



REGULAR BOARD OF DIRECTORS MEETING

501 Taft Highway
Bakersfield, California

TUESDAY, November 21, 2023

AGENDA

CALL TO ORDER AND ANNOUNCEMENT OF QUORUM

12:00PM

CLOSED SESSION:

- A. Conference with Legal Counsel – Existing Litigation – Closed Session Pursuant to Gov. Code § 54956.9(d)(1):
 - 1. SWRCB Kern River.
 - 2. Rosedale Rio Bravo Water Storage District, et al. v. Kern County Water Agency, et al. (CVC).
 - 3. Kern Delta Water District et al. v. Rosedale Rio Bravo Water Storage District, et al. (Onyx Ranch CEQA).
 - 4. Rosedale Rio Bravo Water Storage District v. Buena Vista Water Storage District, et al. (Onyx Ranch Water Rights).
 - 5. Bring Back the Kern, et al. v. City of Bakersfield, et al.
 - 6. Sierra Club v. California Department of Water Resources (Delta Conveyance Project Validation).
- B. Conference with Legal Counsel – Significant Exposure to Litigation – Closed Session Pursuant to Gov. Code § 54956.9(d)(2),(e)(3):
 - 1. Claim filed by Dennis Seamons.
- C. Conference with Real Property Negotiator Pursuant to Gov. Code Section 54956.8:
 - 1. APN 189-240-60 and 189-270-04
 - a. District Negotiator: Steven Teglia
 - b. Negotiating Party: Kent Stenderup
 - c. Under Negotiations: Price and Terms of Purchase.

REGULAR SESSION:

1:00PM

INTRODUCTION OF GUESTS AND PUBLIC

- I. **PUBLIC COMMENT** (Members of the public may address the Board of Directors on any matter not on the agenda, but absent extraordinary circumstances, the Board may not act on such matters. Members of the public may address items of interest that are listed on the agenda prior to the Board's decision on such items.)
- II. **CONSENT CALENDAR** (The Board will consider various non-controversial routine items and issues relating to matters which are of interest to the District. Any Board Member may request that any or all items be considered and acted upon independently of the others.)
 - A. Approval of Minutes from the Regular Board Meeting of November 7, 2023.

B. Approval of October/November District Construction and Water Banking Project(s) Disbursements.

C. Approval of October/November District Disbursements.

D. Approval of District 2024 Meeting Calendar.

III. BUSINESS AND FINANCE (The Board will consider various items and issues relating to financial matters which are of interest to the District.)

A. Public Hearing:

- i. Consideration of Resolution 2023-04 Levying Special Assessments Within Zones of Benefit.

B. Business & Finance Committee Report – November 16, 2023.

- i. Approval of October 2023 Financial Reports.

IV. OPERATIONS AND PROJECTS (The Board will consider various items and issues relating to matters which have been, or will be, considered by committees of the Board and which are of interest to the District.)

A. Operations and Projects Committee Report – November 7, 2023.

- i. District Encroachment Permit Report.
- ii. District Facility and Banking Maintenance Report.
- iii. Pending Development Projects.
- iv. Sunset Groundwater Banking Project Update.

B. Winter Shutdown Maintenance Plan:

- i. Approval of Service Agreement 2023-09 with Lonnie A. Cross Land Leveling Inc. for dredging along the Kern Island Drain and Rim Ditch, in an amount not to exceed \$356,290 (Recommended for Approval by the Operations and Projects Committee).
- ii. Approval of Service Agreement 2023-10 with Ruben's Pipeline, Inc. for the replacement of a canal crossing on the Kern Island Drain, in an amount not to exceed \$49,742 (Recommended for Approval by the Operations and Projects Committee).

V. WATER RESOURCES REPORT (The Board will consider various items and issues relating to the Kern River of interest to the District.)

A. District Watermaster Report.

- i. State Water Project.
- ii. Kern River Runoff Forecast B120.
- i. 2023 Water Management.

B. Kern River Watermaster Report.

C. District Groundwater Manager Report.

VI. MANAGER'S REPORT (The General Manager will discuss, and the Board will consider various items and issues relating to the ongoing and future operations of the District which are of interest to the Board)

A. Verbal

- i. SGMA Update.

B. External Agency Report.

C. Water Banking Projects Report.

VII. ATTORNEY'S REPORT (Legal Counsel will discuss, and the Board will consider items and issues of legal interest to the District.)

A. Administration of Oaths of Office for Divisions 2, 3, 5, 6, 8 & 9.

VIII. BOARD MEMBER COMMENTS (This item provides Board Members with an opportunity to make announcements or provide general comments.)

IX. ADJOURN

Requests for disability related modifications or accommodations, including auxiliary aids or services may be made by telephoning or contacting Madelyne Rodriguez at the District Office (661-834-4656). Please attempt to make such requests known at least 24 hours before the scheduled meeting. Pursuant to Government Code section 54957.5, any materials relating to an open session item on this agenda, distributed to the Board of Directors after the distribution of the agenda packet, will be made available for public inspection at the time of distribution at the District, 501 Taft Highway, Bakersfield, CA.

Tab II





To: Kern Delta Water District Board of Directors

From: Steven Teglia – General Manager

Date: November 21, 2023

Re: Agenda Item II – Consent Calendar

RECOMMENDATION:

Approve items A through D listed under Agenda Item II – Consent Calendar.

DISCUSSION:

Consent Calendar items are non-controversial routine matters. Board Members may request that any or all items listed under the Consent Calendar be moved to the regular agenda to be discussed and voted on separately. Otherwise, all items will be approved through one motion and vote.

II A. Approval of Minutes from the Regular Board Meeting of November 7, 2023 (attached).

II B. Approval of October/November District Construction and Water Banking Project(s) Disbursements totaling \$5,541.38* (attached), partially recommended for approval by the Operations and Projects Committee (*see November 7, 2023, Operations and Projects Committee Minutes for additional detail*).

II C. Approval of October/November District Disbursements (attached) recommended for approval by the Business and Finance Committee (*see November 16, 2023, Business and Finance Committee Minutes for additional detail*).

II D. Approval District 2024 Meeting Calendar (attached).

**The total includes disbursements approved by the Operations and Projects Committee (\$1,200.48) and an additional amount (\$4,340.90) for invoices which came in after November 7, 2023, and were subsequently recommended for approval by the Business and Finance Committee on November 16, 2023).*



MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS

November 7, 2023

TUESDAY, November 7, 2023, 12:05PM – 2:05PM

DIRECTORS PRESENT: Palla, Mendonca, Antongiovanni, Garone, Spitzer, Fanucchi, Borba, and Kaiser.

DIRECTORS ABSENT: Tillema.

STAFF PRESENT: General Manager Teglia, Assistant General Manager Bellue, General Counsel Iger, Water Resources Manager Mulkay, Controller Duncan, and Hydrographer Hyatt.

OTHERS PRESENT: None.

CLOSED SESSION DECLARED AT 12:05PM

President Palla called to order the Closed Session of the Kern Delta Board of Directors at 12:05PM regarding the following agenda items:

A. Conference with Legal Counsel – Existing Litigation – Closed Session Pursuant to Gov. Code § 54956.9(d)(1):

1. SWRCB Kern River.
2. Rosedale Rio Bravo Water Storage District, et al. v. Kern County Water Agency, et al. (CVC).
3. Kern Delta Water District et al. v. Rosedale Rio Bravo Water Storage District et al. (Onyx Ranch CEQA).
4. Rosedale Rio Bravo Water Storage District v. Buena Vista Water Storage District, et al. (Onyx Ranch Water Rights).
5. Bring Back the Kern, et al. v. City of Bakersfield, et al.
6. Sierra Club v. California Department of Water Resources (Delta Conveyance Project Validation).

Closed Session concluded at 2:00PM.

REGULAR SESSION DECLARED AT 2:02PM

President Palla called to order the Regular Session of the Kern Delta Board of Directors at 2:02PM.

Closed Session Report: District General Counsel Iger reported the following:

Item A: No reportable action.

INTRODUCTION OF GUESTS AND PUBLIC

None.

I. PUBLIC COMMENT

None.

II. MANAGER'S REPORT

A. Approve Minutes of the Regular Board Meeting of October 17, 2023:

M/S/C (Antongiovanni/Kaiser) (yes-8, no-0): By unanimous vote, with Director Tillema absent, the Board approved the minutes from the regular board meeting of October 17, 2023, as presented.

B. Review and Approval of Plans and Common Use Agreement for the Pipelining of a Section of the Branch II Canal Along the East Side of Gosford Road North of McCutchen Road (Tract 6873): Staff presented an overview of the plans and agreements associated with the pipelining of a portion of the Branch II Canal along the east side of Gosford Road north of McCutchen Road. The pipelining project is being done by a private developer to facilitate development of land adjacent to the canal.

M/S/C (Mendonca/Fanucchi) (yes-8, no-0): By unanimous vote, with Director Tillema absent, the Board approved the plans and Common Use Agreement, subject to the approval of the General Manager and General Counsel.

III. BOARD MEMBER COMMENTS

None.

IV. ADJOURNMENT:

There being no further business, President Palla adjourned the meeting at approximately 2:05PM.

Respectfully Submitted,



Steven Teglia, General Manager

Approved by Board,



Richard Tillema, Board Secretary

KERN DELTA WATER BANKING PROGRAM DISBURSEMENTS
RECOMMENDED BY THE OPERATIONS & PROJECTS COMMITTEE
Tuesday, November 7, 2023

#	PAYEE	AMOUNT	CHECK
1	VOID	-	3770
2	PGE - AE3	Well Utilities	30.64
3	PGE - KI8	Well Utilities	35.17
4	PGE - KD1	Well Utilities	47.83
5	PGE - KI7	Well Utilities	80.53
6	PGE - AE1	Well Utilities	119.78
7	PGE - AE4	Well Utilities	164.66
8	PGE - KD2	Well Utilities	189.72
9	PGE - AE2	Well Utilities	28.50
10	PGE - FR3	Well Utilities	60.11
11	QUINN	Condenser #408	443.54
TOTAL		1,200.48	

The following were received after the November 7th, 2023 Operations & Projects Committee meeting and will be reviewed at the November 16th, 2023 Business and Finance Committee meeting.

#	PAYEE	AMOUNT	CHECK
1	Void	-	3781
2	PGE - ST1	Well Utilities	18.39
3	PGE - BV2	Well Utilities	24.44
4	PGE - BV5	Well Utilities	25.66
5	PGE - FR1	Well Utilities	27.47
6	PGE - BV4	Well Utilities	32.22
7	PGE - FR1	Well Utilities	54.02
8	PGE - KB4	Well Utilities	58.03
9	PGE - KB6	Well Utilities	58.52
10	PGE - FR2	Well Utilities	58.87
11	PGE - KB1	Well Utilities	59.46
12	PGE - AE1	Well Utilities	129.01
13	PGE - BV3	Well Utilities	4.62
14	PGE - KB3	Well Utilities	43.00
15	STEVENS	Staff Gauge	3,747.19
TOTAL		4,340.90	

KERN DELTA WATER DISTRICT
DISBURSEMENTS RECOMMENDED BY THE BUSINESS AND FINANCE COMMITTEE
Thursday, November 16, 2023

OCTOBER 2023 SUB TOTAL \$ 187,630.60

# PAYEE	AMOUNT	CHECK
1 ACWA/JOINT POWERS AUTHORITY - 2023-2024 Auto/Gen. Liability	148,024.00	46884
2 ALPHA POWER SYSTEMS, INC. - Electrical Repairs On T/S	637.20	46885
3 AMAZON CAPITAL SERVICES - Office Supplies	432.38	46886
4 AMERICAN BUSINESS MACHINES - Service Contract, Toner	607.68	46887
5 CHRISTENSEN, INC. - Fuel	11,444.13	46888
6 CINTAS - Uniforms, Towels, Mats	483.52	46889
7 COMMITTEE FOR DELTA RELIABILITY - 2023 Membership	25,500.00	46890
8 COX, CASTLE & NICHOLSON LLP - Professional Services	1,601.50	46891
9 ELLISON, SCHNEIDER & HARRIS L.L.P. - Professional Services	38,476.00	46892
10 HERC RENTALS - Water Truck Rental Po281	4,769.06	46893
11 CRYSTAL CLEAN, LLC - Oil Waste Removal	225.00	46894
12 JIM BURKE FORD - Belt, Pulley #216, Compressor #324, Cannister #229	1,635.72	46895
13 KCTTC - 142-160-21-00-3	6,885.34	46896
14 KERN COUNTY PUBLIC WORKS - Dump Fees	4,099.17	46897
15 MARCOM GROUP - Website Hosting	95.00	46898
16 NORTH KERN WATER STORAGE DISTRICT - 2023 3rd Qtr W/M Charges	3,361.88	46899
17 O'REILLY AUTO PARTS - Pads #224, W/S Fluid, Gloves	138.02	46900
18 PACIFIC GAS & ELECTRIC - Shop	43.33	46901
19 PACIFIC GAS & ELECTRIC - Office	2,224.92	46902
20 PRINCIPAL LIFE INSURANCE - 11/01/23-11/30/23	5,289.38	46903
21 RELIABLE JANITORIAL - Cleaning Service	1,185.00	46904
22 SCHWEBEL PETROLEUM - Def	207.63	46905
23 SPARKLE TEXTILE RENTAL SERVICE - Uniforms, Towels, Mats	460.69	46906
24 STERICYCLE, INC. - Shred Service	1,849.32	46907
25 SULLY AND SON - Hyd. Hose #404	303.86	46908
26 TARGET SPECIALTY PRODUCTS - Cheetah, Torpedo, Roundup	33,501.41	46909
27 UNITED AG BENEFIT TRUST - 11/2023 Medical Premium	32,169.64	46910
36 STERLING ADMIN - HRA Funding	125.00	Wire
37 Payroll #21	79,786.58	Wire
38 EFT-IRS P/R #21	22,698.80	Wire
39 Edd-State P/R #21	4,494.59	Wire
40 CASDU	363.22	Wire
41 Payroll People #21	173.10	Wire
42 Lincoln Life - Retirement Program	13,399.83	Wire
43 Lincoln Life - Deferred Comp.	2,846.00	Wire
44 Empower - Deferred Comp.	1,365.00	Wire
45 Payroll #22	81,215.44	Wire
46 EFT-IRS P/R #22	22,646.65	Wire
47 Edd-State P/R #22	4,508.98	Wire
48 CASDU	363.22	Wire

49 Payroll People #22	176.45	Wire
50 Lincoln Life - Retirement Program	13,425.92	Wire
51 Lincoln Life - Deferred Comp.	2,846.00	Wire
52 Empower - Deferred Comp.	1,365.00	Wire
OCTOBER 2023 TOTAL		765,081.16

# PAYEE	AMOUNT	CHECK
1 A1 ANSWERING SERVICE - Answering Service	670.28	46911
2 ADVANCED DISTRIBUTION - Light #224	94.42	46912
3 AMAZON CAPITAL SERVICES - Keyboard For Joe	88.61	46913
4 AMERICAN HYDROTECH - Lawn Service	325.00	46914
5 BATTERY SYSTEMS, INC. - Battery #329, #213	396.80	46915
6 BLUE PRINT SERVICE CO. - Copies	22.53	46916
7 BUGNI HARDWARE AND FEED - Rubber Boots	471.83	46917
8 CARQUEST, INC. - Brake Pads #226, Light Bulbs	150.36	46918
9 CHRISTENSEN, INC. - Fuel	12,125.99	46919
10 CINTAS - Uniforms, Towels, Mats	1,396.09	46920
11 COUNTY OF KERN - State Fee	10.00	46921
12 COX, CASTLE & NICHOLSON LLP - Professional Services	337.00	46922
13 DANIELS TIRE SERVICE - Flat Repair #326 & #330, Tires #218, #229, #T13	2,557.41	46923
14 EMPLOYMENT DEVELOPMENT DEPT. - Account: 925-0165-9 Emp. Tax	461.00	46924
15 FANUCCHI ROBERT - 2023 Technology Stipend	700.00	46925
16 FRED GARONE - 2023 Technology Stipend	700.00	46926
17 GEORGE BORBA - 2023 Technology Stipend	700.00	46927
18 GRAINGER - Paper Towels	74.65	46928
19 GREENFIELD COUNTY WATER DIST. - Office Utilities	265.92	46929
20 INDUSTRIAL MEDICAL GROUP - Employee Physical	375.00	46930
21 JIM BURKE FORD - Trailer Plug #214, Filters, Antifreeze	2,252.92	46931
22 JOEY MENDONCA - 2023 Technology Stipend	700.00	46932
23 JOHN KAISER - 2023 Technology Stipend	700.00	46933
24 KERN BROS TRUCKING INC. - Haul Sand 10/16/23-10/24/23	4,250.00	46934
25 KERN COUNTY RECORDER - Redemptions 10/30/2023	1,000.00	46935
26 KERN DELTA WATER BANKING PROJECT - 2023 4th Qtr Cvc	75,138.25	46936
27 KERN MACHINERY - Chains	140.56	46937
28 KEVIN ANTONGIOVANNI - 2023 Technology Stipend	700.00	46938
29 LOWE'S BUSINESS ACCOUNT - Safety Valve, Fa Kit, Trash Bags	329.87	46939
30 McMURTREY, HARTSOCK, et al - Professional Services	2,000.00	46940
31 NORTH KERN WATER STORAGE DISTRICT - 2024 Weather Mod Start Up	10,347.50	46941
32 O'REILLY AUTO PARTS - Brakes #221, Brake Pads #215	114.85	46942
33 ORKIN - 2024 Pest Control	604.74	46943
34 PACIFIC GAS & ELECTRIC - Lights	13.26	46944
35 PRICE DISPOSAL - Waste Removal	17.84	46945
36 PROGRESSIVE TECHNOLOGY, INC. - Phone Service, It Support, 2 PC	15,061.85	46946
37 QUINN - Fuel Filter #403	114.32	46947
38 RICHARD TILLEMA - 2023 Technology Stipend	700.00	46948

39 RODNEY PALLA - 2023 Technology Stipend	700.00	46949
40 ROSS E. SPITZER - 2023 Technology Stipend	700.00	46950
41 SCHWEBEL PETROLEUM - Def	207.63	46951
42 SPARKLE TEXTILE RENTAL SERVICE - Uniforms	829.00	46952
43 SPECTRUM - Internet Service	377.69	46953
44 STERICYCLE, INC. - Shred Service	125.96	46954
45 STEVENS WATER - Staff Gauge	682.83	46955
46 SWEEPING CORP OF AMERICA - Parking Lot Maintenance	420.00	46956
47 THE BAKERSFIELD CALIFORNIAN - Resolution and Publishing Ads	4,027.09	46957
48 VALLEY DECAL - Stickers	25.11	46958
49 VERIZON - Cell Service	1,140.32	46959
50 VERIZON CONNECT - Gps Service	1,161.00	46960
51 WATER ASSOCIATION KERN COUNTY - 2023 Annual Meeting	2,000.00	46961
52 WHITE CAP - First Aid Kits, Hard Hats, Fire Ext.	223.59	46962
53 ZENITH INSURANCE COMPANY - Installment 7	7,246.00	46963
54 KERN COUNTY PUBLIC WORKS - Dump Fees	2,274.52	46964
55 PERRY HYATT - Reimbursement	876.14	46965
56 UNITED AG - 11/2023 Medical Premium	33,459.51	46966
57 CENTRALIZE HR - HR Services	1,895.00	Wire
58 Payroll #20	81,661.35	Wire
59 EFT-IRS P/R #20	22,469.34	Wire
60 Edd-State P/R #20	4,475.34	Wire
61 CASDU	363.22	Wire
62 Payroll People #20	176.45	Wire
63 Lincoln Life - Retirement Program	13,404.10	Wire
64 Lincoln Life - Deferred Comp.	2,846.00	Wire
65 Empower - Deferred Comp.	1,365.00	Wire
NOVEMBER 2023 SUBTOTAL		321,241.04

KERN DELTA WATER DISTRICT

		November 2023 Estimated
Payee	Reason	
ADVANCED DIST.	truck maintenance/repair	900.00
AMAZON CAPITAL SERVICES	office supplies	300.00
AMERICAN HYDROTECH	lawn service	325.00
BATTERY SYSTEMS	vehicle maintenance	150.00
BLUE PRINT SERVICE CO.	blue prints	50.00
CAREFREE TECH MANAGEMENT	IT support and security	6,000.00
CARQUEST	brake fluid, lube	400.00
CHRISTENSEN/(Amerifuel)	gas/diesel fuel	11,500.00
CINTAS	safety materials	500.00
CITIZENS CARDMEMBER SERV	misc expenses	5,000.00
COX, CASTLE & NICHOLSON LLP	professional services	500.00
DANIELS TIRE SERVICE	vehicle tires/repair	1,500.00
ELLISON, SCHNEIDER & HARRIS	professional services	35,000.00
EMPOWER	deferred comp contributions	1,365.00
GRAINGER	safety materials	350.00
HERC RENTALS	equipment rental	4,800.00
HERITAGE - CRYSTAL CLEAN LLC	waste oil removal	225.00
INDUSTRIAL MEDICAL GROUP	new hire drug screens, physicals	375.00
JIM BURKE	truck maintenance/repair	1,650.00
K.C. WASTE (PUBLIC WORKS)	dumping	3,350.00
KERN COUNTY PUBLIC WORKS	waste disposal	4,000.00
LINCOLN FINANCIAL	pension/deferred comp contributions	16,200.00
MARCOM GROUP	district web site support	95.00
MOSSMAN'S	catering	480.00
NORTH KERN WSD	purchased water	5,000.00
O'REILLY AUTO PARTS	vehicle repair parts	150.00
P.G.&E.	district office utilities	2,250.00
PRINCIPAL LIFE INS.	dental/vision/life insurance premium	5,289.00
PROGRESSIVE TECH.	phones	450.00
QUINN	heavy equipment parts/repair	850.00
RELIABLE JANITORIAL	janitor service	1,185.00
SCHWEBEL PETROLEUM	oil/lubricants	300.00
SPECTRUM	internet access	378.00
SSD SYSTEMS	office alarm monitoring	50.00
STEPHEN SMITH WEED CONTROL	weed control spraying service	1,500.00
STERICYCLE, INC (Shred-it)	office shredding and disposal	125.00
STINSON'S	office supplies	350.00
SWEEPING CORP OF AMERICA	office maintenance	420.00
TARGET	weed control chemicals	35,000.00
VERIZON	cell phones and service	845.00
WESTAIR	welding supplies	200.00
WHITE CAP	maintenance peripherals	250.00
		149,607.00



2024 Meeting Calendar

January						
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February						
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March						
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April						
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May						
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July						
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August						
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September						
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October						
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November						
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December						
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29	30	31				

Kern Delta Board Meeting (1st Tues. @ 12PM and 3rd Tues. @ 12PM Closed Session; 1:00PM Regular Session)

Operations and Projects Committee (1st Tues. of the Month @ 10:30AM)

Business and Finance Committee (Thurs. prior to the 3rd Tues. @ 10:00AM)

District Observed Holidays - Office Closed

Note: Meetings Subject to Change or Cancellation with Appropriate Notice.

Tab III



BEFORE THE BOARD OF DIRECTORS OF
THE KERN DELTA WATER DISTRICT

IN THE MATTER OF:

RESOLUTION NO. 2023-04

LEVYING SPECIAL ASSESSMENTS
WITHIN ZONES OF BENEFIT

WHEREAS, Article 2 (commencing with Section 35532) of Chapter 2.5 of Part 5 of Division 13 of the Water Code of the State of California establishes a procedure whereby the District may adopt or amend zones of benefit for the purpose of fixing special acreage assessments pursuant to Article 3 (commencing with Section 35539) of Chapter 2.5 of Part 5 of Division 13 of the Water Code varied in accordance with the extent of benefits to each zone derived or to be derived from services to the land in each zone in order to cause just and equitable sharing among the District's landowners of all or any portion of the District's obligations for the next year; and

WHEREAS, Article 3 (commencing with Section 35539) of Chapter 2.5 of Part 5 of Division 13 of the Water Code of the State of California establishes a procedure whereby this District may levy a special assessment of an equal amount upon each acre of developed land, upon each acre of undeveloped land, or both, within the District or within zones established pursuant to Sections 35534 and 35535, in order to cause just and equitable sharing among the District's landowners of all or any portion of District obligations for the next year in excess of receipts from water charges as reflected in the annual estimate of obligations; and

WHEREAS, this Board of Directors noticed and held a public hearing as to whether or not it is necessary to raise by special assessment the sum of \$488,250.41 in order to meet a portion of the estimated obligations of the District during 2024 attributable to general administration of the District; and

WHEREAS, this Board of Directors noticed and held a public hearing as to whether or not it is also necessary to raise by special assessment the sum of \$95,625.09 in order to meet a portion of the estimated obligations of the District during 2024 attributable to general benefits of District participation in the California State Water Project.

WHEREAS, this Board of Directors noticed and held a public hearing as to whether or not it is also necessary to raise by special assessment the approximate sum of \$397,611.87 in order to meet a portion of the estimated obligations of the District during 2024 attributable to specific benefits of District's participation in the California State Water Project.

NOW, THEREFORE, BE IT RESOLVED AND ORDERED by this Board of Directors as follows:

1. That all the foregoing is true and correct.

2. That the respective share of benefits received by Zones of Benefit Numbers 1 through 11, inclusive, the criteria for establishing each such zone, and the percentage of benefit applicable thereto are described in Exhibit "A" attached hereto and incorporated herein by this reference.

3. That there is levied a special assessment in the amount of \$4.34 upon each acre of developed and undeveloped land within the District in order to cause just and equitable sharing among the District's landowners of the portion of the District's obligations for 2024 in excess of receipts from water charges attributable to general administration of the District.

4. That there is levied a special assessment in the amount of \$.85 upon each acre of developed and undeveloped land within the District in order to cause just and equitable sharing among the District's landowners of the portion of the District's obligations for 2024 in excess of receipts from water charges attributable to general benefits of District participation in the California State Water Project.

5. That there is levied a special assessment in the amounts described below upon each acre of land within the Kern Delta Water District Zone Numbers 1 through 11, as described below, in order to cause just and equitable sharing among the District landowners of the portion of the District's obligations for 2024 in excess of receipts from water charges attributable to specific benefits of District's participation in the California State Water Project, to wit:

- (a) Zone No. 1 (East Side) - \$2.12 per acre;
- (b) Zone No. 2 (Kern Island) - \$1.36 per acre;
- (c) Zone No. 3 (Farmers) - \$3.82 per acre;
- (d) Zone No. 4 (Stine) - \$4.63 per acre;
- (e) Zone No. 5 (Buena Vista) - \$4.36 per acre;
- (f) Zone No. 6 (South Fork) - \$0.00 per acre;
- (g) Zone No. 7 (City Sewer 2) - \$0.00 per acre;
- (h) Zone No. 8 (City Sewer 3) - \$0.00 per acre;
- (i) Zone No. 9 (Remaining Irr) - \$5.46 per acre;
- (j) Zone No. 10 (Undeveloped) - \$0.00 per acre;
- (k) Zone No. 11 (Commercial/Res) - \$5.46 per acre;

6. That the levy of the special assessments described in paragraphs 3, 4 and 5 above, shall be and become effective on the first working day after the 32nd day following the adoption of this Resolution, to wit; December 26, 2023; provided however, that, if the Board receives a petition containing the signatures of persons holding title to 5% of the land area within the District before said date, the Board shall call an election of the qualified voters in the District and submit the

Resolution to levy the special assessments to such voters, and no levy of assessment shall be made unless and until the election is held and the assessments are approved, in whole or in part, by a majority vote of the qualified voters of the District.

7. That the special assessments levied pursuant hereto shall be due December 31, 2023, shall be payable in one installment, and shall be delinquent if not paid on or before June 30, 2024.

8. That the District's staff be, and it hereby is, authorized and directed to collect said special assessments pursuant to the provision of Chapters 3, 4, 5 and 6 of Part 7 of Division 13 of the California Water Code, all as prescribed in Section 35539.4 of said Code.

All the foregoing being on the motion of Director Antongiovanni, seconded by Director Kaiser and authorized by the following vote, to wit:

AYES: Palla, Antongiovanni, Kaiser, Mendonca, Garone, Spitzer, Tillema, Fanucchi, Borba

NOES:

ABSTAIN:

I HEREBY CERTIFY that the foregoing Resolution is the resolution of said District as duly passed and adopted by said Board of Directors the 21st day of November 2023.

WITNESS my hand and the Seal of said Board of Directors this 21st day of November 2023.

Rodney Palla
President of the Board of Directors

Richard Tillema
Secretary of the Board of Directors

EXHIBIT "A"

CRITERIA FOR ESTABLISHING
KERN DELTA WATER DISTRICT
ZONES OF BENEFIT NUMBERS 1 THROUGH 11

Through a contract with the Kern County Water Agency, Kern Delta Water District has been importing water from the California State Water Project since the early 1970's. Approximately eighty percent (80%) of the water imported to the District has been delivered to landowners within the District for crop irrigation. Canal seepage losses have accounted for about twenty percent (20%) of the imported water. Surface water deliveries to landowners have allowed an equal reduction in pumping from the groundwater basin underlying the District. Canal seepage directly recharges the groundwater basin underlying the District.

The combination of reduced groundwater pumping and recharge has resulted in an improvement in groundwater levels as opposed to levels which would now exist if no imported water had been brought into the District. The general benefits due to improved water level have been estimated at \$95,625.09 for 2024. The specific benefits due to improved water levels have been estimated at \$397,611.87 for 2024.

The zones of benefit herein established have been identified as areas of common groundwater pumping. The specific benefits realized by each such zone are proportional to the total amount of water pumped from the groundwater basin. The general benefits are realized equally by all lands within the District. The general and special benefits have been distributed to several zones as follows:

<u>ZONE</u>	<u>PERCENTAGE OF TOTAL BENEFIT</u>	
	<u>General</u>	<u>Special</u>
1	3.72%	2.22%
2	31.16%	11.96%
3	4.89%	5.27%
4	9.28%	12.12%
5	10.04%	12.36%
6	0.02%	0.00%
7	2.07%	0.00%
8	0.54%	0.00%
9	30.80%	47.45%
10	1.89%	0.00%
11	<u>5.59%</u>	<u>8.62%</u>
	100.00%	100.00%



BUSINESS & FINANCE COMMITTEE MEETING

**501 Taft Highway
Bakersfield, CA**

**THURSDAY, November 16, 2023
10:00AM**

A G E N D A

- 1. Call to order**
- 2. Public Comment Period**
- 3. Approve Minutes of October 12, 2023, Business & Finance Committee Meeting**
- 4. Financial Reports and Accounts Payable:**
 - a. Approve October and November District and Banking Project(s) Disbursements
 - b. Approve October 2023 Financial Reports
- 5. District Controller's Report:**
 - a. Resolution 2023-04 Levying Special Assessments Within Zones of Benefit
 - b. Investment Portfolio Review
- 6. Committee Comments**
- 7. Adjourn**

A handwritten signature in black ink, appearing to read "Bryan Duncan", with a stylized flourish at the end.

**Bryan Duncan
District Controller**

**Posted: Monday November 13, 2023
Bakersfield, California**

Requests for disability related modifications or accommodations, including auxiliary aids or services may be made by telephoning or contacting Madelyne Rodriguez at the District Office (661-834-4656). Please attempt to make such requests known at least 24 hours before the scheduled meeting. Pursuant to Government Code section 54957.5, any materials relating to an open session item on this agenda, distributed to the Board of Directors after the distribution of the agenda packet, will be made available for public inspection at the time of distribution at the District, 501 Taft Highway, Bakersfield, CA.



MINUTES OF THE BUSINESS & FINANCE COMMITTEE MEETING
Thursday November 16, 2023

DIRECTORS PRESENT: Antongiovanni, Tillema, Garone, Kaiser.

OTHERS PRESENT: From KDWD: General Manager Teglia, Assistant General Manager Bellue, Controller Duncan, General Counsel Iger

1. CALL TO ORDER

Director Antongiovanni called the meeting to order at 10:12 A.M.

2. PUBLIC COMMENTS

None.

3. APPROVAL OF PREVIOUS COMMITTEE MEETING MINUTES

- a. **M/S/C (Kaiser/Tillema) (yes – 4, no – 0):** The Business & Finance Committee approved the minutes of the Business & Finance Committee meeting held on October 12, 2023, as presented.

4. FINANCIAL REPORTS AND DISBURSEMENTS

- a.-b. Approval of October 2023 and November 2023 Disbursements and October 2023 Financial Reports.
M/S/C (Garone/Tillema) (yes – 4, no – 0): The Business & Finance Committee recommends the Board approve the October 2023 and November 2023 District Disbursements, the November 2023 Water Banking Projects' Disbursements, the anticipated November 2023 end of month Disbursements, and the October 2023 District and Water Banking Projects' Financial Statements, Treasurer's Reports, and Delinquency Report as presented.

5. DISTRICT CONTROLLER'S REPORT

- a. Resolution 2023-04 Levying Special Assessments Within Zones of Benefit
Staff provided a brief update on the upcoming Public Hearing set for November 21, 2023, for the approval of Resolution 2023-04 Levying Special Assessments Within Zones of Benefit.
- b. Investment Portfolio Review
Staff provided a brief update on the recent Business & Finance Committee-approved \$3 million investment in US T-Bills.

6. DIRECTORS' COMMENTS

None.

7. ADJOURN

Director Antongiovanni adjourned the meeting at 10:37 A.M.

Respectfully submitted,

Kevin Antongiovanni – Chair

**Kern Delta Water District
Balance Sheet
As of October 31, 2023**

	<u>10/31/2023</u>	<u>09/30/2023</u>	<u>Month-to-Month Variance</u>
Assets			
Current Assets			
Cash & Cash Equivalents	24,784,217	24,813,914	(29,697)
Accounts Receivable	656,851	683,717	(26,866)
Inventory & Prepaid Expenses	512,344	388,027	124,317
Total Current Assets	<u>25,953,412</u>	<u>25,885,658</u>	<u>67,754</u>
Net Fixed Assets			
Fixed Assets			
District Structures, Rights of Way	18,056,787	18,056,788	0
CVC Expansion	8,776,668	8,776,667	0
Machinery & Equipment	3,343,749	3,265,572	78,177
Fixed Assets	<u>30,177,204</u>	<u>30,099,027</u>	<u>78,177</u>
Less Accumulated Depreciation	<u>(8,065,495)</u>	<u>(8,013,495)</u>	<u>(52,000)</u>
Net Fixed Assets	<u>22,111,709</u>	<u>22,085,532</u>	<u>26,177</u>
Investment in Joint Powers Authority	<u>7,922</u>	<u>7,922</u>	<u>0</u>
Investment in Banking Project	<u>9,527,537</u>	<u>9,527,537</u>	<u>0</u>
Investment in Sunset Banking Program	<u>1,615,591</u>	<u>1,615,591</u>	<u>0</u>
Total Assets	<u>59,216,171</u>	<u>59,122,240</u>	<u>93,931</u>
Liabilities & Equity			
Current Liabilities			
Accounts Payable	140,411	144,804	(4,394)
Other Liabilities	195,186	198,211	(3,024)
Total Current Liabilities	<u>335,597</u>	<u>343,015</u>	<u>(7,418)</u>
Long Term Liabilities			
Bonds & COP Debt	3,325,000	3,565,000	(240,000)
Bonds Premium & Costs	97,468	113,548	(16,081)
Total Long Term Liabilities	<u>3,422,468</u>	<u>3,678,548</u>	<u>(256,080)</u>
Equity From Past Years	55,884,421	55,884,421	0
Accumulated Equity - Current Year	<u>(426,315)</u>	<u>(783,744)</u>	<u>357,429</u>
Total Liabilities & Equity	<u>59,216,171</u>	<u>59,122,240</u>	<u>93,931</u>

Kern Delta Water District
Cash Variance Analysis
October 31, 2023

Cash Received:

Accounts Receivable Collections	430,861
Share of Property Tax Receipts	480,062
Interest Received	140,305
	<u>1,051,228</u>

Cash Disbursed:

Disbursements for Goods and Services:

ACWA/JPIA - Property & Cyber Insurance Annual Premium	(148,024)
Professional Services	(78,669)
Jim Burke Ford - Purchased Trash Truck #331	(78,177)
Medical/Dental Monthly Insurance Premiums	(37,459)
Target/UPL - Weed Chemicals	(33,886)
Committee for Delta Reliability - Cash Call	(25,500)
Kern Bros Trucking - Sand/Dredging	(25,250)
Diesel/Gas for Fleet	(23,760)
Progressive Tech/Carefree Tech - Cyber Security, Tech	(14,605)
Equipment Rental (Down's/Herc) - Canal Maintenance	(9,484)
Zenith Insurance - workers' comp	(7,246)
Jim Burke Ford/Quinn - Vehicle/Equipment Maintenance	(2,078)
Other Disbursements	(26,937)
	<u>(511,075)</u>
Payrolls Paid	(268,958)
Wells Fargo COP Principal	(240,000)
Wells Fargo COP Interest	(63,726)
	<u>(1,083,760)</u>

Positive/(Negative) Cash Variance Before FMV Adjustment	(32,532)
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FMV Adjustment to Kern County Funds	2,835
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Adjusted Positive/(Negative) Cash Variance	(29,697)
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Kern Delta Water District
Accounts Receivable Variance Analysis
October 31, 2023

Revenue Added to Accounts:

Water Sales - Utility Water	188,116
Seepage Revenue	123,204
NKWSD 4th Qtr	211,353
Other Misc Revenues:	
Encroachment Permits	500
Other	2,412
	<hr/>
	525,585
	<hr/>

Cash Received:

Water Payments	(329,227)
Misc Payments	(99,025)
Assessments Payments	(2,609)
	<hr/>
	(430,861)
Interest Accrual Reversed	(121,590)
	<hr/>
	(552,451)
	<hr/>

Net positive/(negative) variance	(26,866)
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**Kern Delta Water District
Inventory/Prepays Variance Analysis
October 31, 2023**

Additions to Accounts:

Weed Control Chemicals Purchased	33,502
Prepaid Additions	155,271
	<hr/>
	188,773

Usage/Amortization:

Chemicals Consumed During Month	(39,652)
Amortization of Prepaid Accounts	(24,804)
	<hr/>
	(64,456)

Net positive/(negative) variance	124,317
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Kern Delta Water District
Statement of Operating Results
Through the Period Ended October 31, 2023

	<u>Current Month</u>	<u>Year to Date</u>	<u>Annual Budget</u> KDWD Budget 2023	<u>YTD as %age of Budget (Target is 83%)</u>	<u>Budget Remaining</u>
REVENUE					
State Water Sales	0	0	1,105,543	0 %	(1,105,543)
Utility Water Sales	188,116	3,634,670	3,214,296	113 %	420,374
Seepage Revenue	123,204	768,164	750,000	102 %	18,164
Equalization	0	9,046	9,198	98 %	(153)
Assessments	0	997,418	1,006,879	99 %	(9,460)
Share of County Property Tax	480,062	3,133,301	6,085,317	51 %	(2,952,016)
Interest Revenue	18,715	345,831	208,045	166 %	137,786
Other Revenue	2,913	97,985	250,000	39 %	(152,015)
Water Transfer Charges	211,352	845,412	835,400	101 %	10,012
Expense Reimb From Banking	0	0	150,000	0 %	(150,000)
Total Revenue	<u>1,024,362</u>	<u>9,831,827</u>	<u>13,614,678</u>	<u>72 %</u>	<u>(3,782,851)</u>
EXPENDITURES					
Source of Supply					
State Water Costs	0	3,444,233	3,500,000	98 %	(55,767)
Exchange Fees	0	1,400	68,850	2 %	(67,450)
Watermaster, City, Isabella	13,709	307,034	435,400	71 %	(128,366)
Grower Recharge Program Costs	0	0	0	0 %	0
Miscellaneous Source Costs	0	279,590	731,000	38 %	(451,410)
Total Source of Supply	<u>13,709</u>	<u>4,032,257</u>	<u>4,735,250</u>	<u>85 %</u>	<u>(702,993)</u>
Transmission and Distribution					
Labor	245,363	2,366,830	2,866,402	83 %	(499,573)
Employee Benefits	86,239	820,960	990,269	83 %	(169,309)
Maintenance & Repairs	95,055	1,249,811	1,484,564	84 %	(234,753)
Total Transmission and Distribution	<u>426,657</u>	<u>4,437,601</u>	<u>5,341,235</u>	<u>83 %</u>	<u>(903,635)</u>
Administrative & Other Costs					
Engineering Consultants	0	0	50,000	0 %	(50,000)
Legal Expense	520	2,081	10,000	21 %	(7,919)
Special Legal/Engineering	42,077	254,439	500,000	51 %	(245,561)
Office Operations	45,213	306,708	357,407	86 %	(50,698)
Insurance	16,204	160,697	173,426	93 %	(12,729)
Special Expenses	25,742	580,958	811,000	72 %	(230,042)
Kern River GSA & SGMA	0	66,784	300,000	22 %	(233,216)
Construction Expense - Peripheral	0	3,135	0	0 %	3,135
Bond Interest Expense	47,646	110,874	115,439	96 %	(4,565)
FMV Adjustment	(2,835)	(198,574)	0	0 %	(198,575)
Depreciation	52,000	501,182	0	0 %	501,182
Total Administrative & Other	<u>226,567</u>	<u>1,788,284</u>	<u>2,317,272</u>	<u>77 %</u>	<u>(528,988)</u>
Total Expenses	<u>666,933</u>	<u>10,258,142</u>	<u>12,393,757</u>	<u>83 %</u>	<u>(2,135,616)</u>
Net Fav/(Unfav) Operating Results	<u>357,429</u>	<u>(426,315)</u>	<u>1,220,921</u>	<u>(35) %</u>	<u>(1,647,236)</u>

KERN DELTA WATER DISTRICT
Labor and Benefits Tracker
2023

Actual Cost	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL 2023
Wages & Salaries	226,257	208,113	237,284	229,431	254,915	236,086	244,549	249,375	235,457	245,363			2,366,830
Payroll Taxes - Employer Paid	16,995	15,642	17,829	17,241	19,182	17,742	18,379	18,183	16,342	14,675			172,210
Medical/Dental/Vision - Cost	35,169	33,071	31,935	40,637	33,904	37,111	36,641	34,991	38,744	37,592			359,795
Medical/Dental/Vision - Employee Withheld	(4,465)	(4,028)	(4,551)	(4,436)	(4,515)	(4,528)	(4,680)	(4,688)	(4,536)	(4,750)			(45,177)
Vacation Accrual - Incr/(Decr)	639	6,504	1,324	(430)	14,812	782	2,901	(11,965)	(370)	4,005			18,202
Workers' Comp Insurance	6,077	6,077	6,077	6,077	6,393	6,393	6,393	3,057	6,393	6,393			59,330
Life/LTD/AD&D	1,525	1,526	1,778	1,583	1,509	1,803	1,660	1,694	1,648	1,683			16,409
Retirement Plan	21,013	19,546	21,680	20,802	22,984	21,727	22,482	22,631	21,875	23,297			218,037
Uniforms and Other Benefits	2,040	744	1,555	1,643	2,154	3,141	1,327	2,711	3,495	3,343			22,153
Total Benefits	78,993	79,082	77,627	83,116	96,424	84,171	85,103	66,614	83,591	86,238	-	-	820,959
Total Labor and Benefits	305,250	287,195	314,911	312,547	351,339	320,257	329,652	315,989	319,048	331,601	-	-	3,187,789

