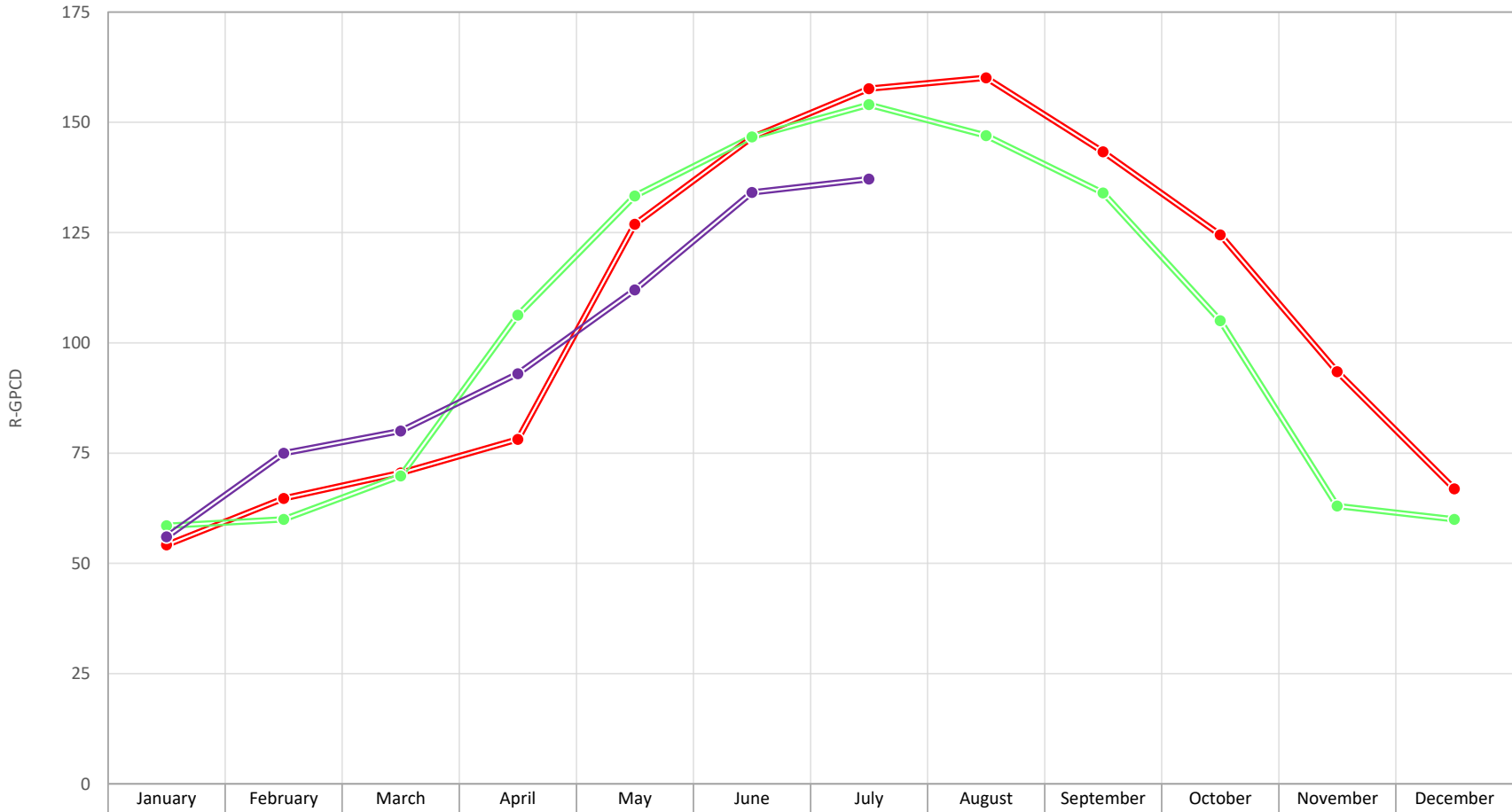
2020 August production number for SA1 includes water delivered through open interties with SA2.
 SA1 = Service Area 1, SA2 = Service Area 2. SA1 is all groundwater (GW) production. SA2 is all purchased water from SCWA.
 Charlois and Springhurst Intertie 18,000,000 Gallons
 Charlois Intertie (Aug 2020) 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			
2022	# Accts	CCF	Gallons
Jan	4,902	42,935	32,115,380
Feb	4,906	57,981	43,369,788
Mar	4,908	63,439	47,452,372
Apr	4,908	91,696	68,588,608
May	4,908	83,549	62,494,652
Jun	4,912	120,469	90,110,812
Jul	4,889	128,538	96,146,424
Aug			
Sep			
Oct			
Nov			
Dec			



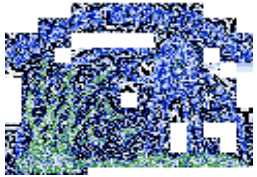
EGWD COMBINED R-GPCD

—●— 2020 —●— 2021 —●— 2022



—●— 2020	54	65	71	78	127	147	158	160	143	125	93	67
—●— 2021	59	60	70	106	133	147	154	147	134	105	63	60
—●— 2022	56	75	80	93	112	134	137					

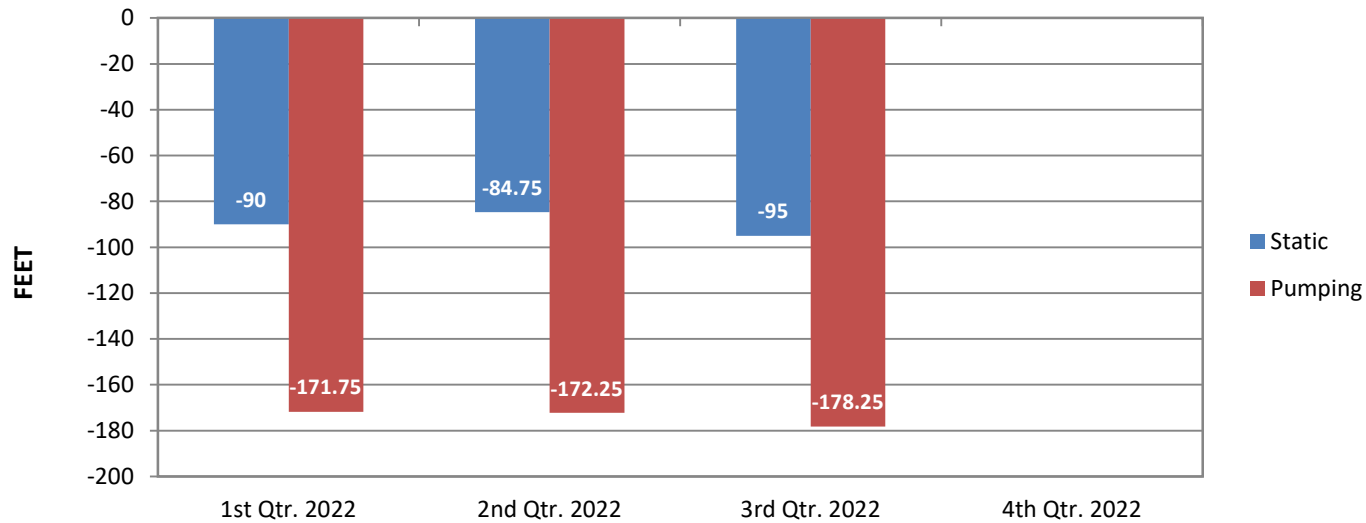
R-GPCD = Residential Gallons per Capita per Day



Elk Grove Water District

Static and Pumping Levels

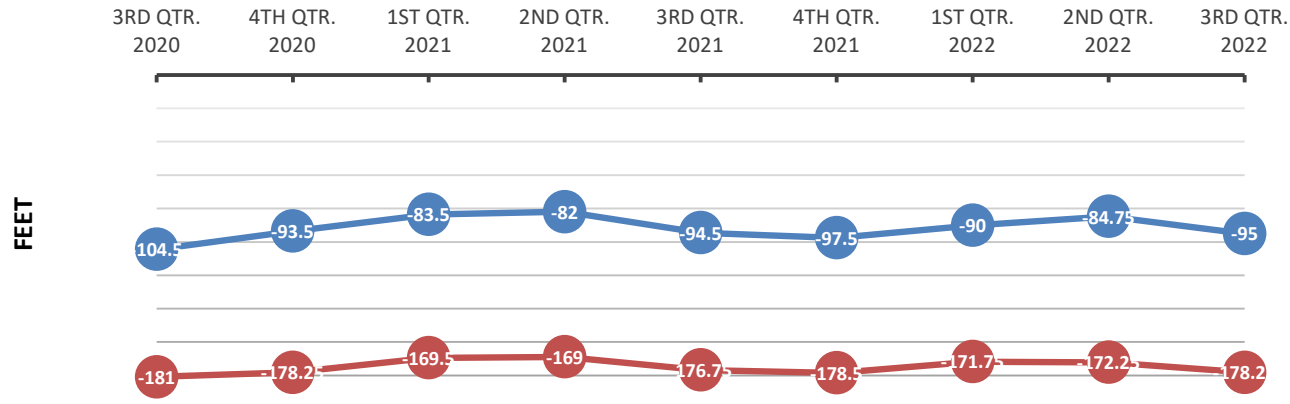
Well 1D School St



Latest Well Sounding

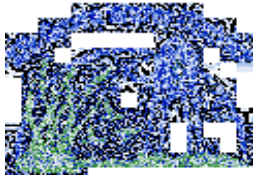
Static:	95 Ft
Pumping:	178.25 Ft
Drawdown:	83.25 Ft
GPM:	1,709
Specific Capacity:	20.526

Sounding Quarter/Year



Latest Sand Tester Results:

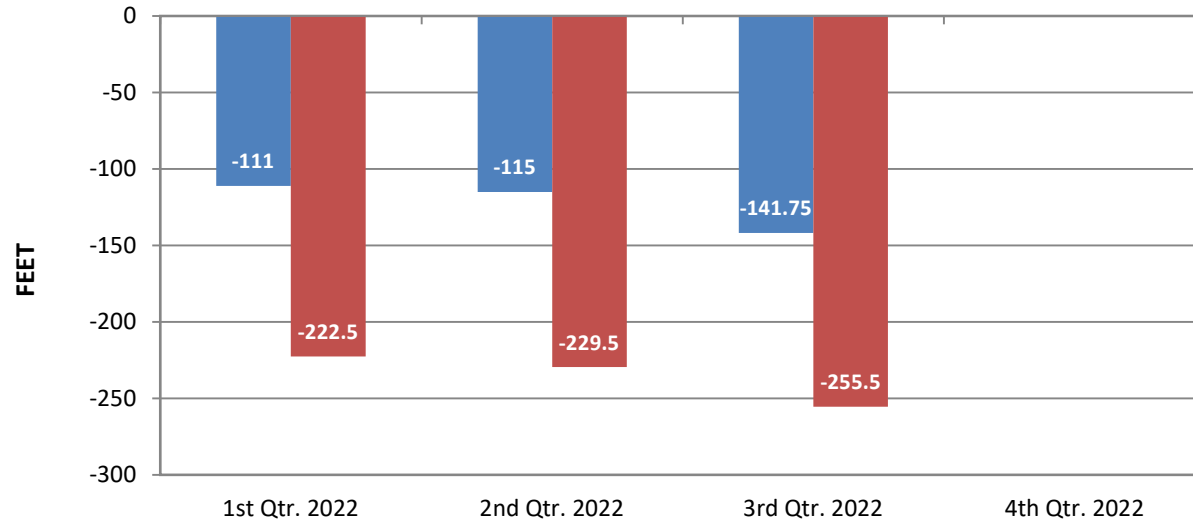
15 Min: < 5 ppm



Elk Grove Water District

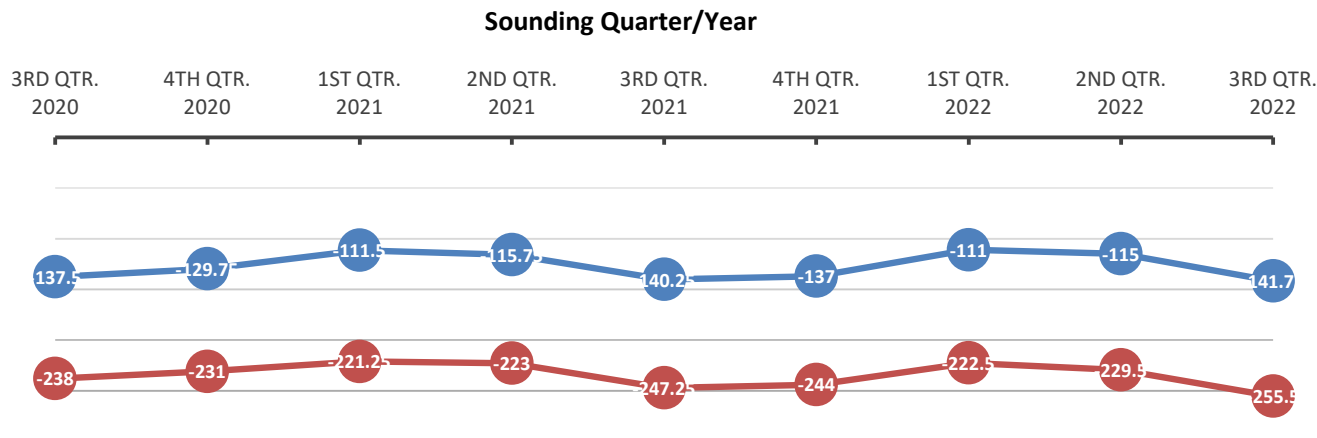
Static and Pumping Levels

Well 4D Webb St



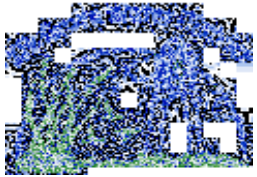
Latest Well Sounding

Static:	141.75 Ft
Pumping:	255.5 Ft
Drawdown:	113.75 Ft
GPM:	1,725
Specific Capacity:	15.161



Latest Sand Tester Results:

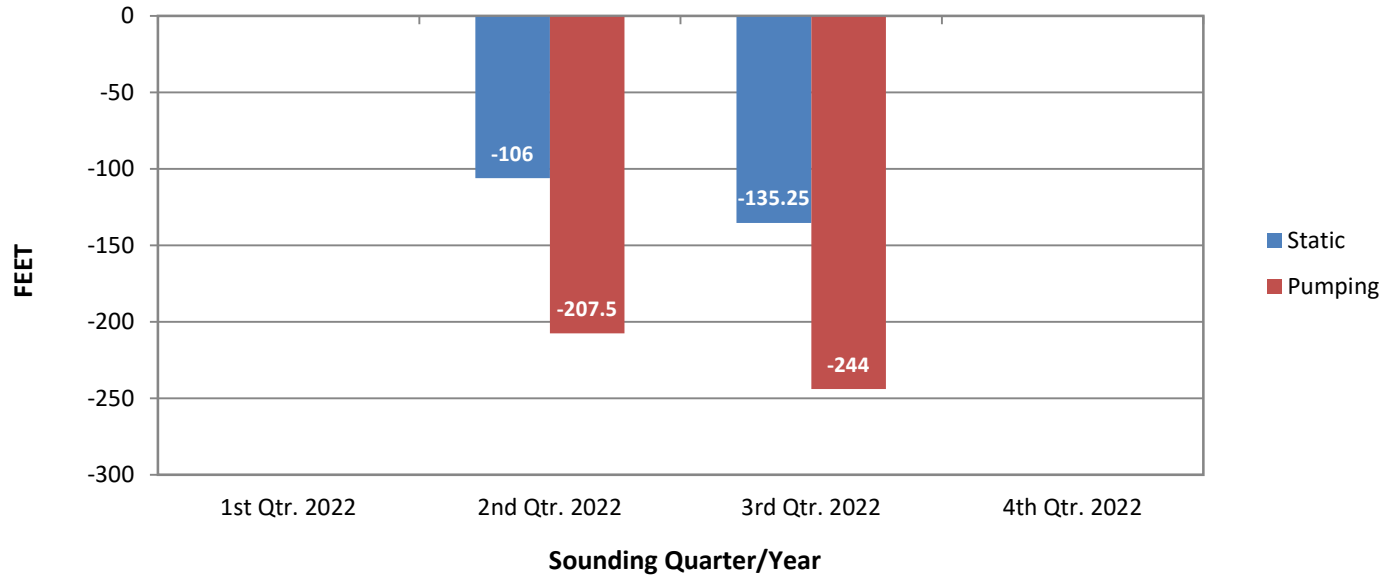
15 Min: < 5 ppm



Elk Grove Water District

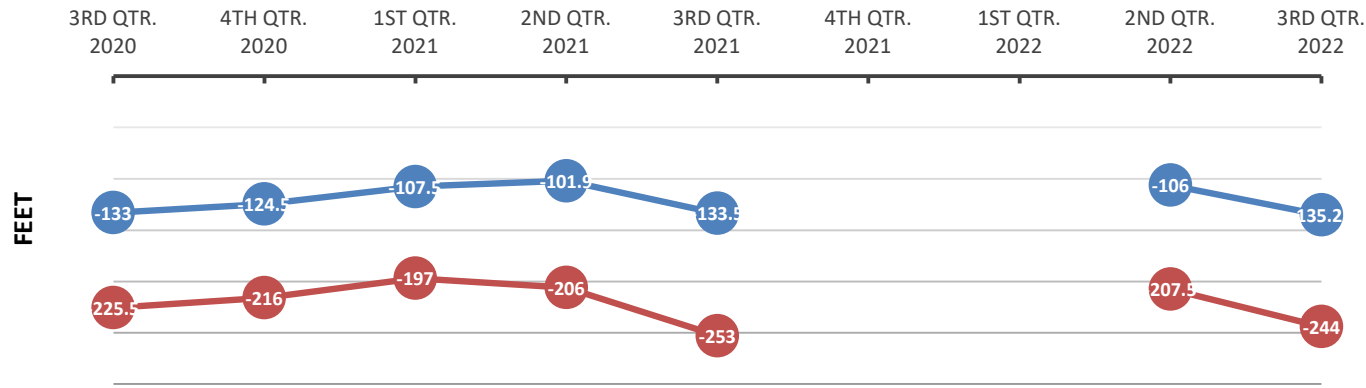
Static and Pumping Levels

Well 11D Dino



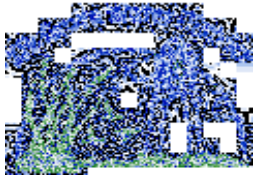
Latest Well Sounding

Static:	135.25 Ft
Pumping:	244 Ft
Drawdown:	108.75 Ft
GPM:	1,700
Specific Capacity:	15.632



Latest Sand Tester Results:

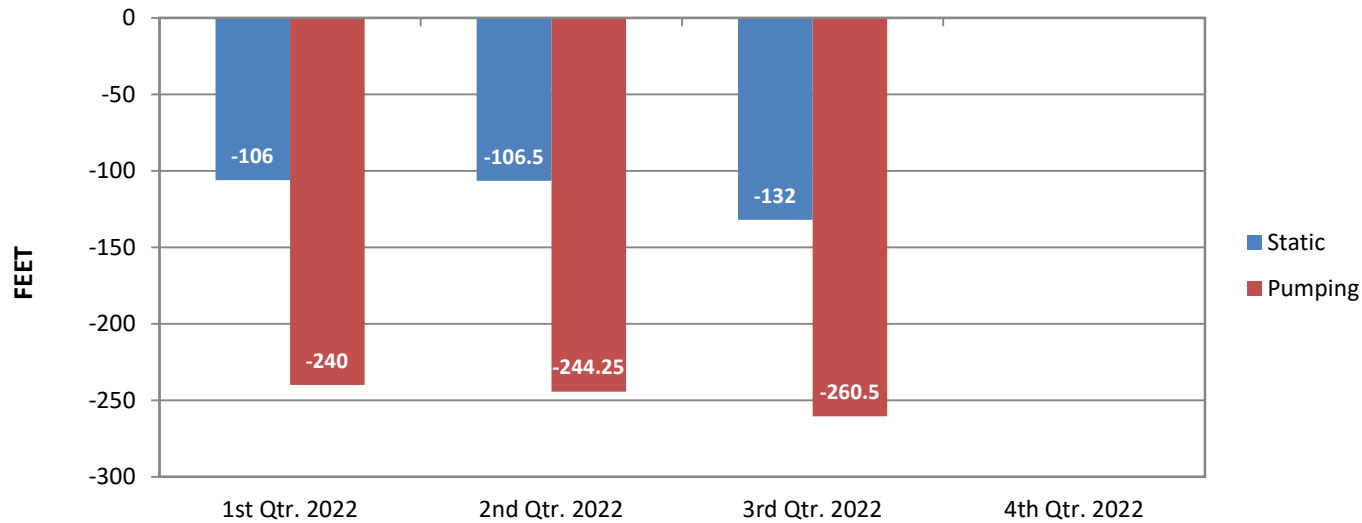
15 Min: < 5 ppm



Elk Grove Water District

Static and Pumping Levels

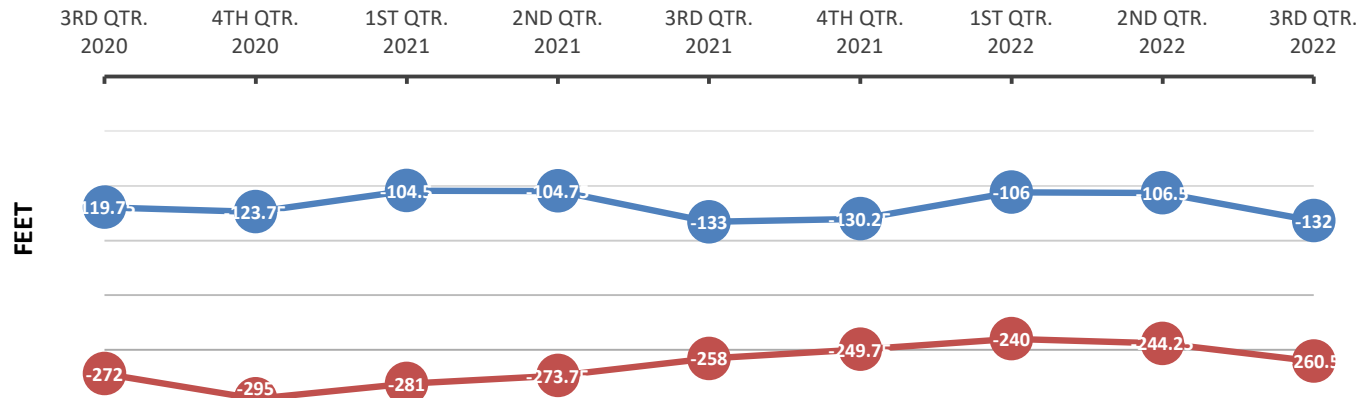
Well 14D Railroad



Latest Well Sounding

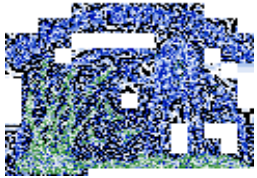
Static:	132 Ft
Pumping:	260.5 Ft
Drawdown:	128.5 Ft
GPM:	1,436
Specific Capacity:	11.176

Sounding Quarter/Year



Latest Sand Tester Results:

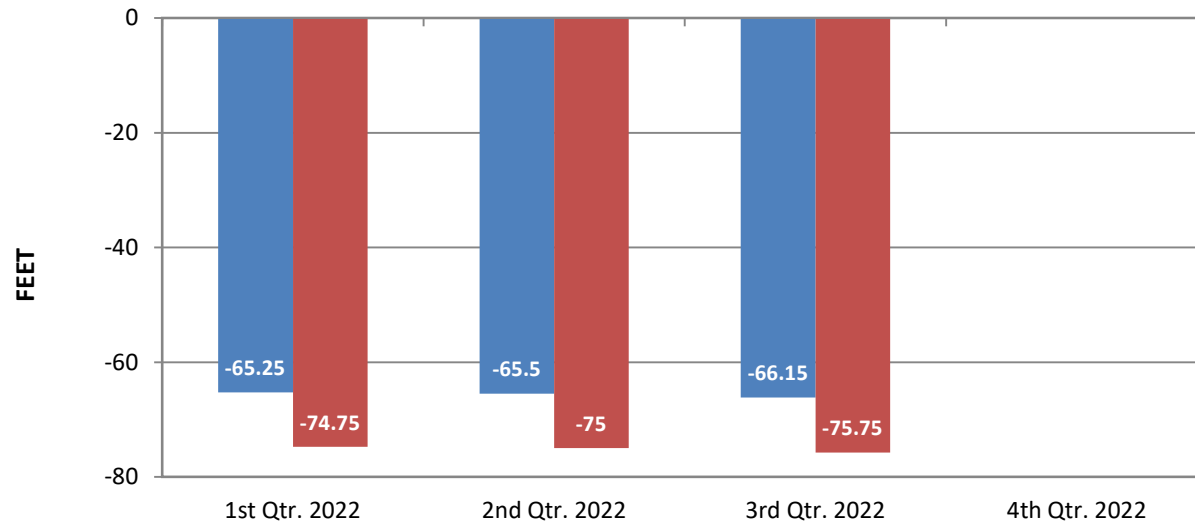
15 Min: < 5 ppm



Elk Grove Water District

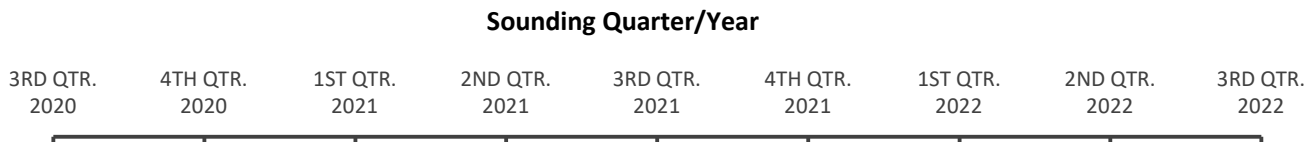
Static and Pumping Levels

Well 8 Williamson



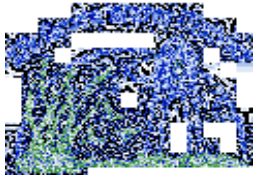
Latest Well Sounding

Static:	66.15 Ft
Pumping:	75.75 Ft
Drawdown:	9.6 Ft
GPM:	547
Specific Capacity:	56.965



Latest Sand Tester Results:

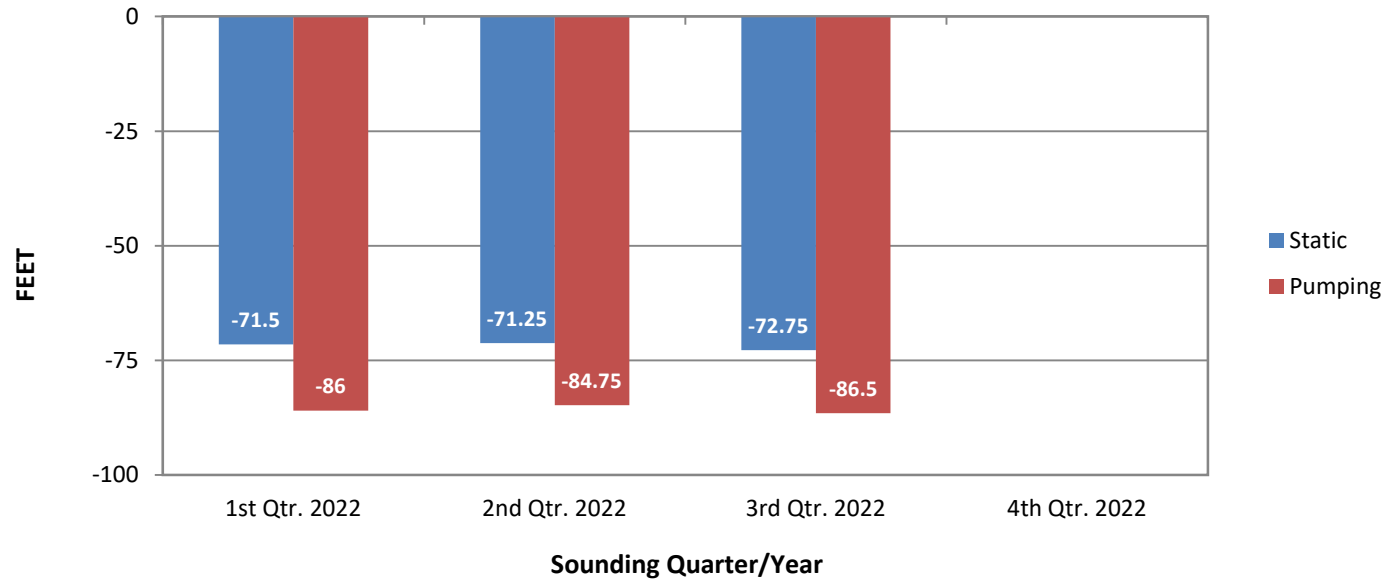
15 Min: < 5 ppm



Elk Grove Water District

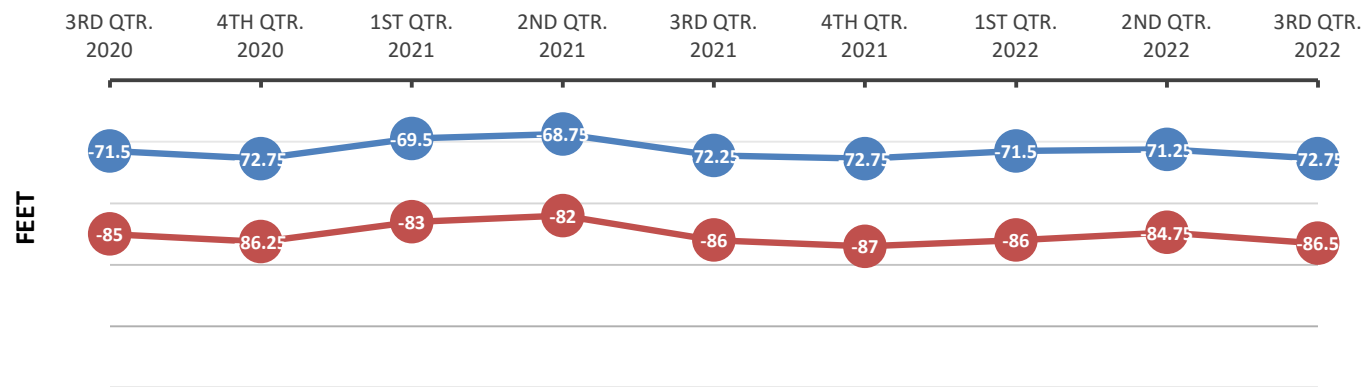
Static and Pumping Levels

Well 9 Polhemus



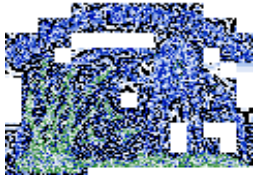
Latest Well Sounding

Static:	72.75 Ft
Pumping:	86.5 Ft
Drawdown:	13.75 Ft
GPM:	493
Specific Capacity:	35.840