Budgeted Cost													
Wages & Salaries	237,051	214,857	237,877	230,422	246,721	238,199	246,139	238,199	246,139	238,357			2,373,961
Payroll Taxes - Employer Paid	-	-	-	-	-	-	-	-	-	-			-
Medical/Dental/Vision - Cost	18,134	16,436	18,197	17,627	18,874	18,222	19,393	17,963	17,080	14,865			176,791
Medical/Dental/Vision - Employee Withheld	35,945	35,945	35,945	35,945	35,945	35,945	35,945	35,945	35,945	35,945			359,450
Medical/Dental/Vision - Employee Withheld	(5,222)	(5,222)	(5,222)	(5,222)	(5,222)	(5,222)	(5,222)	(5,222)	(5,222)	(5,222)			(52,217)
Vacation Accrual - Incr/(Decr)	-	-	-	-	-	-	-	-	-	-			-
Workers' Comp Insurance	6,078	6,078	6,078	6,078	6,382	6,382	6,382	6,382	6,382	6,382			62,604
Life/LTD/AD&D	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500			15,000
Retirement Plan	22,381	20,537	23,016	22,562	24,116	23,567	25,584	24,759	25,584	24,773			236,879
Uniforms and Other Benefits	1,715	1,715	2,715	1,715	1,715	1,715	1,715	1,715	1,715	2,715			19,150
Total Benefits	80,531	76,989	82,229	80,205	83,310	82,109	85,297	83,042	82,984	80,958	-	-	817,657
Total Labor and Benefits	317,582	291,846	320,106	310,627	330,031	320,308	331,436	321,241	329,123	319,315	-	-	3,191,618

Budget vs Actual Variance - Fav/(Unfav)													
Wages & Salaries	10,794	6,744	593	992	(8,194)	2,113	1,590	(11,176)	10,682	(7,006)	-	-	7,132
Payroll Taxes - Employer Paid	1,139	794	368	386	(308)	480	1,014	(220)	738	190	-	-	4,581
Medical/Dental/Vision - Cost	776	2,874	4,010	(4,692)	2,041	(1,166)	(696)	954	(2,799)	(1,647)	-	-	(345)
Medical/Dental/Vision - Employee Withheld	(757)	(1,194)	(671)	(786)	(707)	(694)	(542)	(534)	(686)	(472)	-	-	(7,040)
Vacation Accrual - Incr/(Decr)	(639)	(6,504)	(1,324)	430	(14,812)	(782)	(2,901)	11,965	370	(4,005)	-	-	(18,202)
Workers' Comp Insurance	1	1	1	1	(11)	(11)	(11)	3,325	(11)	(11)	-	-	3,274
Life/LTD/AD&D	(25)	(26)	(278)	(83)	(9)	(303)	(160)	(194)	(148)	(183)	-	-	(1,409)
Retirement Plan	1,368	991	1,336	1,760	1,132	1,840	3,102	2,128	3,709	1,476	-	-	18,842
Uniforms and Other Benefits	(325)	971	1,160	72	(439)	(1,426)	388	(996)	(1,780)	(628)	-	-	(3,003)
Total Benefits	1,538	(2,093)	4,603	(2,911)	(13,113)	(2,062)	194	16,428	(607)	(5,280)	-	-	(3,302)
Total Labor and Benefits	12,332	4,651	5,196	(1,920)	(21,307)	51	1,784	5,252	10,075	(12,286)	-	-	3,830

KERN DELTA WATER DISTRICT

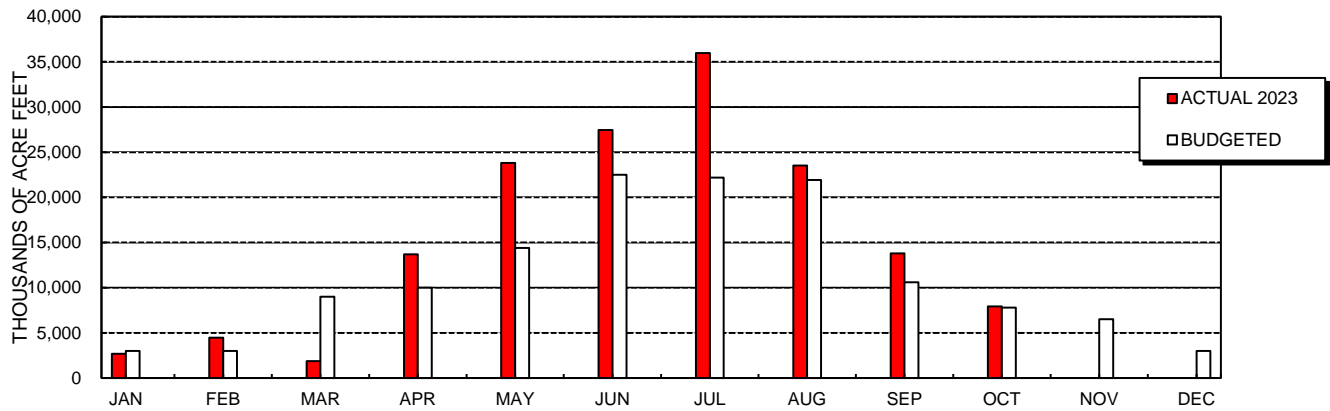
TREASURER'S REPORT

October 2023

	2023	2022	2021	2020
Cash & Securities on hand - October 1, 2023	\$ 24,813,914	\$ 21,199,500	\$ 22,651,027	\$ 22,259,082
Add: October receipts	1,054,063	1,125,413	440,317	656,939
Less: October disbursements	(1,083,760)	(142,731)	(1,100,300)	(1,089,906)
Cash & Securities on hand - October 31, 2023	\$ 24,784,217	\$ 22,182,182	\$ 21,991,044	\$ 21,826,115
Petty Cash \$ 500				
Citizens Business Bank 684,159				
Kern County Treasury 195,380				
JP Morgan Money Market 3,216,899				
LPL Financial 20,687,279				
\$ 24,784,217				
Restricted Reserves:				
Restricted Reserve Fund - Water Resources Manager	\$ (245,833)	\$ (300,000)	\$ (300,000)	\$ (300,000)
Unrestricted Reserves:				
Pipeline Maintenance	(216,912)	(216,912)	(213,845)	(213,845)
Water Rights Protection & Litigation Reserve	(3,168,358)	(2,718,358)	(2,718,358)	(3,049,034)
2015-A COP Reserve Fund	(3,565,000)	(4,015,000)	(4,015,000)	(4,015,000)
Operating Reserve	(5,000,000)	(5,000,000)	(5,000,000)	(5,000,000)
Capital Reserve	(2,000,000)	(2,000,000)	(2,000,000)	(2,000,000)
Groundwater Program Reserve	(3,500,000)	(3,500,000)	(3,500,000)	(3,500,000)
Total Reserves	\$ (17,696,104)	\$ (17,750,270)	\$ (17,747,203)	\$ (18,077,879)
Cash Available - October 31, 2023	\$ 7,088,113	\$ 4,431,912	\$ 4,243,842	\$ 3,748,236

**Kern Delta Water District
Monthly Water Sales Volume
in Acre Feet**

	2022	2023										
	Actual (Accum- ulated)	Budgeted		Actual								
		Monthly	(Accum- ulated)	Monthly				Accumulated				% of Budget
				Utility	State	Contracts	Total	Utility	State	Contracts	Total	
JAN	1,617	3,000	3,000	2,560	0	112	2,672	2,560	0	112	2,672	89%
FEB	6,341	3,000	6,000	4,178	0	298	4,477	6,738	0	411	7,149	119%
MAR	13,072	9,000	15,000	1,727	0	146	1,873	8,465	0	557	9,022	60%
APR	21,034	10,000	25,000	13,584	0	119	13,703	22,049	0	676	22,725	91%
MAY	33,412	14,400	39,400	23,259	0	554	23,814	45,308	0	1,230	46,539	118%
JUN	44,588	22,500	61,900	27,010	0	458	27,468	72,318	0	1,689	74,007	120%
JUL	53,801	22,200	84,100	35,511	0	475	35,986	107,829	0	2,164	109,993	131%
AUG	60,468	21,929	106,029	23,052	0	475	23,527	130,881	0	2,639	133,520	126%
SEP	66,341	10,600	116,629	13,382	0	414	13,796	144,263	0	3,053	147,316	126%
OCT	67,924	7,800	124,429	7,783	0	135	7,918	152,046	0	3,188	155,234	125%
NOV	69,652	6,500	130,929									
DEC	70,429	3,000	133,929									



KERN DELTA WATER DISTRICT

Aged Accounts Receivable

Past Due Accounts

November 21, 2023

Account	Name	0-30 Days	31-60 Days	61-90 Days	Over 90 Days	Total Past Due
289	Bolthouse Farms	50.82	-	-	-	50.82
414	D M Camp & Sons	950.04	-	-	-	950.04
592	Costa, Joe & Mary	652.15	577.85	-	-	1,230.00
994	Giannelli Farms	390.73	-	-	-	390.73
1420	Kootstra, Dewey	8,621.91	-	-	-	8,621.91
5061	Kern Delta Co, LLC	1,508.35	-	-	-	1,508.35
5196	Hernandez, Alfredo	144.94	-	-	-	144.94
	OTHER	196.44	50.39	2.12	141.57	390.52
		12,515.38	628.24	2.12	141.57	13,287.31

**Kern Delta Water Banking Project
Balance Sheet
As of October 31, 2023**

	10/31/2023	09/30/2023	Month-to-Month Variance
Total Assets			
Current Assets			
Cash & Cash Equivalents	6,265,623	6,253,450	12,173
Other Receivables	150,277	0	150,276
Inventory and Prepaids	44,957	45,529	(572)
Total Current Assets	<u>6,460,857</u>	<u>6,298,979</u>	<u>161,877</u>
Fixed Assets			
All Structures	64,659,821	64,659,822	0
Machinery and Equipment	598,824	598,824	0
Less Accumulated Depreciation	<u>(12,845,754)</u>	<u>(12,807,754)</u>	<u>(38,000)</u>
Fixed Assets Net of Depreciation	<u>52,412,891</u>	<u>52,450,892</u>	<u>(38,000)</u>
Other Assets			
Investment in Sunset Banking Project	1,615,591	1,615,590	0
Total Other Assets	<u>1,615,591</u>	<u>1,615,590</u>	<u>0</u>
Total Assets	<u>60,489,339</u>	<u>60,365,461</u>	<u>123,877</u>
Total Liabilities & Equity			
Current Liabilities			
Accounts Payable	16	11	5
Total Current Liabilities	<u>16</u>	<u>11</u>	<u>5</u>
Equity			
Capital Contributions From KDWD	9,527,537	9,527,537	0
Equity From Past Years	51,840,112	51,840,113	0
Accumulative Equity - Current Year	<u>(878,326)</u>	<u>(1,002,200)</u>	<u>123,872</u>
Total Equity	<u>60,489,323</u>	<u>60,365,450</u>	<u>123,872</u>
Total Liabilities & Equity	<u>60,489,339</u>	<u>60,365,461</u>	<u>123,877</u>

Kern Delta Water Banking Project
Cash Variance Analysis
October 31, 2023

Cash Received:	
Interest Received	21,929
	<hr/>
	21,929
	<hr/>
Cash Disbursed:	
Weed Control Labor by Others	(6,105)
PG&E - Well Power	(2,594)
Disbursements - Other	(438)
	<hr/>
	(9,137)
	<hr/>
Positive/(Negative) Cash Variance Before FMV Adjustment	12,792
FMV Adjustment to Kern County Funds	(619)
Adjusted Positive/(Negative) Cash Variance	12,173

**Kern Delta Water Banking Project
Inventory/Prepays Variance Analysis
October 31, 2023**

Additions to Accounts:

Chemicals Purchased

-

-

Usage/Amortization:

Chemicals Consumed During Month

(572)

(572)

Net positive/(negative) variance

(572)

Kern Delta Water Banking Project
Statement of Operating Results
As of October 31, 2023

	<u>Current Month</u>	<u>Year to Date</u>
REVENUE:		
Miscellaneous Revenue	0	186,542
Interest Revenue	<u>21,929</u>	<u>210,234</u>
Total Revenue	<u>21,929</u>	<u>396,776</u>
EXPENSES		
Transfer and Exchange Fees		
TRF Fees	<u>0</u>	<u>12,000</u>
Total Transfer and Exchange Fees	<u>0</u>	<u>12,000</u>
Other Costs		
Power Cost - Wells	2,594	15,237
CVC Operating Costs	(149,078)	595,179
CVC Power Costs	(1,199)	4,794
Spreading OM&R	7,121	238,484
Wells OM&R and Other	0	2,651
FMV Adjustment	619	(123,742)
Depreciation	<u>38,000</u>	<u>530,500</u>
Total Other Costs	<u>(101,943)</u>	<u>1,263,103</u>
Total All Expenses	<u>(101,943)</u>	<u>1,275,103</u>
Favorable/(Unfavorable) Operating Results	<u>123,872</u>	<u>(878,327)</u>
Estimated MWD Revenue thru 3rd Qtr		<u>3,250,000</u>
Estimated Fav/(Unfav) Operating Results		<u><u>2,371,673</u></u>

KERN DELTA WATER BANKING PROJECT

TREASURER'S REPORT

October 2023

	2023	2022	2021	2020
Cash & Securities on hand - October 1, 2023	\$ 6,253,450	\$ 6,747,423	\$ 7,854,187	\$ 13,697,846
Add: October receipts	21,326	1,536	821,519	502,456
Less: October disbursements	(9,154)	(243,484)	(1,437,136)	(662,828)
Cash & Securities on hand - October 31, 2023	\$ 6,265,623	\$ 6,505,475	\$ 7,238,571	\$ 13,537,474
Citizens Business Bank \$ 354,616 Kern County Treasury 231,082 JP Morgan Money Market 4,429,924 LPL Financial 1,250,000 \$ 6,265,623				
Restricted Cash included in above: OM&R Spreading	\$ (220,393)	\$ (129,098)	\$ (259,281)	\$ 901,305
OM&R Extraction	(598,661)	(647,434)	(690,438)	(107,951)
OM&R CVC/Delivery Canal	-	-	-	(3,534,492)
Take/Put Fees	(2,014,124)	(3,900,399)	(2,237,601)	(4,852,365)
Total Restricted	\$ (2,833,178)	\$ (4,676,931)	\$ (3,187,320)	\$ (7,593,503)
Cash Available for Construction - October 31, 2023	\$ 3,432,445	\$ 1,828,544	\$ 4,051,252	\$ 5,943,973

**Sunset Water Banking Project
Balance Sheet
As of October 31, 2023**

	<u>10/31/2023</u>	<u>09/30/2023</u>	<u>Month-to-Month Variance</u>
Assets			
Current Assets			
Cash & Cash Equivalents	2,522,920	2,516,533	6,387
Total Current Assets	<u>2,522,920</u>	<u>2,516,533</u>	<u>6,387</u>
Fixed Assets			
Construction in Progress	3,977,772	3,977,772	0
Total Fixed Assets at Cost	<u>3,977,772</u>	<u>3,977,772</u>	<u>0</u>
Net Fixed Assets	<u>3,977,772</u>	<u>3,977,772</u>	<u>0</u>
Total Assets	<u>6,500,692</u>	<u>6,494,305</u>	<u>6,387</u>
Liabilities & Equity			
Current Liabilities			
Accounts Payable	0	0	0
Total Current Liabilities	<u>0</u>	<u>0</u>	<u>0</u>
Equity			
Contributions to Equity - KDWD	1,627,928	1,627,928	0
Contributions to Equity - KDWBP	1,627,929	1,627,929	0
Contributions to Equity - AEWS	3,255,856	3,255,856	0
Equity From Past Years	(49,350)	(49,350)	0
Accumulated Equity - Current Year	38,329	31,942	6,387
Total Equity	<u>6,500,692</u>	<u>6,494,305</u>	<u>6,387</u>
Total Liabilities & Equity	<u>6,500,692</u>	<u>6,494,305</u>	<u>6,387</u>

**Sunset Water Banking Project
Statement of Operating Results
As of October 31, 2023**

	<u>Current Month</u>	<u>Year to Date</u>
Revenue		
Interest Revenue	11,868	48,070
Miscellaneous Revenue	0	19
Total Revenue	<u>11,868</u>	<u>48,089</u>
 Expenses		
FMV Adjustment	<u>5,481</u>	<u>9,760</u>
Total Expenses	<u>5,481</u>	<u>9,760</u>
Fav/(Unfav) Operating Results	<u>6,387</u>	<u>38,329</u>

SUNSET BANKING PROJECT

TREASURER'S REPORT

October 2023

	2023	2022	2021	
Cash & Securities on hand - October 1, 2023	\$ 2,516,533	\$ 1,248,559	\$ 66	
Add: October receipts	11,868	1,127,945	1,000,000	
Less: October disbursements	(5,481)	(389,145)	-	
Cash & Securities on hand - October 31, 2023	\$ 2,522,920	\$ 1,987,359	\$ 1,000,066	\$ -
Citizens Business Bank 271,334				
Kern County Treasury 2,251,586				
\$ 2,522,920				
Unrestricted Reserves:				
None				
Total Reserves	\$ -	\$ -	\$ -	\$ -
Cash Available - October 31, 2023	\$ 2,522,920	\$ 1,987,359	\$ 1,000,066	\$ -

**Kern Delta Water District Summary of Invested Cash Reserves
US Treasury Investment Summary**

	Maturity Date	Quantity (Q)	Par Value (PV)	Customer Price (P)	Principal (Prin) (Q x P)	Accrued Interest (AI)	Service Charge	Net Money (NM) (Prin + AI)	Coupon Rate (CR)	Coupon Interest (Cou)	Discount Returned (Disc) (PV - Prin)	Estimated Total Yield (Y) (Cou + Disc)	YTM	Value at Maturity (Prin + EYV)
10/28/2022	1/24/2023	999	999,000	991.61	990,615.59	-	5	990,621	0.000%	-	8,384	8,384	3.511%	999,000
10/28/2022	1/26/2023	999	999,000	991.32	990,328.68	-	5	990,334	0.000%	-	8,671	8,671	3.551%	999,000
10/28/2022	7/13/2023	1,000	1,000,000	971.80	971,803.96	-	5	971,809	0.000%	-	28,196	28,196	4.105%	1,000,000
10/28/2022	8/10/2023	1,000	1,000,000	968.43	968,427.19	-	5	968,432	0.000%	-	31,573	31,573	4.161%	1,000,000
10/14/2022	9/30/2023	1,000	1,000,000	987.39	987,390.00	1,105.77	5	988,501	2.875%	27,647	12,610	40,257	4.240%	1,027,647
10/14/2022	9/30/2023	1,000	1,000,000	972.49	972,490.72	528.85	5	973,025	1.375%	13,223	27,509	40,732	4.355%	1,013,223
10/14/2022	9/30/2023	1,000	1,000,000	961.80	961,803.13	96.15	5	961,904	0.250%	2,404	38,197	40,601	4.390%	1,002,404
11/7/2022	2/15/2024	3,000	3,000,000	975.38	2,926,125.00	18,831.52	5	2,944,962	2.750%	105,103	73,875	178,978	4.801%	3,105,103
11/7/2022	4/30/2024	3,000	3,000,000	962.00	2,886,000.00	1,160.22	5	2,887,165	2.000%	88,603	114,000	202,603	4.754%	3,088,603
10/14/2022	10/15/2024	1,000	1,000,000	929.20	929,200.00	3,107.92	5	932,313	0.625%	12,106	70,800	82,906	4.606%	1,012,106
10/14/2022	10/31/2024	1,000	1,000,000	960.50	960,502.24	10,210.60	5	970,718	2.250%	44,568	39,498	84,066	4.419%	1,044,568
10/14/2022	10/31/2024	1,000	1,000,000	945.55	945,548.94	6,807.07	5	952,361	1.500%	29,712	54,451	84,163	4.494%	1,029,712
7/26/2023	1/31/2025	2,000	2,000,000	964.10	1,928,191.18	24,309.39	5	1,952,506	2.500%	76,027	71,809	147,836	4.946%	2,076,027
7/26/2023	4/15/2025	2,000	2,000,000	962.15	1,924,305.00	14,631.15	5	1,938,941	2.625%	90,369	75,695	166,064	4.993%	2,090,369
8/16/2023	7/31/2025	1,000	1,000,000	916.08	916,079.90	108.70	5	916,194	0.250%	4,850	83,920	88,770	5.067%	1,004,850
10/18/2023	10/15/2025	3,000	3,000,000	985.27	2,955,824.07	1,045.08	5	2,956,874	4.250%	253,258	44,176	297,434	5.052%	3,253,258
			17,000,000			16,371,776	80,212	45	16,452,033		704,597	628,224	1,332,820	17,704,597
									530,769					
									16,982,802					

Fixed Income CDs Investment Summary

Purchase Date	Maturity Date	Days to Maturity	Quantity/ Price	Service Charge	Net Amount	YTM	Expected Interest
5/23/2023	11/2/2024	529	250,000	5	250,005	4.850%	17,573
5/18/2023	11/5/2024	537	250,000	5	250,005	5.050%	18,574
5/25/2023	11/25/2024	550	250,000	5	250,005	5.100%	19,212
5/25/2023	11/25/2024	550	250,000	5	250,005	5.050%	19,024
5/26/2023	11/26/2024	550	250,000	5	250,005	5.050%	19,024
5/30/2023	11/29/2024	549	250,000	5	250,005	4.950%	18,613
5/19/2023	2/19/2025	642	250,000	5	250,005	4.850%	21,327
5/31/2023	4/30/2025	700	250,000	5	250,005	4.750%	22,774
5/19/2023	5/19/2025	731	250,000	5	250,005	4.850%	24,283
5/24/2023	5/22/2025	729	250,000	5	250,005	4.850%	24,217
5/24/2023	5/23/2025	730	250,000	5	250,005	4.850%	24,250
5/26/2023	5/26/2025	731	250,000	5	250,005	4.650%	23,282
5/24/2023	5/27/2025	734	250,000	5	250,005	4.850%	24,383
5/24/2023	5/27/2025	734	250,000	5	250,005	4.850%	24,383
5/30/2023	5/30/2025	731	250,000	5	250,005	4.950%	24,784
6/2/2023	6/2/2025	731	250,000	5	250,005	4.850%	24,283
			4,000,000				349,986

**Kern Delta Water Banking Project
US Treasury Investment Summary**

	Maturity Date	Quantity (Q)	Par Value (PV)	Customer Price (P)	Principal (Prin) (Q x P)	Accrued Interest (AI)	Service Charge	Net Money (NM) (Prin + AI)
11/4/2022	4/13/2023	999	999,000	981.93	980,949.74	-	5	980,955
11/4/2022	4/20/2023	999	999,000	980.82	979,840.12	-	5	979,845
11/4/2022	4/27/2023	999	999,000	979.89	978,907.61	-	5	978,913

- - - - -

Fixed Income CDs Investment Summary

Purchase Date	Maturity Date	Days to Maturity	Quantity/ Price	Service Charge	Net Amount	YTM	Expected Interest
5/31/2023	12/2/2024	551	250,000	5	250,005	5.100%	19,247
5/31/2023	12/2/2024	551	250,000	5	250,005	5.100%	19,247
5/31/2023	12/2/2024	551	250,000	5	250,005	5.100%	19,247
5/30/2023	5/30/2025	731	250,000	5	250,005	4.850%	24,283
5/31/2023	5/30/2025	730	250,000	5	250,005	4.950%	24,750

1,250,000

106,775

Tab IV





**OPERATIONS AND PROJECTS
COMMITTEE MEETING**

**501 Taft Highway
Bakersfield, CA**

**TUESDAY November 7, 2023
10:30 AM**

A G E N D A

- 1. Call to Order**
- 2. Public Comment Period**
- 3. Assistant General Manager's Report:**
 - a. Approve the minutes of the Operations and Projects Committee Meeting of October 3, 2023
 - b. Encroachment Permit Update
 - c. District Facility and Banking Maintenance Report
 - d. Water Banking Construction and Power Invoices
 - e. Pending Development Projects
 - f. Winter Shutdown Maintenance Plan
 - g. Sunset Basins Update
- 4. Committee Comments**
- 5. Adjourn**

A handwritten signature in black ink that reads "Chris Bellue".

Chris Bellue
Assistant General Manager

Posted: Friday, November 3rd, 2023
Bakersfield, California

Requests for disability related modifications or accommodations, including auxiliary aids or services may be made by telephoning or contacting Madelyne Rodriguez at the District Office (661-834-4656). Please attempt to make such requests known at least 24 hours before the scheduled meeting. Pursuant to Government Code section 54957.5, any materials relating to an open session item on this agenda, distributed to the Board of Directors after the distribution of the agenda packet, will be made available for public inspection at the time of distribution at the District, 501 Taft Highway, Bakersfield, CA.



MINUTES OF THE OPERATIONS AND PROJECTS COMMITTEE
Tuesday, November 7, 2023

DIRECTORS PRESENT: Mendonca, Spitzer, Fanucchi and Borba.

OTHERS PRESENT: From KDWD: General Manager Teglia, Water Resources Manager Mulkay, Assistant General Manager Bellue, District Counsel Iger, Staff Engineer DeLeon and Controller Duncan.

1. CALL TO ORDER:

Director Spitzer called the meeting to order at 10:30 A.M.

2. PUBLIC COMMENTS:

None.

3. ASSISTANT GENERAL MANAGER'S REPORT:

- a. Approve minutes of the Operations and Projects Committee Meeting of October 3, 2023: M/S/C (Spitzer/Fanucchi) (yes-4, no-0): The Committee approved the minutes of the Operations and Projects Committee meeting held on October 3, 2023.
- b. Encroachment Permit Update: Mr. Bellue presented an encroachment permit for Kern County Custom Concrete to access the Central Canal to install a block wall on the BARC property, located at 2240 S. Union Ave, Bakersfield, CA.
- c. District Facility and Banking Maintenance: Mr. Bellue discussed repairs made to temporarily fix a leaking turnout vault on the Simth Judd Extension. Permanent mortar repairs will be made when the canal is shut down. He also mentioned that the sand removal project that has been ongoing since June of 2023 with a coordinated effort between maintenance staff and Kern Brothers Trucking at the head of the Buena Vista Canal is now complete. Mr Bellue explained that additional rip rap had to be placed in the Stine Canal at the Old River Basins due to the high return flows eroding the bank. Mr. Bellue mentioned that the access gate at the southwest corner of the Eastside Canal at Panama Lane had to be welded shut due to unauthorized and repeated access by Cabellero Operations LLC. An encroachment permit which would authorize Caballero access to this gate is being developed by staff. There was a brief discussion on the safety topics presented in the maintenance report and the importance of establishing a culture of safety.
- d. Water Banking Construction and Power Invoices: M/S/C (Borba/Fanucchi) (yes-4, no-0): The Committee recommended the Board approve payment of Water Banking and Power Invoices totaling \$1,200.48.
- e. Pending Development Projects: Mr. Bellue provided a brief update on pending projects throughout the District.
- f. Winter Shutdown Maintenance Plan: M/S/C (Spitzer/Fanucchi) (yes-4, no-0): Mr. Bellue discussed two projects scheduled to be done by outside contractors which include dredging the Kern Island Drain and Rim Ditch east of Union Avenue and replacing a crossing on Kern Island Drain. The Committee subsequently voted to recommend the Board approve the shutdown maintenance plan, including the use of outside contractors as discussed.
- g. Sunset Basins update: Staff provided a brief update on this item.

4. COMMITTEE COMMENTS:

None.

5. ADJOURN:

Director Mendonca adjourned the meeting at 11:15 A.M.

Respectfully submitted,

Joey Mendonca – Chair



To: Kern Delta Water District Board of Directors

From: Daniel Deleon

Date: November 21, 2023

Re: Encroachment Permit Applications & Easement Requests

DISCUSSION:

Following are the organizations that have applied for an encroachment permit with Kern Delta Water District and a summary of their intended locations and purposes for encroaching.

Organization: Kern County Custom Concrete

Location: Kern Island Central Branch Canal, east of Union Avenue

Purpose: Block wall installation

Start Date: TBD

Maintenance Report

October 2023

1. **Structure and Turnout Repairs.** The following jobs were completed during the month.
 - a. Cleaned water pump screens on the traveling screens.
 - b. Placed a steel plate on box 3-06-16 on the 13 Ditch to block off water, replaced bent stem, and removed rip-rap that was stuck in the frame and cover area.
 - c. Removed sediment buildup at 631A in front of gate 3-0-107.
 - d. Temporarily stopped leak from turnout vault on the Smith Judd Extension.
 - e. Kern Brothers Trucking finished hauling sand off-site at the head of the BV Canal.
 - f. Removed and trimmed trees on the BV Canal through town and on the Branch 2 Canal at Taft Hwy.
 - g. Trim trees to get grader through on Central between Sterling and Fairfax.
2. **Shop.** The following jobs were completed during the month;
 - a. Normal service and repairs on District vehicles and equipment.
 - b. Replace battery on truck #213.
 - c. Repair air leak on truck #324.
 - d. Replaced belt tensioner on truck #216.
 - e. Trouble shoot #324 why dash, radio and climate controls don't work found and replaced DEF pump and wires shorted.
 - f. Cleaned up and organized the yard.
3. **District Wells.**
 - a. Monthly service and inspection of all District wells, clean well pads as needed.
4. **Motor Grader # 403** The following canals were sloped, and roads graded;
 - a. Sloped the BV Canal and its laterals.
 - b. Eastside Canal from Bear Mountain working north to Fairfax.
5. **Backhoe # 402** The following jobs were completed during the month;
 - a. Dug up rodent holes on the BV Canal south of Taft hwy.
6. **Backhoe # 404** The following jobs were completed this month;
 - a. Assisted with tree removal on BV canal.
 - b. Help with the cleanup of homeless encampments.
 - c. Tree trimming on Kern Island.
 - d. Dug up rodent holes on BV Basins feeder ditch.
7. **Backhoe # 408** The following jobs were completed this month;
 - a. Remove sediment buildup on the Central south of Arvin Edison's Intake Canal to the next road crossing.
 - b. Help with turnout 3-0-107 repair at 631A.
 - c. Dipped the Eastside Canal at the Hamilton and DiGiorgio weirs.
 - d. Hauled and placed rip-rap in the Stine Canal at the Old River basins to repair wash out from basin return flow back into canal.

8. **Weed Spraying.** The following canals were sprayed during the month;
 - a. Eastside
 - b. Central and East Branch.
 - c. Spot sprayed the Farmers Canal.
9. **Aquatic Treatments.** Treatments including surface spraying for algae mats and injection treatments for control of algae or vascular aquatic weeds;
 - a. Surface sprayed the Central below the lake to the Rim.
10. **Rodent Control**
 - a. Bait stations were checked and filled throughout the district and moved the nonactive stations to areas with activity.
11. **Trash Removal.**
 - a. Clean trash racks throughout District.
 - b. Removed trash left behind from homeless encampments.
 - c. Yard cleanup.
12. **Fence Repairs.** Fences and Gates were repaired at the following locations;
 - a. Stine Canal- Chester Ln. and Garnsey Ln.
 - b. Central Canal- Brundage Ln., Planz Rd. and Union Ave.
 - c. Eastside Canal- welded the southwest gate shut on Panama Ln.
 - d. Kern Island Canal – Columbus St.
 - e. Branch 1- White Ln.
 - f. BV Canal
 - g. Farmers Canal- Harris Rd. and Stine Rd.
13. **Safety Meetings.** Weekly tailgate safety topics were;
 - a. Fire Extinguishers.
 - b. Boosting PPE Compliance in the Workplace.
 - c. Why it's Important to Stay Hydrated During Cooler Temperatures.
 - d. Line of Fire Hazards.
14. **Water Banking Activities.** The following jobs were completed during the month;
 - a. Spot treat basins for weed control.
 - b. Dug up rodent holes on feeder ditch at BV basins.
15. **Future Projects.** The following projects will be completed as time permits:
 - a. Evaluate and plan shutdown projects by District staff and outside contractors.
16. **Future Water Banking Projects.**
 - a. Install staff gauges at all basins (received staff gauges).



Project #	Status	Organization	Project	Facility	Location	Plans		Approval Process		Comments
						Received	Reviewed	EP	Board	
1	P	AEWSD	FFP Inter-tie	Eastside Canal	South of Muller Road	-	-	X	-	
2	P	AT&T	Install fiber crossing	Central Branch Canal	Panama Lane	X	X	X	-	Construction TBD
3	P	Cal Water	Well Purge/Tie-In	Multiple	Multiple	-	-	-	-	No update
4	P	Caltrans	Pumpkin Center	Multiple	Taft Hwy	-	-	-	X	No update
5	P	DeWalt	Culvert Extension	Kern Island Main Canal	South of Hosking	X	P	-	X	Plans in review
6	P	HP LLC	Fiber Crossing	Multiple	Multiple	X	X	X		34th Street complete, White Ln pending
7	P	KC Superintendent of Schools	Block Wall	East Branch Canal	Union Ave					Staff yet to receive plans
8	P	KDWD	Pumps and pipeline(s)	Sunset Basins	North of Sunset Blvd	X	X	-	X	Waiting on pumps, structure, electrical
9	P	KDWD	Wells	Old River Basins	North of Taft Hwy	-	-	-	X	Zeiders Consulting selected to design project
10	P	Lane Engineers	Culvert Extension	Kern Island Main Canal	North of Taft Hwy	X	X	-	X	Construction anticipated this December
11	P	FIELD/KC Custom Concrete	Block Wall	Central Branch Canal	East of Union	X	X	X		Construction on going
12	P	Lane Engineers	Utility crossing	Kern Island Main Canal	North of Taft Hwy	X	X	X	-	Waiting to coordinate with contractor
13	P	LAV // Pinnacle	Pipeline & Realignment	Branch One Canal	South of Taft Hwy	-	-	-	X	Zeiders Consulting selected to design project
14	P	McIntosh & Associates	Fencing, Road crossing	Burness Ditch	North of Taft Hwy	X				2nd Plan check completed
15	P	McIntosh & Associates	Pipeline & Realignment	Branch II Canal	North of McKee	X	P	-	X	Plans complete, recommend approval
16	P	McIntosh & Associates	Pipeline & Realignment	Branch II & Stine Canal	West of Gosford	-	-	-	X	Zeiders working with McIntosh
17	P	Memorial	Solar Project	Eastside Canal	North of 34th Street	-	-	-	X	No update
18	P	Panama Buena Vista USD	Pipeline & Realignment	Randall Ditch	West of Stine Road	-	-	-	X	Plans in review
19	P	Panama Buena Vista USD	Realignment	Randall Ditch	East of Stine Road	-	-	-	X	Pending plans
20	P	Cornerstone	Traffic Signal	Kern Island Main Canal	East of H Street	X	X			Request denied
21	P	PG&E	Gas pipeline	Central Branch Canal	Southside of Ming	-	-	X		Pending plans
22	P	PG&E	Ungrounding power, 34th St	Multiple	34th Street	X	X	X	-	No update
23	P	Porter and Associates	Culvert Extension	Central Branch Canal	North of Panama Lane				X	Staff met with engineer and developer
24	P	Power Plus!	Temp Overhead Power	Branch One Canal	South of Taft Hwy					Waiting for insurance and permit fee
25	P	Sturgeon Services Int	Access	Central Branch Canal	Pacheco Rd			X		Access to remove equipment
26	P	WRMWSO/KDWD	5G Tie-In	Buena Vista	North of S. Lake Rd	-	-	-	-	On going staff discussions
27	C	Callballero	Long-term access request	Eastside Canal	South of Panama Lane					Discussions on going
28	C	PCL	Underground Electrical	Buena Vista	Bear Mt. Blvd			X		Waiting to coordinate with contractor
29	C	KDWD	Old River Fencing	Old River Basins	North of Taft Hwy				X	Completed 9-14-2023
30	C	McIntosh & Associates	Pipeline & Realignment	Section 31 Ditch	North of McCutchen	X	X	-	X	Phase I complete
31	C	McIntosh & Associates	Wrought Iron Fencing	Branch One Canal	East of Hwy 99	X	X	X	-	Complete
32	C	KDWD	Grading	Old River Basins	North of Taft Hwy	-	-	-	X	Complete
33	C	KDWD	13 Ditch Return Repair	13 Ditch	North of Shafter Road					Repair complete
34	C	Laurel Ag	New turnout	Eastside Canal	End of Eastside	X	X	X		
35	C	PG&E	Bridge removal	Eastside Canal	North of 30th Street	-	-	-	X	Expected to be completed by Feb 8th, 2023
36	C	Cal Water	Waterline	Kern Island Main Canal	N Street	X	X	X	-	Complete
37	C	EDP Renewables	Canal Access	Rim Ditch	Between I-5 and Ashe	-	-	-	X	Complete
38	C	KDWD	Traveling Screens	Central Branch Canal	North of AE Intake Canal	-	-	-	X	Complete
39	C	Murray Family Farms	Install sign	Rim Ditch	North of Rim Ditch	X				Complete
40	C	KDWD	Annual Engineering Report	N/A	N/A	-	-	-	-	Complete
41	C	KDWD	2021 Crop Report	N/A	N/A	-	-	-	-	Complete
42	C	PG&E	Overhead Power	Central Branch Canal	South of Panama Lane	X	X	X	-	Complete
43	C	Power Plus!	Temp Overhead Power	Central Branch Canal	Central near KD-02 Site	X	X	X	-	Installed
44	C	South Valley	Well discharge	Kern Island Main Canal	South of McKee	X	X	X	-	Purge well into canal

**KERN DELTA WATER DISTRICT
SERVICES CONTRACT 2023-09**

This Contract, made and entered into by and between the Kern Delta Water District, hereinafter referred to as "District" and Lonnie A. Cross Land Leveling Inc., hereinafter referred to as "Contractor."

District and Contractor agree as follows:

- 1) SCOPE OF WORK: Contractor will utilize equipment to perform canal maintenance and dredging for District as described in the attached Quote.
- 2) ASSIGNMENT TO CONTRACTOR: In the performance of the services requested under this Agreement, Contractor shall report to and receive written assignments from the General Manager or such other person or officer who the General Manager may designate. Contractor shall not perform any services without a written assignment from the District.
- 3) TERM: This Contract shall become effective upon execution by District. District and/or Contractor may terminate this Contract for any reason with thirty (30) days written notice. In the event of termination, District shall pay Contractor for all authorized services performed and all authorized expenses incurred to date of termination of the Contract.
- 4) COMPENSATION: Compensation under this Contract shall not exceed \$356,290.00 in total without written authorization from District.
- 5) PAYMENTS: Charges shall be billed monthly to the District and payment by the District shall be made within 45 days of receipt of each undisputed invoice. Detailed invoices shall be submitted to the Kern Delta Water District, 501 Taft Highway, Bakersfield, CA 93307. Contractor shall keep adequate records of all services and charges to the District and make them available if requested by the District.
- 6) PREVAILING WAGE: Pursuant to Labor Code sections 1720 *et seq.* and 1770 *et seq.*, Contractor shall pay not less than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations (DIR). Prevailing wage schedules for Kern County are available from the Department of Industrial Relations - Division of Labor Statistics and Research via the Internet at www.dir.ca.gov. A prevailing wage scale is also on file in the office of the District and copies may be obtained upon request. Should Contractor intend to use a craft or classification not shown on the prevailing rate determinations, Contractor may be required to pay the rate of the craft or classification most closely related to it.
- 7) DIR REGISTRATION: Contractor shall be registered pursuant to Labor Code section 1725.5.
- 8) CONTRACT DOCUMENTS: The complete agreement of the parties includes this Contract, the Scope of Work and any supplemental agreements between the District and Contractor.
- 9) INDEMNITY: To the fullest extent permitted by law, Contractor shall hold harmless, defend at its own expense, and indemnify District, its directors, officers, and employees against any and all liability, claims, losses, damages, or expenses, including reasonable attorney's fees and costs, arising from all acts or omissions of Contractor or its officers, agents, or employees in rendering

services under this contract; excluding, however, such liability, claims, losses, damages, or expenses arising from District's sole negligence or willful acts.

- 10) **INSURANCE REQUIREMENTS:** Contractor shall procure and maintain for the duration of the contract insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder and the results of that work by the Contractors, his agents, representatives, employees, or subcontractors. Coverage shall be at least as broad as the following:
- a. Commercial General Liability Insurance, including products and completed operations, property damage, bodily injury, personal and advertising injury with limit of at least two million dollars (\$2,000,000) per occurrence or the full per occurrence limits of policies available, whichever is greater. District shall be named as Additional Insured with respect to liability arising out of work or operations performed by or on behalf of the Contractors including materials, parts, or equipment furnished in connection with such work or operations. Contractor's insurance shall be primary and not contribute with any insurance maintained by District.
 - b. Auto Liability covering all owned, non-owned and hired automobiles in the amount of one million dollars (\$1,000,000) per each accident.
 - c. Workers' Compensation – as required by the State of California with Statutory Limits, and Employer's Liability insurance with a limit no less than one million dollars (\$1,000,000) per accident for bodily injury or disease.

If the Contractor maintains broader coverage and/or higher limits than the minimums shown above, the District requires and shall be entitled to the broader coverage and/or higher limits maintained by the Contractor. Any available insurance proceeds more than the specified minimum limits of insurance and coverage shall be available to the District.

The general liability policy must contain, or be endorsed to contain, the following provisions:

1. **Additional Insured Status:** District, its directors, officers, employees, and authorized volunteers are to be given insured status (at least as broad as ISO Form CG 20 10 10 01), with respect to liability arising out of work or operations performed by or on behalf of the Contractor including materials, parts, or equipment furnished in connection with such work or operations.
2. **Primary Coverage:** For any claims related to this project, the Contractor's insurance coverage shall be primary at least as broad as ISO CG 20 01 04 13 as respects to the District, its directors, officers, employees, and authorized volunteers. Any insurance or self-insurance maintained by the District its directors, officers, employees, and authorized volunteers shall be excess of the Contractor's insurance and shall not contribute with it.

Notice of Cancellation: Each insurance policy required above shall provide that coverage shall not be canceled, except with notice to the District.

Self-Insured Retentions - Self-insured retentions must be declared to and approved by the District. The District may require the Contractor to provide proof of ability to pay losses and related investigations, claim administration, and defense expenses within the retention. The policy language shall provide, or be endorsed to provide, that the self-insured retention may be satisfied by either the named insured or District.

Acceptability of Insurers - Insurance is to be placed with insurers having a current A.M. Best rating of no less than A: VII or as otherwise approved by District.

Verification of Coverage – Contractor shall furnish the District with certificates and amendatory endorsements or copies of the applicable policy language effecting coverage required by this clause. All certificates and endorsements are to be received and approved by the District before work commences. However, failure to obtain the required documents prior to the work beginning shall not waive the Contractor's obligation to provide them. The District reserves the right to require complete, certified copies of all required insurance policies, including policy Declaration pages and Endorsement pages.

Subcontractors - Contractor shall require and verify that all subcontractors maintain insurance meeting all the requirements stated herein, and Contractor shall ensure that District its directors, officers, employees, and authorized volunteers are an additional insured on Commercial General Liability Coverage.

- 11) COMPLIANCE WITH LAW; PERMITTING: Contractor will comply with all local, state, and federal regulations and statutes including Cal/OSHA requirements and its applicable guidelines to COVID-19 relating to essential work permitted by the State of California. Any permits required by governmental authorities will be obtained at Contractor's expense.
- 12) INDEPENDENT CONTRACTOR: This Agreement calls for Contractor's performance of the Scope of Work as an independent contractor. Contractor is not an agent or employee of District for any purpose and is not entitled to any of the benefits provided by District to its employees. This Agreement shall not be construed as forming a partnership or any other association with Contractor other than that of an independent contractor.
- 13) DIRECTION: Contractor retains the right to control or direct the manner in which the services described herein are performed.
- 14) EQUIPMENT: Contractor will supply all equipment, tools, materials and supplies necessary to perform the services under this Agreement.
- 15) NOTICE: Any notice or instrument required to be given or delivered by this Contract may be given or delivered by personal delivery or by depositing the same in a United States Post Office, registered or certified, postage prepaid, addressed to:

DISTRICT: Kern Delta Water District
501 Taft Highway
Bakersfield, CA 93307
ATTN: Chris Bellue

CONTRACTOR: Lonnie A. Cross LandLeveling Inc.
P.O. Box 10149
Bakersfield, CA 93389
ATTN: Kreg Cross

This Contract is executed by the District pursuant to (an action of its Governing Body or its Purchasing Policy) authorizing the same, and Contractor has caused this Contract to be duly executed.

DISTRICT

CONTRACTOR

Steven L. Teglia
General Manager

Kreg Cross

Date: _____

Approved as to Form:

Richard Iger
General Counsel



Lonnie A. Cross
LandLeveling Inc.

Mailing Address: P.O. Box 10149

Bakersfield, CA 93389

Admin Phone: 661-808-0760

Kreg Cross (661) 809-2013

Admin@crosslandleveling.com

Contractor's License #547565

Proposal 10.24.23 Canal Cleanout

Kern Delta Water District

Chris Bellue

Canal Clean Out

Scope:

Mobilize equipment and starting on December 11, 2023, use 3 Long reach excavators to dig out sediment build up in approximately 23,200 Lf. of canal. Map Provided. This is a prevailing wage project.

Set up:

\$ 8,500.00

Simple Elevation Staking for Depth control Based on culvert inverts and flow lines for laser set up.

Mobilization:

\$ 12,000.00

3 long reach Excavators @ \$ 3,000.00 ea.

Dozer or loader @ \$ 3,000.00

Earthwork:

\$ 335,790.00

Use excavators to dig out sediment to invert and pile on one side of the canal. Use either dozer or Loader to remove soil in tight places on top of bank to allow sediment removal and vehicle passage. One Ground man, either a Spotter for overhead wires or obstacles, Grade Checker or Supervisor is provided.

Proposal

\$ 356,290.00*


* Note: This is essentially a T & M project. The schedule is broken down on page attached. Regular time, Over time. Double time rates are provided if needed but not in this proposal. If finished sooner than the schedule then the price will be reduced accordingly provided all rental equipment rates are covered. Guaranteeing the equipment be there on the specified time a standby fee may be incurred from the rental company which will be passed along plus 20%. A re-rental fee from the rental company may also be incurred to guarantee the equipment be there at the specified time. Securing equipment can only occur 10 days prior to start.


Mobilization and Advance payment: A mobilization and Advanced payment of 40% will be invoiced at the beginning of December and a second installment will be assessed around Christmas to be paid early January. Remainder will be invoiced at the end of the project.


KDWD

Ditch Clean out

Legend

 23,200 LF.

 Crown Harvesting

 Autonomy-Fa

Google Earth

© 2023 Google



4000 ft



December 2023

December 2023																												
Rate				Monday			Tuesday			Wednesday			Thursday			Friday			Saturday			Sunday			Totals			
		RT	OT	DT	RT < 8	1.5x OT 8 - 12	Hours	RT < 8	1.5x OT 8 - 12	Hours	RT < 8	1.5x OT 8 - 12	Hours	RT < 8	1.5x OT 8 - 12	Hours	RT < 8	1.5x OT 8 - 12	Hours	1.5x OT <12	2x DT > 12	Hours	2x DT > 12	Hours	RT	OT	DT	
Survey, Set Up, & Mobilization					4	10	Hours	5	10	Hours	6	10	Hours	7	10	Hours	8	10	Hours	9	10	Hours	10	0	Hours			
																				Holiday								
																												\$20,500.00
					11	10	Hours	12	10	Hours	13	10	Hours	14	10	Hours	15	10	Hours	16	10	Hours	17	0	Hours			
Excavator #1	\$425.00	\$525.00	\$675.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$5,250.00					\$17,000.00	\$10,500.00	\$0.00	
Excavator #2	\$425.00	\$525.00	\$675.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$5,250.00					\$17,000.00	\$10,500.00	\$0.00	
Excavator #3	\$425.00	\$525.00	\$675.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$5,250.00					\$17,000.00	\$10,500.00	\$0.00	
Loader / Dozer	\$345.00	\$450.00	\$575.00		\$2,760.00	\$900.00		\$2,760.00	\$900.00		\$2,760.00	\$900.00		\$2,760.00	\$900.00		\$2,760.00	\$900.00		\$4,500.00					\$13,800.00	\$9,000.00	\$0.00	
Spotter / Grade Checker	\$200.00	\$250.00	\$325.00		\$1,600.00	\$500.00		\$1,600.00	\$500.00		\$1,600.00	\$500.00		\$1,600.00	\$500.00		\$1,600.00	\$500.00		\$2,500.00					\$8,000.00	\$5,000.00	\$0.00	
							\$19,110.00			\$19,110.00			\$19,110.00			\$19,110.00			\$19,110.00			\$22,750.00			\$0.00			\$118,300.00
					18	10	Hours	19	10	Hours	20	10	Hours	21	10	Hours	22	10	Hours	23	10	Hours	24	0	Hours			
Excavator #1	\$425.00	\$525.00	\$675.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$5,250.00					\$17,000.00	\$10,500.00	\$0.00	
Excavator #2	\$425.00	\$525.00	\$675.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$5,250.00					\$17,000.00	\$10,500.00	\$0.00	
Excavator #3	\$425.00	\$525.00	\$675.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$5,250.00					\$17,000.00	\$10,500.00	\$0.00	
Loader / Dozer	\$345.00	\$450.00	\$575.00		\$2,760.00	\$900.00		\$2,760.00	\$900.00		\$2,760.00	\$900.00		\$2,760.00	\$900.00		\$2,760.00	\$900.00		\$4,500.00					\$13,800.00	\$9,000.00	\$0.00	
Spotter / Grade Checker	\$200.00	\$250.00	\$325.00		\$1,600.00	\$500.00		\$1,600.00	\$500.00		\$1,600.00	\$500.00		\$1,600.00	\$500.00		\$1,600.00	\$500.00		\$2,500.00					\$8,000.00	\$5,000.00	\$0.00	
							\$19,110.00			\$19,110.00			\$19,110.00			\$19,110.00			\$19,110.00			\$22,750.00			\$0.00			\$118,300.00
					25			26	10	Hours	27	10	Hours	28	10	Hours	29	10	Hours	30	10	Hours	31	0	Hours			
Excavator #1	\$425.00	\$525.00	\$675.00	Holiday				\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$5,250.00					\$13,600.00	\$9,450.00	\$0.00	
Excavator #2	\$425.00	\$525.00	\$675.00					\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$5,250.00					\$13,600.00	\$9,450.00	\$0.00	
Excavator #3	\$425.00	\$525.00	\$675.00					\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$3,400.00	\$1,050.00		\$5,250.00					\$13,600.00	\$9,450.00	\$0.00	
Loader / Dozer	\$345.00	\$450.00	\$575.00					\$2,760.00	\$900.00		\$2,760.00	\$900.00		\$2,760.00	\$900.00		\$2,760.00	\$900.00		\$4,500.00					\$11,040.00	\$8,100.00	\$0.00	
Spotter / Grade Checker	\$200.00	\$250.00	\$325.00					\$1,600.00	\$500.00		\$1,600.00	\$500.00		\$1,600.00	\$500.00		\$1,600.00	\$500.00		\$2,500.00					\$6,400.00	\$4,500.00	\$0.00	
										\$19,110.00			\$19,110.00			\$19,110.00			\$19,110.00			\$22,750.00			\$0.00			\$99,190.00
																											\$356,290.00	

**KERN DELTA WATER DISTRICT
SERVICES CONTRACT 2023-10**

This Contract, made and entered into by and between the Kern Delta Water District, hereinafter referred to as "District" and Ruben's Pipeline, Inc., hereinafter referred to as "Contractor."

District and Contractor agree as follows:

- 1) SCOPE OF WORK: Contractor remove and install pipeline for District as described in the attached Quote.
- 2) ASSIGNMENT TO CONTRACTOR: In the performance of the services requested under this Agreement, Contractor shall report to and receive written assignments from the General Manager or such other person or officer who the General Manager may designate. Contractor shall not perform any services without a written assignment from the District.
- 3) TERM: This Contract shall become effective upon execution by District. District and/or Contractor may terminate this Contract for any reason with thirty (30) days written notice. In the event of termination, District shall pay Contractor for all authorized services performed and all authorized expenses incurred to date of termination of the Contract.
- 4) COMPENSATION: Compensation under this Contract shall not exceed \$49,742.00 in total without written authorization from District.
- 5) PAYMENTS: Charges shall be billed monthly to the District and payment by the District shall be made within 45 days of receipt of each undisputed invoice. Detailed invoices shall be submitted to the Kern Delta Water District, 501 Taft Highway, Bakersfield, CA 93307. Contractor shall keep adequate records of all services and charges to the District and make them available if requested by the District.
- 6) PREVAILING WAGE: Pursuant to Labor Code sections 1720 *et seq.* and 1770 *et seq.*, Contractor shall pay not less than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations (DIR). Prevailing wage schedules for Kern County are available from the Department of Industrial Relations - Division of Labor Statistics and Research via the Internet at www.dir.ca.gov. A prevailing wage scale is also on file in the office of the District and copies may be obtained upon request. Should Contractor intend to use a craft or classification not shown on the prevailing rate determinations, Contractor may be required to pay the rate of the craft or classification most closely related to it.
- 7) DIR REGISTRATION: Contractor shall be registered pursuant to Labor Code section 1725.5.
- 8) CONTRACT DOCUMENTS: The complete agreement of the parties includes this Contract, the Scope of Work and any supplemental agreements between the District and Contractor.
- 9) INDEMNITY: To the fullest extent permitted by law, Contractor shall hold harmless, defend at its own expense, and indemnify District, its directors, officers, and employees against any and all liability, claims, losses, damages, or expenses, including reasonable attorney's fees and costs, arising from all acts or omissions of Contractor or its officers, agents, or employees in rendering services under this contract; excluding, however, such liability, claims, losses, damages, or

expenses arising from District's sole negligence or willful acts.

- 10) **INSURANCE REQUIREMENTS:** Contractor shall procure and maintain for the duration of the contract insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder and the results of that work by the Contractors, his agents, representatives, employees, or subcontractors. Coverage shall be at least as broad as the following:
- a. Commercial General Liability Insurance, including products and completed operations, property damage, bodily injury, personal and advertising injury with limit of at least two million dollars (\$2,000,000) per occurrence or the full per occurrence limits of policies available, whichever is greater. District shall be named as Additional Insured with respect to liability arising out of work or operations performed by or on behalf of the Contractors including materials, parts, or equipment furnished in connection with such work or operations. Contractor's insurance shall be primary and not contribute with any insurance maintained by District.
 - b. Auto Liability covering all owned, non-owned and hired automobiles in the amount of one million dollars (\$1,000,000) per each accident.
 - c. Workers' Compensation – as required by the State of California with Statutory Limits, and Employer's Liability insurance with a limit no less than one million dollars (\$1,000,000) per accident for bodily injury or disease.

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The general liability policy must contain, or be endorsed to contain, the following provisions:

1. **Additional Insured Status:** District, its directors, officers, employees, and authorized volunteers are to be given insured status (at least as broad as ISO Form CG 20 10 10 01), with respect to liability arising out of work or operations performed by or on behalf of the Contractor including materials, parts, or equipment furnished in connection with such work or operations.
2. **Primary Coverage:** For any claims related to this project, the Contractor's insurance coverage shall be primary at least as broad as ISO CG 20 01 04 13 as respects to the District, its directors, officers, employees, and authorized volunteers. Any insurance or self-insurance maintained by the District its directors, officers, employees, and authorized volunteers shall be excess of the Contractor's insurance and shall not contribute with it.

Notice of Cancellation: Each insurance policy required above shall provide that coverage shall not be canceled, except with notice to the District.

Self-Insured Retentions - Self-insured retentions must be declared to and approved by the District. The District may require the Contractor to provide proof of ability to pay losses and related investigations, claim administration, and defense expenses within the retention. The policy language shall provide, or be endorsed to provide, that the self-insured retention may be satisfied by either the named insured or District.

Acceptability of Insurers - Insurance is to be placed with insurers having a current A.M. Best rating of no less than A: VII or as otherwise approved by District.

Verification of Coverage – Contractor shall furnish the District with certificates and amendatory endorsements or copies of the applicable policy language effecting coverage required by this clause. All certificates and endorsements are to be received and approved by the District before work commences. However, failure to obtain the required documents prior to the work beginning shall not waive the Contractor’s obligation to provide them. The District reserves the right to require complete, certified copies of all required insurance policies, including policy Declaration pages and Endorsement pages.

Subcontractors - Contractor shall require and verify that all subcontractors maintain insurance meeting all the requirements stated herein, and Contractor shall ensure that District its directors, officers, employees, and authorized volunteers are an additional insured on Commercial General Liability Coverage.

- 11) **COMPLIANCE WITH LAW; PERMITTING:** Contractor will comply with all local, state, and federal regulations and statutes including Cal/OSHA requirements and its applicable guidelines to COVID-19 relating to essential work permitted by the State of California. Any permits required by governmental authorities will be obtained at Contractor’s expense.
- 12) **INDEPENDENT CONTRACTOR:** This Agreement calls for Contractor’s performance of the Scope of Work as an independent contractor. Contractor is not an agent or employee of District for any purpose and is not entitled to any of the benefits provided by District to its employees. This Agreement shall not be construed as forming a partnership or any other association with Contractor other than that of an independent contractor.
- 13) **DIRECTION:** Contractor retains the right to control or direct the manner in which the services described herein are performed.
- 14) **EQUIPMENT:** Contractor will supply all equipment, tools, materials and supplies necessary to perform the services under this Agreement.
- 15) **NOTICE:** Any notice or instrument required to be given or delivered by this Contract may be given or delivered by personal delivery or by depositing the same in a United States Post Office, registered or certified, postage prepaid, addressed to:

DISTRICT: Kern Delta Water District
501 Taft Highway
Bakersfield, CA 93307
ATTN: Chris Bellue

CONTRACTOR: Ruben’s Pipeline, Inc.
6810 Houghton Rd.
Bakersfield, CA 93313
ATTN: Andres Perez

This Contract is executed by the District pursuant to (an action of its Governing Body or its Purchasing Policy) authorizing the same, and Contractor has caused this Contract to be duly executed.

DISTRICT

CONTRACTOR

Steven L. Teglia
General Manager

Andres Perea

Dated:

Approved as to Form:

Richard Iger
General Counsel

RUBEN'S PIPELINE, INC

6810 Houghton Rd. Bakersfield, CA 93313

Phone: (661) 836-9508

STATE LICENSE NO. 893201

Subcontractor:

Bond Rate:

Addendum:

Specialty: Underground Utilities, Sewer, Storm Drain & Water Lines

PROPOSAL & CONTRACT

TO: KERN DELTA WATER DISTRICT

DATE: 10/24/2023

SUBMITTED BY:

Andres Perez

PHONE: 661-836-9508

ATTN: CHRIS BELLUE

Project: HOSKING & UNION AVE

ADS PIPE CANAL WORK

QTY	DESC.	UNIT	PRICE	TOTAL
1	REMOVE & INSTALL (2) 40' OF 60" ADS PIPE	LS	\$ 49,742.00	\$ 49,742.00
				<u>\$ 49,742.00</u>

*** RIP RAP IS FIGURED AS 6"-12" ROCK (40'WX50'LX1'H)**

*** PREVAILING WAGES.**

*** ONLY ITEMS ON PROPOSAL TO BE FURNISH & INSTALLED.**

*** MATERIALS SUPPLIED BY KDWD.**

*** NATIVE SOIL BACKFILL.**

*** PER PLANS DATED: NONE PROVIDED.**

THIS PROPOSAL WHEN SIGNED BY THE PURCHASER AND ACCEPTED BY RUBEN'S PIPELINE, INC BECOMES A CONTRACT AND NOT SUBJECT TO CANCELLATION.

TERMS: NET CASH ON COMPLETION. 1 1/2 % PER MONTH (18 % PER ANNUM)

WILL BE CHARGED ON ALL ACCOUNTS AFTER THE TENTH OF THE FOLLOWING MONTH IF PAYMENT IS NOT MADE AS HEREIN PROVIDED, PURCHASER AGREES

TO PAY ALL COSS OF COLLECTION, INCLUDING REASONABLE ATTORNEY'S

FEES AND LEGAL INTERESTS FROM THE DUE DATE UNTIL PAYED. THIS QUOTATION

IS GOOD FOR 30 DAYS.

ACCEPTED

PURCHASER

BY

TITLE

RUBEN'S PIPELINE, INC

BY

TITLE

Tab V



KERN DELTA WATER DISTRICT

November 16, 2023

	11/16/2023	Last Year
KERN RIVER 3 DAY MEAN INFLOW	584 CFS	234 CFS
KERN RIVER MEAN OUTFLOW	1,598 CFS	165 CFS
ISABELLA RESERVOIR STORAGE	212,385 ACFT	39,122 ACFT
REQUESTED OUTFLOW	865 CFS	180 CFS

Estimated: (CFS)

KDWD DAILY DIVERTED: (NOVEMBER 16, 2023)	@HEAD	STATE	XCHNG	BANKING
KERN ISLAND	57	0	0	0
EASTSIDE	0	0	25	0
BUENA VISTA -LEVEE	0	0	0	0
STINE	0	0	0	0
OTHER - River Channel	0	0	0	0
K.I. / A.E. Exchange Gate	0	0	0	0
STINE / A.E. Exchange Gate	0	0	0	0
EASTSIDE / A.E. Intertie	25	0	0	0
Total CFS	82	0	25	0

Estimated: (Acre Feet)

DIVERTED (OCTOBER 2023)*	UTILITY	STATE	PURCHASE	BANKING
KERN ISLAND	6,024	750	0	0
EASTSIDE	942	912	0	1,468
C.O.B. Misc.	0	0	0	0
BUENA VISTA	4,869	395	0	0
STINE	1,380	1,206	0	0
FARMERS	8,065	325	0	0
SOUTH FORK	0	0	0	0
West Side State Sale	0	0	0	0
MONTHLY TOTAL	21,280	3,588	0	1,468
YEAR TO OCTOBER 31, 2023	233,299 ACFT	23,623	2,719	44,419
Year to October 31, 2023 Utility - State - Banking	304,060 ACFT			

*September & October totals are estimates only due to delay on figures from the Agency

ACFT. STORAGE BALANCE AS OF:	10/31/2023	Estimate 11/16/2023	Max Storage
KERN ISLAND	2,486	2,407	2,500
BUENA VISTA	1,450	1,500	1,500
STINE	1,451	1,451	1,500
FARMERS	1,499	1,499	1,500
STATE (21 & 22) Carryover	1,920	0	N/A
STATE (23) Contract	6,000	6,000	N/A
RRBWSO STORAGE	18,805	18,805	N/A
PIONEER PROJECT STORAGE	42,223	42,223	N/A
TOTAL ACFT.	75,834	73,885	

K.D.W.D. CLIMATOLOGICAL OBSERVATION:

<u>54</u>	MINIMUM TEMPERATURE	<u>46</u>
<u>80</u>	MAXIMUM TEMPERATURE	<u>66</u>
<u>71</u>	PRESENT TEMPERATURE	<u>61</u>
<u>0.00</u>	PRECIPITATION - 24 HR. DAY	<u>0.10</u>
<u>0.00</u>	PRECIPITATION - MONTH	<u>0.10</u>
Seasonal <u>0.20</u>	YEAR TO DATE PRECIP.	<u>0.10</u> Seasonal

ISABELLA CLIMATOLOGICAL OBSERVATION:ISABELLA RESEVOIR:

LAKE ELEVATION (FT.)	2,567.02	OCTOBER AC. FT. INFLOW	37,111
STORAGE ACFT.	212,385	OCTOBER AC. FT. OUTFLOW	140,442
GROSS STORAGE CAPACITY	568,075	ACCUMULATIVE ACFT. INFLOW (22-23)	37,111
% OF CAPACITY	37%	ACCUMULATIVE ACFT. OUTFLOW	140,442
SEASONAL STORAGE CAPACITY	255,613	% OF SEASONAL CAPACITY	83%

Summary of Utility Water Diverted Year to Date: 10/31/2023

	Utility	North Kern	Other Exchanges
January	15,340	2,000	0
February	12,500	0	0
March	12,686	5,000	0
April	27,733	2,500	0
May	31,688	5,000	0
June	38,662	0	0
July	26,337	5,500	0
August	26,291	5,000	0
September*	20,782	0	0
October*	21,280	0	0
November			
December			
Total	233,299	25,000	0

Summary of Other Water Diverted Year to Date: 10/31/2023

	State	Purchase	Banking
January	0	0	0
February	0	0	756
March	0	0	0
April	2,188	0	603
May	11,683	0	2,174
June	5,637	0	2,547
July	0	1,726	20,709
August	0	555	10,675
September*	527	438	5,487
October*	3,588	0	1,468
November			
December			
Total	23,623	2,719	44,419

*September & October totals are estimates only due to delay on figures from the Agency

Water owed to K.D.W.D as of: 10/31/2023

B.V.W.S.D. 2021 State Balance*:	3,000	(1,275)
B.V.W.S.D. 2022 State Balance*:	3,000	(1,275)
2023 State Contract: Table A	25,500	
2022 Westlands Mitigation	8	

Summary of Total State Water Used Year to Date: 10/31/2023

	(OWED)	(USED)
2023 Contract	7,885	23,623
Total	7,885	23,623

Quantities in acft. TOTAL 31,508

Net Owed to KDWD

TOTAL 31,508

Maximum Annual State Carryover Balance: 6,000 acre feet *Paid to KDWD this year

DISTRICT BANKING OPERATIONS

Thursday, November 16, 2023

KERN ISLAND PROJECTS

Branch 1:	-	CFS
Kern Island Met:	-	CFS
Other:	-	CFS
Total:	-	CFS

BUENA VISTA PROJECTS

BV North Basins:	-	CFS
Buena Vista I5:	-	CFS
Other:	-	CFS
Total:	-	CFS

FARMERS PROJECTS

Romero:	-	CFS
Stonefield:	-	CFS
Church:	-	CFS
Other:	-	CFS
Total:	-	CFS

EASTSIDE PROJECTS

Digiorgio:	-	CFS
Sunset:	10.0	CFS*
Other:	-	CFS
Total:	10.0	CFS

STINE PROJECTS

Old River:	-	CFS
Bladder & Triangles:	-	CFS
Other:	-	CFS
Total:	-	CFS

BANKING SUPPLIES

KDWD Utility:	-	CFS
AEWSD Project:	10.0	CFS*
Other:	-	CFS
Total In District:	10.0	CFS

Estimated: (Acre Feet)

OPERATIONAL

<u>DIVERTED FOR BANKING (OCTOBER 2023)*</u>	<u>UTILITY</u>	<u>STATE</u>	<u>PURCHASE</u>	<u>BANKING</u>	<u>RECHARGE</u>
<i>KERN ISLAND</i>	795	1,113	0	0	2,339
<i>EASTSIDE</i>	0	549	0	922	38
<i>BUENA VISTA</i>	2,797	395	0	0	1,891
<i>STINE</i>	1,093	1,206	0	0	536
<i>FARMERS</i>	1,348	325	0	0	3,132
<u>MONTHLY TOTAL</u>	6,033	3,588	0	922	7,936
<u>YEAR TO OCTOBER 31, 2023</u>	41,733 ACFT	17,838	1,317	8,151	84,791
<i>Year to October 31, 2023 All Supplies</i>	153,830 ACFT				

*September & October totals are estimates only due to delay on figures from the Agency

Summary of Spreading Year to Date: 10/31/2023

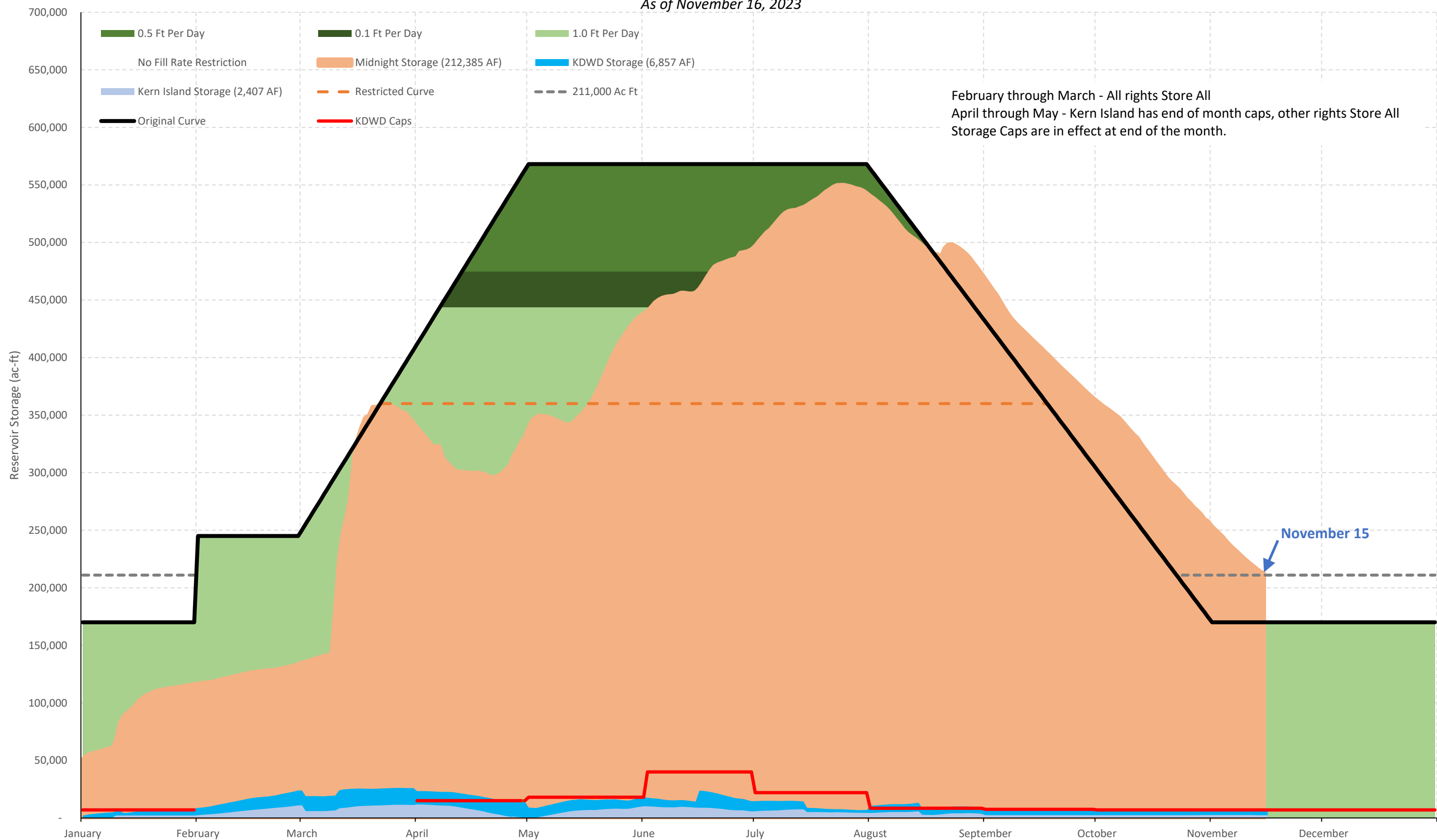
	<i>Utility</i>	<i>State</i>	<i>Purchase</i>	<i>Banking</i>	<i>Op. Re.</i>
January	7,522	0	0	0	5,267
February	3,636	0	0	157	5,042
March	6,163	0	0	0	4,633
April	8,242	0	0	259	9,321
May	0	9,653	0	707	12,704
June	2,918	4,070	0	418	9,519
July	0	0	772	657	13,903
August	3,264	0	107	1,515	8,966
September*	3,955	527	438	3,516	7,500
October*	6,033	3,588	0	922	7,936
November					
December					
Total	41,733	17,838	1,317	8,151	84,791

*September & October totals are estimates only due to delay on figures from the Agency

Facility Flow Rate Quick Reference

<u>PROJECT</u>	<u>Fill (CFS)</u>	<u>Operational (CFS)</u>		<u>Acreage</u>
		<u>Summer</u>	<u>Winter</u>	
<i>Kern Island Met:</i>	60	25	20	175
<i>Branch 1:</i>	18	18	5	75
<i>Digiorgio:</i>	30	15	10	70
<i>Sunset:</i>	TBD	TBD	TBD	140
<i>BV North:</i>	65	55	20	240
<i>Buena Vista I5:</i>	40	25	15	65
<i>Old River:</i>	40	30	TBD	145
<i>Bladder & Triangles:</i>	30	20	10	40
<i>Romero:</i>	45	40	15	170
<i>Stonefield:</i>	25	15	10	80
<i>Church:</i>	4	1	1	5
Total	357	244	106	1205

Midnight Lake Isabella Storage and Pool Restrictions
As of November 16, 2023

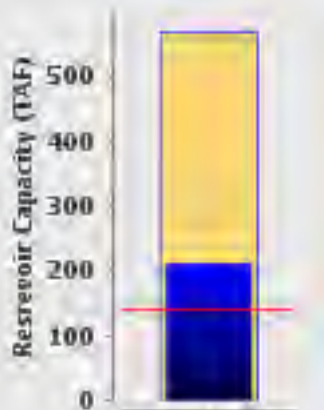


CURRENT RESERVOIR CONDITIONS

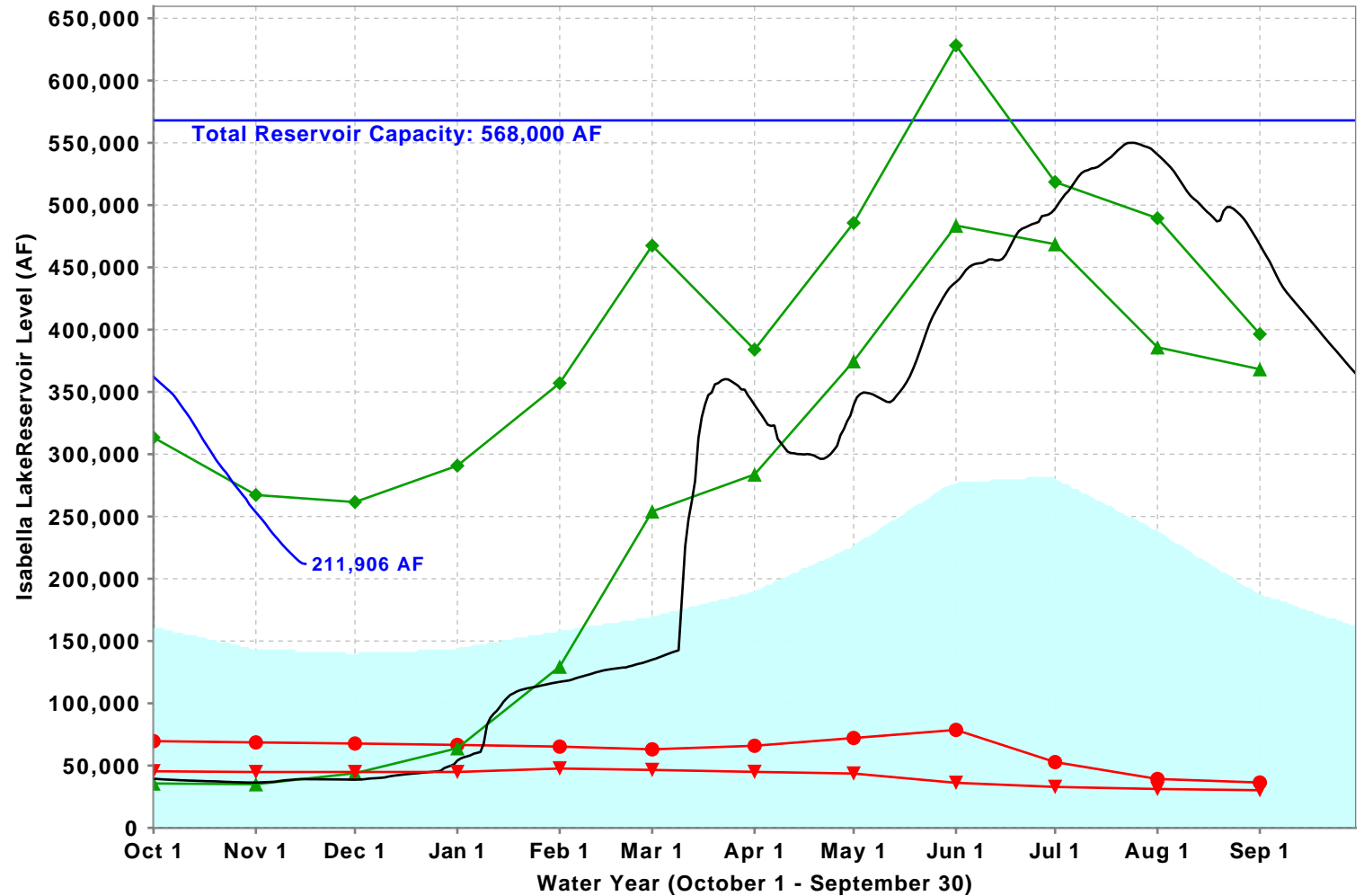


Isabella Lake Conditions

(as of Midnight - November 16, 2023)



Isabella Lake Levels: Various Past Water Years and Current Water Year, Ending At Midnight November 16, 2023



Historical Average Total Reservoir Capacity 1976-1977 1977-1978 1982-1983 (Wettest) 2022-2023
2014-2015 (Driest) Current: 2023-2024

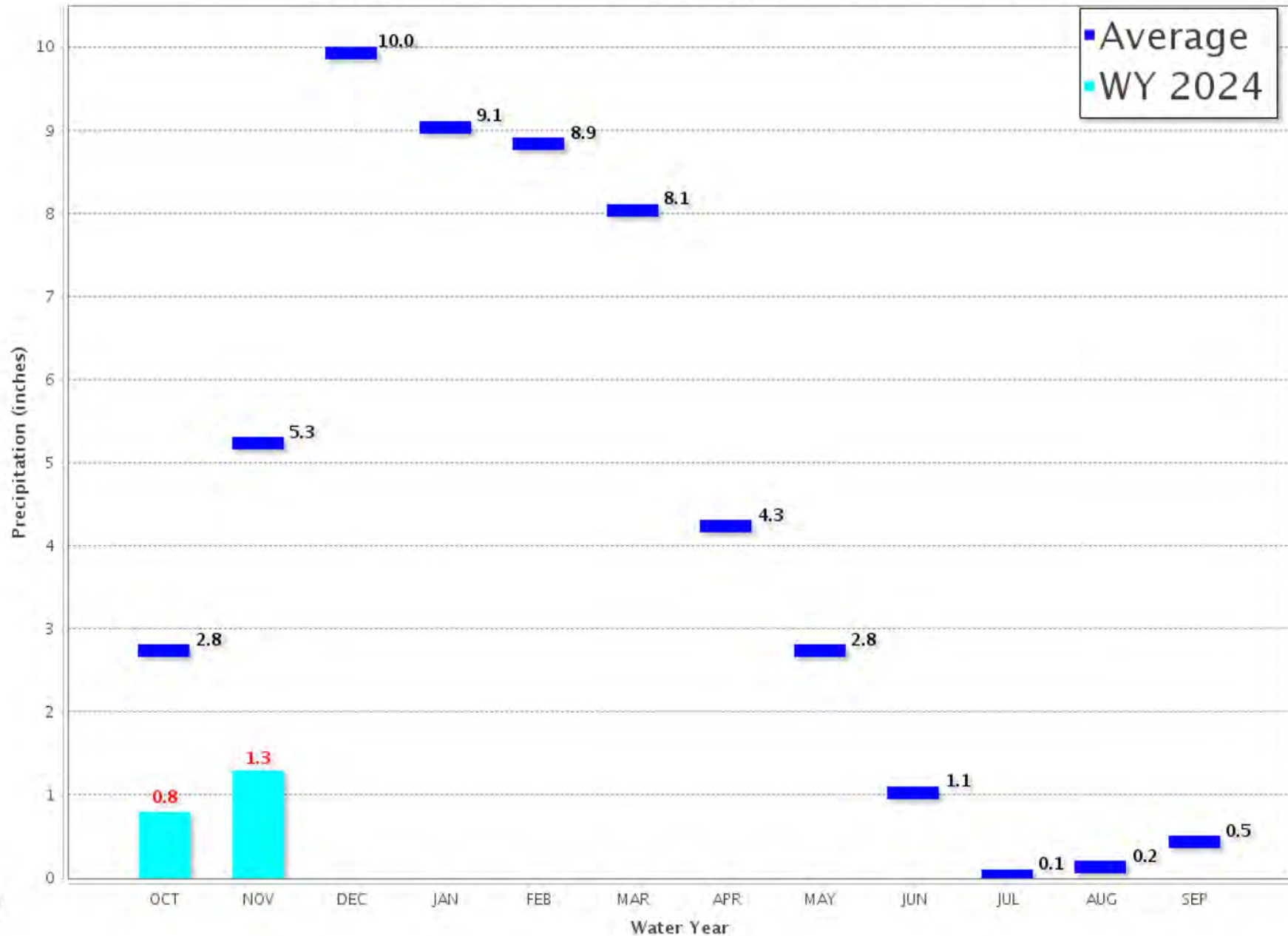


Northern Sierra 8-Station

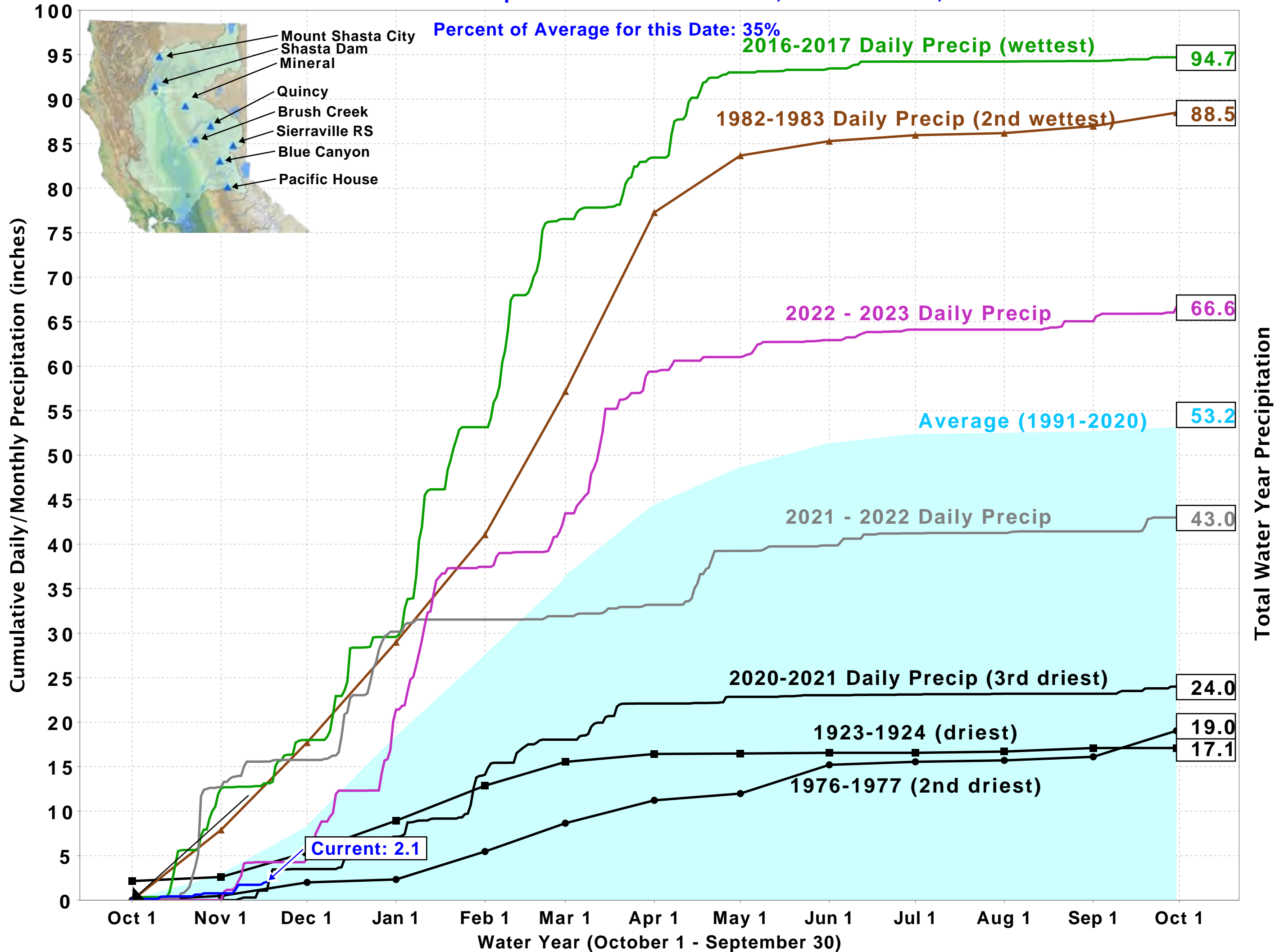
Precipitation Index for Water Year 2024 - Updated on November 17, 2023 03:48 PM

Note: Monthly totals may not add up to seasonal total because of rounding

Water Year Monthly totals are calculated based on Daily precipitation data from 12am to 12am PST