Latest Sand Tester Results:

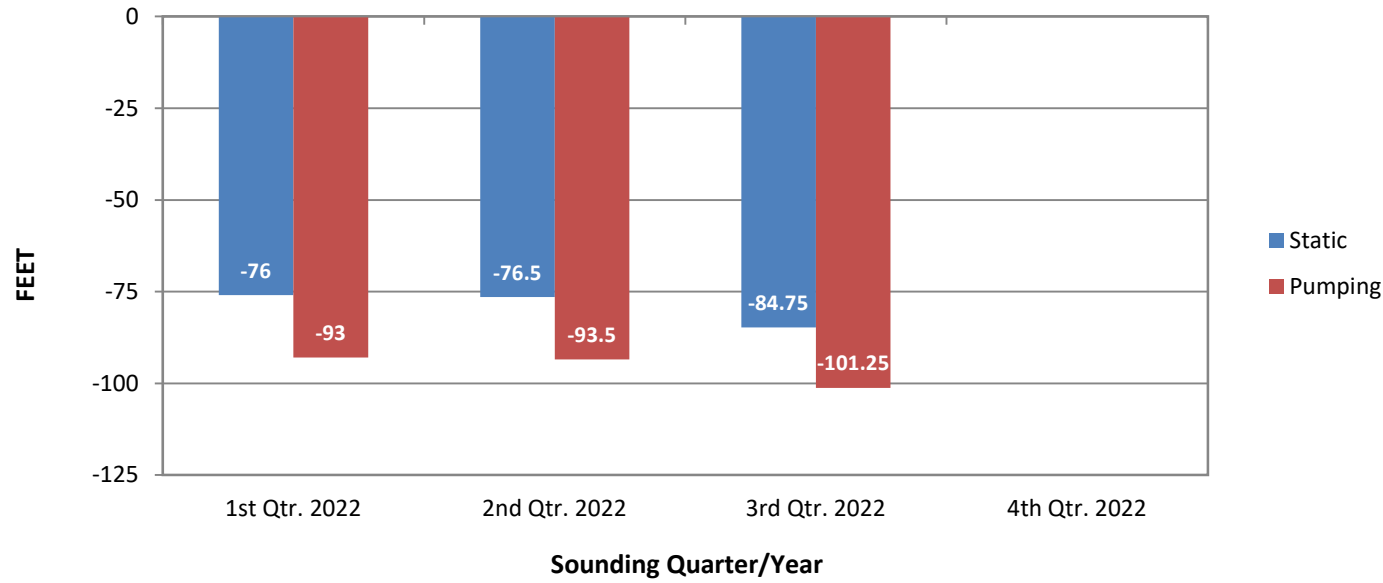
15 Min: < 5 ppm



Elk Grove Water District

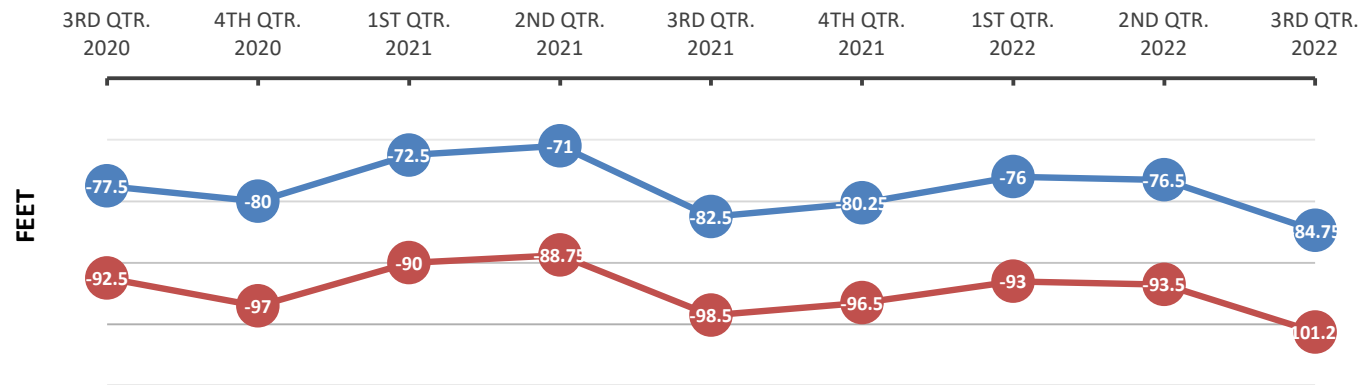
Static and Pumping Levels

Well 13 Hampton



Latest Well Sounding

Static:	84.75 Ft
Pumping:	101.25 Ft
Drawdown:	16.5 Ft
GPM:	951
Specific Capacity:	57.663



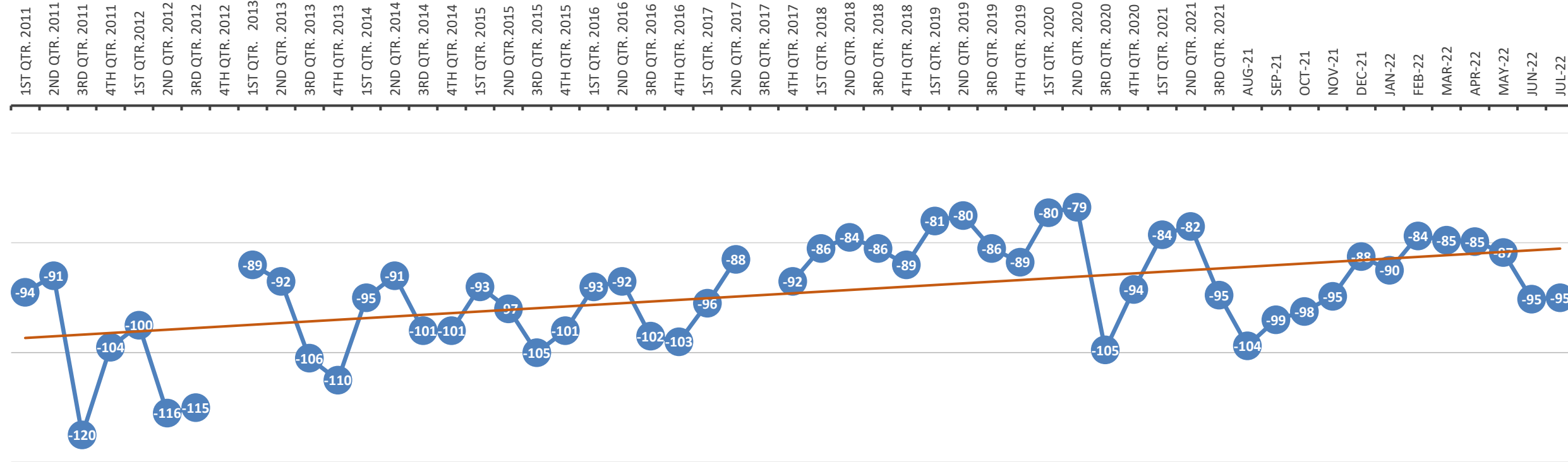
Latest Sand Tester Results:

15 Min: < 5 ppm

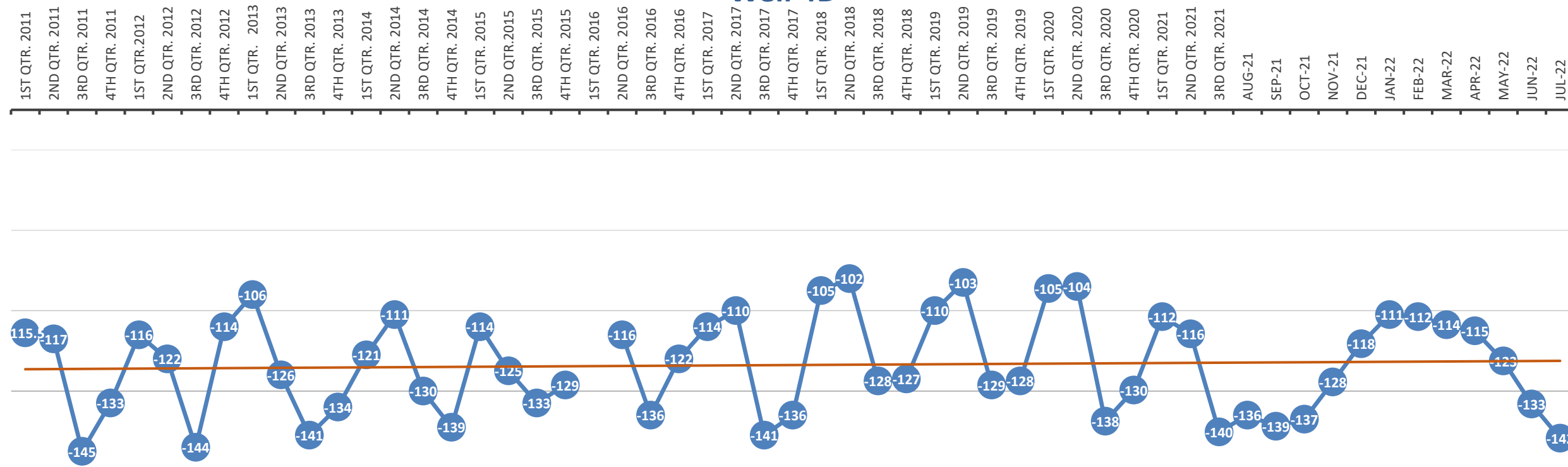


Historic Static Well Levels

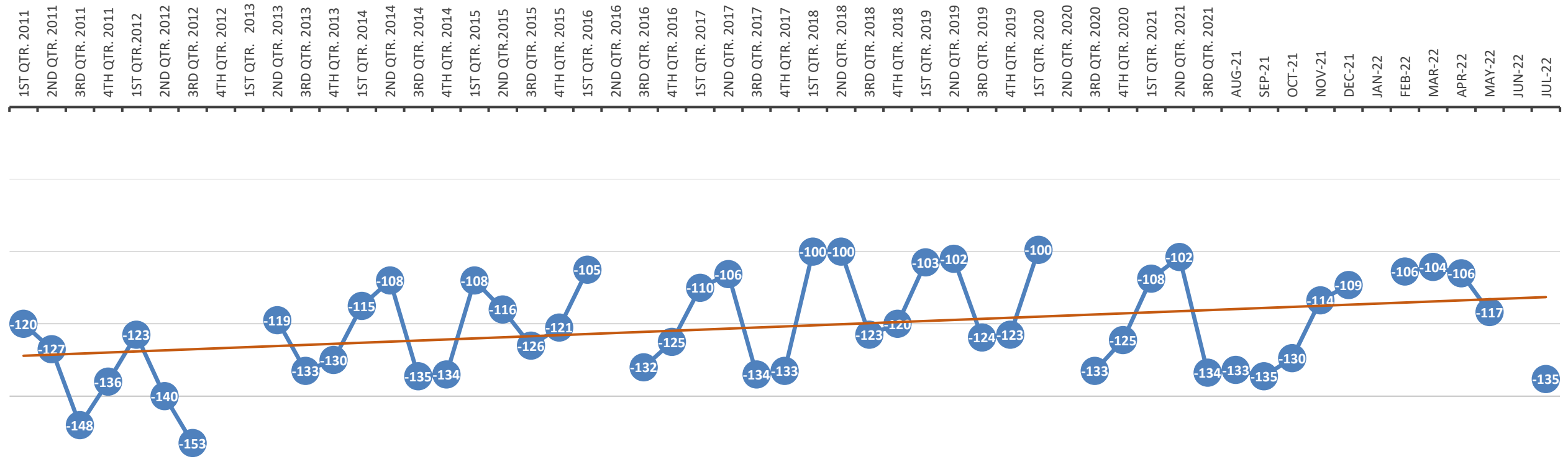
Well 1D



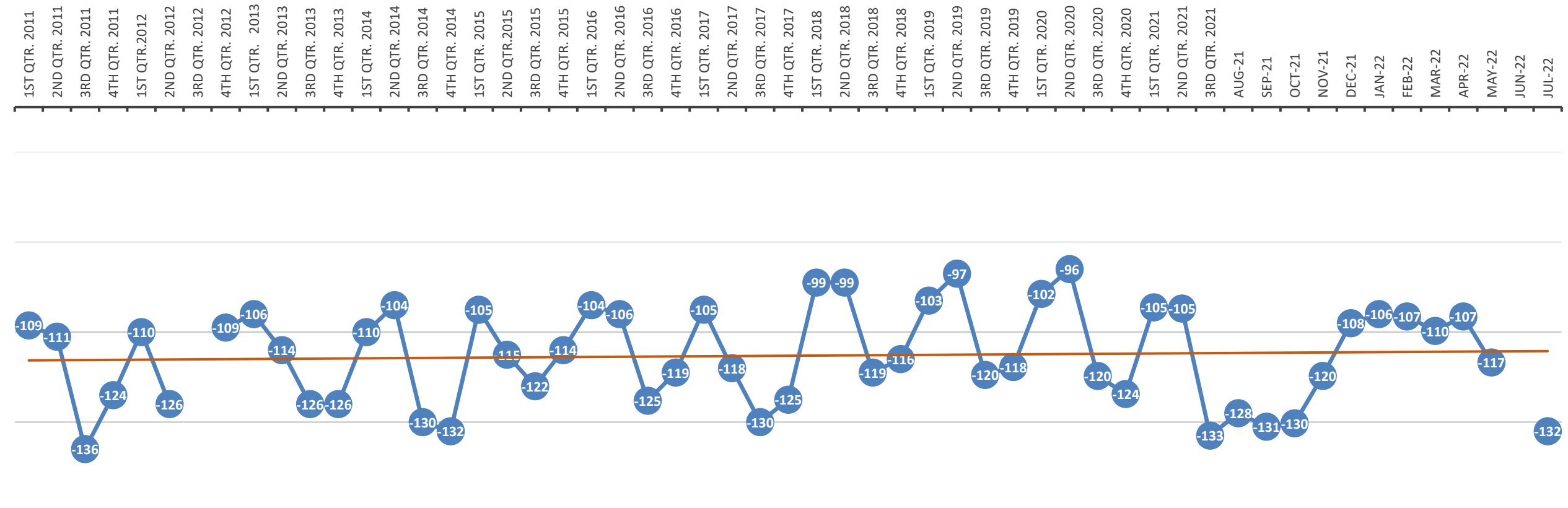
Well 4D



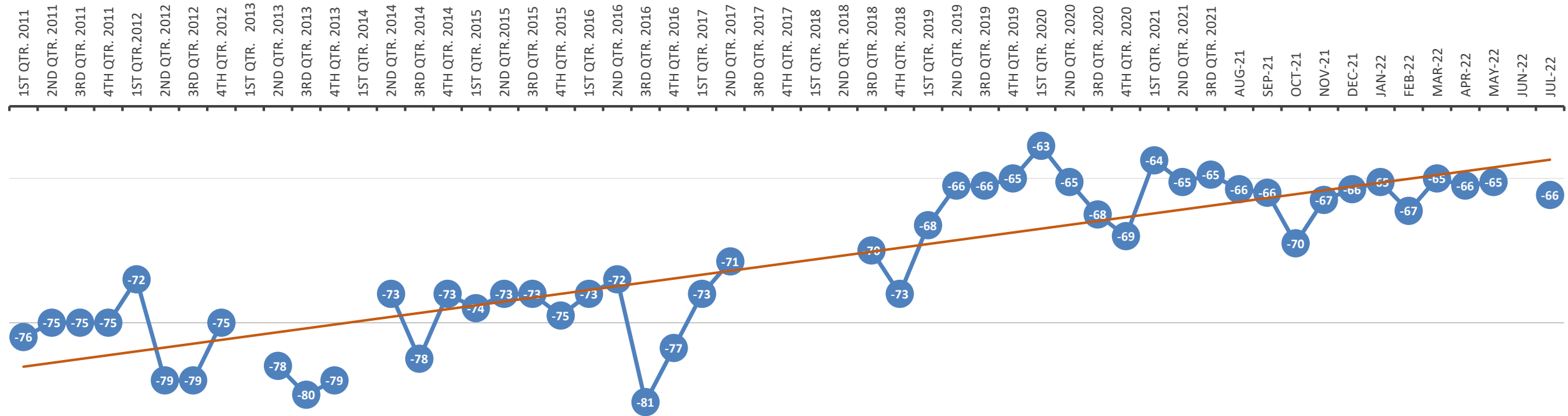
Well 11D



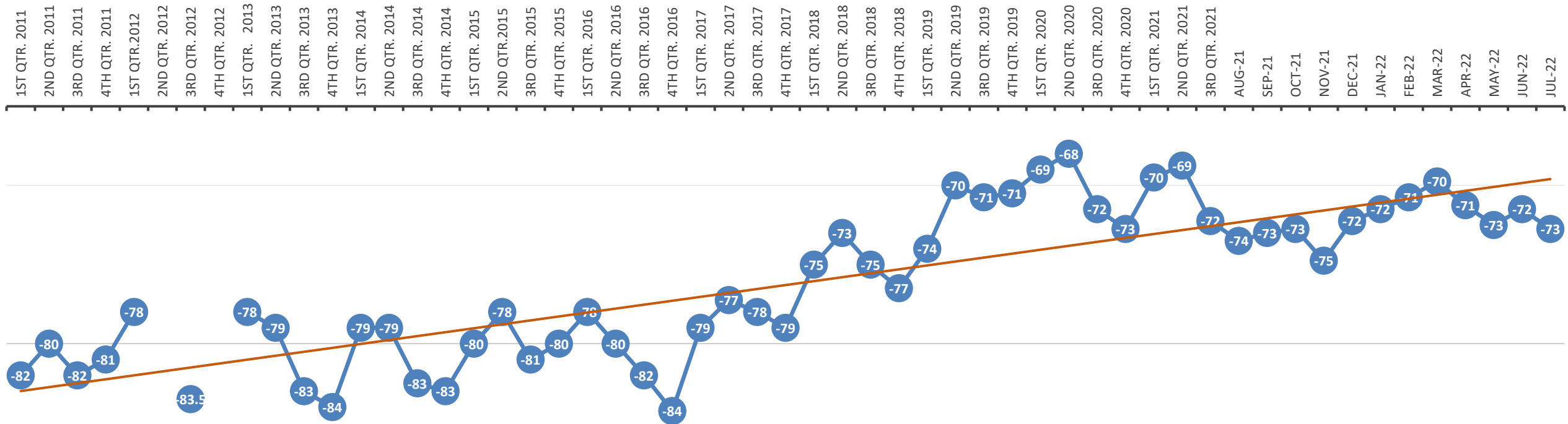
Well 14D



Well 8



Well 9



Monthly Sample Report - July 2022
Water System: Elk Grove Water System

Sampling Point: 01 - 8693 W. Camden

Sample Date	Sample Class	Sample Name	Collection Occurrence
7/5/2022	Distribution System	Bacteriological	Week
7/12/2022	Distribution System	Bacteriological	Week
7/19/2022	Distribution System	Bacteriological	Week
7/26/2022	Distribution System	Bacteriological	Week

Sampling Point: School Well 01D - Raw Water

Sample Date	Sample Class	Sample Name	Collection Occurrence
7/15/2022	Source Water	3 mo - Bacteriological	Quarterly
7/15/2022	Source Water	3 mo - Fe,Mn,As Total	Quarterly
7/15/2022	Source Water	Treshold Odor	Quarterly

Sampling Point: 02 - 9425 Emerald Vista

Sample Date	Sample Class	Sample Name	Collection Occurrence
7/5/2022	Distribution System	Bacteriological	Week
7/12/2022	Distribution System	Bacteriological	Week
7/19/2022	Distribution System	Bacteriological	Week
7/26/2022	Distribution System	Bacteriological	Week

Sampling Point: 03 - 8809 Valley Oak

Sample Date	Sample Class	Sample Name	Collection Occurrence
7/5/2022	Distribution System	Bacteriological	Week
7/12/2022	Distribution System	Bacteriological	Week
7/19/2022	Distribution System	Bacteriological	Week
7/26/2022	Distribution System	Bacteriological	Week

Sampling Point: Webb Well 04D - Raw Water

Sample Date	Sample Class	Sample Name	Collection Occurrence
7/14/2022	Source Water	3 mo - Bacteriological	Quarterly
7/14/2022	Source Water	3 mo - Fe,Mn,As Total	Quarterly
7/14/2022	Source Water	Threshold Odor	Quarterly

Sampling Point: 04 - 10122 Glacier Point

Sample Date	Sample Class	Sample Name	Collection Occurrence
7/5/2022	Distribution System	Bacteriological	Week
7/12/2022	Distribution System	Bacteriological	Week
7/19/2022	Distribution System	Bacteriological	Week
7/26/2022	Distribution System	Bacteriological	Week

Sampling Point: 05 - 9230 Amsden Ct.