Northern Sierra Precipitation: 8-Station Index, November 17, 2023



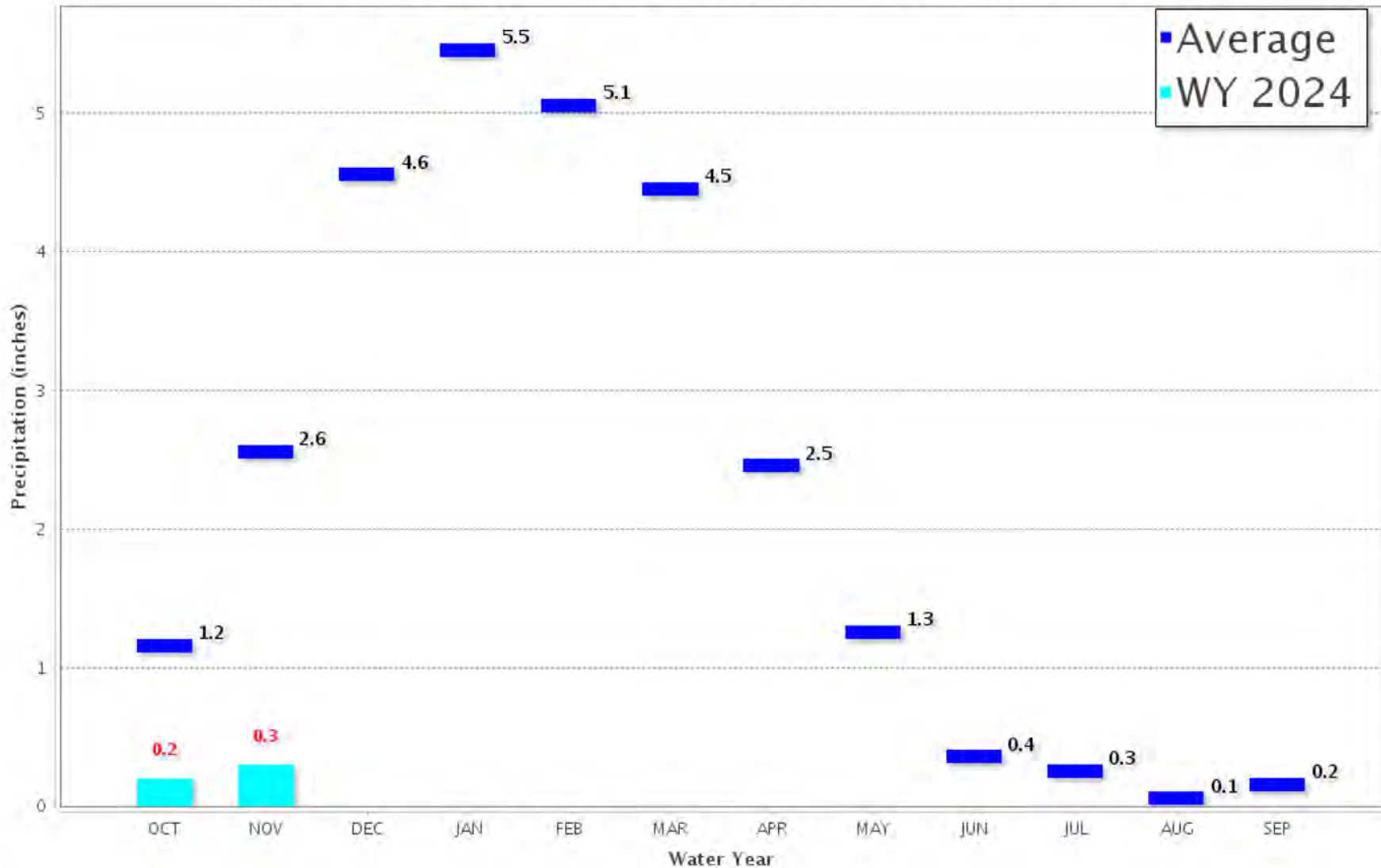


Tulare Basin 6-Station

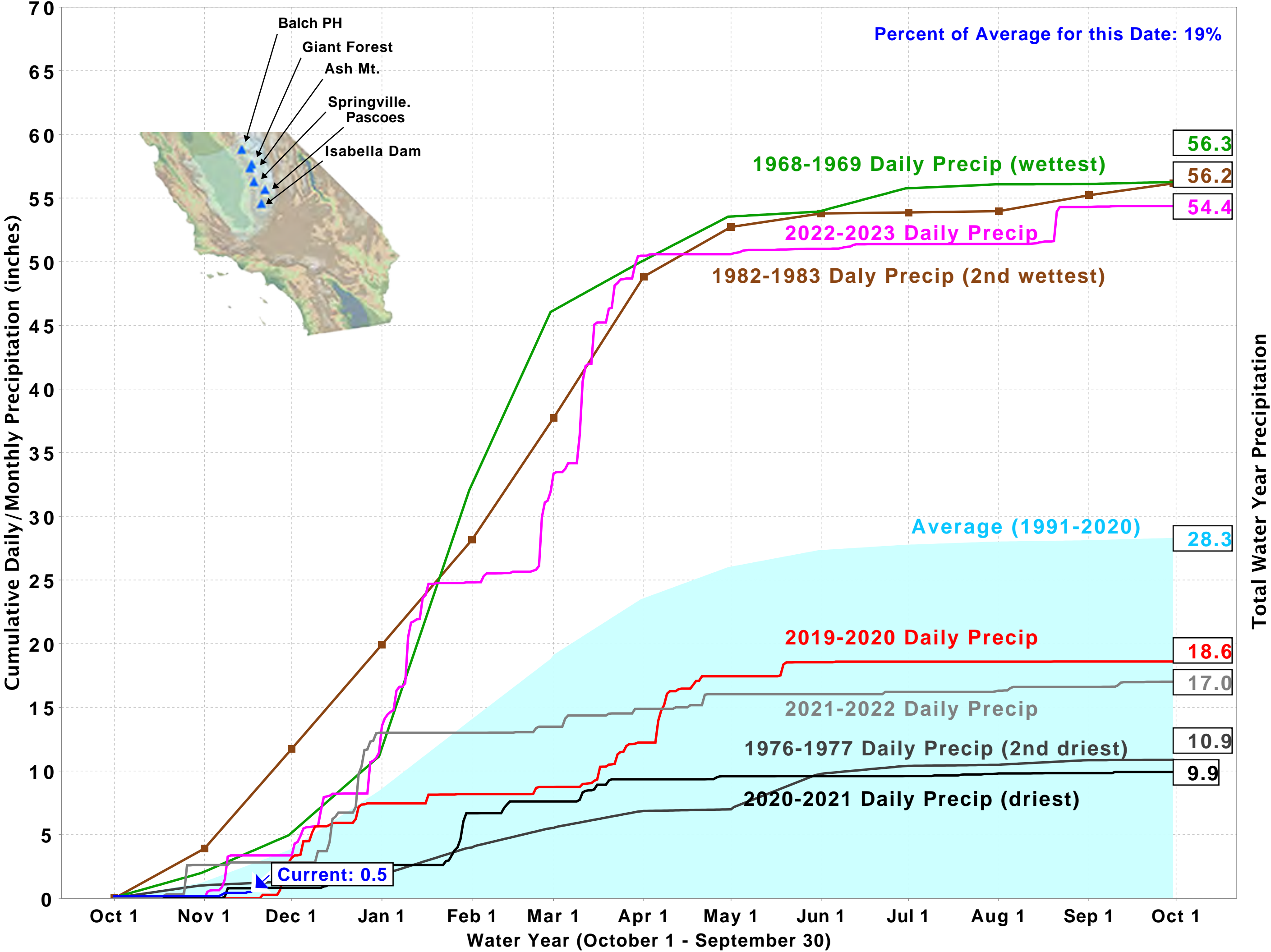
Precipitation Index for Water Year 2024 – Updated on November 17, 2023 03:48 PM

Note: Monthly totals may not add up to seasonal total because of rounding

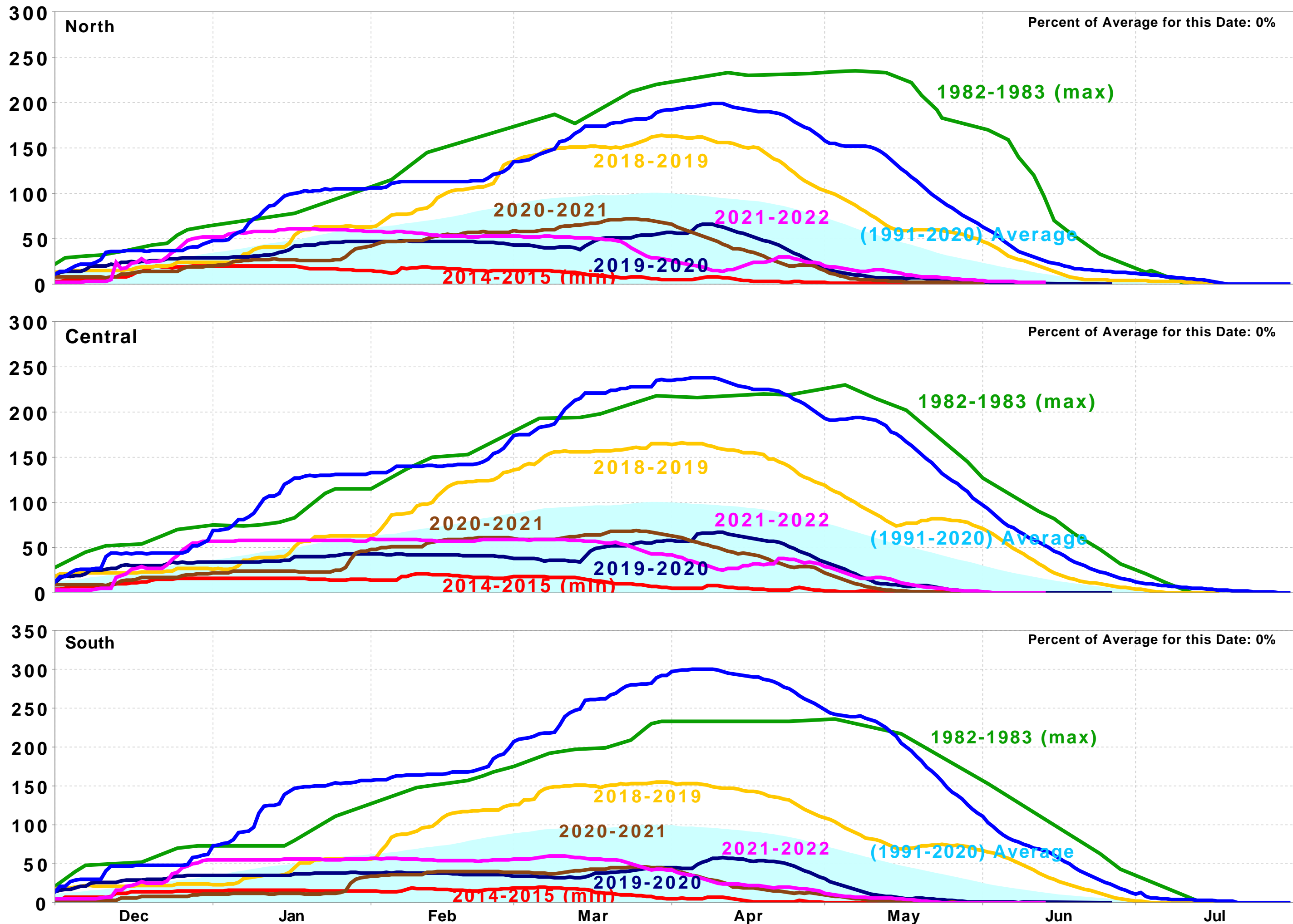
Water Year Monthly totals are calculated based on Daily precipitation data from 12am to 12am PST



Tulare Basin Precipitation: 6-Station Index, November 17, 2023



California Snow Water Content, July 31, 2023, Percent of April 1 Average



Statewide Percent of April 1: 0%

Statewide Percent of Average for Date: 0%



STATEWIDE SNOW WATER CONTENT

CURRENT REGIONAL SNOWPACK FROM AUTOMATED SNOW SENSORS

% of April 1 Average / % of Normal for This Date



NORTH

Data as of July 31, 2023	
Number of Stations Reporting	24
Average snow water equivalent (Inches)	0.0
Percent of April 1 Average (%)	0
Percent of normal for this date (%)	0

CENTRAL

Data as of July 31, 2023	
Number of Stations Reporting	41
Average snow water equivalent (Inches)	0.0
Percent of April 1 Average (%)	0
Percent of normal for this date (%)	0

SOUTH

Data as of July 31, 2023	
Number of Stations Reporting	23
Average snow water equivalent (Inches)	0.0
Percent of April 1 Average (%)	0
Percent of normal for this date (%)	0

STATE

Data as of July 31, 2023	
Number of Stations Reporting	88
Average snow water equivalent (Inches)	0.0
Percent of April 1 Average (%)	0
Percent of normal for this date (%)	0

Statewide Average: 0% / 0%

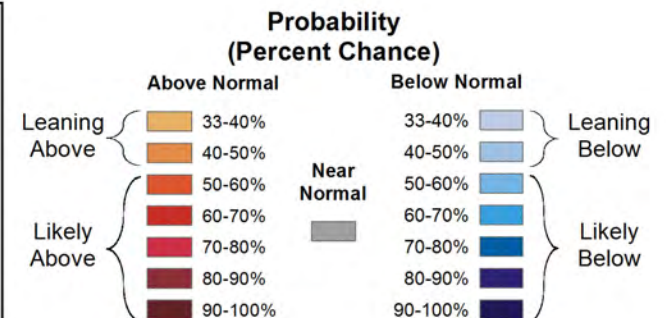
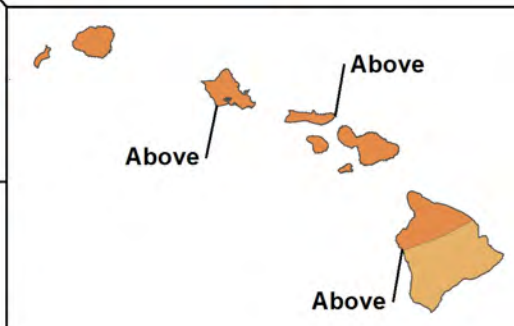
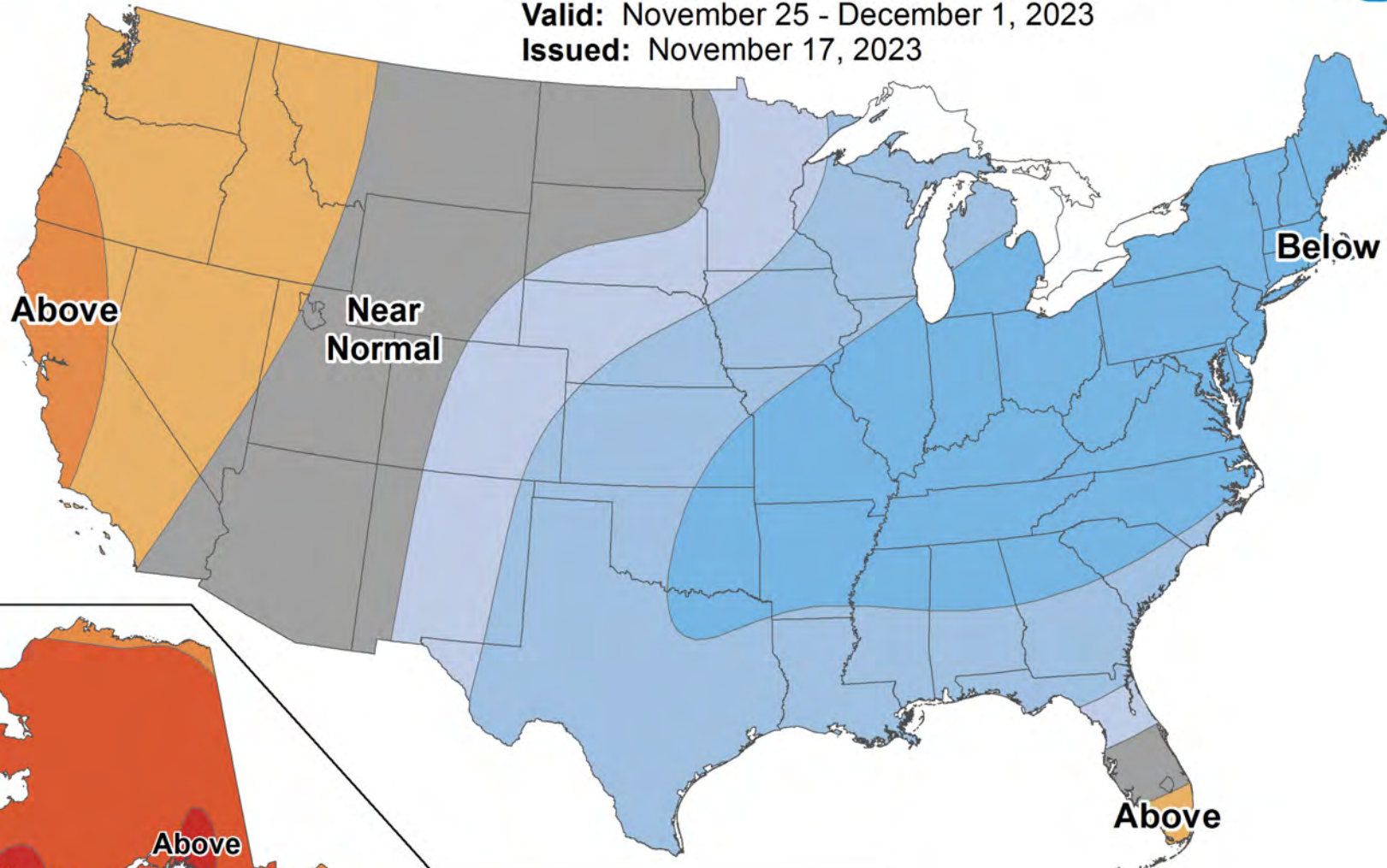
Data as of July 31, 2023



8-14 Day Temperature Outlook

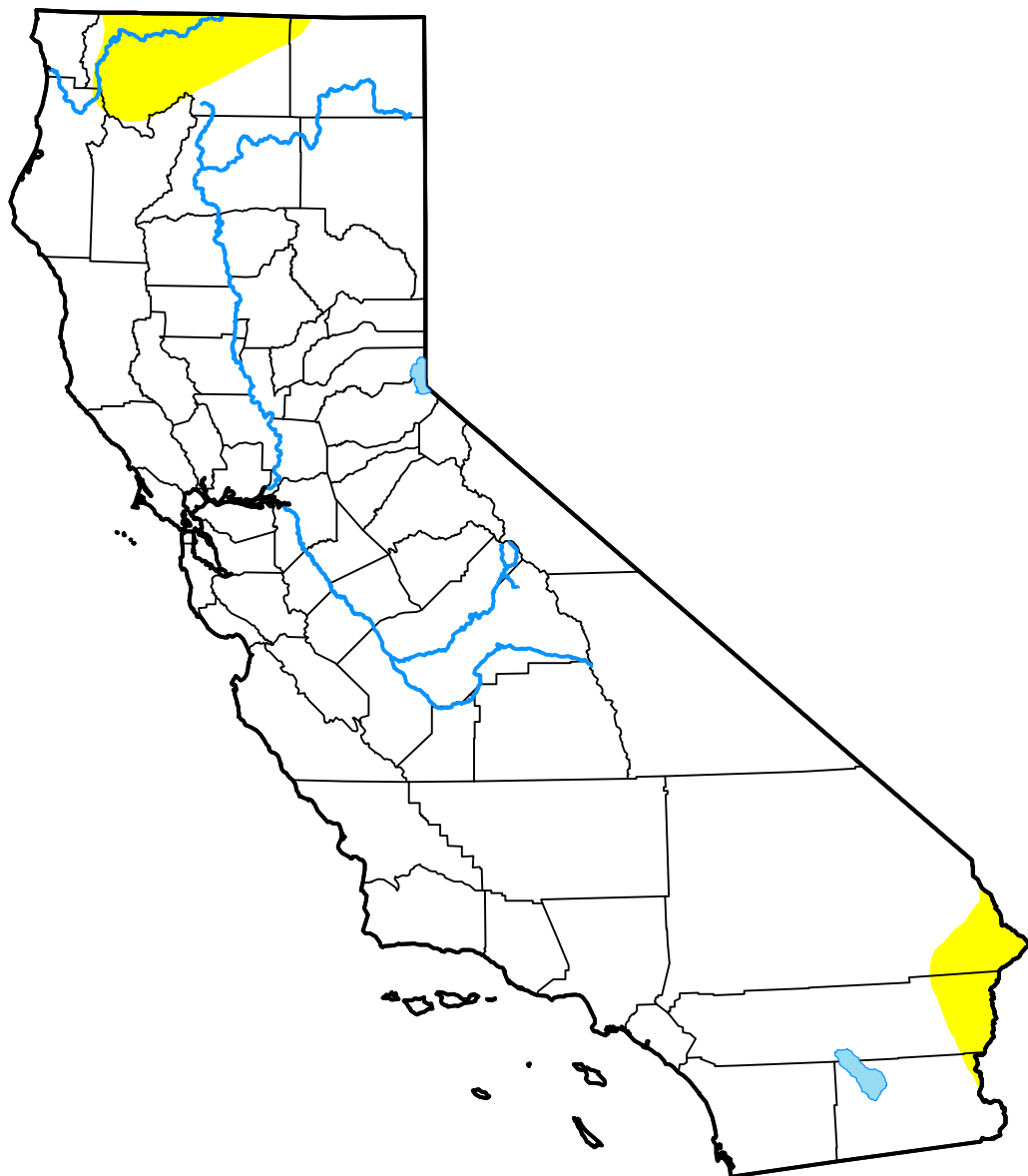
Valid: November 25 - December 1, 2023

Issued: November 17, 2023

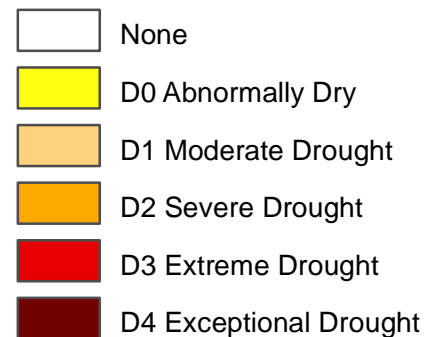


U.S. Drought Monitor California

November 14, 2023
(Released Thursday, Nov. 16, 2023)
Valid 7 a.m. EST



Intensity:



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

Brad Rippey
U.S. Department of Agriculture



droughtmonitor.unl.edu

KERN RIVER WATERMASTER

achianello@krwatermaster.org

661-549-6313

To: Kern River Interests November 11, 2023

From: Art Chianello
Kern River Watermaster

RE: Report of Recent Activities

Winter Carry-Over Storage - Actual storage at midnight November 11th was 221,912 ac-ft. The forecasted storage for this date is 223,075 ac-ft per the October 10th routing. At this time we are still on track to reach the target carry-over storage of 211,000 ac-ft on November 15th as required by the USACE.

Hydrology - Historical average inflow into Isabella Reservoir for the month of October is 16,600 ac-ft (1955-2011). The actual inflow for October 2023 was 36,571 ac-ft as highlighted on the USACE Daily Operation of Isabella Reservoir sheet (1st attachment).

A summary of daily reservoir computations from Nov 1 - Nov 11 (2nd attachment) is provided which shows among other things the pool elevation decreased 4.29 feet for a storage reduction of 31,431 ac-ft.

The Kern River Basin Snow Sensor Data attachment shows the accumulated precipitation for this water year at Crabtree Meadow (elev. 10,700 ft.) is 1.11 inches, 0.30 inches at Pascoe (elevation 9,150 feet), and 0.34 inches at Beach Meadow (elevation 7,650 feet), however there is no snow water equivalent for the 8 snow sensor locations.

Cumulative precipitation in the Tulare Basin for the new water year up to November 11th is 0.4 inches, which is 19% of average for this date (see two attachments, Tulare Basin Precipitation 6-Station Index).

Department of Water Resources Aerial Remote Sensing of Snow (ARSS) program is planning to fly 12 watersheds for WY 2024 with approximately 3 flights per watershed. The tentative plan for the Kern River watershed is 3 flights around Feb, Mar and May/Jun. DWR will have a coordination meeting with the Kern Cooperators in the next two months to discuss and coordinate the 2024 aerial snow sensing program.

Meteorology - The NOAA Climate Prediction Center Seasonal Three-Month Outlook for Dec-Jan-Feb is showing both temperatures and precipitation to be leaning above normal (see attachments).

Reservoir Operations - I continue to participate in coordination meetings with the USACE and Isabella Partners. Isabella Partners operates and maintains the hydroelectric plant located at the base of the main dam at Isabella Lake. Isabella Partners needs to repair several areas near the two-bay Tainter gate inlet structure that were damaged due to high spring flows. The repairs are expected to take up two weeks. A coordinated repair schedule among the Kern River Interests has been communicated to the USACE and Isabella Partners. The repair window is from December 15 to January 7. Any deviation from this schedule will require additional coordination with the Kern River Interests, Isabella Partners, and the USACE to determine whether repairs can continue under existing conditions.

California Cooperative Snow Surveys Program Annual Meeting - I attended DWR's 69th Annual Meeting of the California Cooperative Snow Surveys Program on November 7 - 9 in Bishop. There were many presentations regarding WY 2023 in review, forecasting and modeling, snow sensor maintenance, and snow course surveying. Presentations were given by staff at DWR, USACE, Center for Western Weather and Water Extremes (CW3E), National Weather Service, and others. A common theme that was discussed in forecast modeling was that the various models have an increasing reliance on aerial remote sensing data to more accurately model the spatial variations in snow pack and vegetation.

Public Outreach - I responded to a public inquiry regarding reservoir operations.

Attachments:

- USACE Daily Operation of Isabella Reservoir, November 1, 2023
- Daily Reservoir Computations, November 11, 2023
- Kern River Basin Snow Sensor Data, November 11, 2023
- Tulare Basin Precipitation: 6-Station Index, November 11, 2023
- Tulare Basin 6-Station Index (bar chart), November 11, 2023
- NOAA Climate Prediction 3-Month Outlook, Dec-Feb



01 OCT 2023 @ 2400

Date This Report Generated:
01 NOV 2023 @ 2305CORPS OF ENGINEERS, U.S. ARMY
Sacramento District Sacramento, California

DAILY OPERATION OF ISABELLA RESERVOIR, KERN RIVER, CALIFORNIA

OCTOBER 2023

Date	Midnight Elev (ft)	Storage Storage (ac-ft)	Storage Change (ac-ft)	Mean Inflow (sfd)	Mean Outflow Total (sfd)	Mean Outflow Kern River (sfd)	Mean Outflow Borel Canal [2] (sfd)	Gross Evap (ac-ft)	Pan Evap (in)	Prec (in)	River Flow [1] (sfd)	Bot Trans Op Space (ac-ft)
01	2585.61	362261	-2585	696	1935.6	1935.6	????	126	0.18	0.00	649.1	299815
02	2585.33	359686	-2575	763	1998.1	1998.1	????	126	0.18	0.00	690.8	295488
03	2585.07	357302	-2384	822	1949.3	1949.3	????	148	0.21	0.01	675.0	291161
04	2584.82	355018	-2284	866	1916.6	1916.6	????	200	0.28	0.01	637.7	286834
05	2584.55	352560	-2458	706	1854.2	1854.2	????	180	0.25	0.00	600.7	282507
06	2584.30	350291	-2269	728	1781.8	1781.8	????	178	0.25	0.00	572.9	278179
07	2584.01	347669	-2622	790	2019.1	2019.1	????	185	0.26	0.00	556.1	273852
08	2583.62	344159	-3510	663	2341.4	2341.4	????	182	0.26	0.00	553.1	269525
09	2583.19	340310	-3849	544	2391.8	2391.8	????	185	0.26	0.00	552.8	265198
10	2582.78	336628	-3682	541	2312.5	2312.5	????	168	0.24	0.00	553.7	260871
11	2582.30	332398	-4229	296	2365.2	2365.2	????	126	0.18	0.00	553.2	256543
12	2581.82	328200	-4199	541	2589.8	2589.8	????	135	0.20	0.01	546.5	252216
13	2581.34	324026	-4174	669	2694.0	2694.0	????	157	0.23	0.00	546.0	247889
14	2580.86	319883	-4143	724	2746.3	2746.3	????	132	0.20	0.00	546.0	243562
15	2580.39	315768	-4115	795	2784.8	2784.8	????	168	0.25	0.00	546.0	239235
16	2579.91	311678	-4090	865	2838.9	2838.9	????	175	0.26	0.00	550.8	234908
17	2579.43	307620	-4058	865	2843.6	2843.6	????	133	0.20	0.02	553.8	230580
18	2578.95	303587	-4032	603	2557.0	2557.0	????	156	0.24	0.00	547.6	226253
19	2578.45	299399	-4188	366	2396.4	2396.4	????	160	0.25	0.00	542.8	221926
20	2577.95	295183	-4217	229	2275.9	2275.9	????	157	0.24	0.00	539.6	217599
21	2577.52	291699	-3484	488	2164.8	2164.8	????	159	0.25	0.00	538.5	213272
22	2577.09	288114	-3585	443	2194.5	2194.5	????	111	0.17	0.00	538.2	208945
23	2576.72	285147	-2967	796	2247.5	2247.5	????	88	0.14	0.00	543.2	204617
24	2576.25	281322	-3825	383	2252.0	2252.0	????	117	0.19	0.00	541.3	200290
25	2575.74	277225	-4097	269	2274.1	2274.1	????	119	0.19	0.00	533.3	195963
26	2575.34	274035	-3190	722	2280.6	2280.6	????	98	0.16	0.00	530.1	191636
27	2574.92	270709	-3326	624	2254.3	2254.3	????	92	0.15	0.00	526.9	187309
28	2574.49	267292	-3418	570	2233.3	2233.3	????	119	0.19	0.00	525.1	182982
29	2574.09	264180	-3112	630	2138.9	2138.9	????	119	0.19	0.00	521.3	178654
30	2573.51	259702	-4478	-105	2075.1	2075.1	????	153	0.25	0.00	515.3	174327
31	2573.09	256473	-3229	546	2097.9	2097.9	????	151	0.25	0.00	513.9	170000
Totals (sfd)				18438	70805.3	70805.3	0.0					17341.3
Totals (ac-ft)				-108373	36571	140442.3					4504	
Totals (inches)												6.74
												0.05

DAILY RESERVOIR COMPUTATIONS													MONTH	November			
GROSS POOL ELEVATION: 2605.50 FT STORAGE: 568,075 AC-FT													YEAR	2023			
DAY	POOL ELEV MDNT	STORAGE MDNT	STORAGE INCREMENT		MEAN OUTFLOW			MEAN INFLOW	AVERAGE LAKE AREA	PAN EVAP	GROSS EVAP		1ST PT FLOW	NET EVAP		PREPROJECT	
					KERN	BOREL	TOTAL				K	LAKE		K	LAKE	OUTFLOW	1ST PT
	(ft)	(ac-ft)	(ac-ft)	(sfd)	(cfs)	(cfs)	(cfs)	(cfs)	(ac)	(in)		(sfd)	(sfd)		(sfd)	(sfd)	(sfd)
									0.080								
1	2572.68	253343	-3136	-1578	2085		2085	572	7633	.21		65					572
2	2572.27	250234	-3109	-1567	2051		2051	542	7581	.19		58					542
3	2571.86	247149	-3085	-1555	2096		2096	592	7527	.17		51					592
4	2571.42	243862	-3287	-1657	2170		2170	570	7471	.19		57					570
5	2570.91	240083	-3779	-1829	2229		2229	460	7394	.21		60					460
6	2570.45	236704	-3379	-1704	2189		2189	544	7346	.20		59					544
7	2570.03	233641	-3063	-1544	2106		2106	597	7289	.12		35					597
8	2569.61	230604	-3037	-1531	2102		2102	612	7233	.14		41					612
9	2569.17	227447	-3157	-1592	2099		2099	547	7176	.14		40					547
10	2568.77	224598	-2849	-1436	2003		2003	613	7121	.16		46					613
11	2568.39	221912	-2686	-1354	1857		1857	546	7069	.15		43					546
12																	
13																	
14																	
15																	
16																	
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22																	
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30																	
31																	
SUM																	

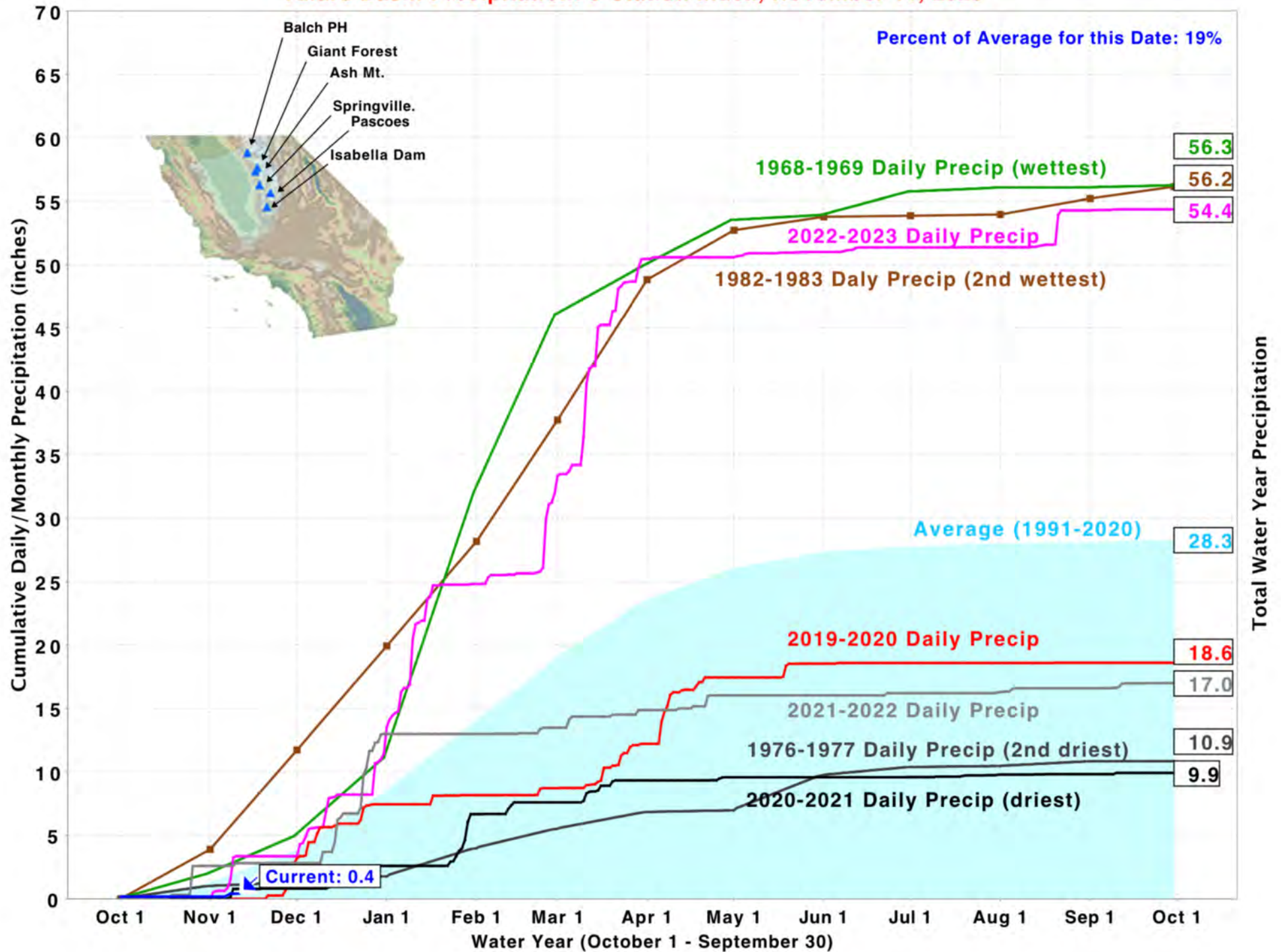
KERN RIVER BASIN SNOW SENSOR DATA

Date: November 2023

Except for Temperature, all Data is Cumulative...

[illegible]

Tulare Basin Precipitation: 6-Station Index, November 11, 2023



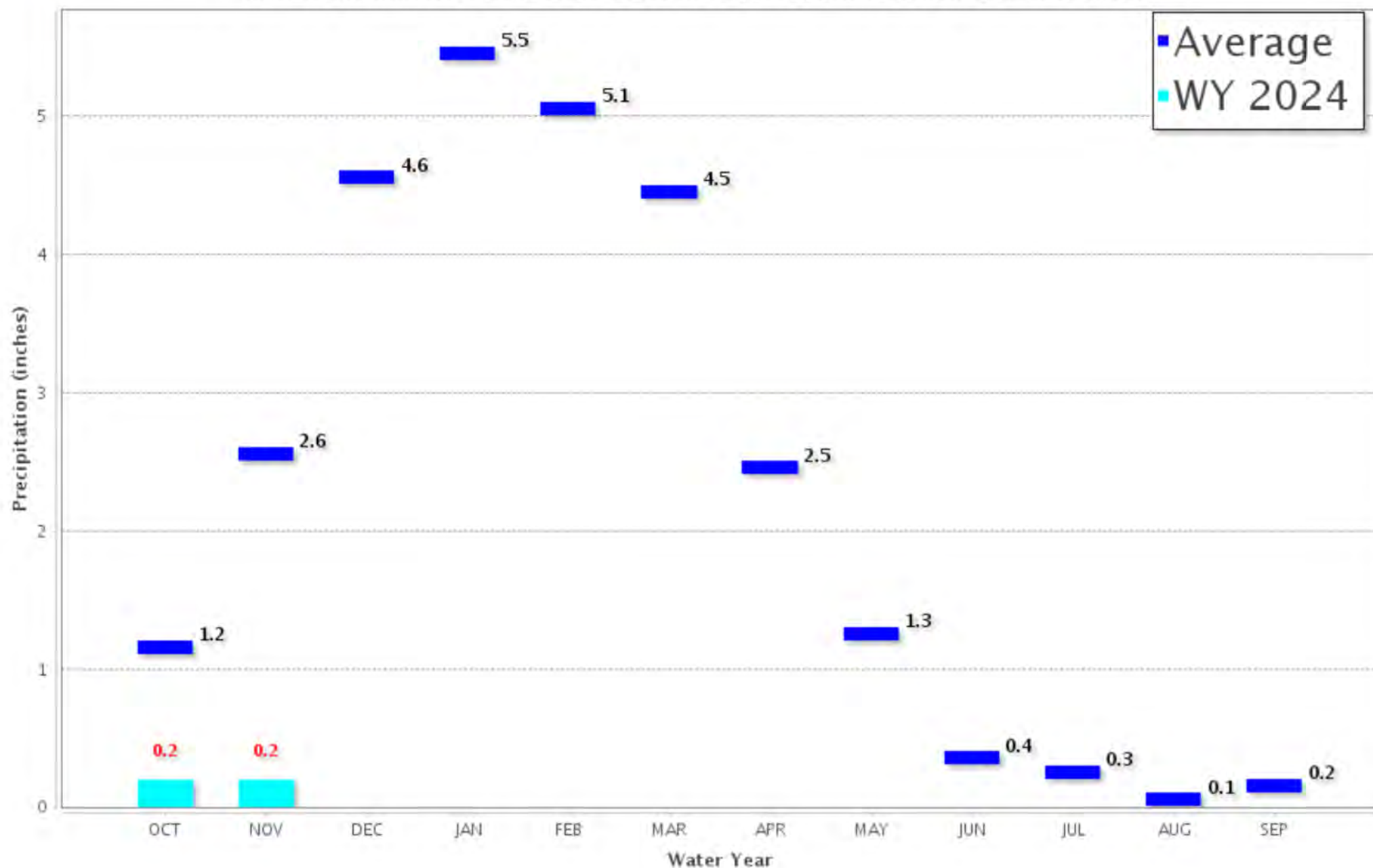


Tulare Basin 6-Station

Precipitation Index for Water Year 2024 – Updated on November 11, 2023 04:48 PM

Note: Monthly totals may not add up to seasonal total because of rounding

Water Year Monthly totals are calculated based on Daily precipitation data from 12am to 12am PST



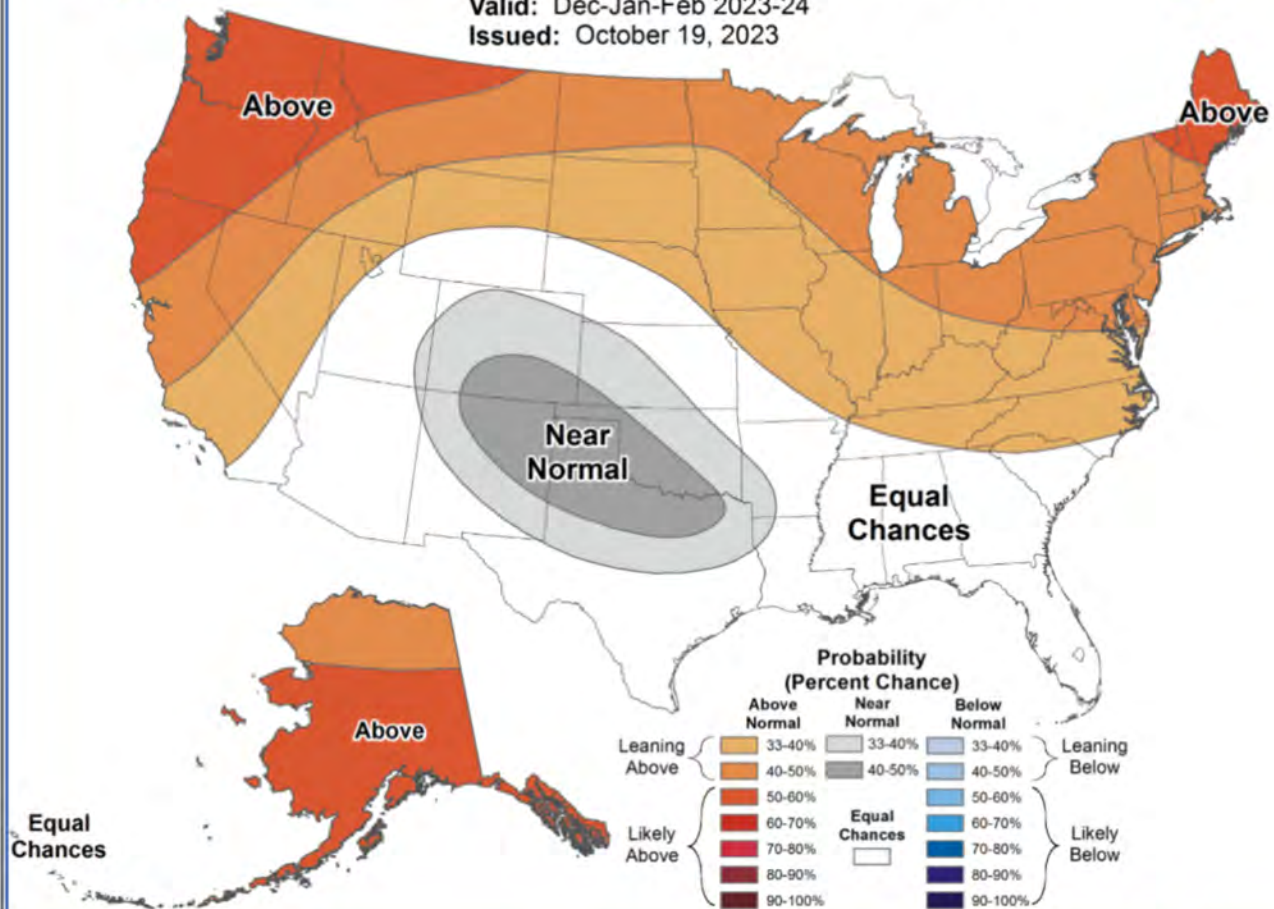


Seasonal Temperature Outlook



Valid: Dec-Jan-Feb 2023-24

Issued: October 19, 2023

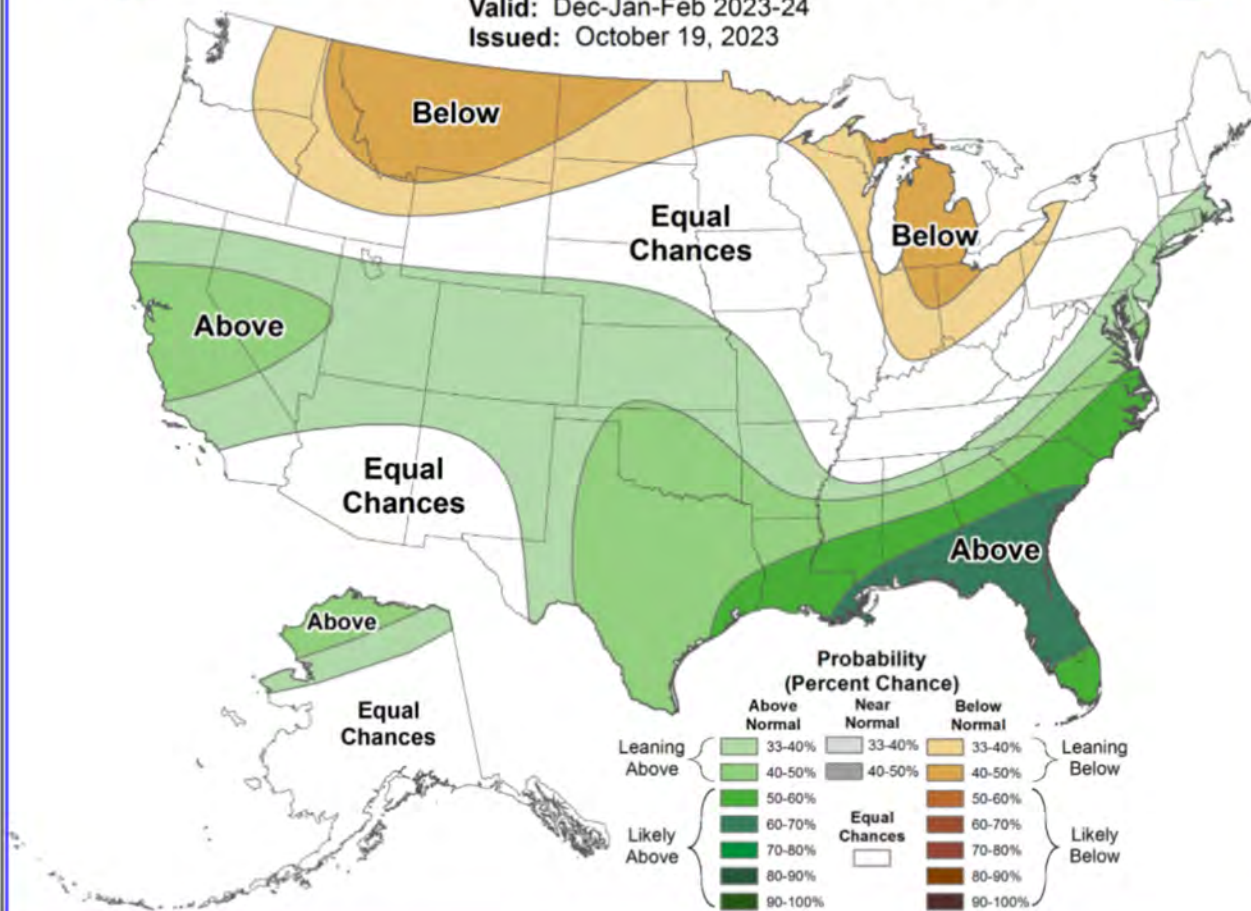


Seasonal Precipitation Outlook



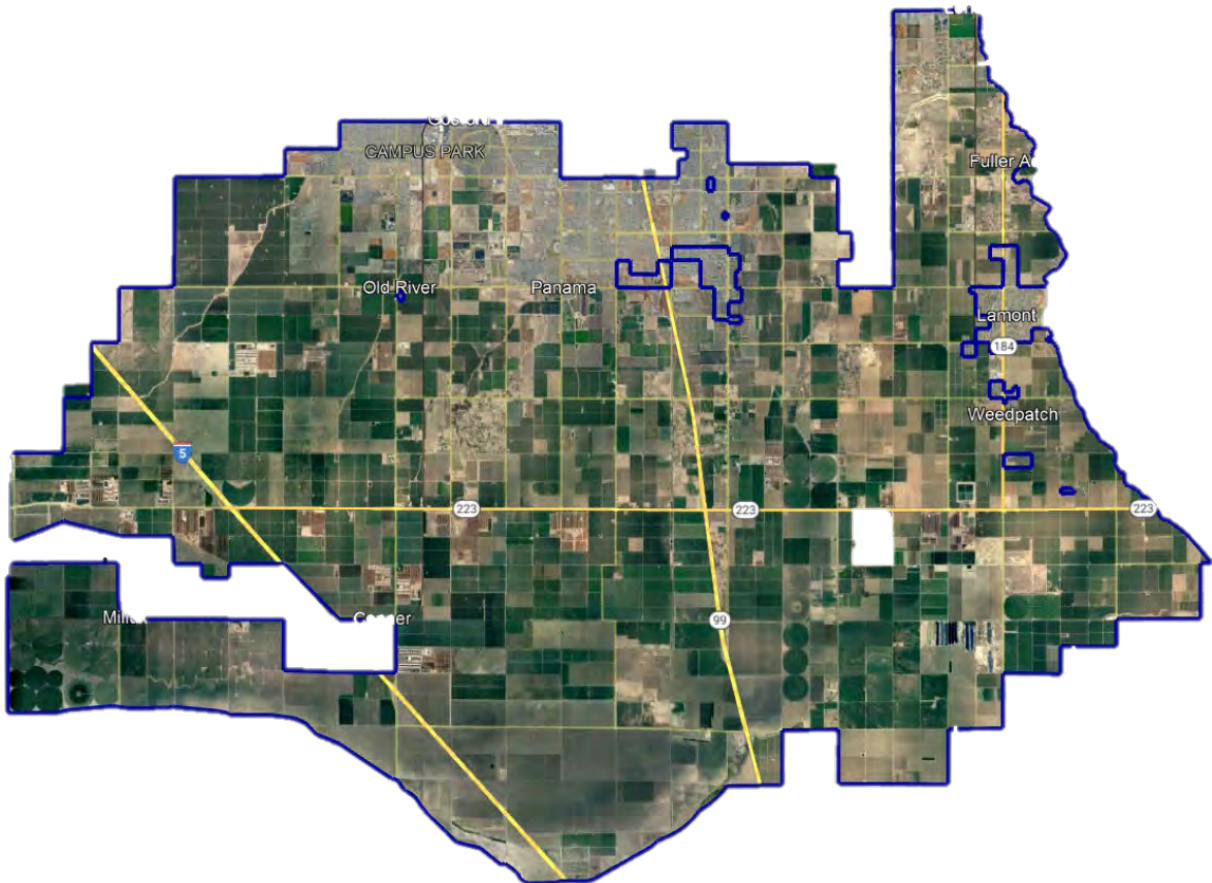
Valid: Dec-Jan-Feb 2023-24

Issued: October 19, 2023

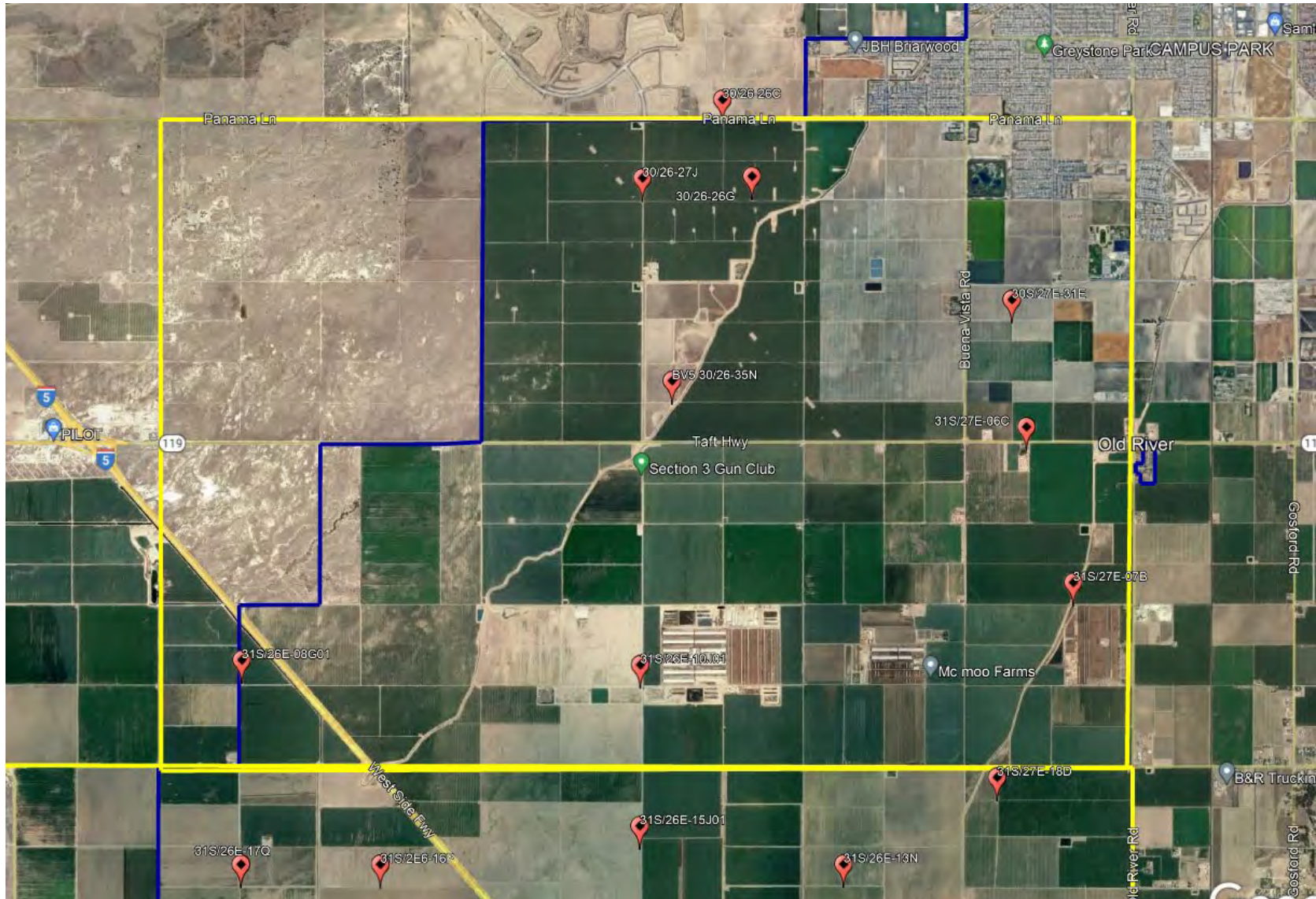




Monthly Groundwater Report



November 2023



2023

		JAN 2019	JAN 2020	JAN 2021	JAN 2022	JAN 2023	FEB 2023	MAR 2023	APR 2023	MAY 2023	JUN 2023	JUL 2023	AUG 2023	SEP 2023	OCT 2023	NOV 2023	DEC 2023	HIGH (by well)	LOW (by well)	AVERAGE (by well)
Northwest Quadrant	30/26-26C	R	204	G	G	207	NR	NR	NR	NR	210	217	NR	NR	R	NR		217	204	210
	30/26-26G	R	199	G	G	G	NR	NR	NR	NR	212	215	NR	NR	R	NR		215	199	209
	30/26-27J	R	210	G	G	218	218	NR	NR	NR	210	R	229	208	R	NR		229	208	216
	30/26-35N	184	171	169	185	217	207	202	201	200	199	203	203	198	194	189		217	169	195
	30/27-31E	202	219	201	224	228	226	219	R	NR	R	237	R	227	223	221		237	201	221
	31/26-08G	NR	204	205	200	NR	217	216	170	175	178	234	230	231	173	176		234	170	201
	31/26-10J	202	NR	203	205	216	208	196	196	197	R	R	233	204	190	198		233	190	204
	31/27-06C	208	215	203	215	228	226	212	R	225	226	235	R	R	216	206		235	203	218
	31/27-07B	R	200	NR	235	207	207	202	208	211	217	220	228	215	210	207		235	200	213
	MONTHLY AVG	199	203	196	211	217	216	208	194	202	207	223	225	214	201	200				
MAXIMUM DEPTH TO WATER NW (running average for all data last 5 years)																		237		
MINIMUM DEPTH TO WATER NW (running average for all data last 5 years)																		169		
AVERAGE DEPTH TO WATER NW (running average for all data last 5 years)																		208		

G = gated well, unable to access

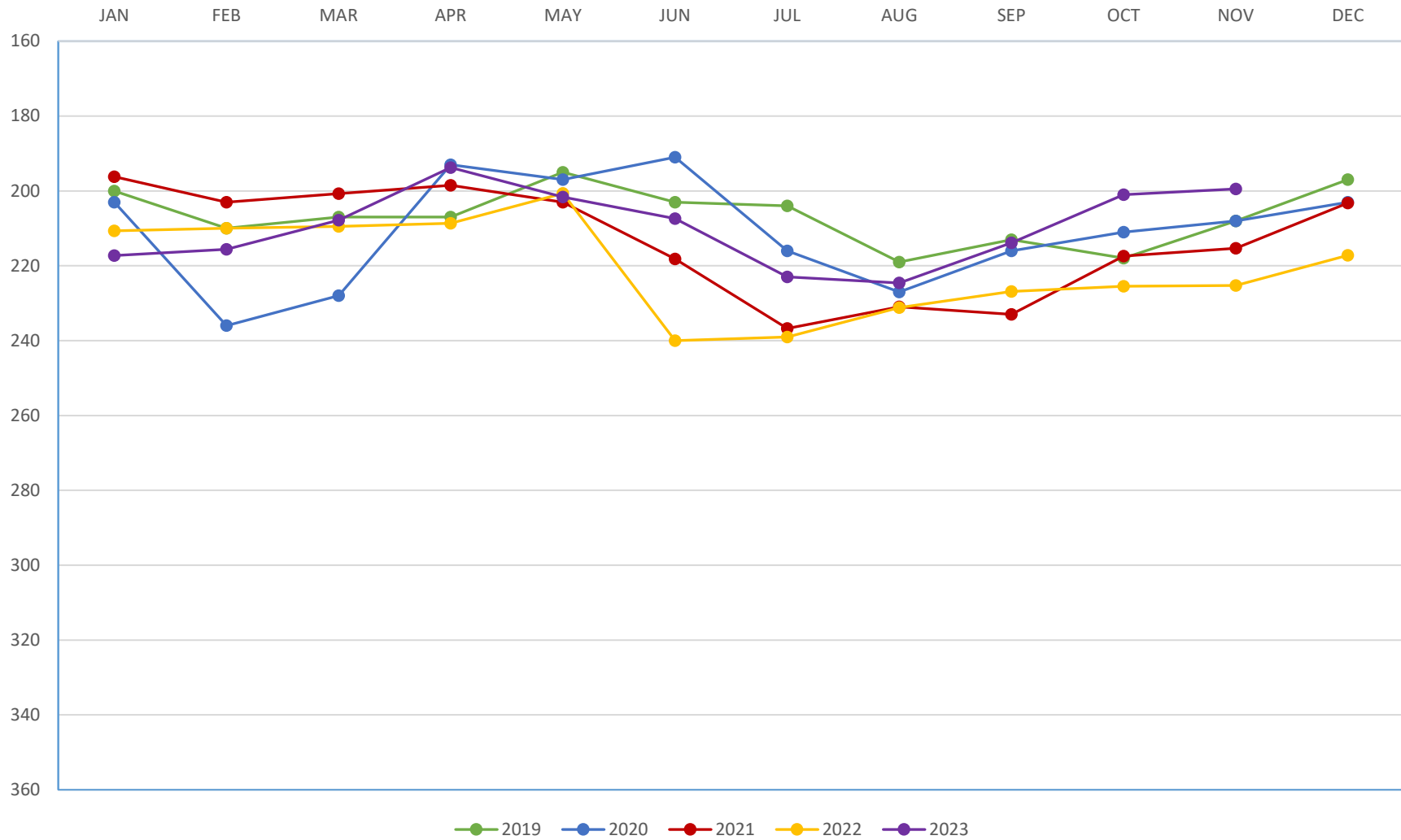
R = running well, no measurement taken

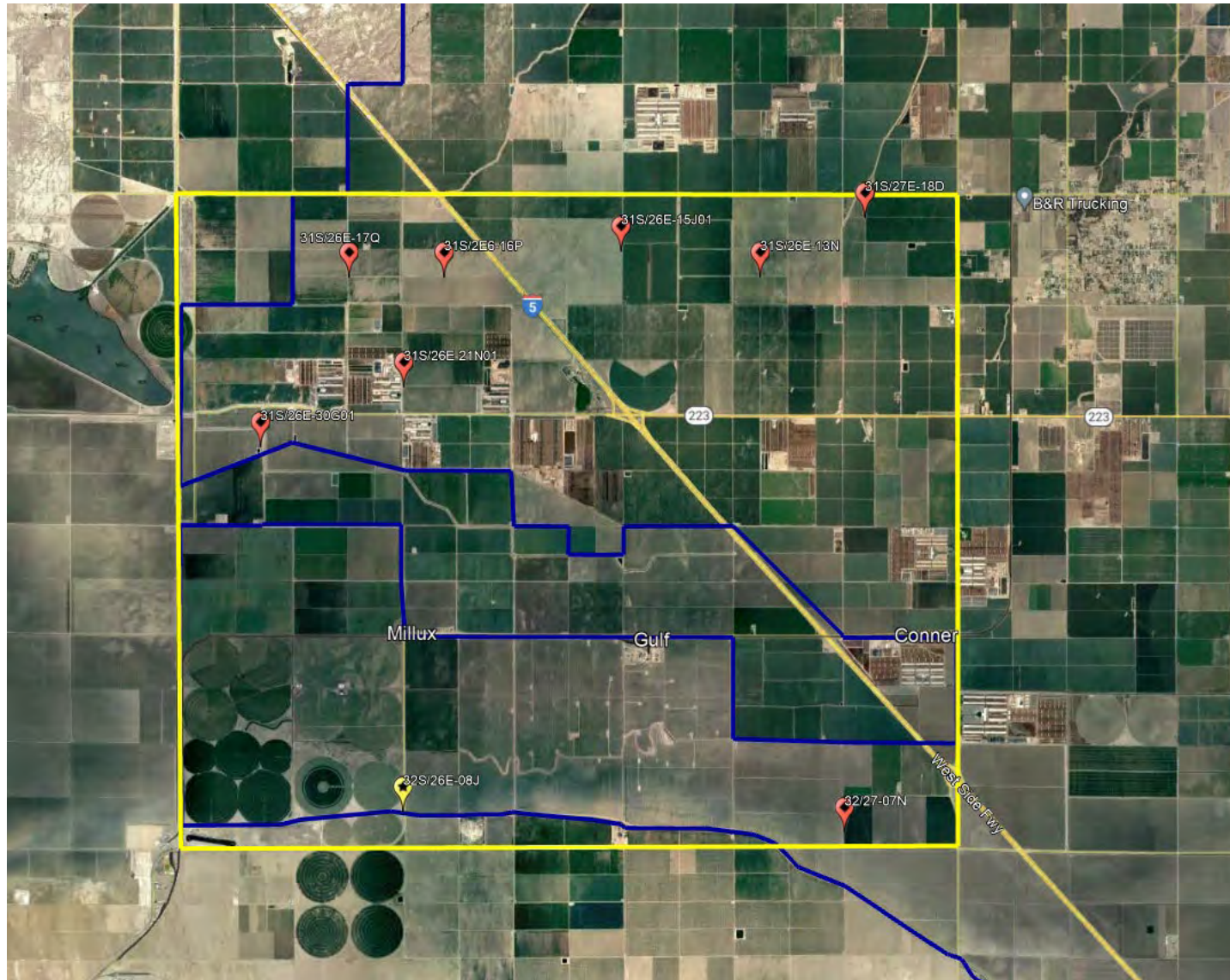
NR = temporary 'no reading', no measurement taken

yellow shading = inactive well

2023

NORTHWEST





2023

		JAN 2019	JAN 2020	JAN 2021	JAN 2022	JAN 2023	FEB 2023	MAR 2023	APR 2023	MAY 2023	JUN 2023	JUL 2023	AUG 2023	SEP 2023	OCT 2023	NOV 2023	DEC 2023	HIGH (by well)	LOW (by well)	AVERAGE (by well)
Southwest Quadrant	31/26-13N	201	NR	NR	206	215	204	201	187	201	204	222	222	R	200	195		222	187	205
	31/26-15J	205	NR	201	205	211	207	199	178	189	205	201	210	204	194	198		211	178	201
	31/26-16P	207	204	202	200	207	201	182	183	R	R	R	223	198	178	181		223	178	197
	31/26-17Q	210	203	219	202	NR	204	201	NR	200	220	213	216	200	NR	215		220	200	209
	31/26-21N	238	204	204	228	215	208	202	R	182	207	213	209	200	186	R		238	182	207
	31/26-30G	240	268	203	234	200	200	202	201	160	207	231	NR	170	157	153		268	153	202
	31/27-18D01	206	201	203	222	222	217	201	R	200	217	225	240	215	210	207		240	200	213
	32/26-08J	215	209	212	200	213	200	202	201	200	202	200	213	218	217	200		218	200	207
	32/27-07N	200	288	200	201	NR	200	163	157	167	179	164	205	201	180	171		288	157	191
	MONTHLY AVG	214	225	206	211	212	205	195	185	187	205	209	217	201	190	190				
MAXIMUM DEPTH TO WATER SW (running average for all data last 5 years)																		288		
MINIMUM DEPTH TO WATER SW (running average for all data last 5 years)																		153		
AVERAGE DEPTH TO WATER SW (running average for all data last 5 years)																		203		

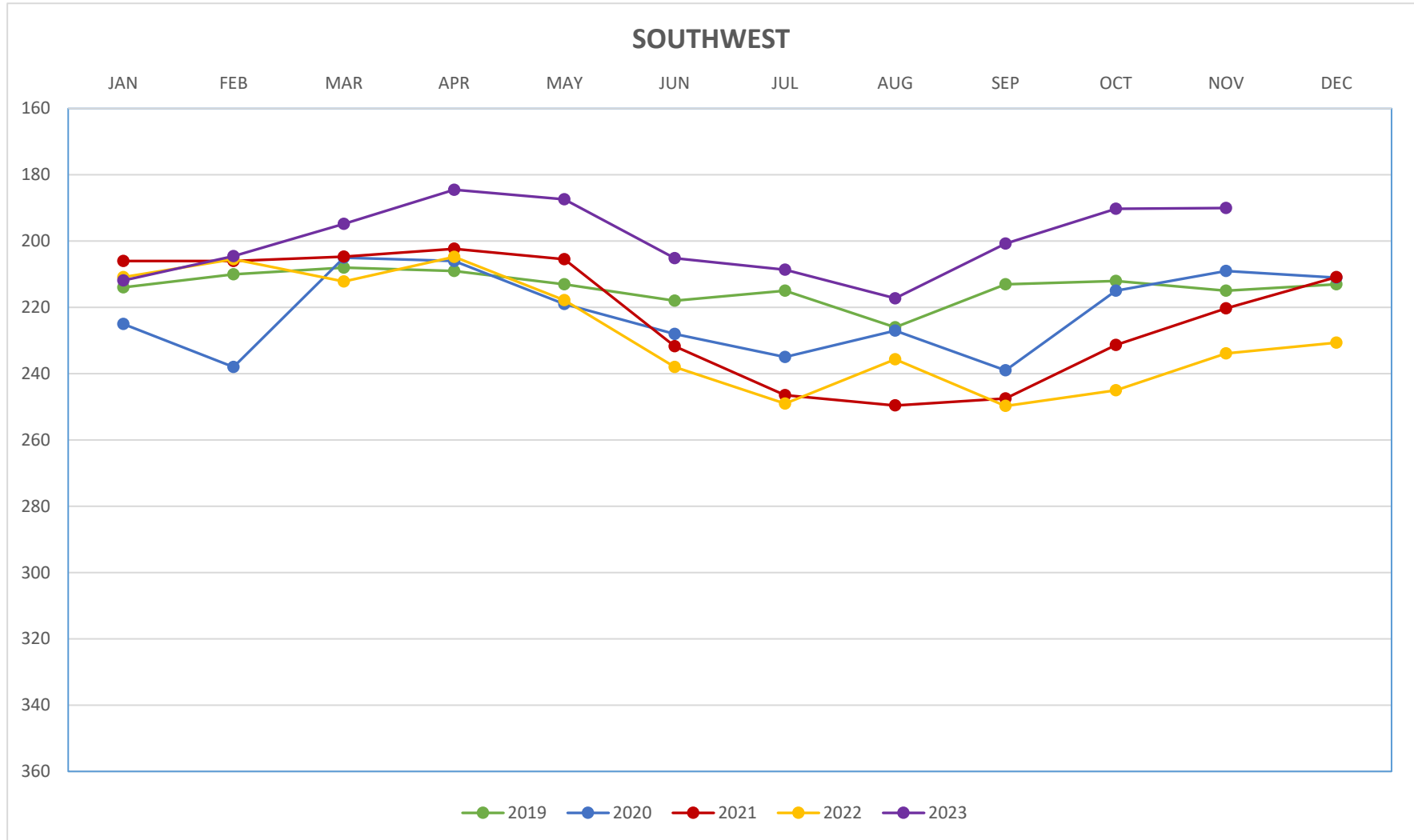
G = gated well, unable to access

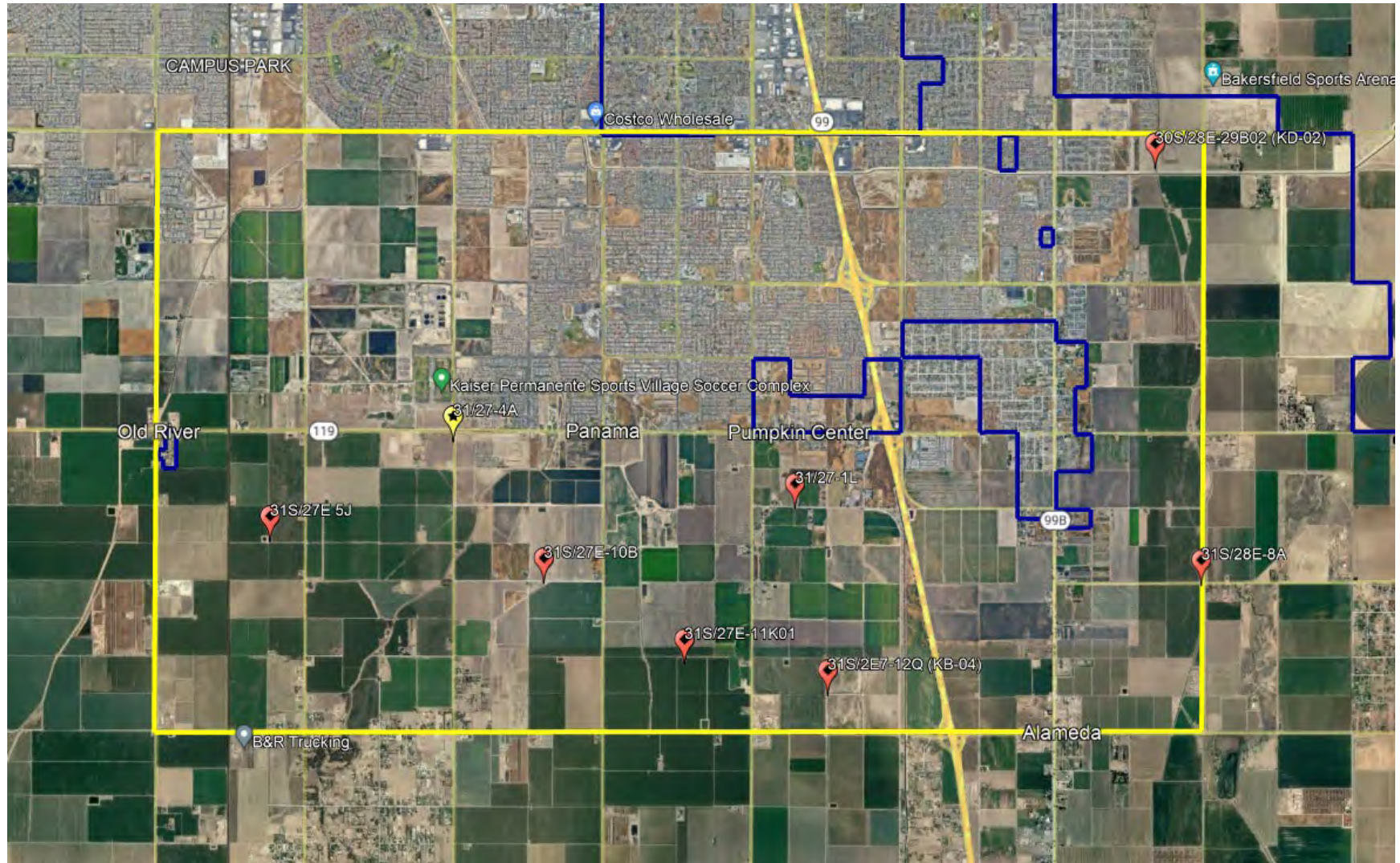
R = running well, no measurement taken

NR = temporary 'no reading', no measurement taken

yellow shading = inactive well

2023





		JAN 2019	JAN 2020	JAN 2021	JAN 2022	JAN 2023	FEB 2023	MAR 2023	APR 2023	MAY 2023	JUN 2023	JUL 2023	AUG 2023	SEP 2023	OCT 2023	NOV 2023	DEC 2023	HIGH (by well)	LOW (by well)	AVERAGE (by well)
North-Central Quadrant	30/28-29B	243	229	225	231	240	237	236	234	173	231	237	233	242	235	240		243	173	231
	31/27-01L	220	232	219	170	219	217	217	R	217	218	229	222	219	217	211		232	170	216
	31/27-04A	183	184	179	182	186	185	184	183	189	188	189	191	184	184	178		191	178	185
	31/27-05J	NR	228	207	230	214	223	217	220	228	228	235	241	226	220	218		241	207	224
	31/27-10B	NR	208	208	210	210	210	208	209	213	217	221	R	218	R	216		221	208	212
	31/27-12Q	140	139	141	174	172	169	166	165	176	164	164	162	158	160	151		176	139	160
	31/28-08A	243	244	249	264	256	253	251	235	240	261	265	266	246	254	250		266	235	252
	MONTHLY AVG	206	209	204	209	214	213	211	208	205	215	220	219	213	212	209				
	MAXIMUM DEPTH TO WATER N-C (running average for all data last 5 years)																	266		
	MINIMUM DEPTH TO WATER N-C (running average for all data last 5 years)																	139		
	AVERAGE DEPTH TO WATER N-C (running average for all data last 5 years)																	211		

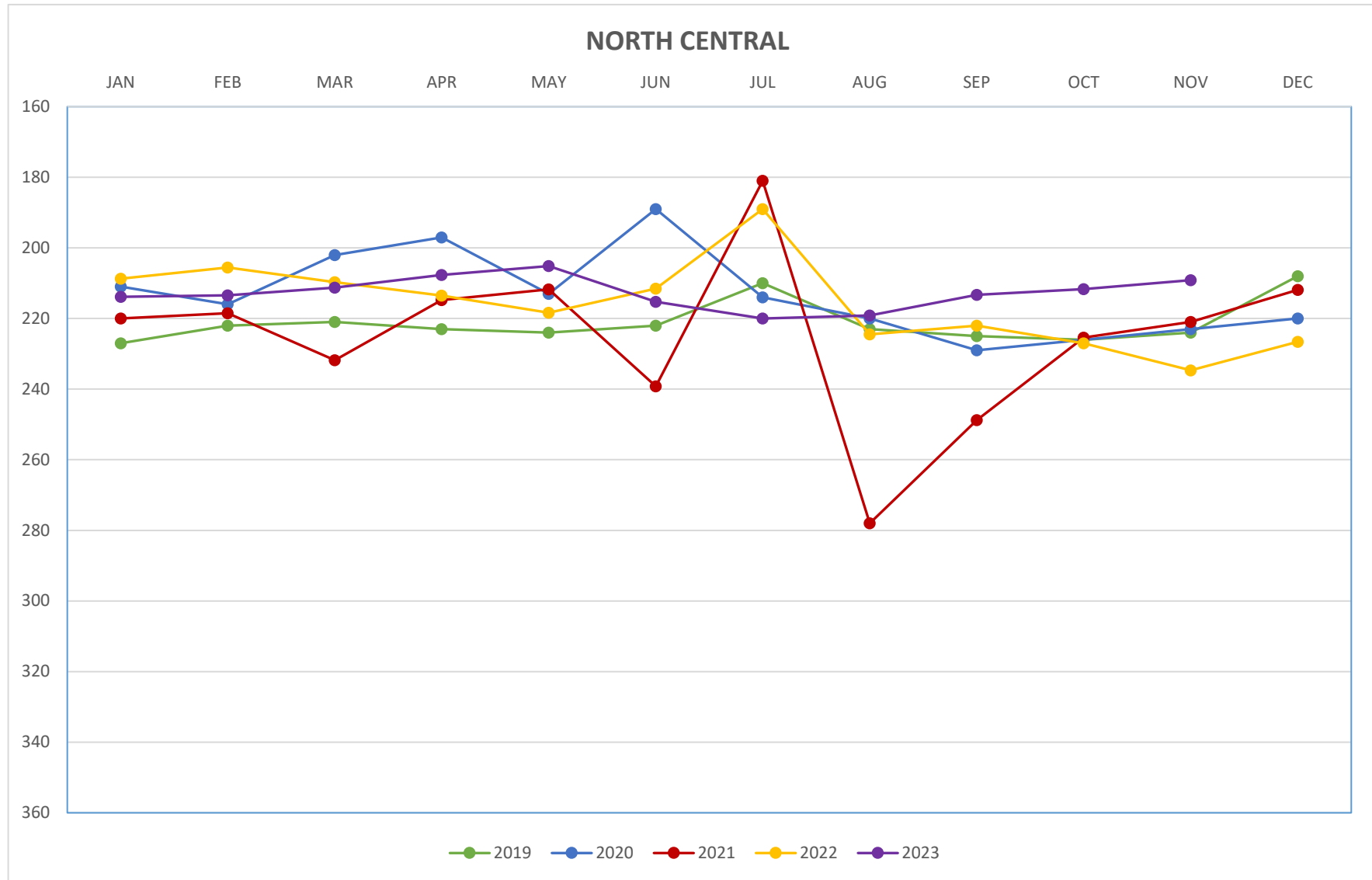
G = gated well, unable to access

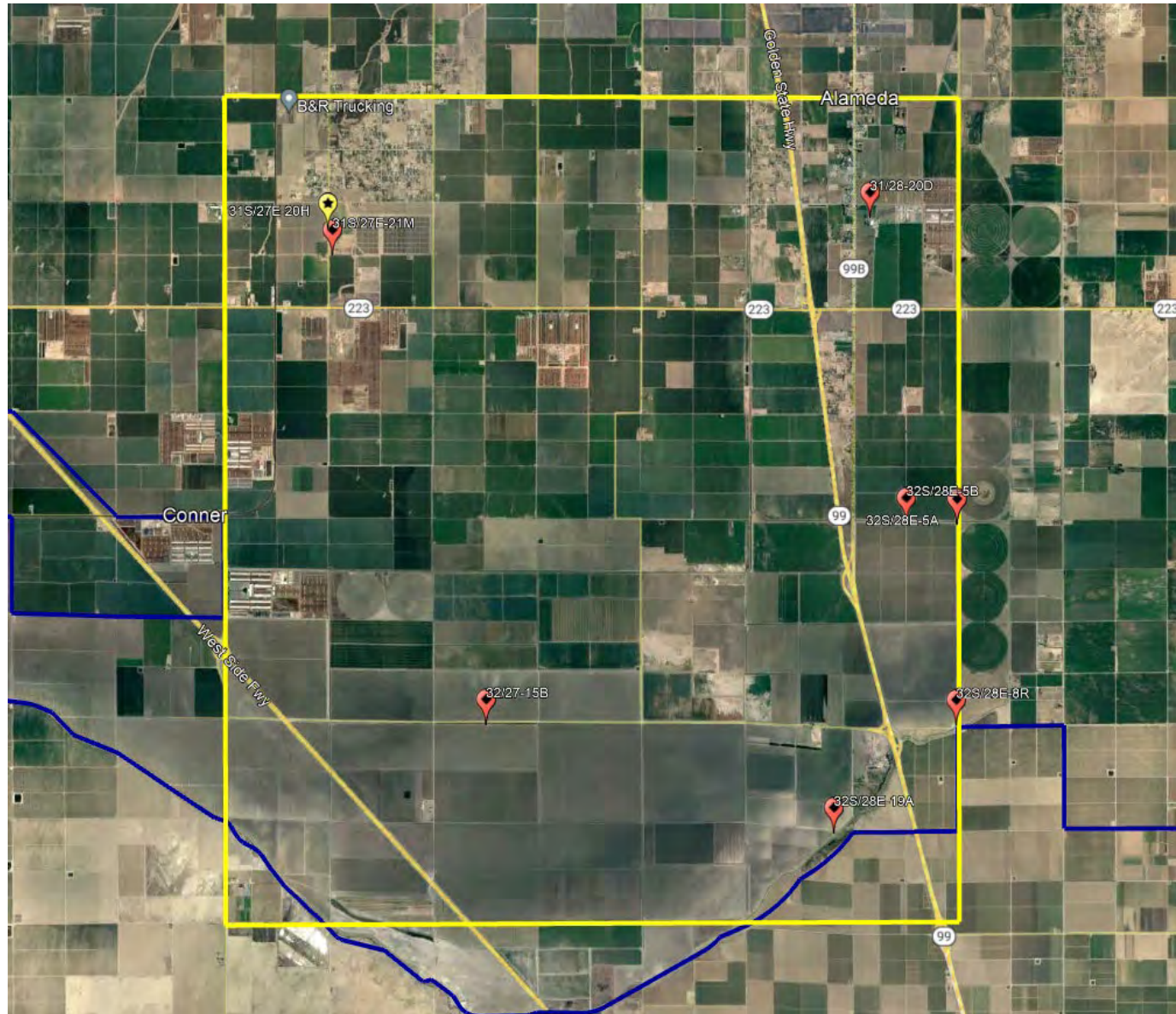
R = running well, no measurement taken

NR = temporary 'no reading', no measurement taken

yellow shading = inactive well

2023





2023

		JAN 2019	JAN 2020	JAN 2021	JAN 2022	JAN 2023	FEB 2023	MAR 2023	APR 2023	MAY 2023	JUN 2023	JUL 2023	AUG 2023	SEP 2023	OCT 2023	NOV 2023	DEC 2023	HIGH (by well)	LOW (by well)	AVERAGE (by well)
South-Central Quadrant	31/27-20H	NR	211	NR	213	203	NR	188	187	201	223	225	223	217	205	194		225	187	208
	31/27-21M	L	L	NR	220	NR	NR	206	168	170	178	201	201	178	NR	195		220	168	191
	31/28-20D	190	201	R	202	203	202	NR	NR	NR	R	207	205	NR	NR	200		207	190	201
	32/27-15B	231	202	200	201	338	270	264	255	260	280	260	NR	290	280	270		338	200	257
	32/28-19A	215	222	222	255	NR	237	234	231	254	262	270	273	276	257	250		276	215	247
	32/28-05A	250	239	220	214	243	233	231	211	223	237	240	263	260	249	241		263	211	237
	32/28-05B	226	201	205	221	215	221	211	204	211	222	236	245	240	233	223		245	201	221
	32/28-08R	224	253	222	255	NR	234	248	234	230	263	260	NR	270	253	266		270	222	247
	MONTHLY AVG	223	218	214	223	240	233	226	213	221	238	237	235	247	246	230				
	MAXIMUM DEPTH TO WATER S-C (running average for all data last 5 years)																	338		
	MINIMUM DEPTH TO WATER S-C (running average for all data last 5 years)																	168		
	AVERAGE DEPTH TO WATER S-C (running average for all data last 5 years)																	230		