Sample Date	Sample Class	Sample Name	Collection Occurrence
7/5/2022	Distribution System	Bacteriological	Week
7/12/2022	Distribution System	Bacteriological	Week
7/19/2022	Distribution System	Bacteriological	Week
7/26/2022	Distribution System	Bacteriological	Week

Sampling Point: 06 - 9227 Rancho Dr.

Sample Date	Sample Class	Sample Name	Collection Occurrence
7/5/2022	Distribution System	Bacteriological	Week
7/12/2022	Distribution System	Bacteriological	Week
7/19/2022	Distribution System	Bacteriological	Week
7/26/2022	Distribution System	Bacteriological	Week

Sampling Point: 07 - Al Gates Park Mainline Dr.

Sample Date	Sample Class	Sample Name	Collection Occurrence
7/5/2022	Distribution System	Bacteriological	Week
7/12/2022	Distribution System	Bacteriological	Week
7/19/2022	Distribution System	Bacteriological	Week
7/26/2022	Distribution System	Bacteriological	Week

Sampling Point: - Williamson Well 8 Raw Water

Sample Date	Sample Class	Sample Name	Collection Occurrence
7/26/2022	Source Water	3 mo - Bacteriological	Quarterly
7/26/2022	Source Water	3 mo - Fe,Mn,As Total	Quarterly

Sampling Point: 08 - 9436 Hollow Springs Wy.

Sample Date	Sample Class	Sample Name	Collection Occurrence
7/5/2022	Distribution System	Bacteriological	Week
7/12/2022	Distribution System	Bacteriological	Week
7/19/2022	Distribution System	Bacteriological	Week
7/26/2022	Distribution System	Bacteriological	Week

Sampling Point: Polhemus Well 9 Raw Water

Sample Date	Sample Class	Sample Name	Collection Occurrence
7/6/2022	Source Water	3 mo - Bacteriological	Quarterly
7/6/2022	Source Water	3 mo - Fe,Mn,As Total	Quarterly

Sampling Point: 09 - 8417 Blackman Wy.

Sample Date	Sample Class	Sample Name	Collection Occurrence
7/5/2022	Distribution System	Bacteriological	Week
7/12/2022	Distribution System	Bacteriological	Week
7/19/2022	Distribution System	Bacteriological	Week
7/26/2022	Distribution System	Bacteriological	Week

Sampling Point: 10 - 9373 Oreo Ranch Cir.

Sample Date	Sample Class	Sample Name	Collection Occurrence
7/5/2022	Distribution System	Bacteriological	Week
7/12/2022	Distribution System	Bacteriological	Week
7/19/2022	Distribution System	Bacteriological	Week
7/26/2022	Distribution System	Bacteriological	Week
7/5/2022	Distribution System	Fluoride	Week

Sampling Point: 11 - 9907 Kapalua Ln.

Sample Date	Sample Class	Sample Name	Collection Occurrence
7/5/2022	Distribution System	Bacteriological	Week
7/12/2022	Distribution System	Bacteriological	Week
7/19/2022	Distribution System	Bacteriological	Week
7/26/2022	Distribution System	Bacteriological	Week

Sampling Point: 12-9205 Meadow Grove Dr.

Sample Date	Sample Class	Sample Name	Collection Occurrence
7/5/2022	Distribution System	Bacteriological	Week
7/12/2022	Distribution System	Bacteriological	Week
7/19/2022	Distribution System	Bacteriological	Week
7/26/2022	Distribution System	Bacteriological	Week

Sampling Point: Dino Well 11D - Raw Water

Sample Date	Sample Class	Sample Name	Collection Occurrence
7/6/2022	Source Water	3 mo - Bacteriological	Quarterly
7/6/2022	Source Water	3 mo - Fe,Mn,As Total	Quarterly
7/6/2022	Source Water	Threshold Odor	Quarterly

Sampling Point: Hampton Well 13 - Raw Water

Sample Date	Sample Class	Sample Name	Collection Occurrence
7/5/2022	Source Water	Fe, Mn, As, Total	Weekly
7/5/2022	Source Water	3 mo - Bacteriological	Quarterly
7/11/2022	Source Water	Fe, Mn, As, Total	Weekly
7/18/2022	Source Water	Fe, Mn, As, Total	Weekly
7/25/2022	Source Water	Fe, Mn, As, Total	Weekly

Sampling Point: Hampton WTP Effluent

Sample Date	Sample Class	Sample Name	Collection Occurrence
7/5/2022	Treated Effluent	Fe, Mn, As, Total	Weekly
7/11/2022	Treated Effluent	Fe, Mn, As, Total	Weekly
7/18/2022	Treated Effluent	Fe, Mn, As, Total	Weekly
7/25/2022	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
7/6/2022	Source Water	3 mo - Bacteriological	Quarterly
7/6/2022	Source Water	3 mo - Fe,Mn,As Total	Quarterly
7/6/2022	Source Water	Threshold Odor	Quarterly

Sampling Point: Railroad WTP Effluent

Sample Date	Sample Class	Sample Name	Collection Occurrence
7/5/2022	Treated Plant Effluent	WTP Eff - Fe,Mn,As,Al Total	Month

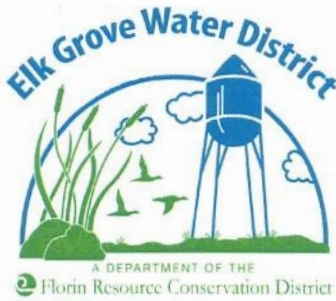
Sampling Point: Railroad WTP Backwash Tank

Sample Date	Sample Class	Sample Name	Collection Occurrence
			BiAnnual

Sampling Point: Special Distribution/Construction Samples

Sample Date	Sample Class	Sample Name	Collection Description
7/6/2022	Distribution System	Bacteriological	Adams St. Mainline Replacement SCWA Transmission ARV Leak 9496 Lockford Ct
7/13/2022	Distribution System	Bacteriological	SCWA Transmission ARV Leak 9425 Lockford Wy
7/13/2022	Distribution System	Bacteriological	SCWA Transmission ARV Leak 9324 Cruz Ct
7/13/2022	Distribution System	Bacteriological	SCWA Transmission ARV Leak 9435 Elk Grove Blvd.
7/13/2022	Distribution System	Bacteriological	
7/15/2022	Distribution System	Bacteriological	Kamari St Mainline Replacement

Colors	Monthly Total	Yearly Total
Black = Scheduled	87	523
Green = Unscheduled	6	34
Red = Incomplete Sample	0	



August 3, 2022

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 July 2022.

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

STEVE SHAW
WATER TREATMENT SUPERVISOR

COMPLIANCE REPORT FORM

Attn: Ursula Bigler	E-mail: bigleru@sacsewer.com	Wastewater Source Control Section
Phone (916) 875-9093		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:	July	Year:	2022
---------------	-------------	--------------	-------------

<input checked="" type="checkbox"/> Water use/flow meter report		Total Gallons
	Hampton WTP	1,769,546
	Railroad WTP	44,966
	Analyzer Water	35,712

Monitoring results/analytical report

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):

Domestic Calculation

Domestic Usage	Number of Employees	Business Days per Month	Allowance (gallons per day)	Gallons
Production	11	18	15	2,970
Office	4	18	10	720
Drivers/Field	3	18	3	162
			Total	3,852

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:

8-3-2022



August 2, 2022

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 July 2022.

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

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>
Month <p style="text-align: center; font-size: 1.2em; color: blue;">July</p>	Year <p style="text-align: center; font-size: 1.2em;">2022</p>

	Number Required	Number Collected	Number Total Coliform Positives	Number E.coli Positives
1. Routine Samples (see note 1)	60	60	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)	60	60	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-size: 1.2em;">Water Treatment Supervisor</p>	Date <p style="text-align: center; font-size: 1.2em; color: blue;">8/2/2022</p>
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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.**

Elk Grove Water District

Hampton GWTP Monthly Report

PWS Number 3410008-013
 GWTP Name Hampton Water Treatment Plant

Month: July

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	
last day	22813.8		340938739		28168041	33894244	Date	Fe, R	Fe, T	Mn, R	Mn, T	As, R	As, T		
1	22838.3	24.5	342319837	1381098	28201336	33933255	7/5/2022	0.011	0.023	0.015	0.011	12	2	Inf. pH	Eff. pH
2	22862.5	24.2	343686843	1367006	28234704	33972323	7/11/2022	0	0.047	0.011	0.01	12	2	Week 1: 7.0 to 7.1	
3	22886.3	23.8	345026927	1340084	28268034	34010289	7/18/2022	0.07	0.017	0.098	0.002	6	2	Cl2	0.88
4	22910.4	24.1	346385903	1358976	28301539	34048550	7/25/2022	0.013	0.046	0.012	0.005	11	2	Week 2: 7.0 to 7.1	
5	22934	23.6	347718419	1332516	28331359	34084840								Cl2	0.97
6	22957.9	23.9	349066953	1348534	28364919	34121072								Week 3: 7.0 to 7.1	
7	22981.8	23.9	350416735	1349782	28394969	34158563	Total Gallons Sodium Hypochlorite: 373 Gal						Cl2	0.97	
8	23006.5	24.7	351817484	1400749	28428969	34199199	Pounds per day 15.04 Lbs/Day						Week 4: 7.1 to 7.2		
9	23029.3	22.8	353100926	1283442	28459377	34235357	Dosage (Milligrams Per Liter @ 12.5% Cl) 1.8 mg/L						Cl2	0.92	
10	23053.9	24.6	354485565	1384639	28493812	34275584								Week 5: to	
11	23078	24.1	355842917	1357352	28528512	34316081	Total Gallons Ferric Chloride: 260.1 Gal						Cl2		
12	23103.3	25.3	357273546	1430629	28561224	34354435	Dosage (Milligrams Per Liter @ 38% FeCl) .65mg/L								
13	23126.4	23.1	358569955	1296409	28593475	34392329									
14	23151.4	25	359977058	1407103	28625455	34430061	Total Gallons Sodium Hydroxide: 326.3 Gal								
15	23174	22.6	361251593	1274535	28657579	34467937	Dosage (Gallons Per Hour @ 30% NaOH) 0.48 Gal/Hr								
16	23198.5	24.5	362625525	1373932	28689720	34505712									
17	23222	23.5	363945827	1320302	28721689	34543336	Total Gallons Sulfuric Acid : 264.2 Gal								
18	23244.4	22.4	365205061	1259234	28753775	34581073	Dose (Gallons Per Hour @ 93% H2SO4) 0.33 Gal/Hr								
19	23265.9	21.5	366420775	1215714	28775197	34611609									
20	23291.1	25.2	367837342	1416567	28810978	34673540	Total Backwashed		990,702 Gal		Total Run Hours			740.0Hours	
21	23314.8	23.7	369170771	1333429	28839661	34756409									
22	23339.1	24.3	370532327	1361556	28871908	34863464	Total Water Pumped		41,654,577 Gal		Total Backwash Waste			1,769,546Gal	
23	23362.6	23.5	371852873	1320546	28903989	34961007									
24	23386.7	24.1	373199528	1346655	28936218	35073853	Reporting Limits/Units			Maximum Contaminant Levels (MCLs)					
25	23410.4	23.7	374532991	1333463	28968272	35178407	Iron = 0.100 mg/L			Iron (Fe) = 0.300 mg/L (Secondary)					
26	23433.8	23.4	375850847	1317856	29000385	35285318	Manganese = 0.010 mg/L			Manganese (Mn) = 0.050 mg/L (Secondary)					
27	23457.8	24	377201169	1350322	29032596	35376997	Arsenic = 1.0 µg/L			Arsenic (As) = 10 µg/L (Primary)					
28	23482	24.2	378560607	1359438	29064894	35456040									
29	23506	24	379914479	1353872	29097156	35537733									
30	23530.5	24.5	381286246	1371767	29129304	35614630	Prepared By:		Steve Shaw		Date:		8/3/2022		
31	23553.8	23.3	382593316	1307070	29158743	35663790									
Total		740		41,654,577	990,702	1,769,546									