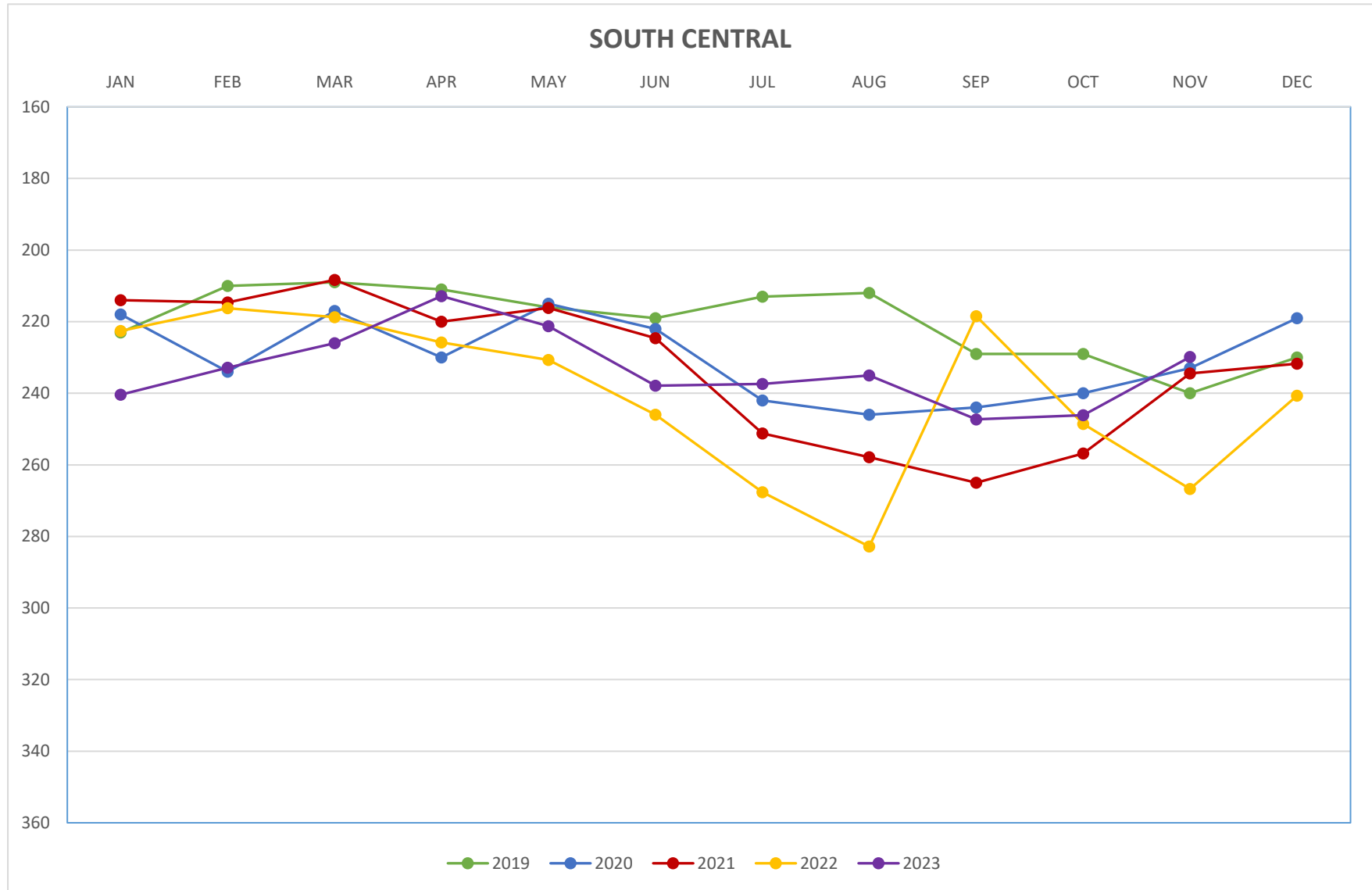
G = gated well, unable to access

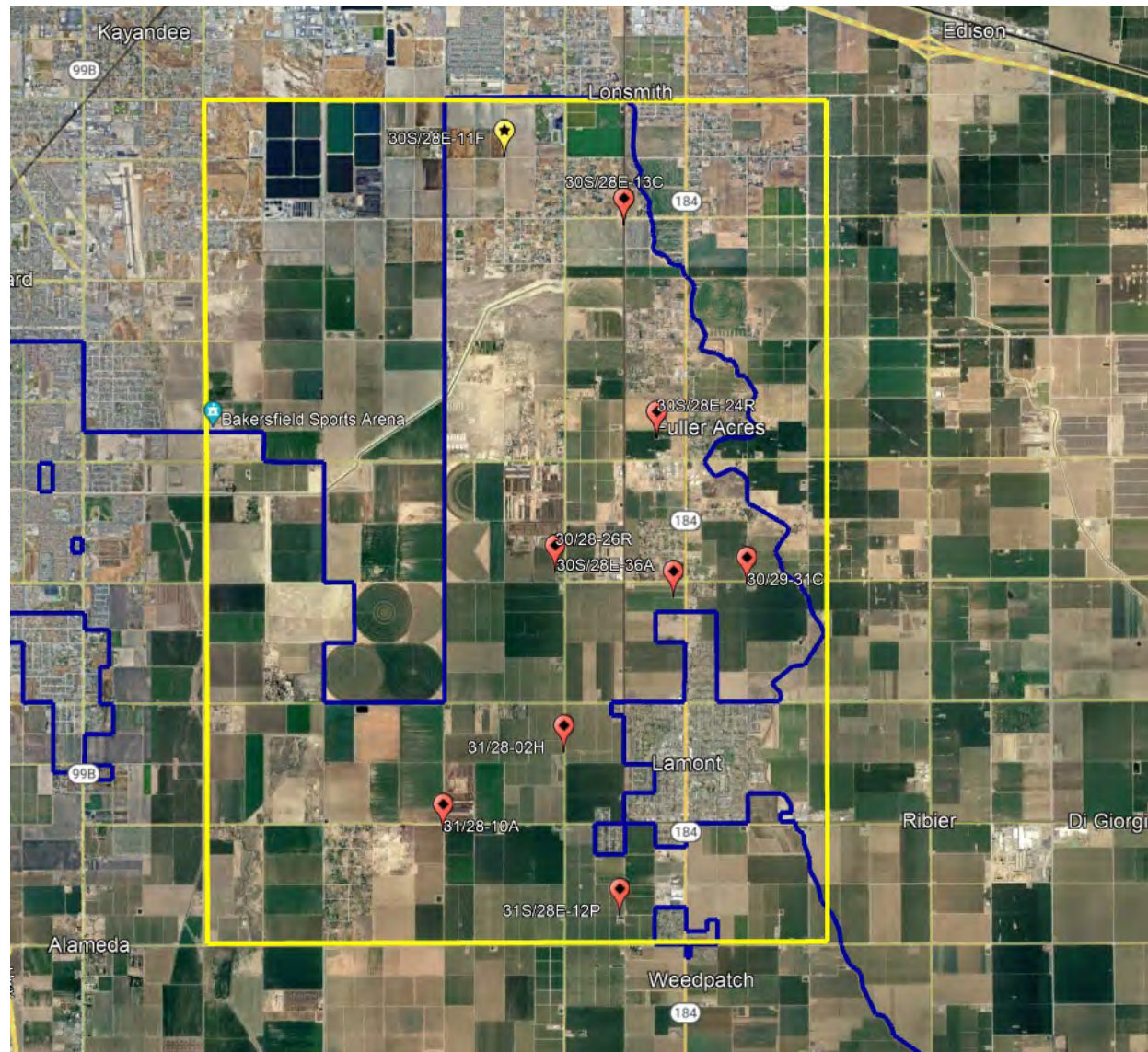
R = running well, no measurement taken

NR = temporary 'no reading', no measurement taken

yellow shading = inactive well

2023





		JAN 2019	JAN 2020	JAN 2021	JAN 2022	JAN 2023	FEB 2023	MAR 2023	APR 2023	MAY 2023	JUN 2023	JUL 2023	AUG 2023	SEP 2023	OCT 2023	NOV 2023	DEC 2023	HIGH (by well)	LOW (by well)	AVERAGE (by well)
Northeast Quadrant	30/28-11F	263	263	264	272	NR	278	270	278	289	279	285	286	283	283	294		294	263	278
	30/28-13C	R	300	331	320	313	321	322	R	R	R	R	360	R	315	319		360	300	322
	30/28-24R	306	311	309	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	-		311	306	309
	30/28-26R	287	NR	NR	NR	NR	NR	NR	NR	295	289	NR	NR	R	304	299		304	287	295
	30/28-36A		212	NR	NR	334	332	326	331	331	334	336	336	334	R	331		336	212	322
	30/29-31C	327	338	330	344	347	344	344	338	340	344	346	348	345	340	343		348	327	341
	31/28-02H	291	290	295	326	310	308	304	NR	307	R	R	320	312	313	280		326	280	305
	31/28-10A	253	253	258	265	269	266	264	238	271	266	281	280	270	264	267		281	238	264
	31/28-12P	286	284	NR	NR	302	301	301	296	301	R	292	313	302	274	301		313	274	296
	MONTHLY AVG	288	281	298	305	313	307	304	296	305	302	308	320	308	299	304				
	MAXIMUM DEPTH TO WATER NE (running average for all data last 5 years)																	360		
	MINIMUM DEPTH TO WATER NE (running average for all data last 5 years)																	212		
	AVERAGE DEPTH TO WATER NE (running average for all data last 5 years)																	302		

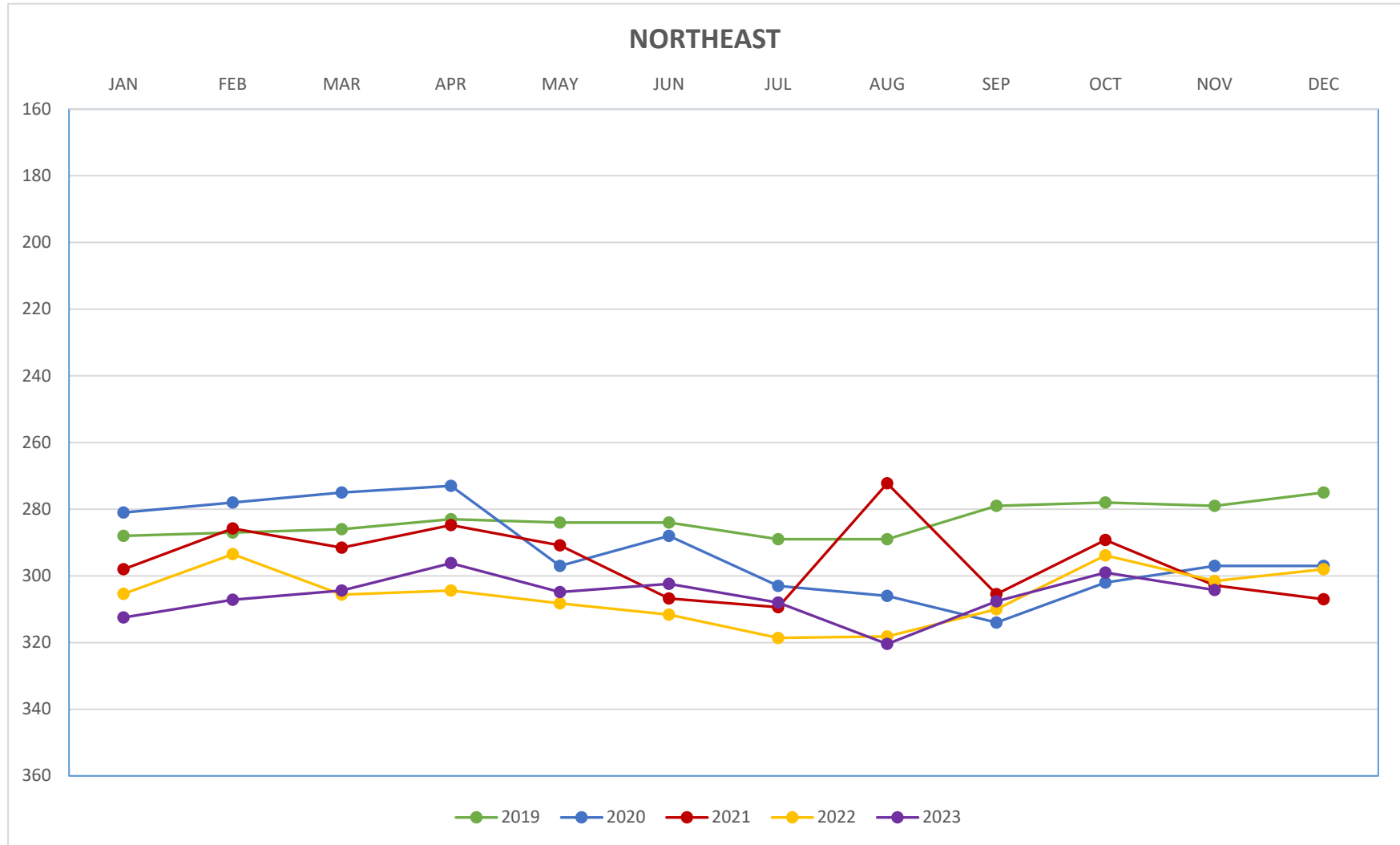
G = gated well, unable to access

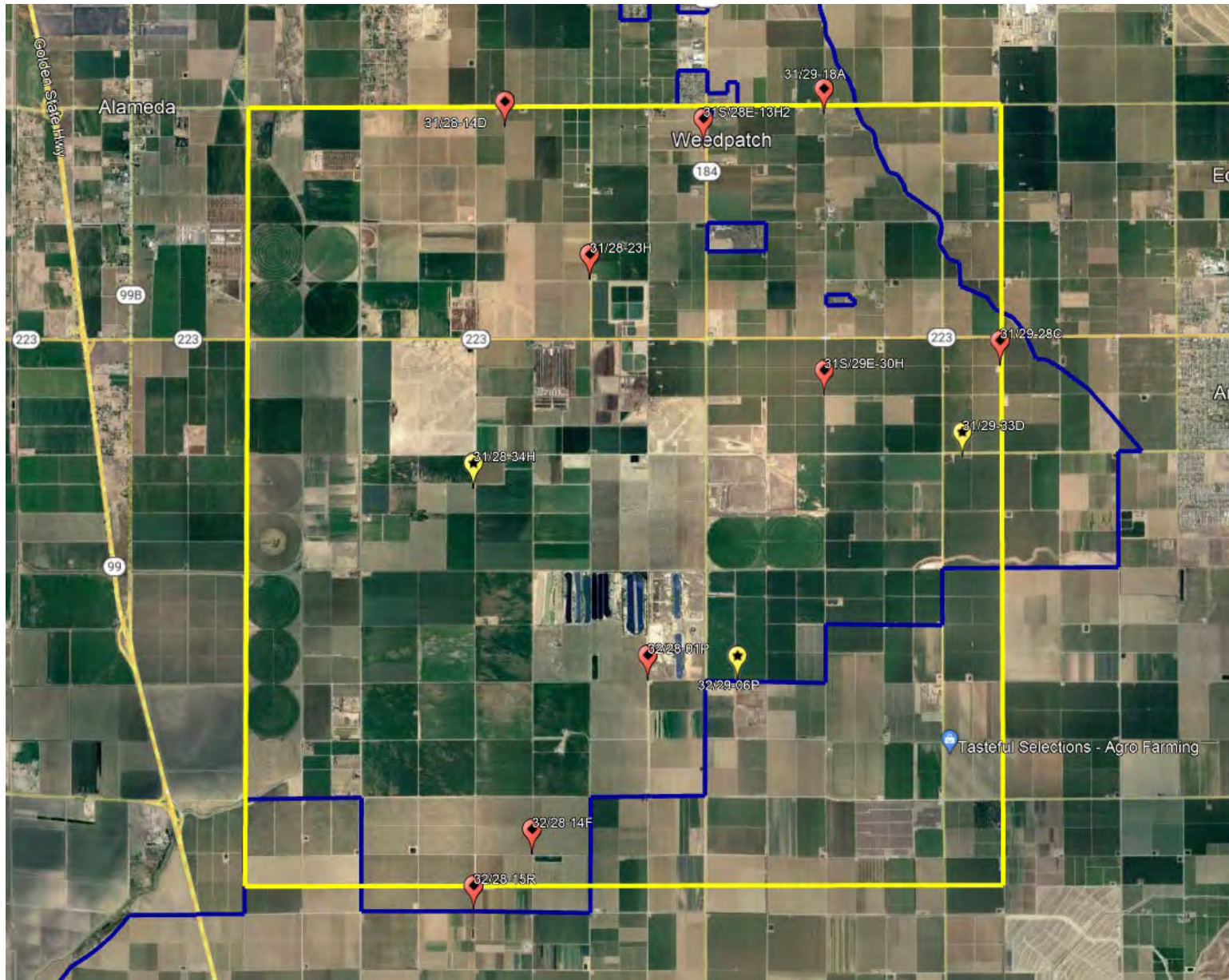
R = running well, no measurement taken

NR = temporary 'no reading', no measurement taken

yellow shading = inactive well

2023





		JAN 2019	JAN 2020	JAN 2021	JAN 2022	JAN 2023	FEB 2023	MAR 2023	APR 2023	MAY 2023	JUN 2023	JUL 2023	AUG 2023	SEP 2023	OCT 2023	NOV 2023	DEC 2023	HIGH (by well)	LOW (by well)	AVERAGE (by well)
Southeast Quadrant	31/28-13H2	NR	NR	NR	290	299	298	304	278	290	290	292	296	283	299	295		304	278	293
	31/28-14D	239	230	235	247	245	243	241	230	R	R	R	R	245	R	236		247	230	239
	31/28-23H	290	286	275	276	313	304	NR	R	NR	R	321	320	303	306	294		321	275	299
	31/28-34H	337	206	204	203	213	223	NR	221	220	235	214	247	227	223	220		337	203	228
	31/29-18A	335	333	241	349	357	NR	NR	NR	NR	NR	NR	NR	347	NR	NR		357	241	327
	31/29-28C	347	344	NR	NR	201	205	NR	204	202	207	214	210	202	207	220		347	201	230
	31/29-30H	NR	NR	331	353	333	R	328	332	340	338	R	R	R	340	340		353	328	337
	31/29-33D	342	250	338	239	347	345	346	346	340	348	343	346	338	243	343		348	239	324
	32/28-14F	NR	222	241	NR	NR	NR	NR	NR	205	208	205	NR	228	202	202		241	202	214
	32/28-15R	263	272	291	314	298	285	279	283	320	335	R	360	NR	315	303		360	263	301
	32/28-01P	NR	NR	NR	207	NR	NR	202	221	200	R	NR	R	212	220	-		221	200	210
	32/29-06P	183	177	208	NR	198	195	197	198	206	213	219	219	222	205	219		222	177	204
	MONTHLY AVG	292	258	263	275	280	262	271	257	258	272	258	285	261	256	267				
	MAXIMUM DEPTH TO WATER SE (running average for all data last 5 years)																	360		
	MINIMUM DEPTH TO WATER SE (running average for all data last 5 years)																	177		
	AVERAGE DEPTH TO WATER SE (running average for all data last 5 years)																	267		

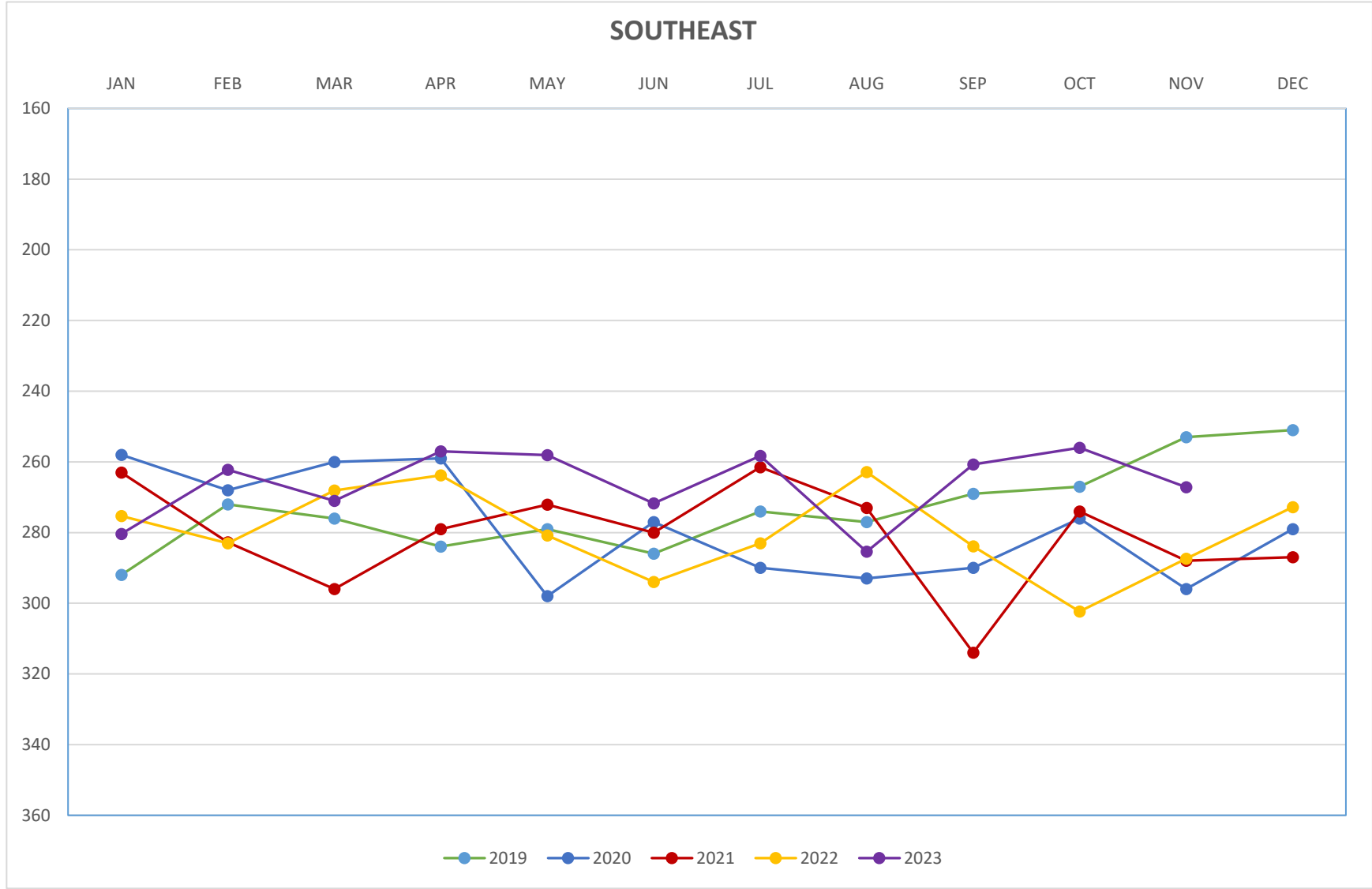
G = gated well, unable to access

yellow shading = inactive well

R = running well, no measurement taken

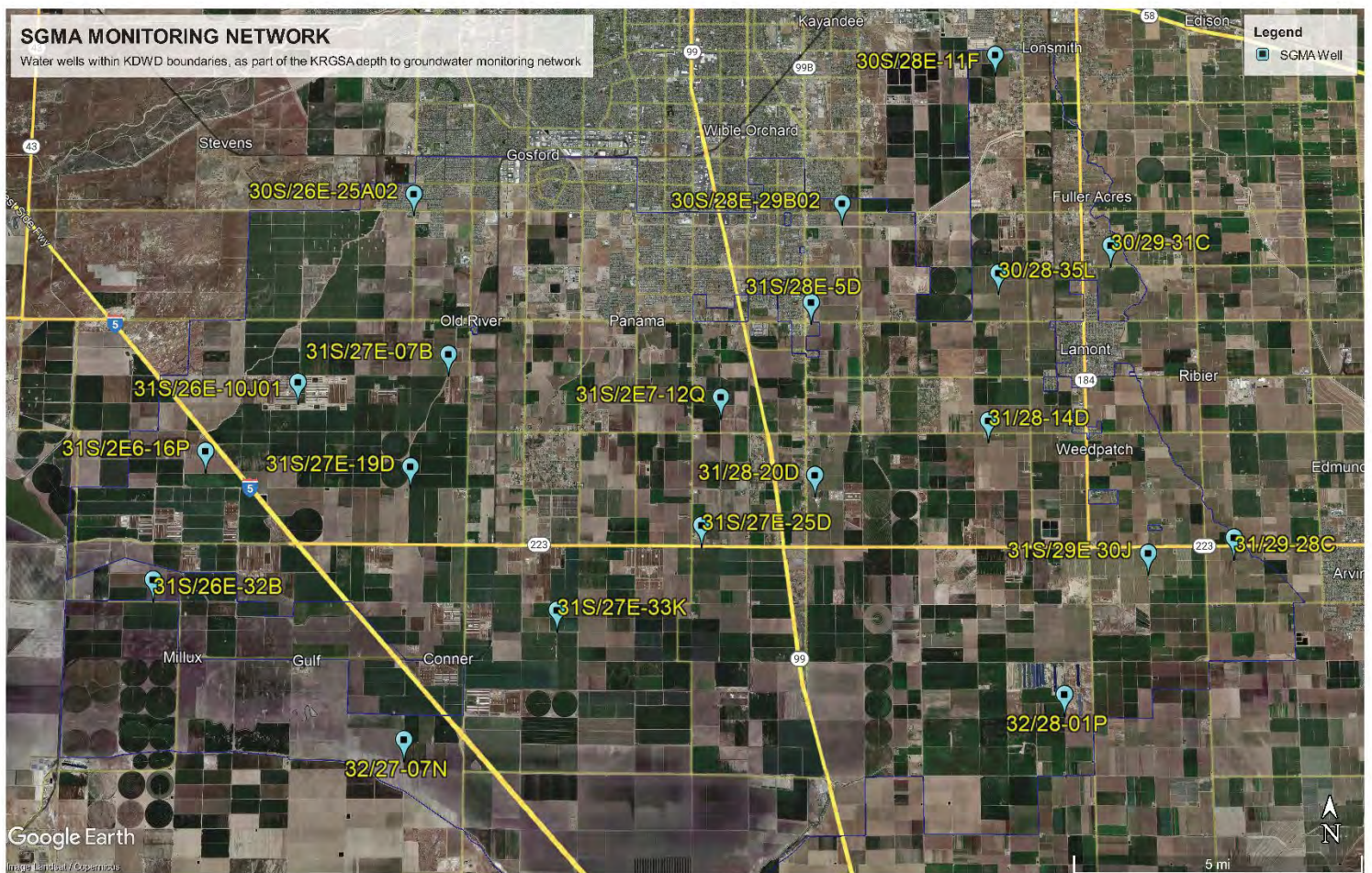
NR = temporary 'no reading', no measurement taken

2023





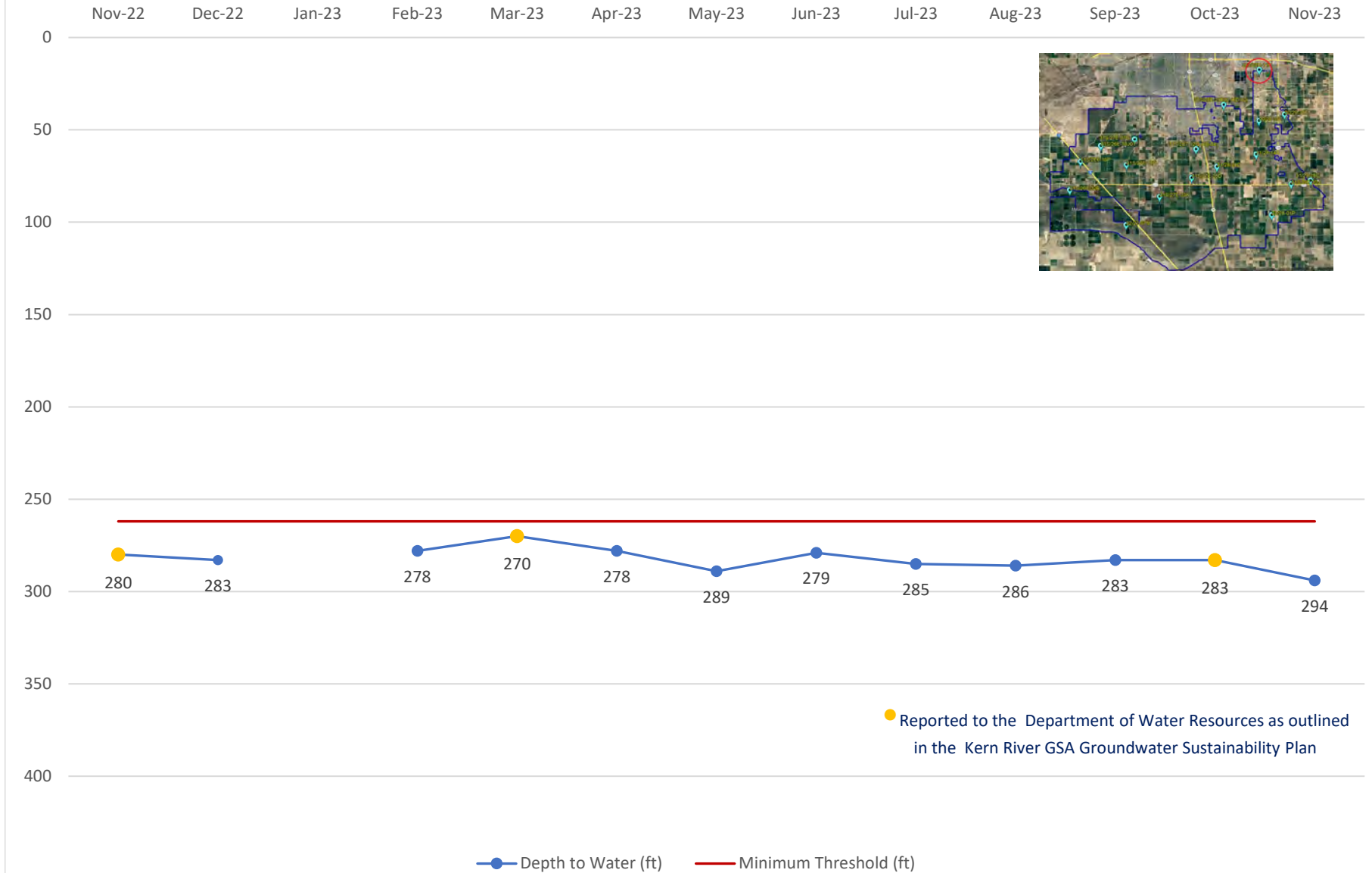
Monthly SGMA Wells Monitoring Report



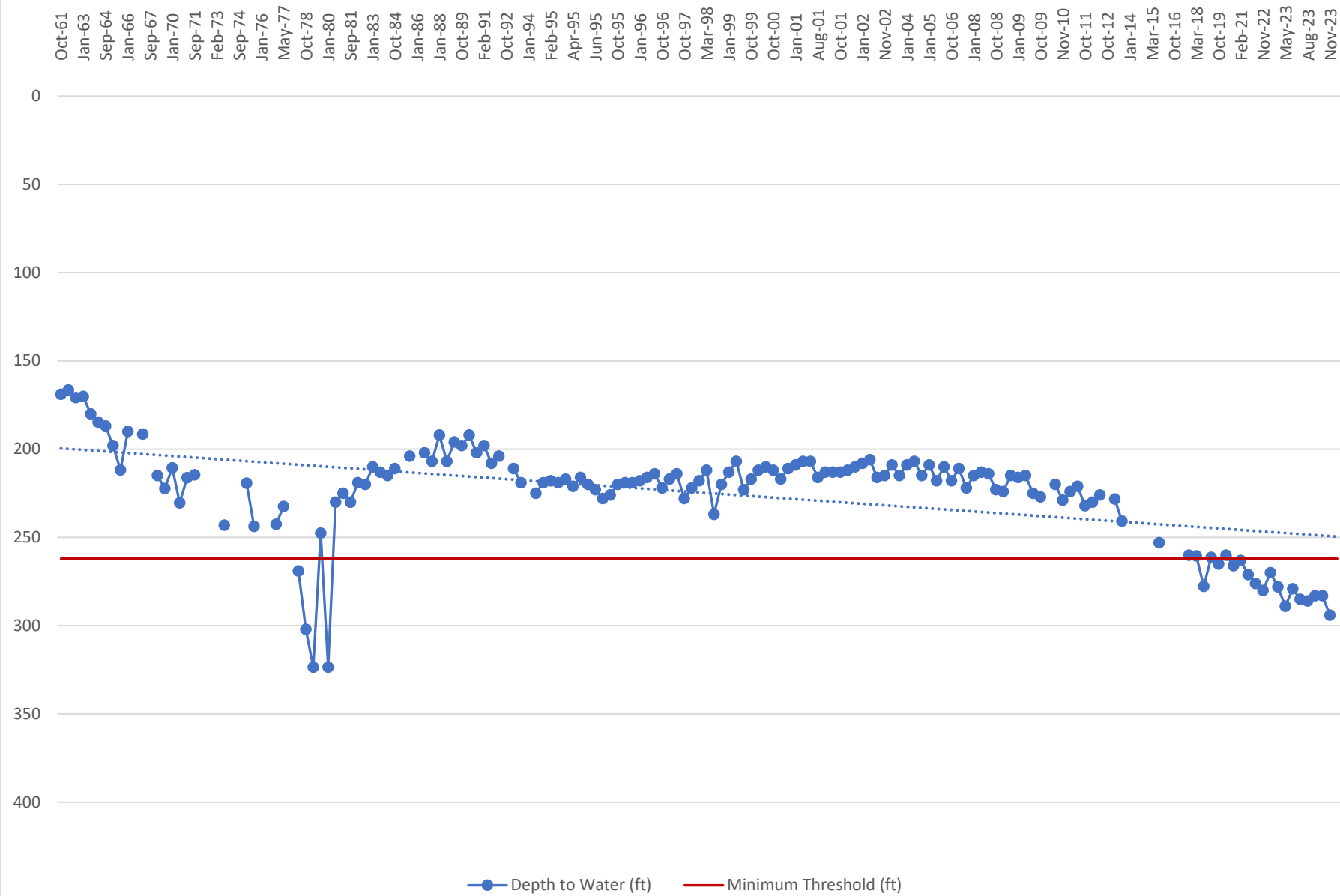
November 2023

RMW-030 30S/28E-11F

not to exceed 262' (depth to water)

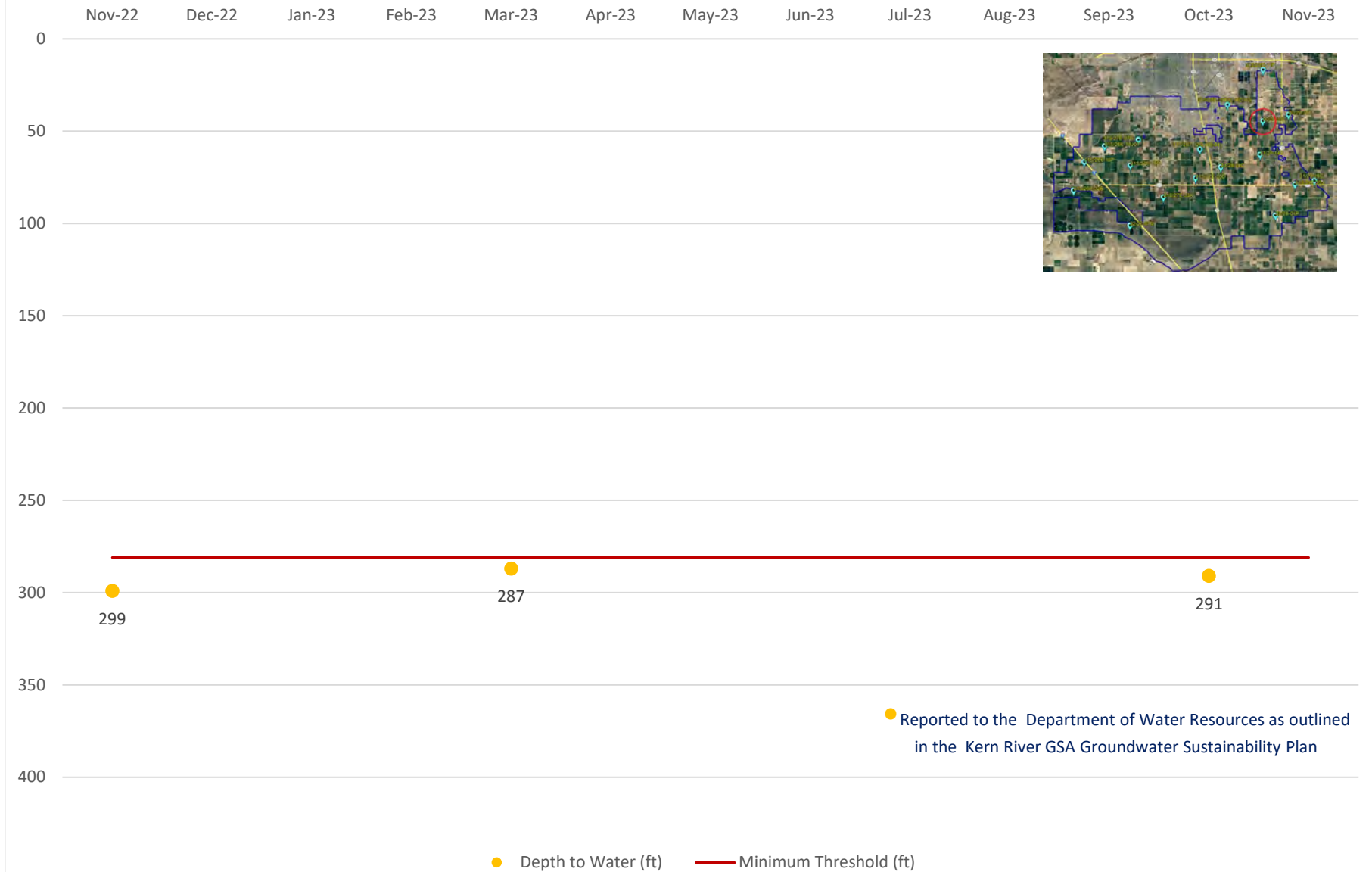


RMW-030 Long-term

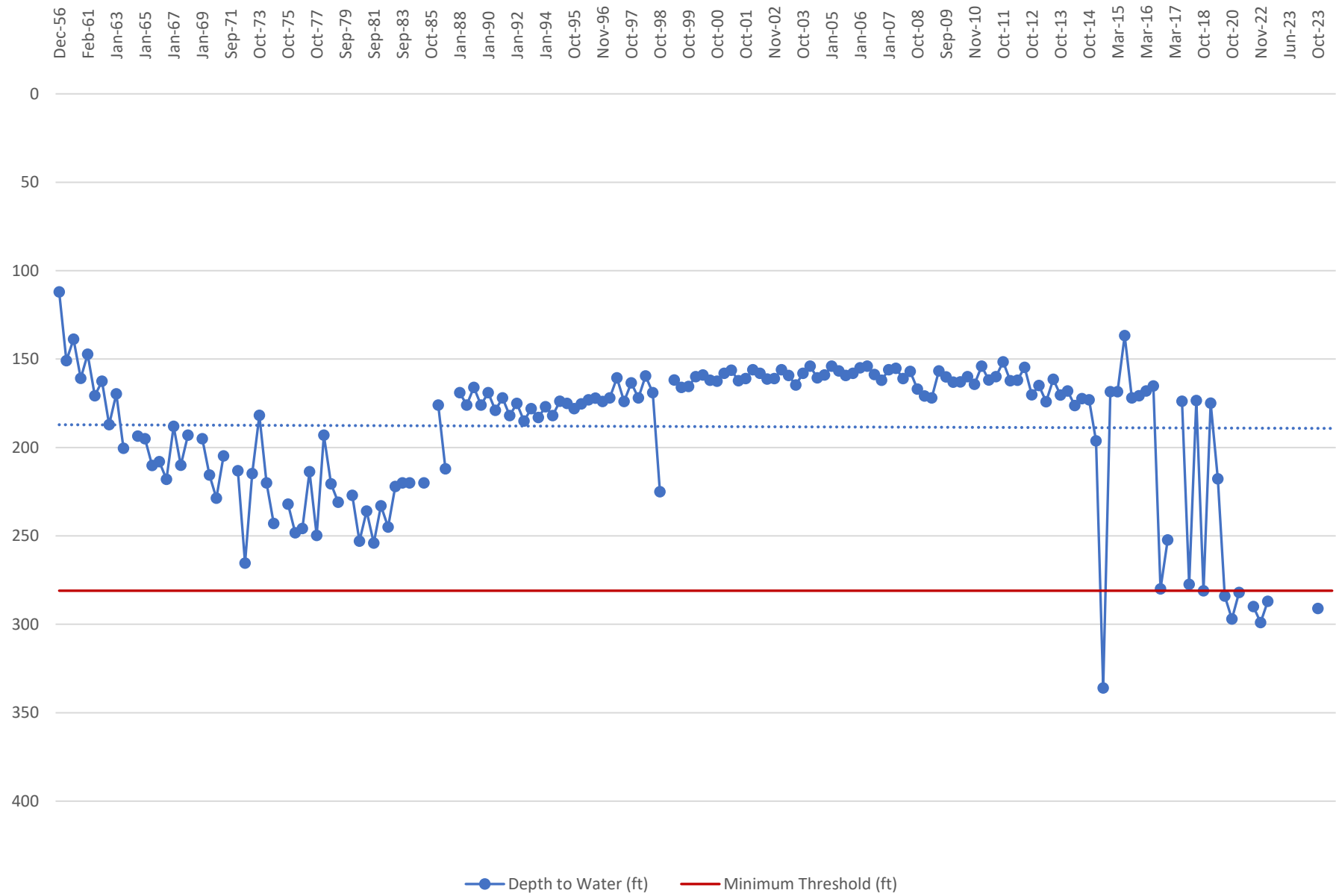


RMW-034 30S/28E-35L

not to exceed 281' (depth to water)