August 2, 2022

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 July 2022.

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

ELK GROVE WATER DISTRICT AREA 2
DISTRIBUTION SYSTEM
MONTHLY FLUORIDATION MONITORING REPORT
July-22

Week	Location of Sample	Monitoring Results (mg/L)		
		Date	Time	Results
1	Hollow Springs	7/5/2022	8:40 AM	0.79
1	Kapalua	7/5/2022	9:10 AM	0.69
1	Al Gates Park	7/5/2022	9:45 AM	0.75
1	Oreo Ranch	7/5/2022	10:07 AM	0.71
1	Blackman	7/5/2022	11:30 AM	0.82
2	Hollow Springs	7/12/2022	9:01 AM	0.66
2	Kapalua	7/12/2022	9:43 AM	0.85
2	Al Gates Park	7/12/2022	10:09 AM	0.7
2	Oreo Ranch	7/12/2022	10:30 AM	0.87
2	Blackman	7/12/2022	11:40 AM	0.71
3	Hollow Springs	7/19/2022	9:27 AM	0.76
3	Kapalua	7/19/2022	9:49 AM	0.7
3	Al Gates Park	7/19/2022	10:13 AM	0.65
3	Oreo Ranch	7/19/2022	10:33 AM	0.57
3	Blackman	7/19/2022	12:00 PM	0.74
4	Hollow Springs	7/26/2022	8:55 AM	0.47
4	Kapalua	7/26/2022	9:26 AM	0.35
4	Al Gates Park	7/26/2022	9:50 AM	0.53
4	Oreo Ranch	7/26/2022	10:08 AM	0.71
4	Blackman	7/26/2022	11:52 AM	0.66
5	Hollow Springs			
5	Kapalua			
5	Al Gates Park			
5	Oreo Ranch			
5	Blackman			

Monthly fluoride split sample results:

Date: 7/5/2022

Water System Results: 0.71 mg/L

Approved Lab: 0.69 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.	2022		
Well 14D Railroad	Initials	AH	BW	AH	AH	BW	AH	AH						Sect: 7.1	AH		Sect: 7.3		
	Date	1/3/22	2/24/22	3/2/22	4/14/22	5/16/22	6/22/22	7/13/22							6/21/22				
	W.O. #	20385	20463	20536	20622	20689	20827	20915							20834				
Well 4D Webb	Initials	AH	BW	BW	AH	AH	AH	BW						Sect: 8.1	AH/BW		Sect: 8.3		
	Date	1/4/22	2/11/22	3/10/22	4/14/22	5/4/22	6/30/22	7/15/22							6/16/22				
	W.O. #	20386	20464	20537	20623	20690	20828	20916							20835				
Well 11D Dino	Initials	AH	AH	AH	AH	BW	AH	AH						Sect: 9.1	AH		Sect: 9.3		
	Date			3/28/22	4/19/22	5/2/22	6/27/22	7/12/22							6/21/22				
	W.O. #	20387	20465	20538	20624	20691	20829	20917							20836				
Well 1D School	Initials	AH	BW	AH	AH	AH	AH	AH						Sect: 13.1	AH/BW		Sect: 13.3		
	Date	1/5/22	2/24/22	3/1/22	4/19/22	5/20/22	6/27/22	7/13/22							6/16/22				
	W.O. #	20388	20466	20539	20625	20692	20830	20918							20837				
Well 8 Williamson	Initials	BW	BW	BW	BW	BW	BW	BW						Sect: 11.1			Sect: 11.4		
	Date	1/6/22	2/7/22	3/2/22	4/19/22	5/2/22	6/6/22	7/14/22											
	W.O. #	20389	20467	20540	20626	20693	20831	20919											
Well 9 Polhemus	Initials	BW	BW	BW	BW	BW	BW	BW						Sect: TBD			Sect: TBD		
	Date	1/3/22	2/7/22	3/2/22	4/4/22	5/5/22	6/6/22	7/1/22											
	W.O. #	20390	20468	20541	20627	20694	20832	20920											
Well 13 Hampton	Initials	AH	AH	AH	AH	AH	AH	AH						Sect: TBD	AH/BW		Sect: TBD		
	Date	1/6/22	2/22/22	3/28/22	4/4/22	5/18/22	6/22/22	7/18/22							6/16/22				
	W.O. #	20391	20469	20542	20628	20695	20833	20921							20838				

☐ = Well Rehab.

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Year: 2022

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.	2022	
Clor-Tec System	Initials	Section: 4.2	AH/BW	AH	AH	AH	AH	AH							Section: 4.3	AH	AH	AH					Section: 4.4		
	Date		1/14/22	2/17/22	3/7/22	4/22/22	5/19/22	6/22/22	7/25/22							2/9/22	4/22/22	7/11/22							
	W.O. #		20392	20477	20547	20633	20681	20850	20905							20481	20637	20909							
Filter System	Initials	Section: 5.1	AH/BW	AH	AH	AH/BW	AH	AH	AH											Section: 5.2	AH		Section: 5.3		
	Date		1/12/22	2/11/22	3/9/22	4/18/22	5/17/22	6/14/22	7/28/22													6/30/22			
	W.O. #		20393	20478	20548	20634	20682	20851	20906													20847			
Backwash System	Initials	Section: 2.1	BW	AH	BW	BW	AH	AH	AH											Section: 2.2	AH		Section: 2.3		
	Date		1/28/22	2/15/22	3/9/22	4/25/22	5/18/22	6/28/22	7/25/22													6/16/22			
	W.O. #		20394	20479	20549	20635	20683	20852	20907													20848			
Booster Pumps	Initials	Section: 3.1	BW	AH	BW	BW	BW	AH	BW											Section: TBD	AH/BW		Section: 3.2		
	Date		1/19/22	2/11/22	3/7/22	4/25/22	5/9/22	6/29/22	7/25/22													6/29/22			
	W.O. #		20395	20480	20550	20636	20684	20853	20908													20846			
LAB	Initials														Section: 1.1	AH	AH								
	Date															3/20/22	6/29/22								
	W.O. #															20551	20846								
Clear Wells	Initials																						Section: 2.4	AH	
	Date																							3/10/22	
	W.O. #																							20504	
MCC	Initials																						Section: 1.2		
	Date																								
	W.O. #																								

Year: 2022

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.	2022			
Chemical Systems	Initials	Section: TBD	AH	AH	AH	AH	AH	AH	AH																		
	Date		1/6/22	2/15/22	3/3/22	4/27/22	5/18/22	6/22/22	7/18/22																		
	W.O. #		20396	20470	20552	20638	20678	20839	20902																		
Filter System	Initials	Section: TBD	AH	AH	AH	AH	AH	AH																			
	Date		1/6/22	2/15/22	3/3/22	4/27/22	5/18/22	6/22/22	7/18/22																		
	W.O. #		20397	20471	20553	20639	20679	20840	20903																		
Backwash System	Initials	Section: TBD	AH	AH	AH	AH	AH	AH																			
	Date		1/6/22	2/15/22	3/3/22	4/27/22	5/18/22	6/22/22	7/18/22																		
	W.O. #		20398	20472	20554	20640	20680	20841	20904																		
LAB	Initials																										
	Date																										
	W.O. #																										
MCC	Initials																										
	Date																										
	W.O. #																										