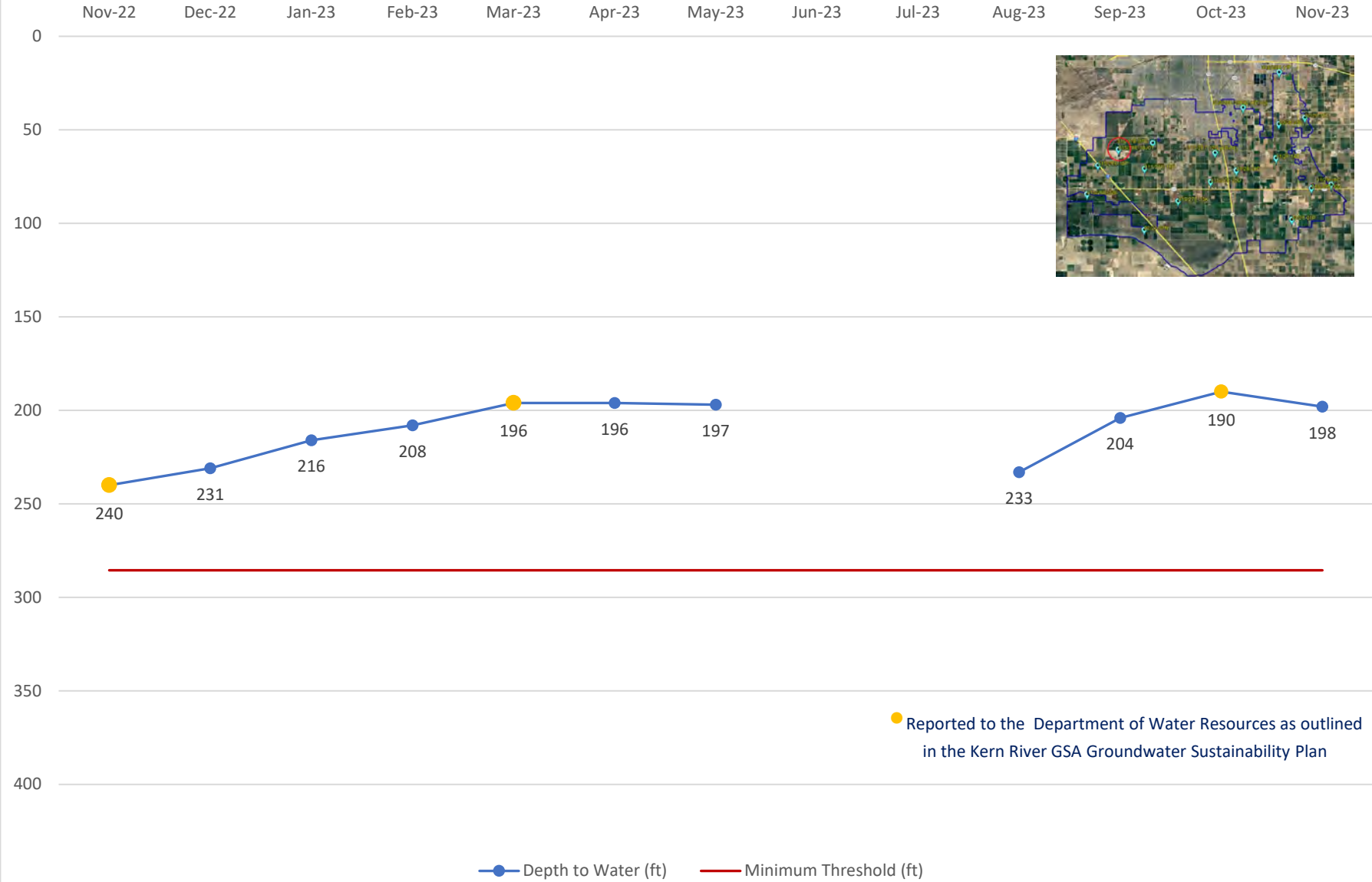


RMW-034 Long-term

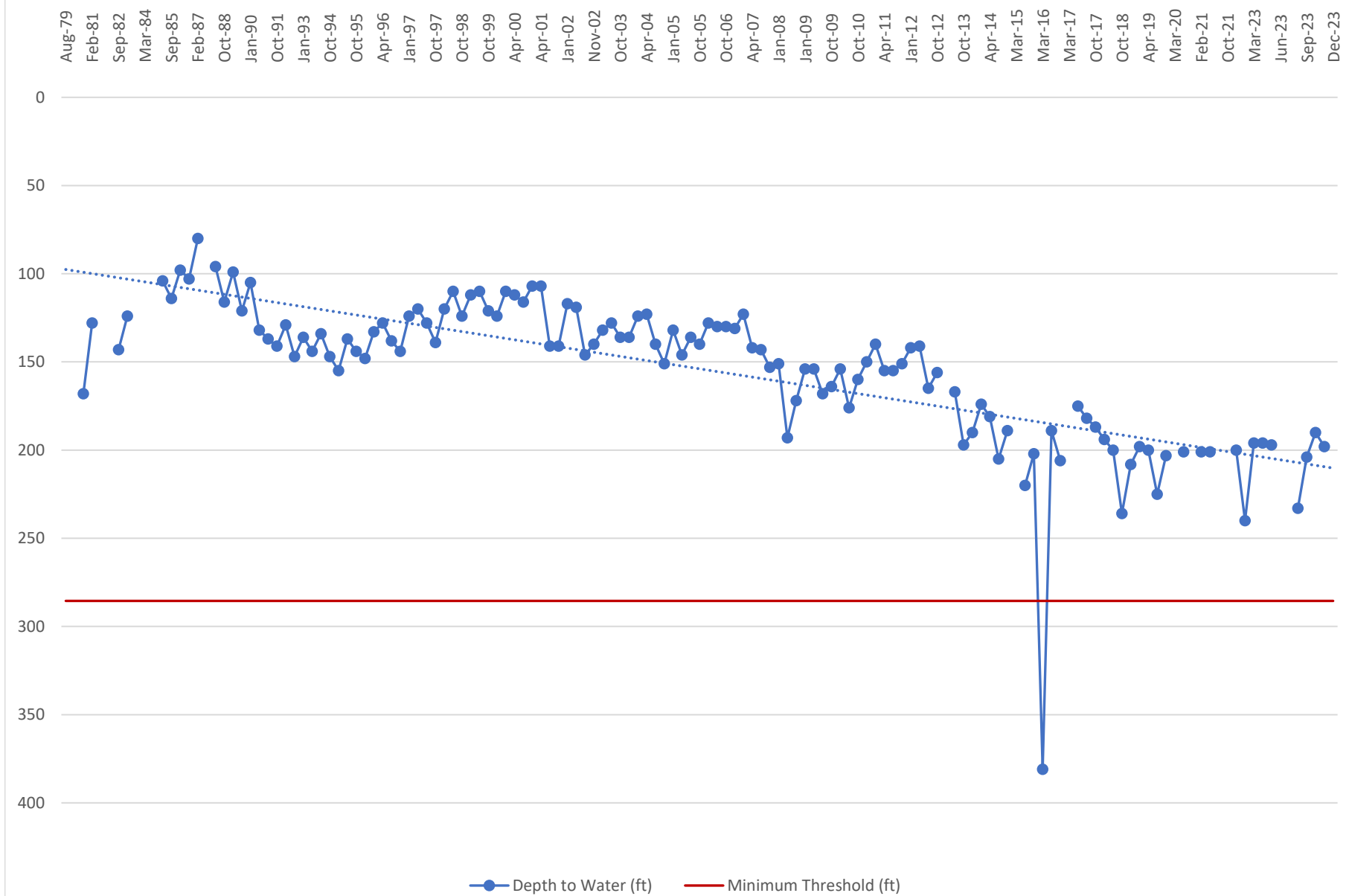


RMW-035R 31S/26E-10J

not to exceed 285.5' (depth to water)

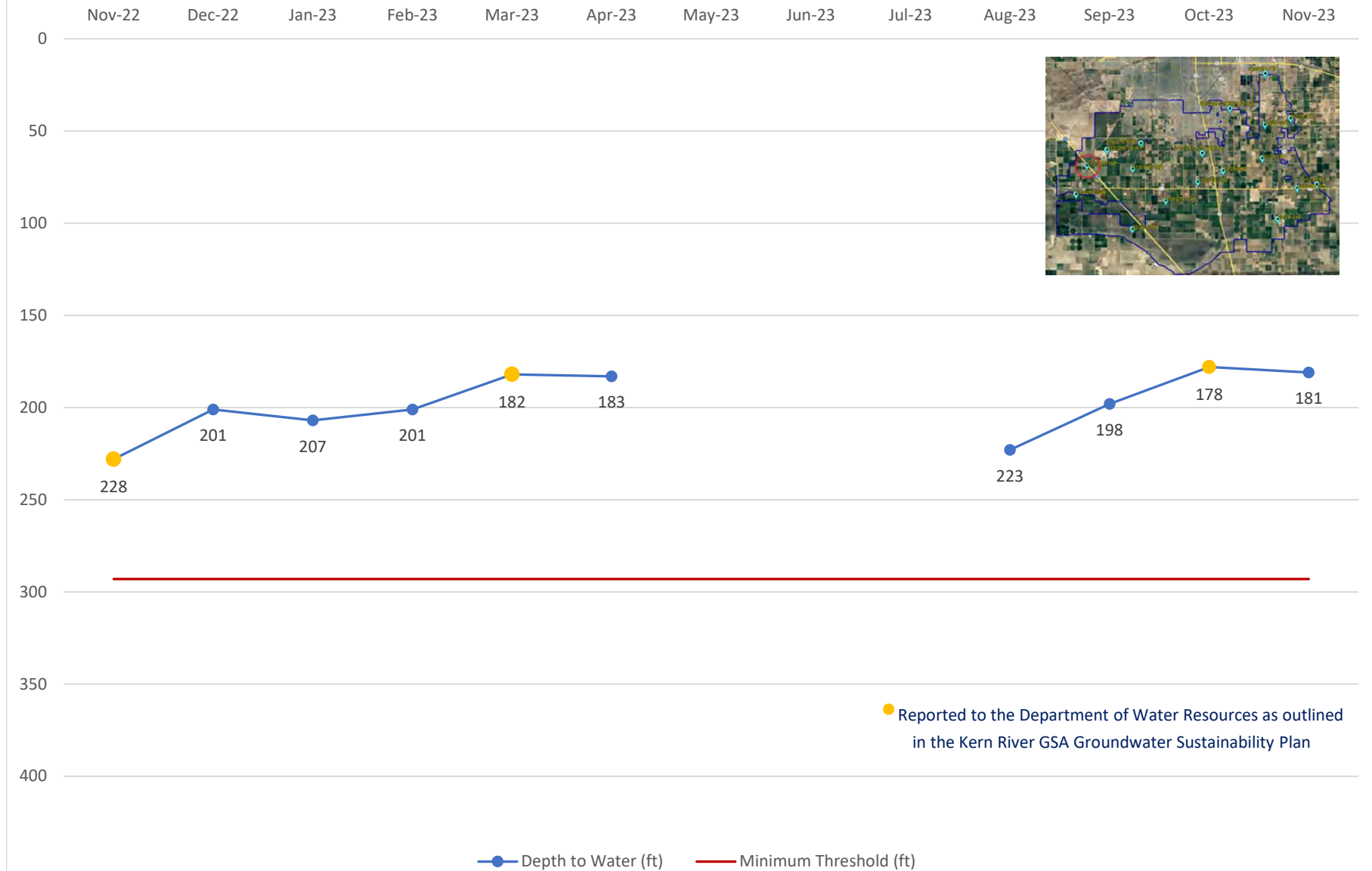


RMW-035R Long-term

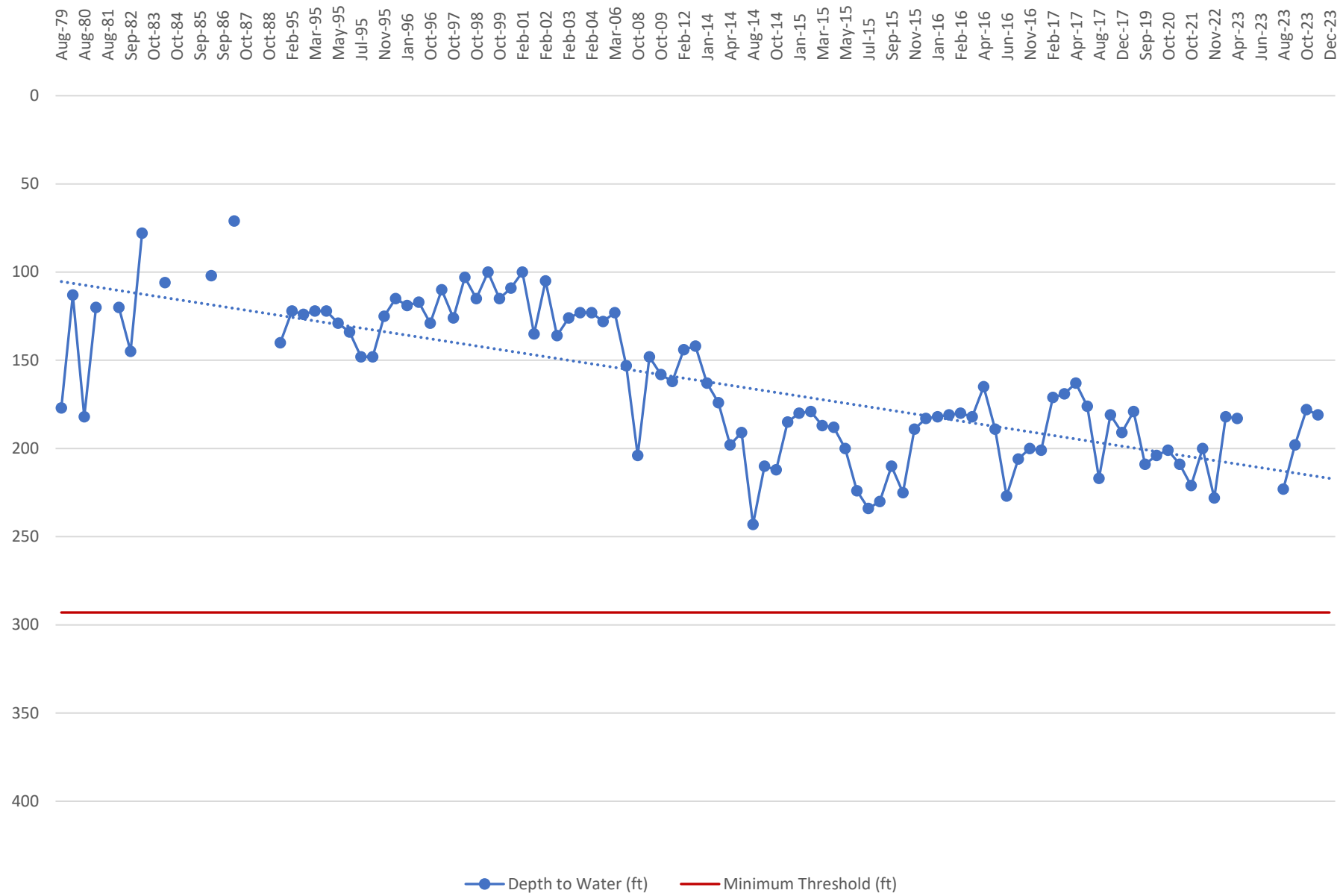


RMW-037 31S/26E-16P

not to exceed 293' (depth to water)

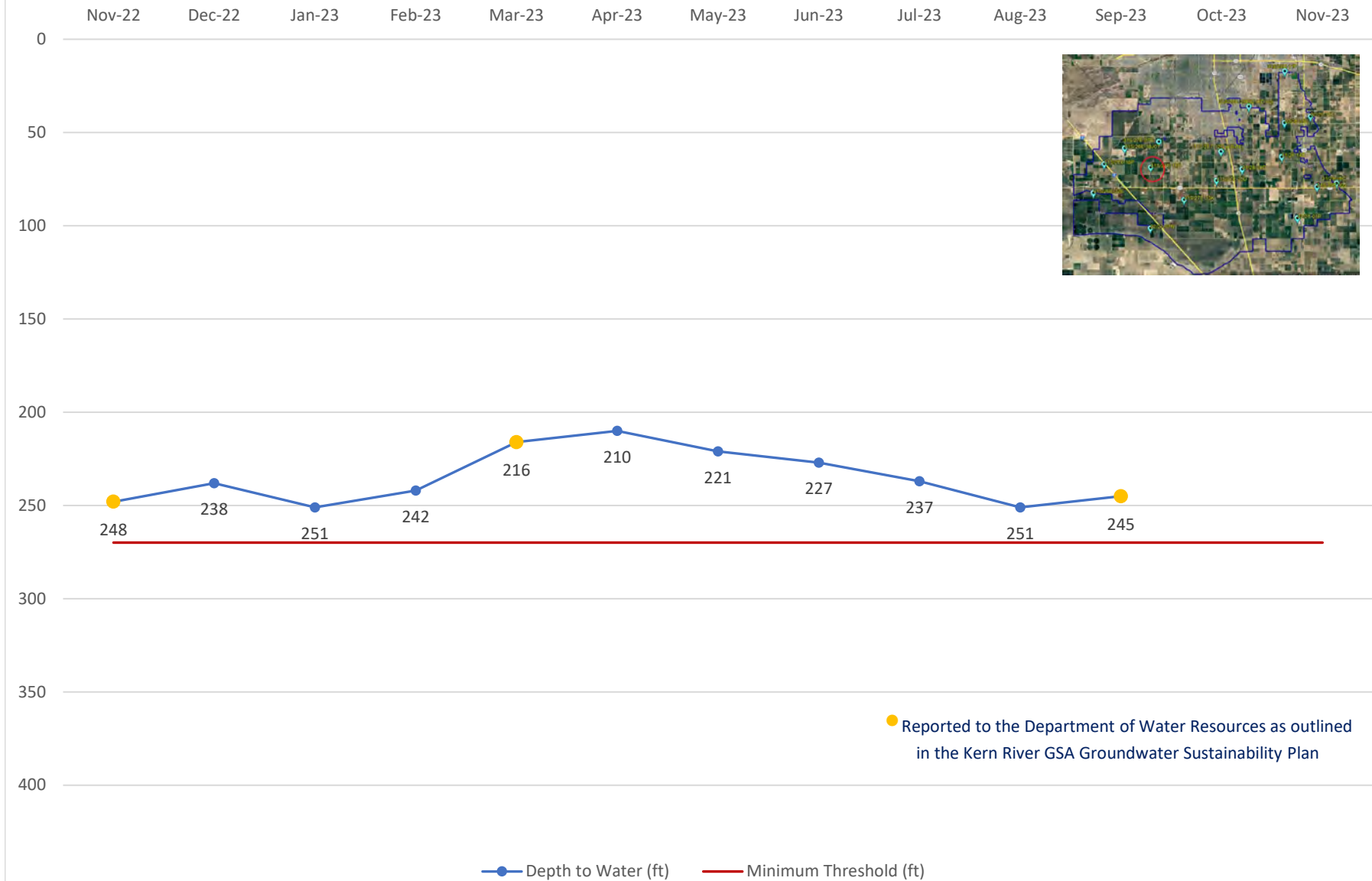


RMW-037 Long-term

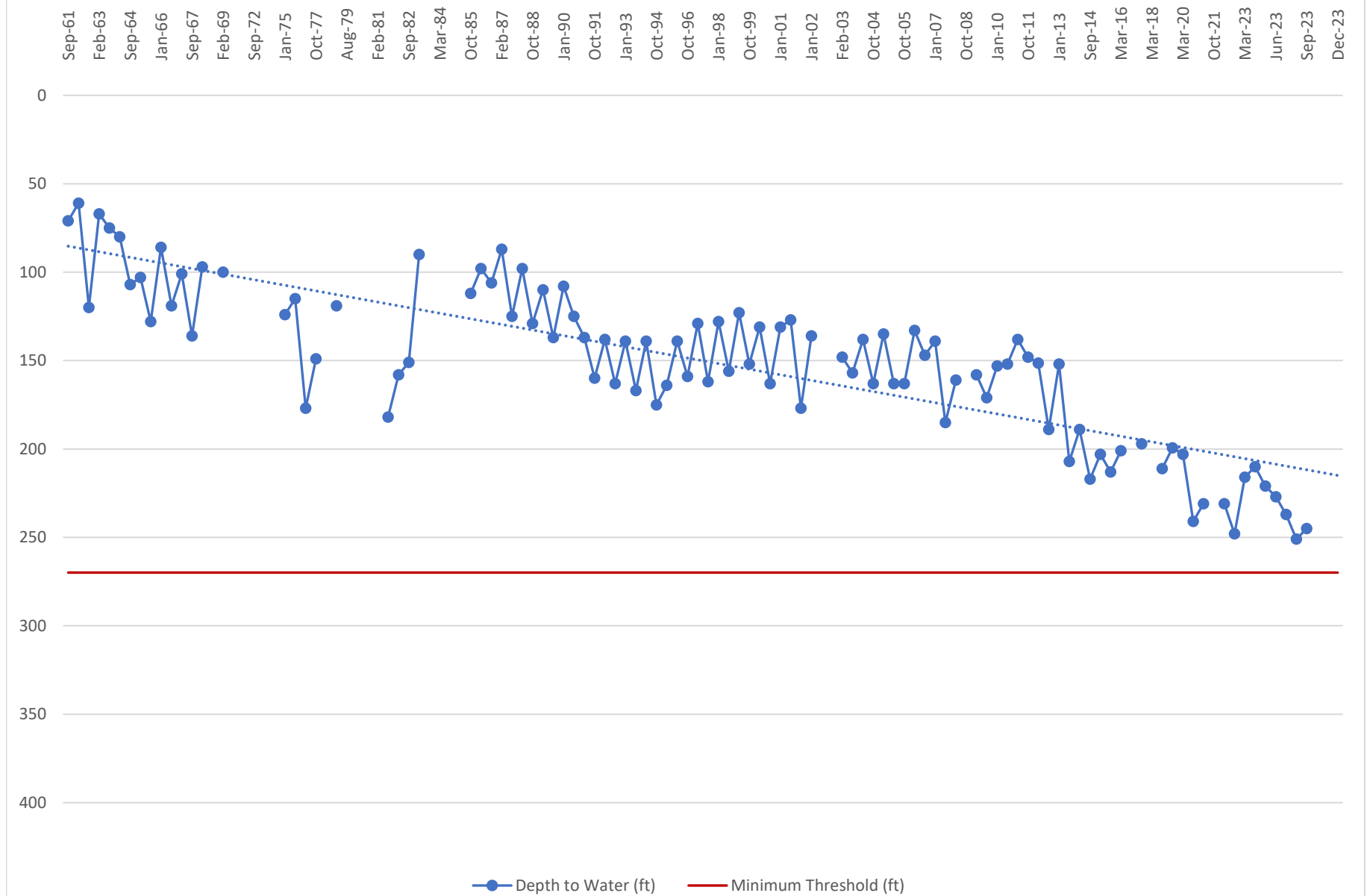


RMW-038 31S/27E-19D

not to exceed 269.9' (depth to water)

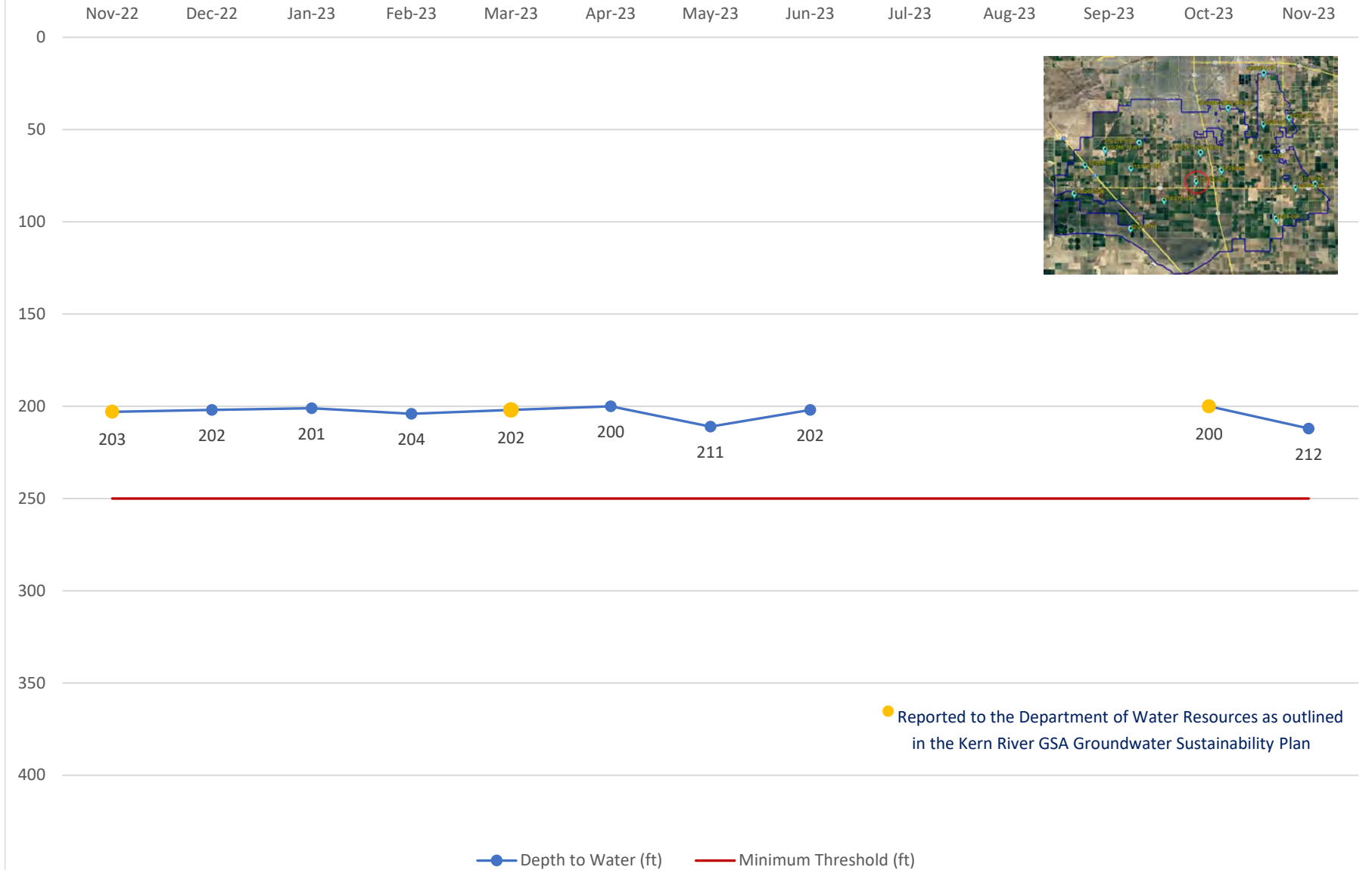


RMW-038 Long-term

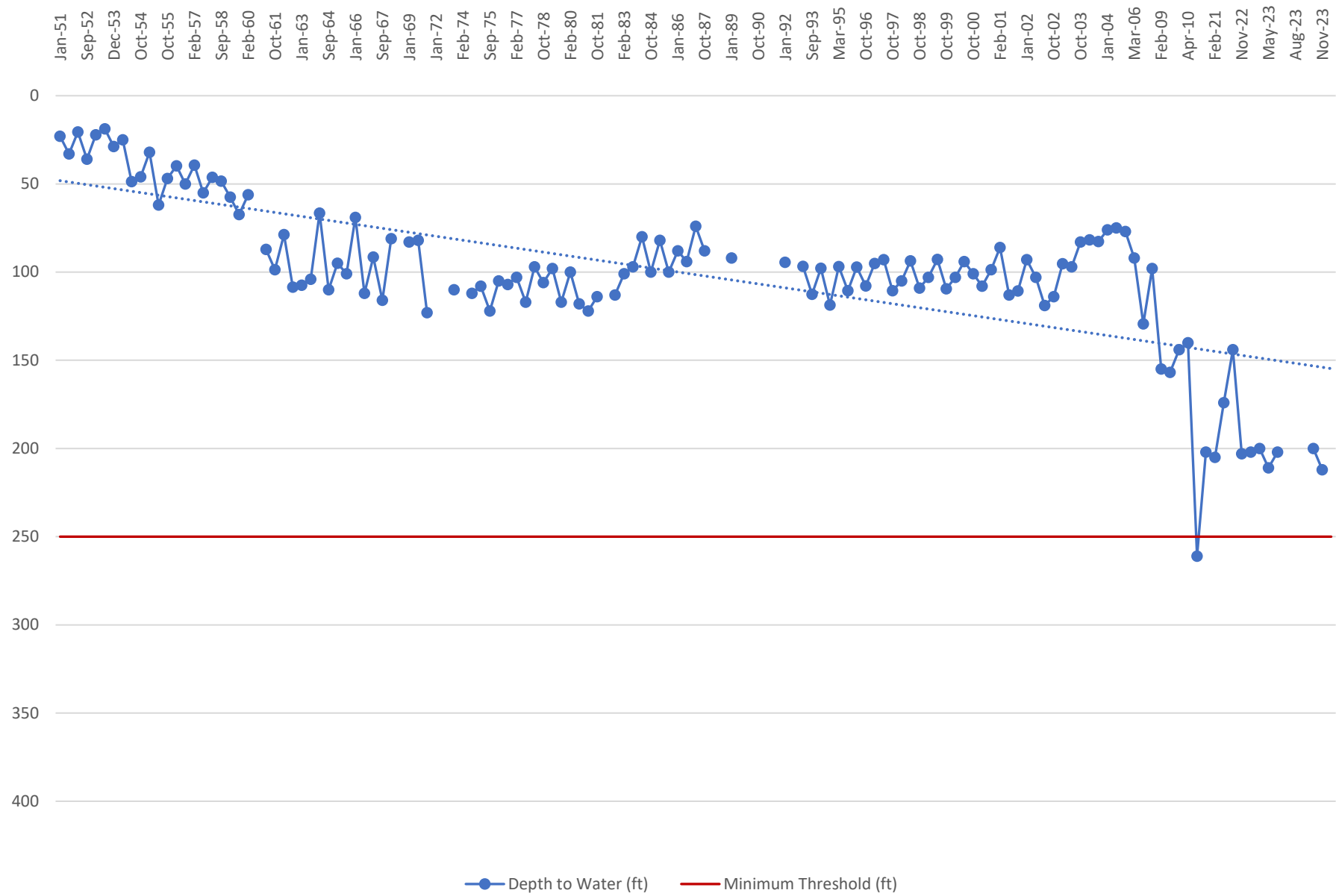


RMW-040 31S/27E-25D

not to exceed 250' (depth to water)

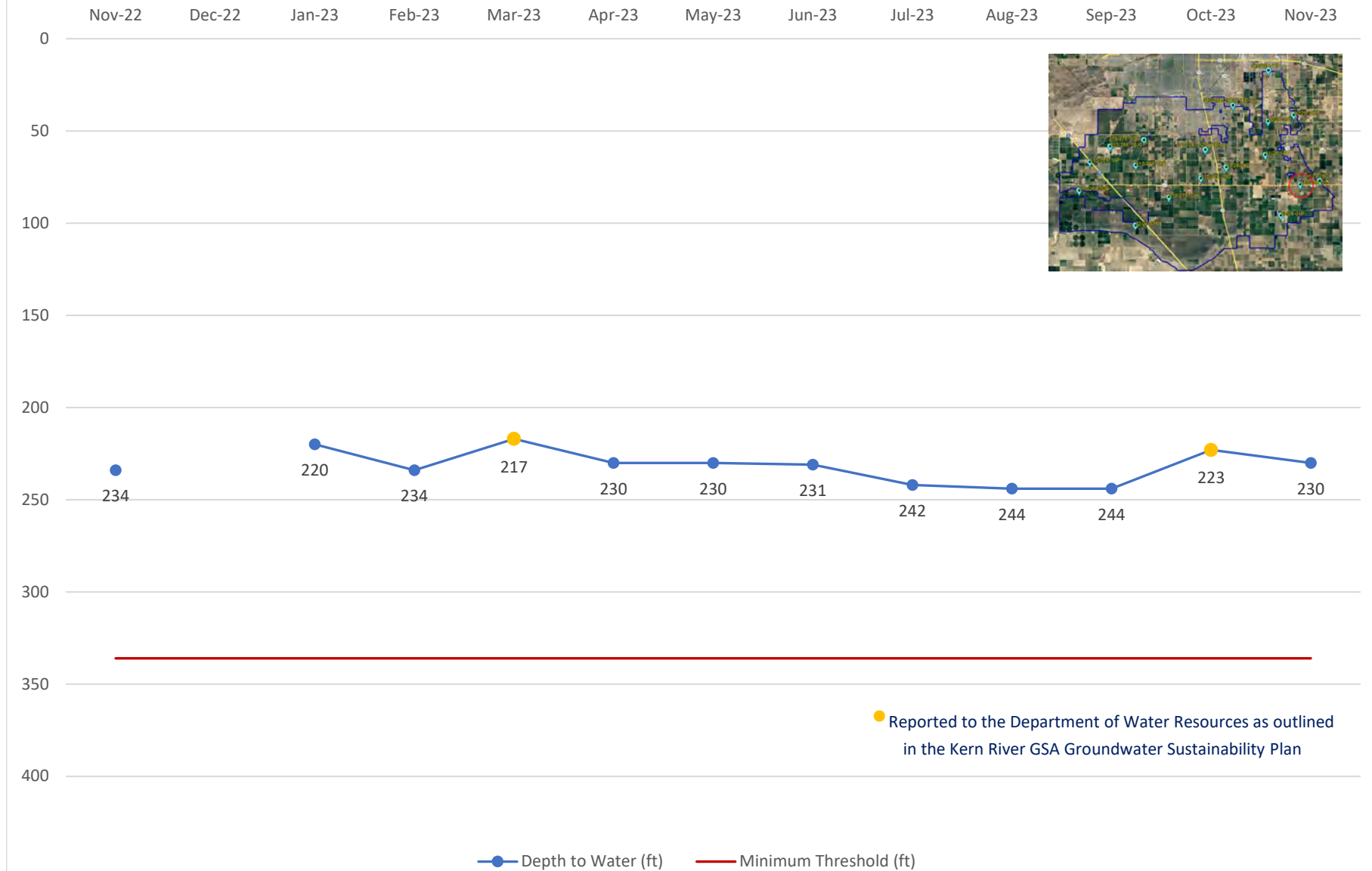


RMW-040 Long-term

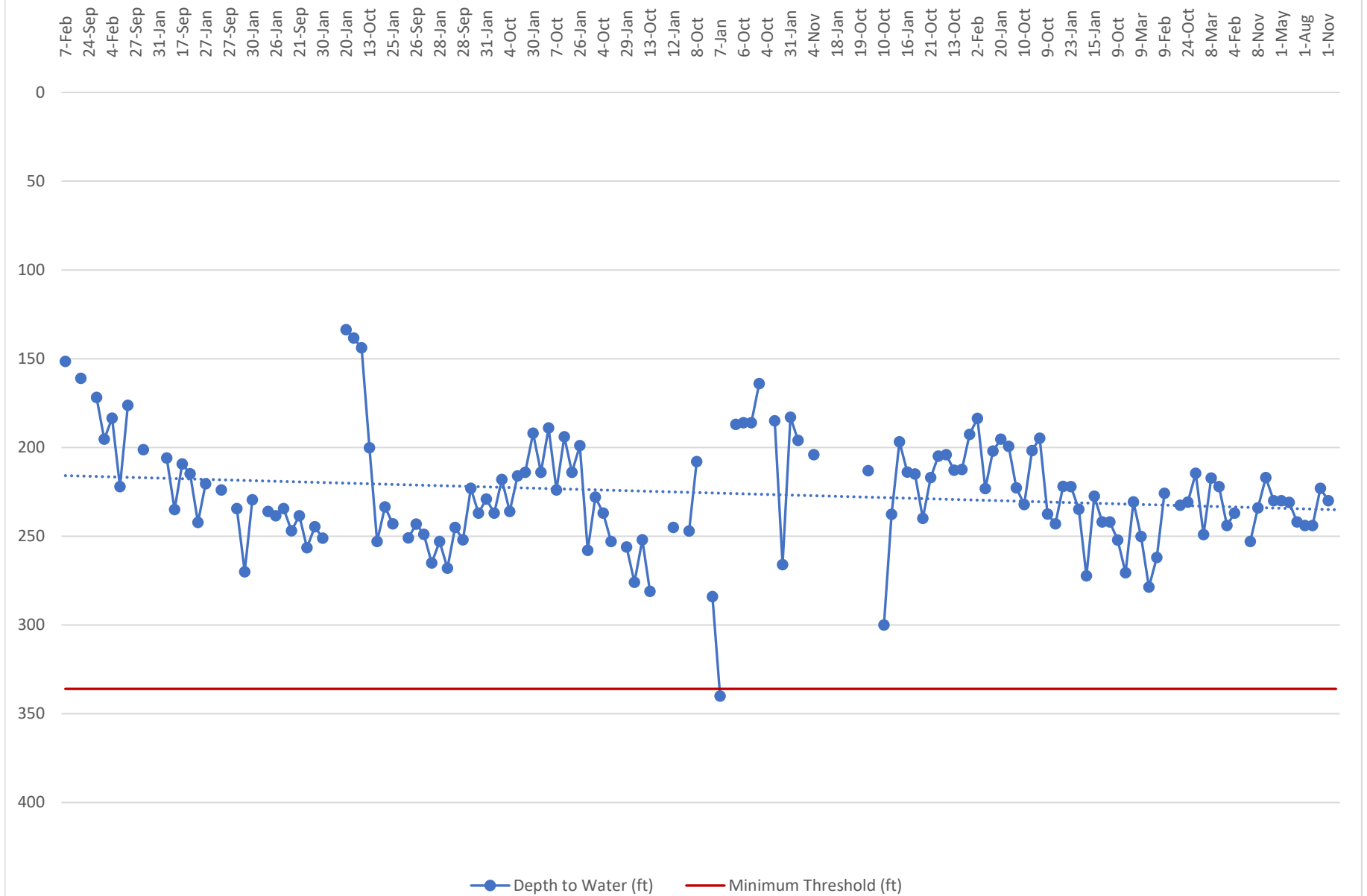


RMW-041 31S/29E-30J

not to exceed 336' (depth to water)

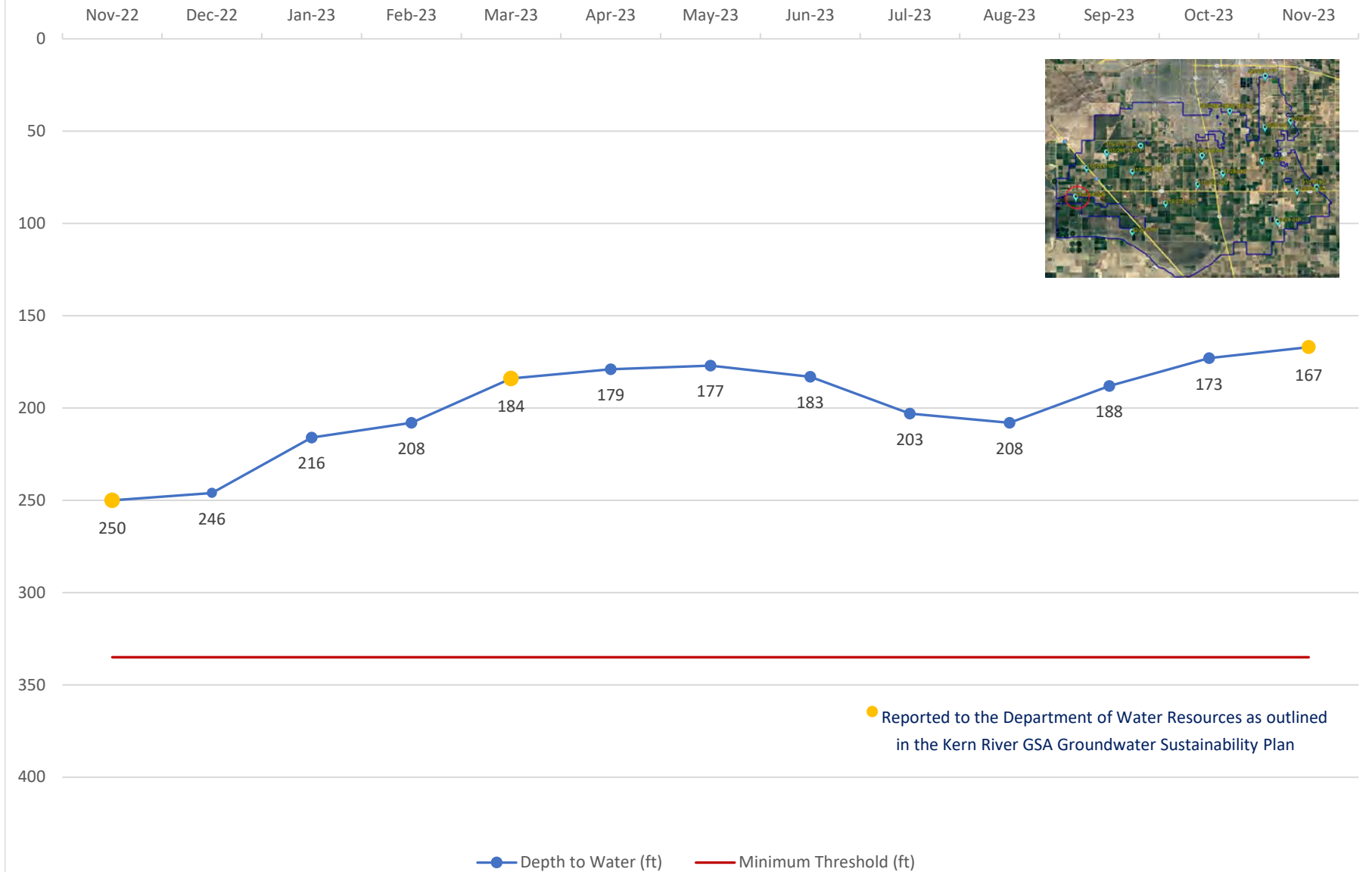


RMW-041 Long-term

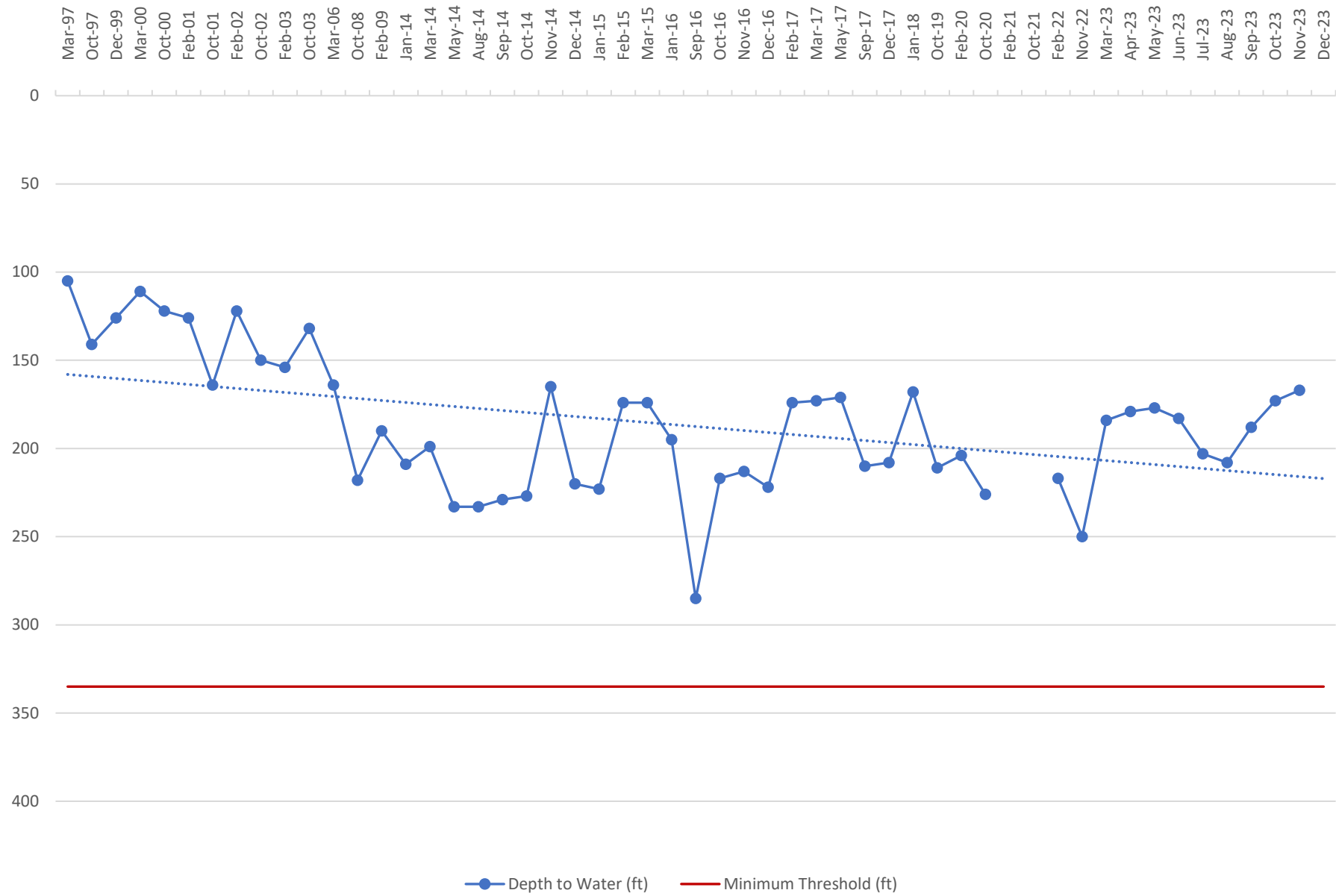


RMW-042 31S/26E-32B

not to exceed 335' (depth to water)