Elk Grove Water District

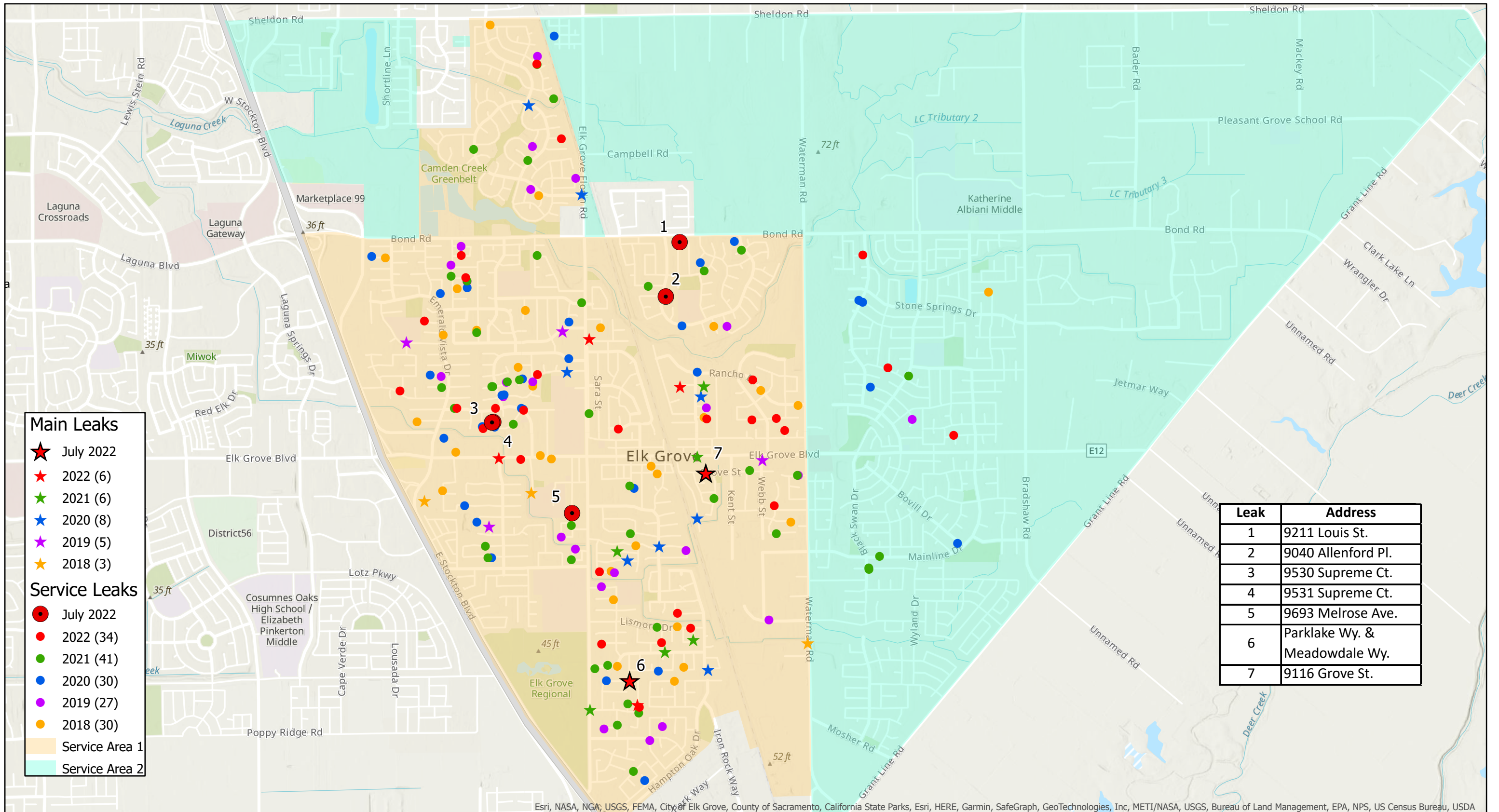
Preventative Maintenance Program

Standby Generators

Item	Monthly													Annual			
	Refer.	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Refer.	2022		
Railroad	Initials	Section: TBD	AH	AH	AH	AH	AH	AH	AH/BW					Section: TBD			
	Date		1/14/22	2/22/22	3/25/22	4/26/22	5/20/22	6/23/22	7/28/22								
	W.O. #		20399	20473	20543	20629	20685	20854	20911								
Webb	Initials	Section: TBD	AH	BW	BW	AH/BW	BW	AH	AH					Section: TBD			
	Date		1/12/22	2/10/22	3/2/22	4/27/22	5/9/22	6/28/22	7/26/22								
	W.O. #		20400	20474	20544	20630	20686	20855	20912								
Dino	Initials	Section: TBD	AH	BW	BW	AH/BW	BW	AH	AH					Section: TBD			
	Date		1/12/22	2/23/22	3/7/22	4/25/22	5/2/22	6/27/22	7/20/22								
	W.O. #		20401	20475	20545	20631	20687	20856	20913								
Admin.	Initials	Section: TBD	AH	BW	BW	AH	AH	AH	BW					Section: TBD			
	Date		1/2/22	2/23/22	3/7/22	4/28/22	5/18/22	6/4/22	7/29/22								
	W.O. #		20402	20476	20546	20632	20688	20857	20914								
			= Load test														

Elk Grove Water District
Safety Meetings/Training
July 2022

Date	Topic	Attendees	Hosted By
7/5/2022	Return to Work Safety	Alan Aragon, Stefan Chanh, David Frederick, Jaylyn Gordon-Ford, Aaron Hewitt, Sean Hinton, James Hinegardner, Justin Mello, Jose Mendoza, Michael Montiel, Chris Phillips, Steve Shaw, John Vance, Brandon Wagner, Marcell Wilson, Vue Xiong	Steve Shaw & Sean Hinton
7/18/2022	Wildfire Safety	Alan Aragon, Stefan Chanh, Jaylyn Gordon-Ford, David Frederick, Aaron Hewitt, James Hinegardner, Sean Hinton, Brandon Kent, Justin Mello, Jose Mendoza, Sal Mendoza, Steve Shaw, John Vance, Brandon Wagner, Vue Xiong	Steve Shaw & Sean Hinton
7/31/2022	Hand Tool Safety	Aaron Hewitt, Steve Shaw, Brandon Wagner	Steve Shaw & Sean Hinton



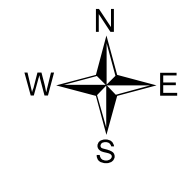
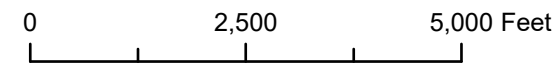
- Main Leaks**
- ★ July 2022
 - ★ 2022 (6)
 - ★ 2021 (6)
 - ★ 2020 (8)
 - ★ 2019 (5)
 - ★ 2018 (3)
- Service Leaks**
- July 2022
 - 2022 (34)
 - 2021 (41)
 - 2020 (30)
 - 2019 (27)
 - 2018 (30)
- Service Area 1
 Service Area 2

Leak	Address
1	9211 Louis St.
2	9040 Allenford Pl.
3	9530 Supreme Ct.
4	9531 Supreme Ct.
5	9693 Melrose Ave.
6	Parklake Wy. & Meadowdale Wy.
7	9116 Grove St.

July 2022	
Main Line Leaks: 2	YTD: 6
Service Line Leaks: 5	YTD: 34
Total Leaks: 7	YTD: 40

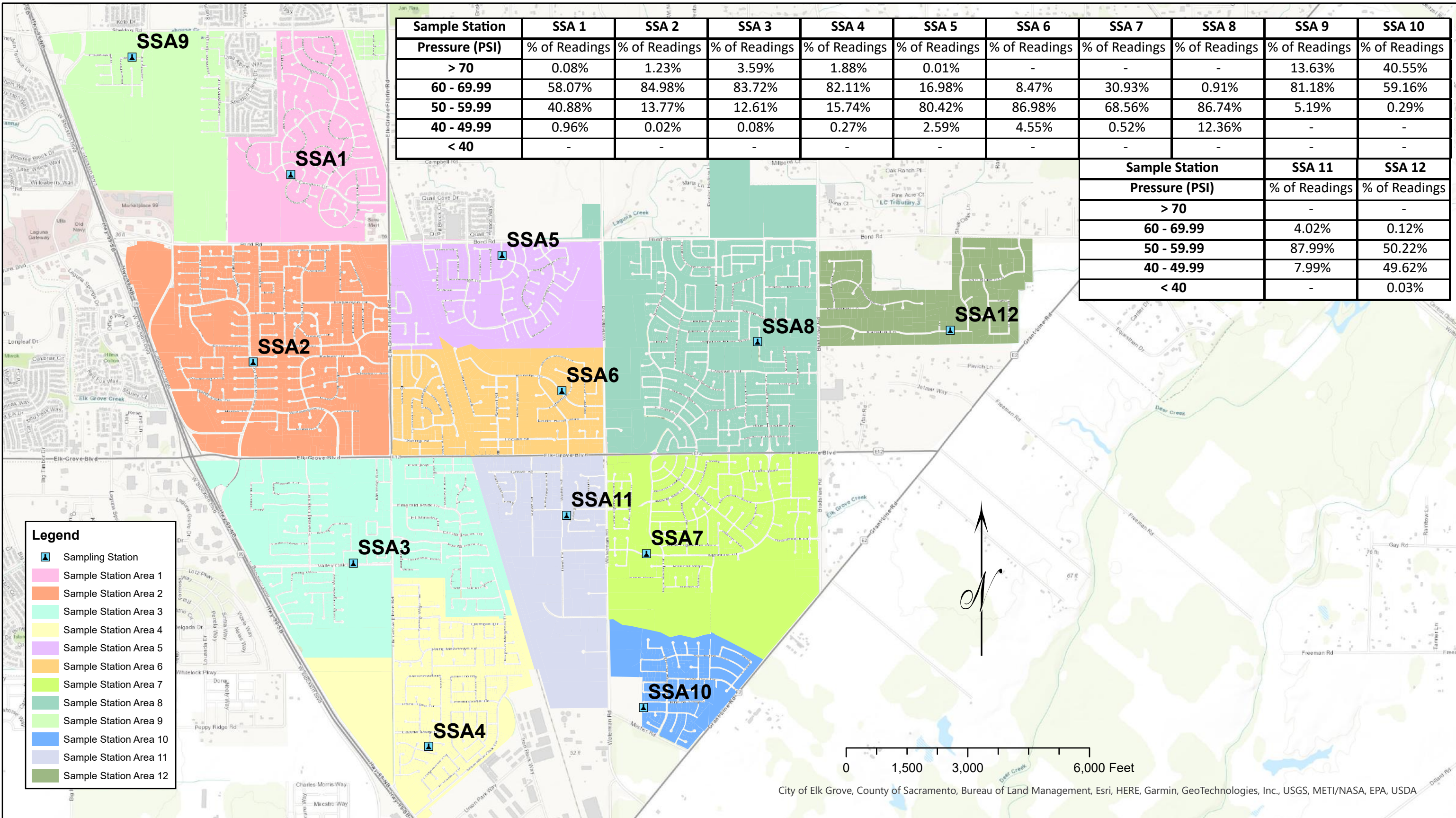


Elk Grove Water District Main and Service Line Leaks Map



Elk Grove Water District	
Main & Service Line Leaks	
Created by: Richard Ko	
Date: August 4, 2022	

Esri, NASA, NGA, USGS, FEMA, City of Elk Grove, County of Sacramento, California State Parks, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA



- 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 Station Area 11
 - Sample Station Area 12

Sample Stations: 12

July 2022



Elk Grove Water District

Sample Station Areas

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

Source: EGWD GIS Database

Modified by: Richard Ko

August 3, 2022