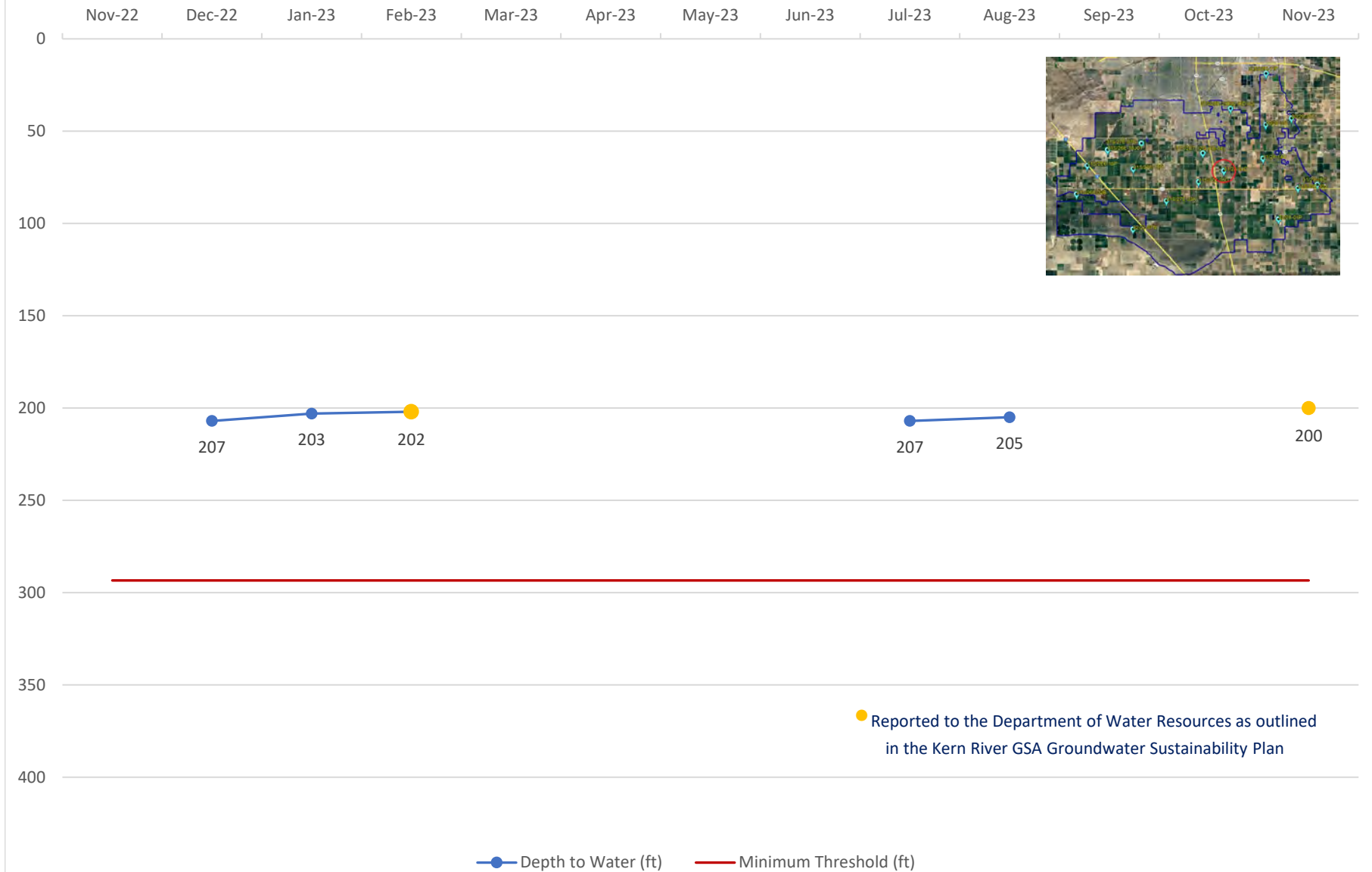


RMW-042 Long-term

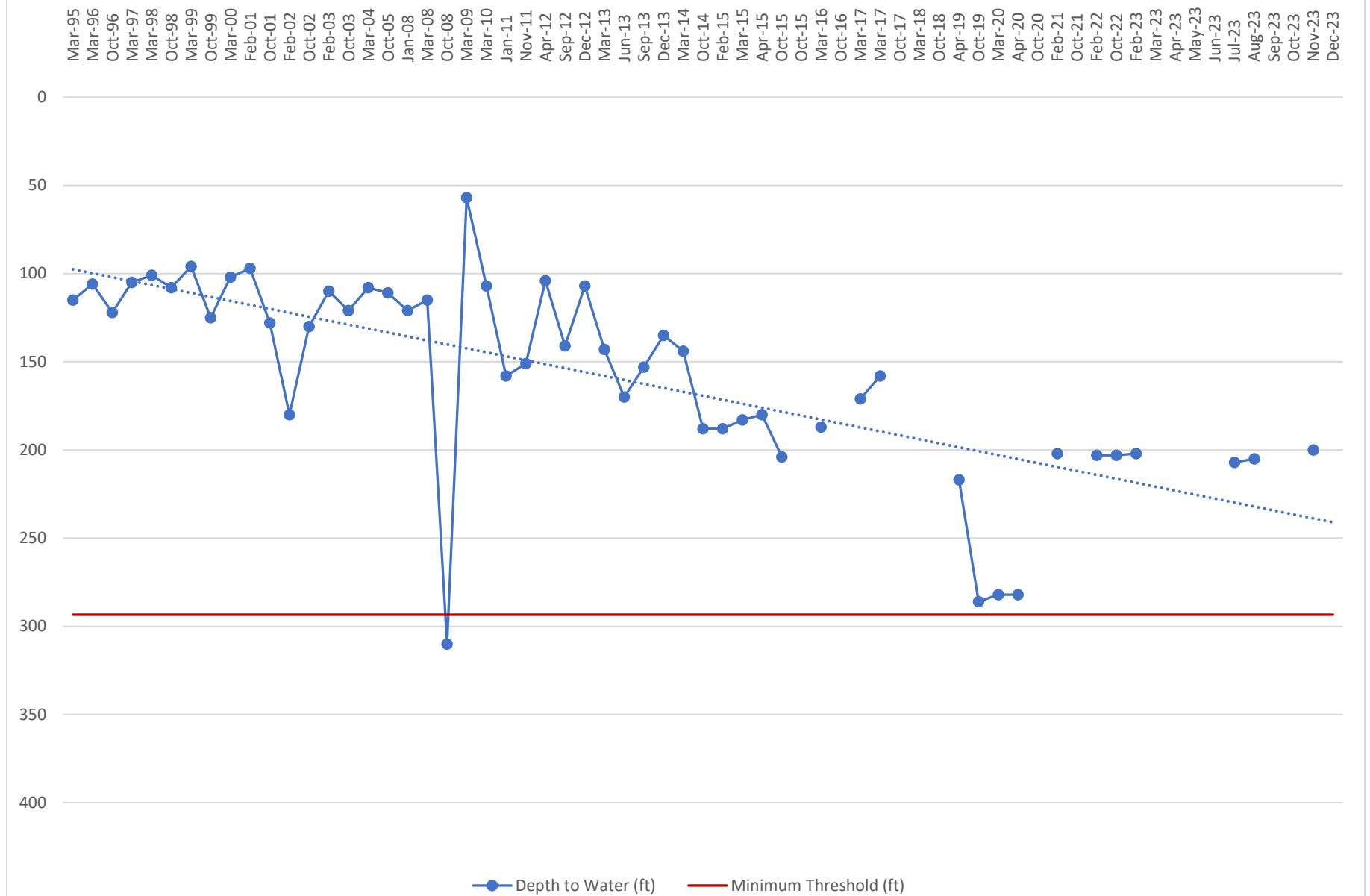


RMW-192 31S/28E-20D

not to exceed 293.4' (depth to water)

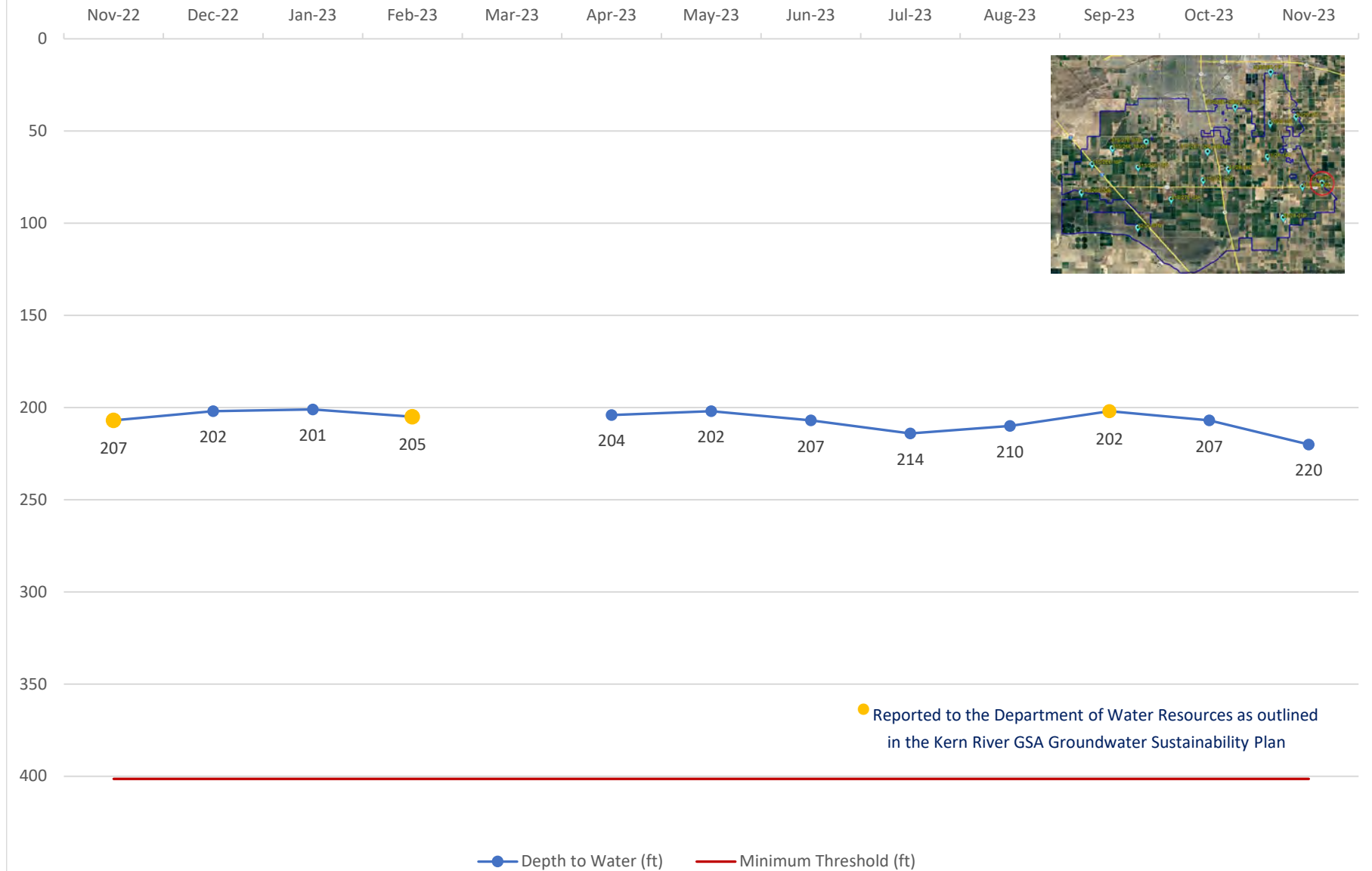


RMW-192 Long-term

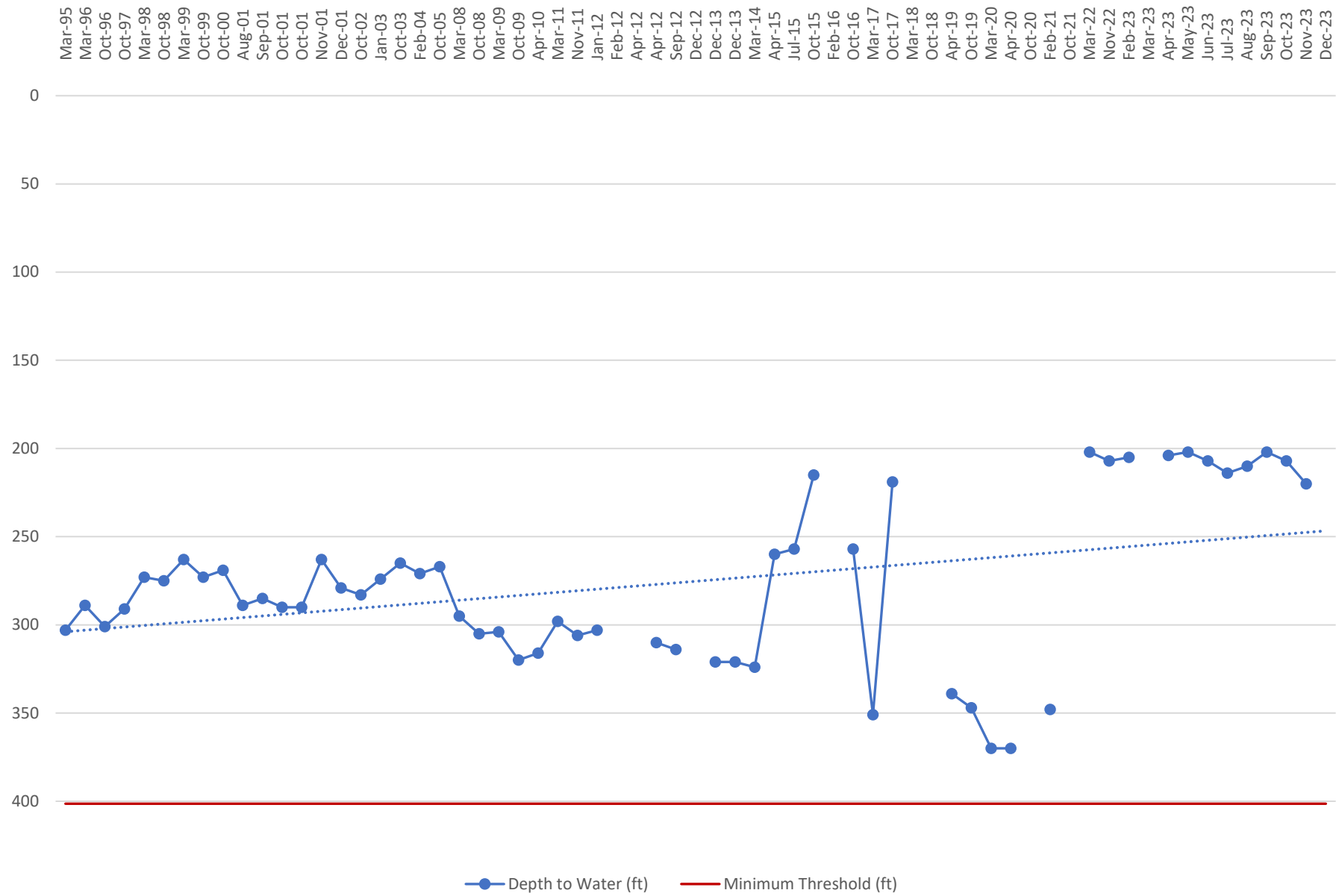


RMW-193 31S/29E-28C

not to exceed 401.4' (depth to water)

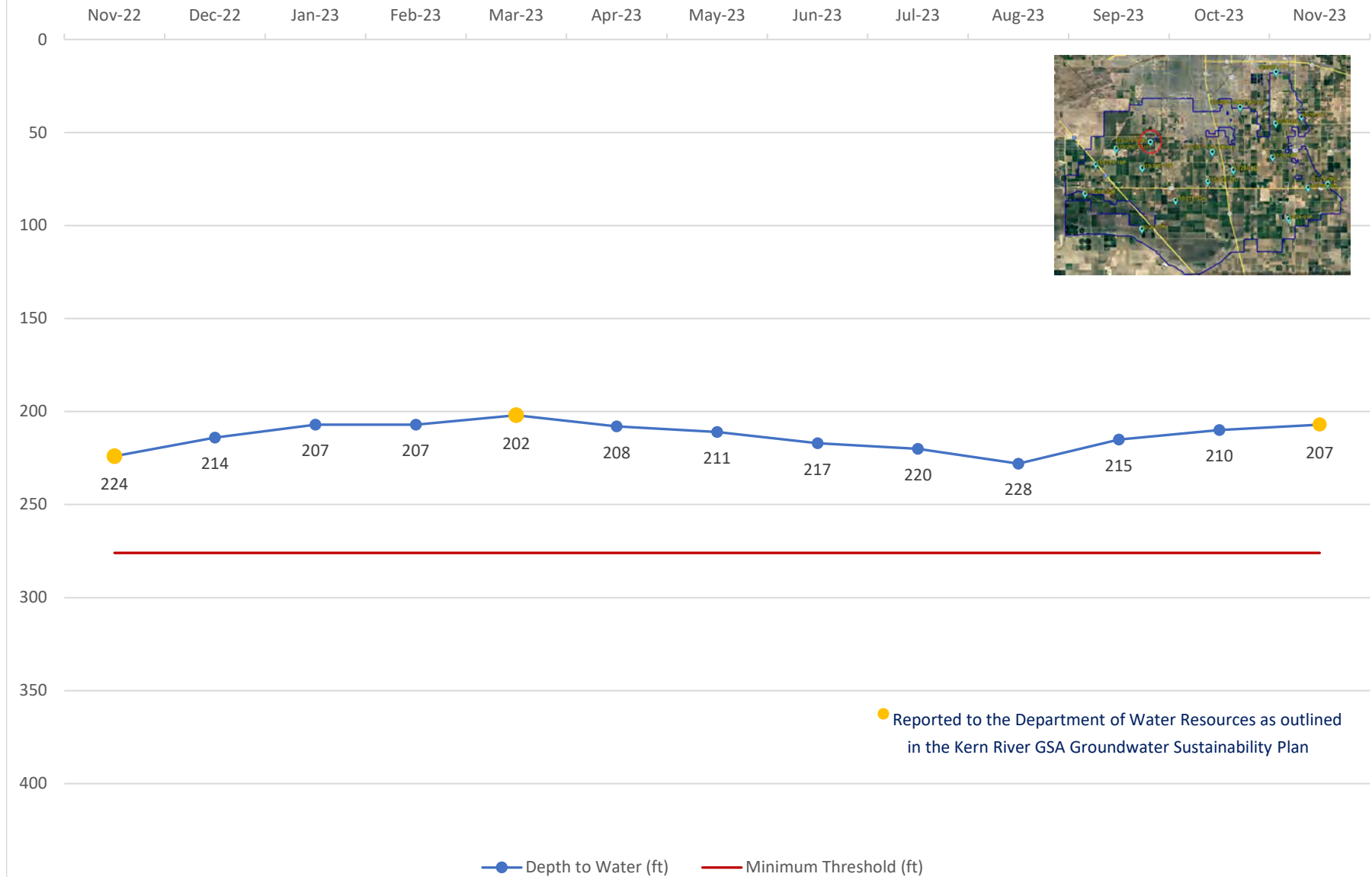


RMW-193 Long-term

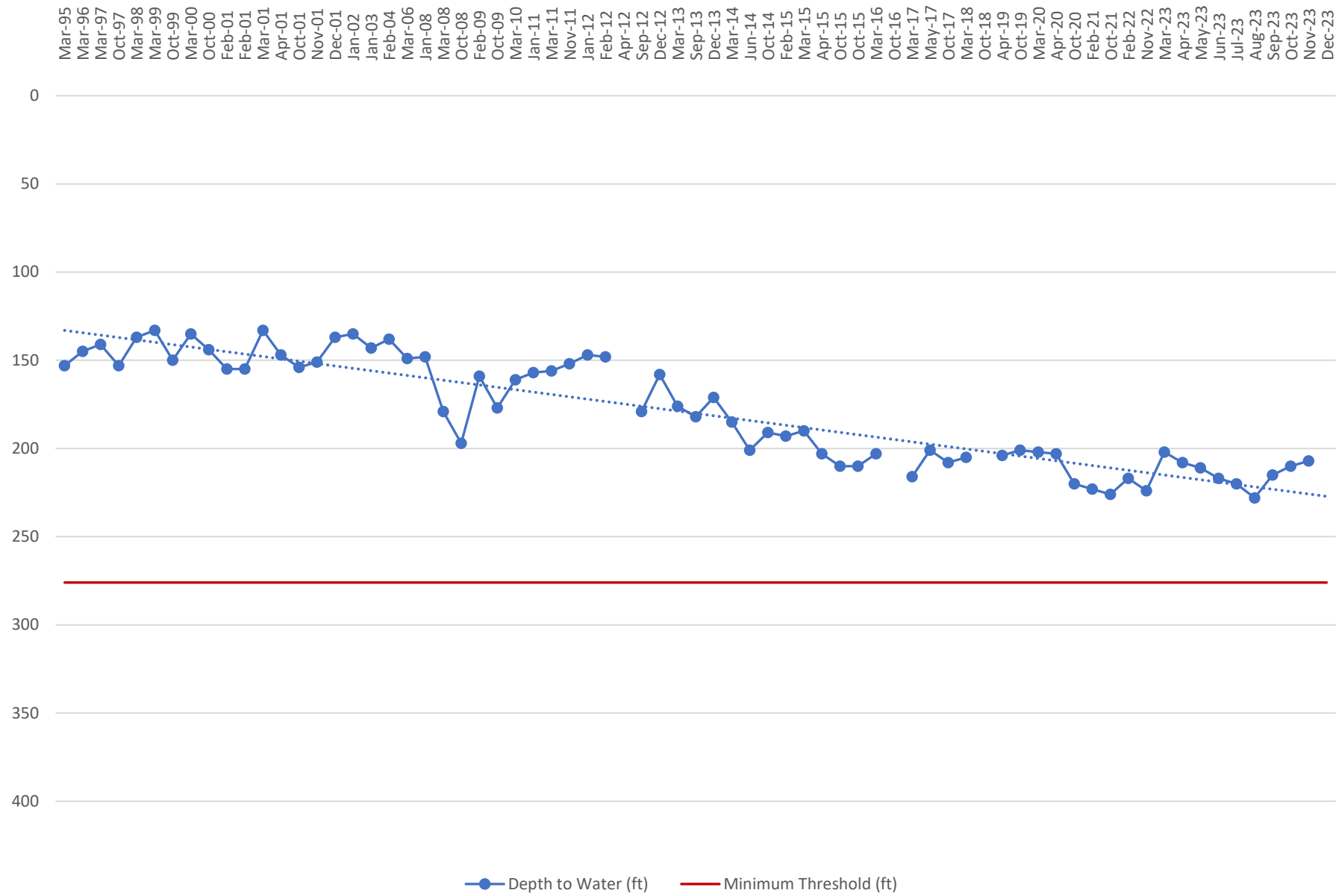


RMW-195 31S/27E-07B

not to exceed 276' (depth to water)

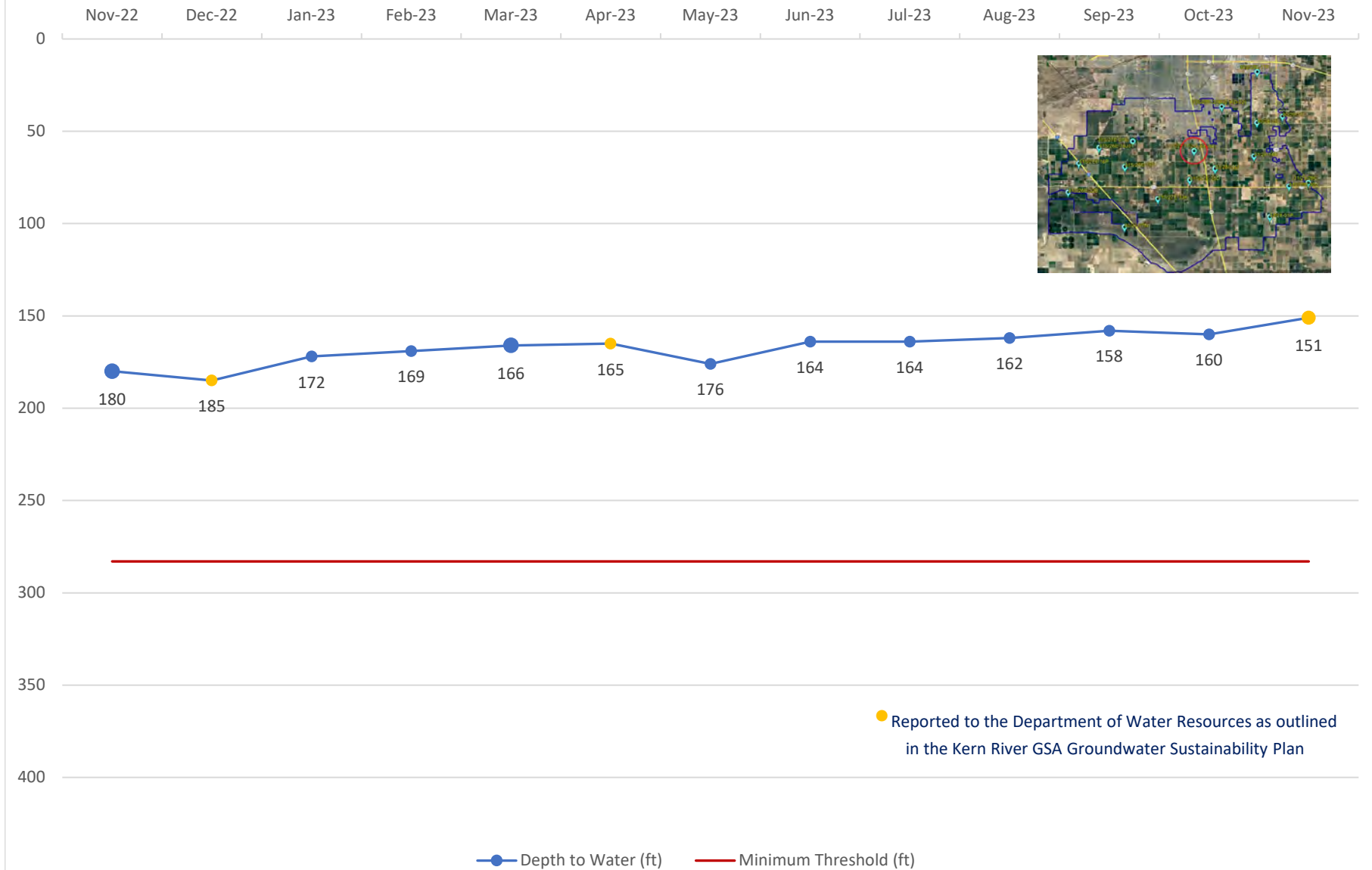


RMW-195 Long-term

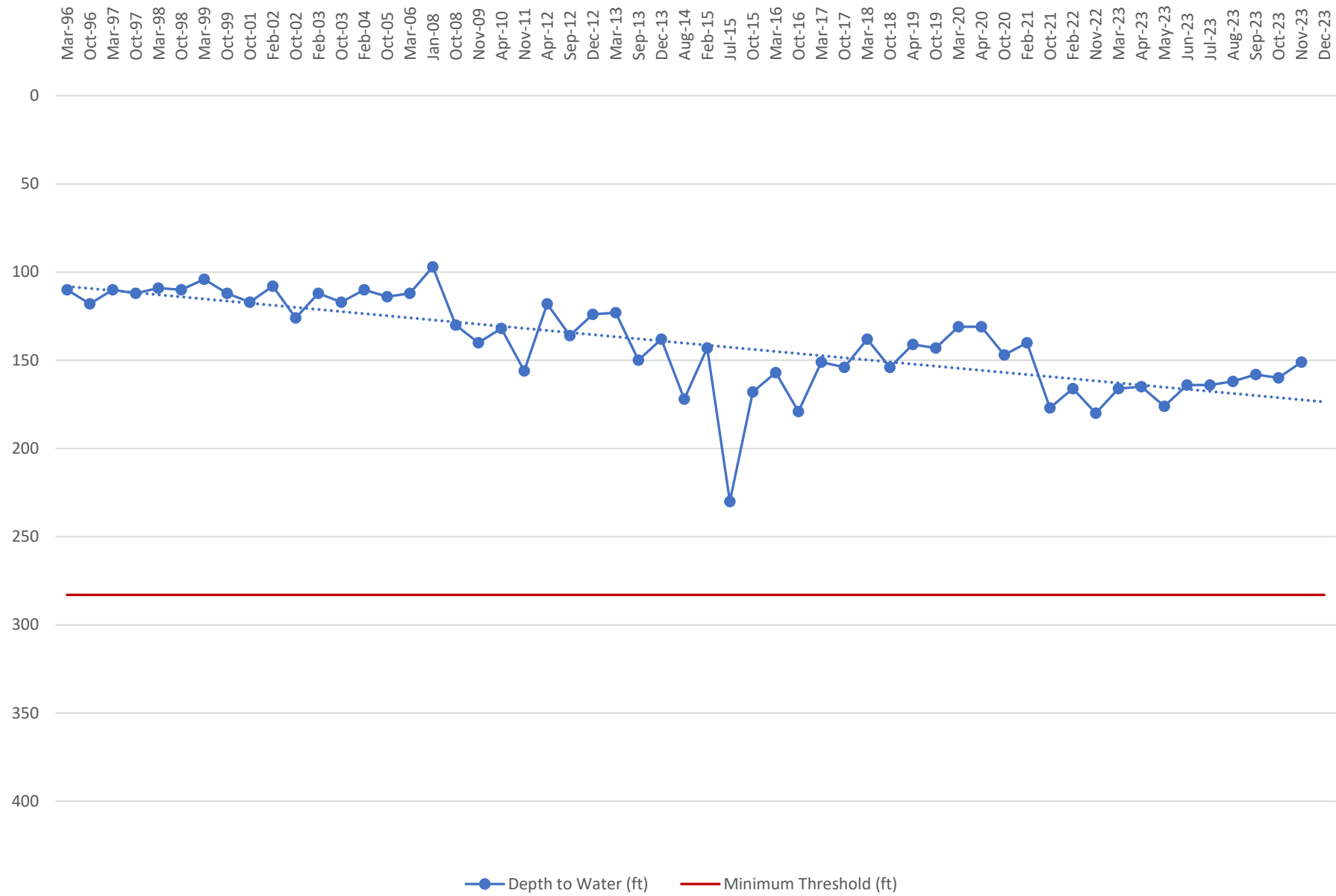


RMW-196 31S/27E-12Q

not to exceed 283' (depth to water)



RMW-196 Long-term

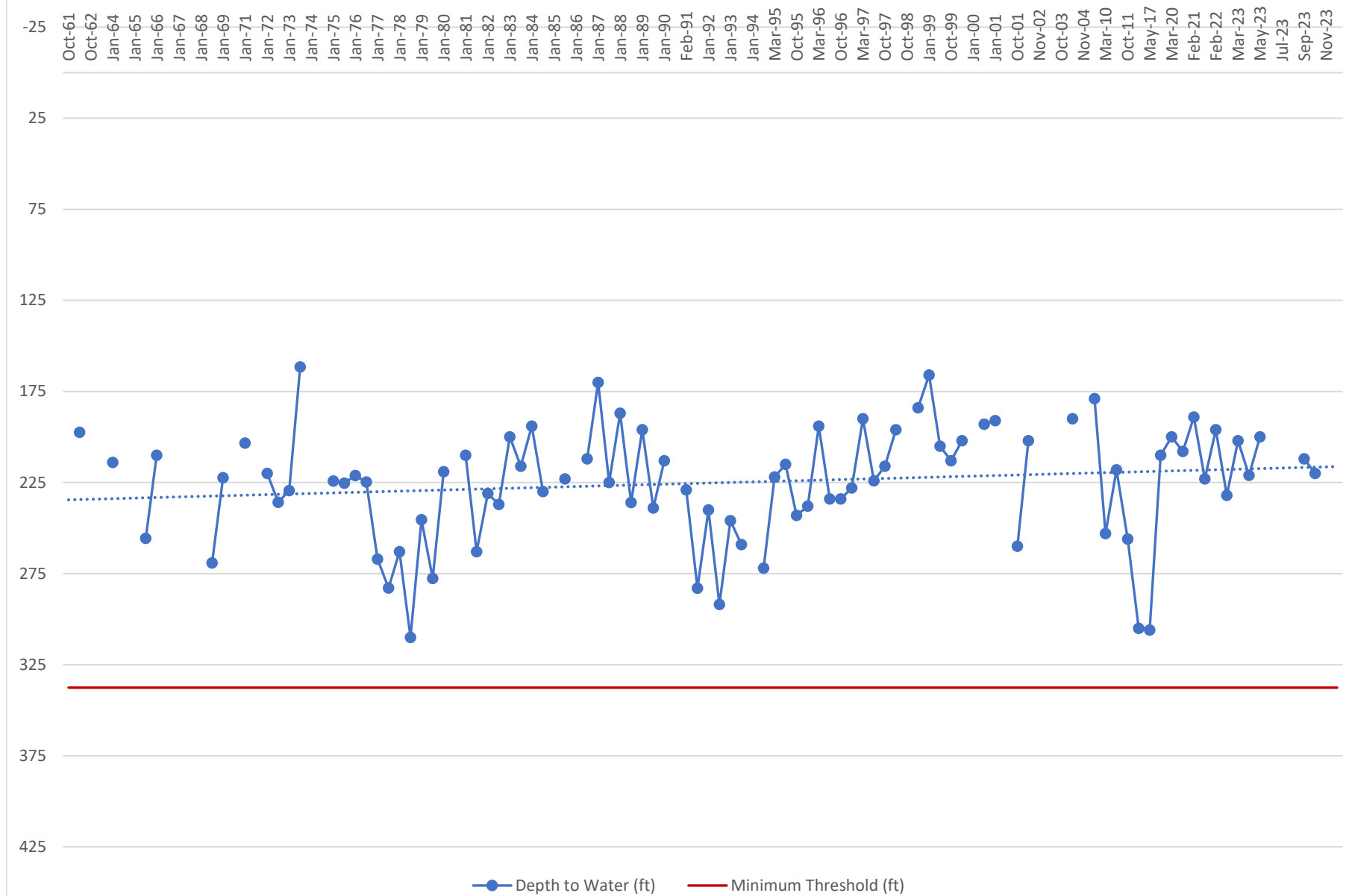


RMW-197 32S/28E-01P

not to exceed 337.6' (depth to water)



RMW-197 Long-term

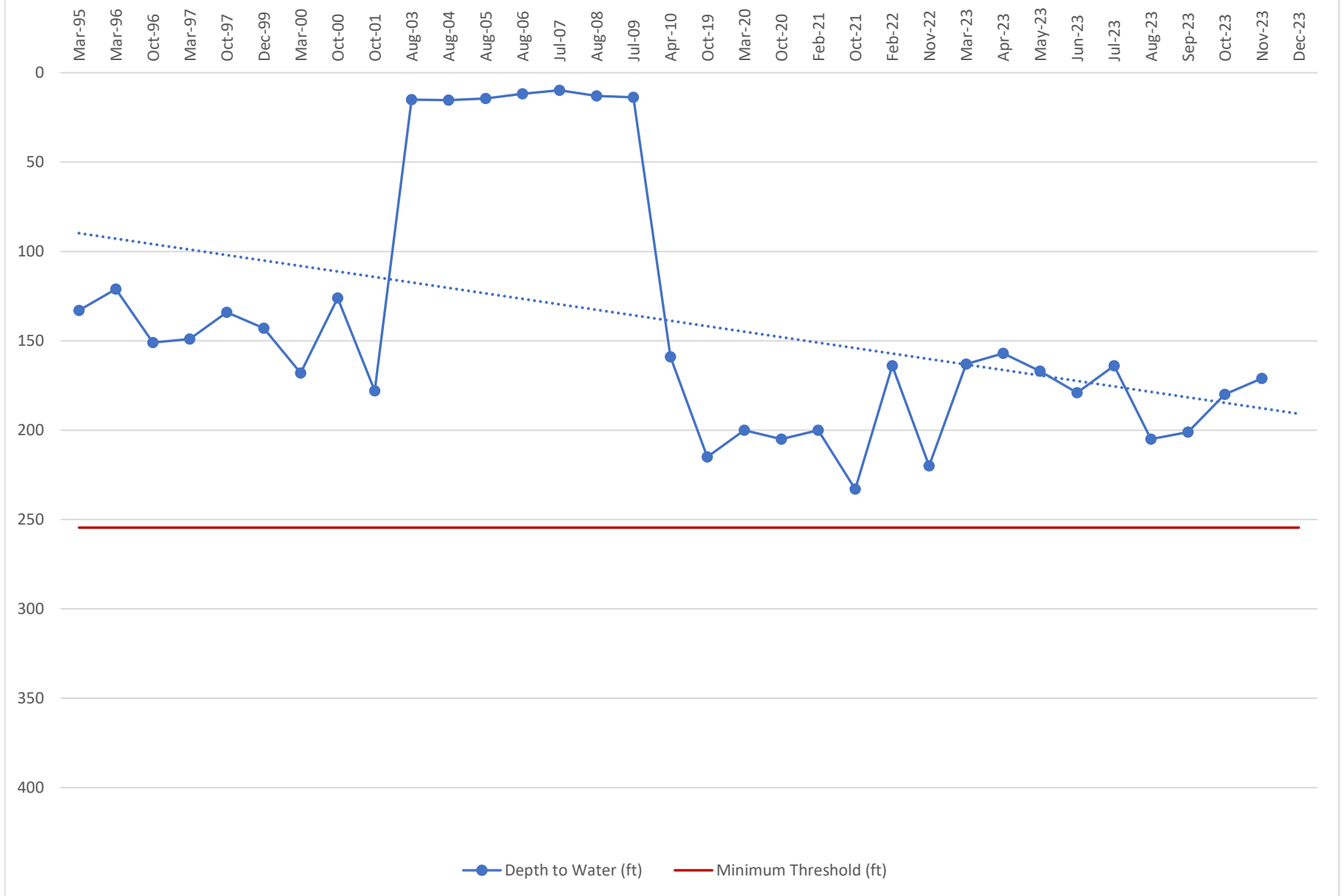


RMW-200 32S/27E-07N

not to exceed 254.5' (depth to water)

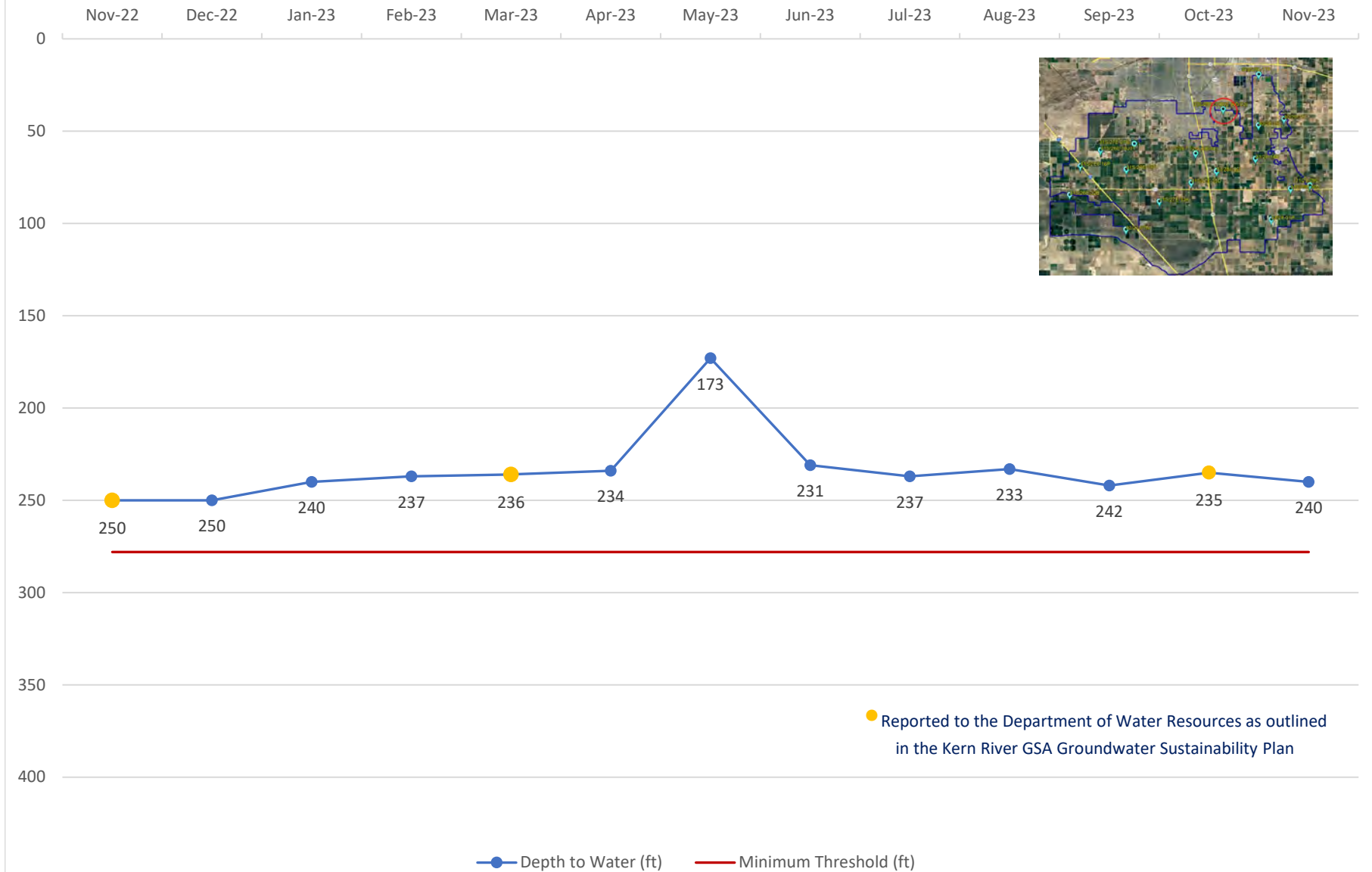


RMW-200 Long-term

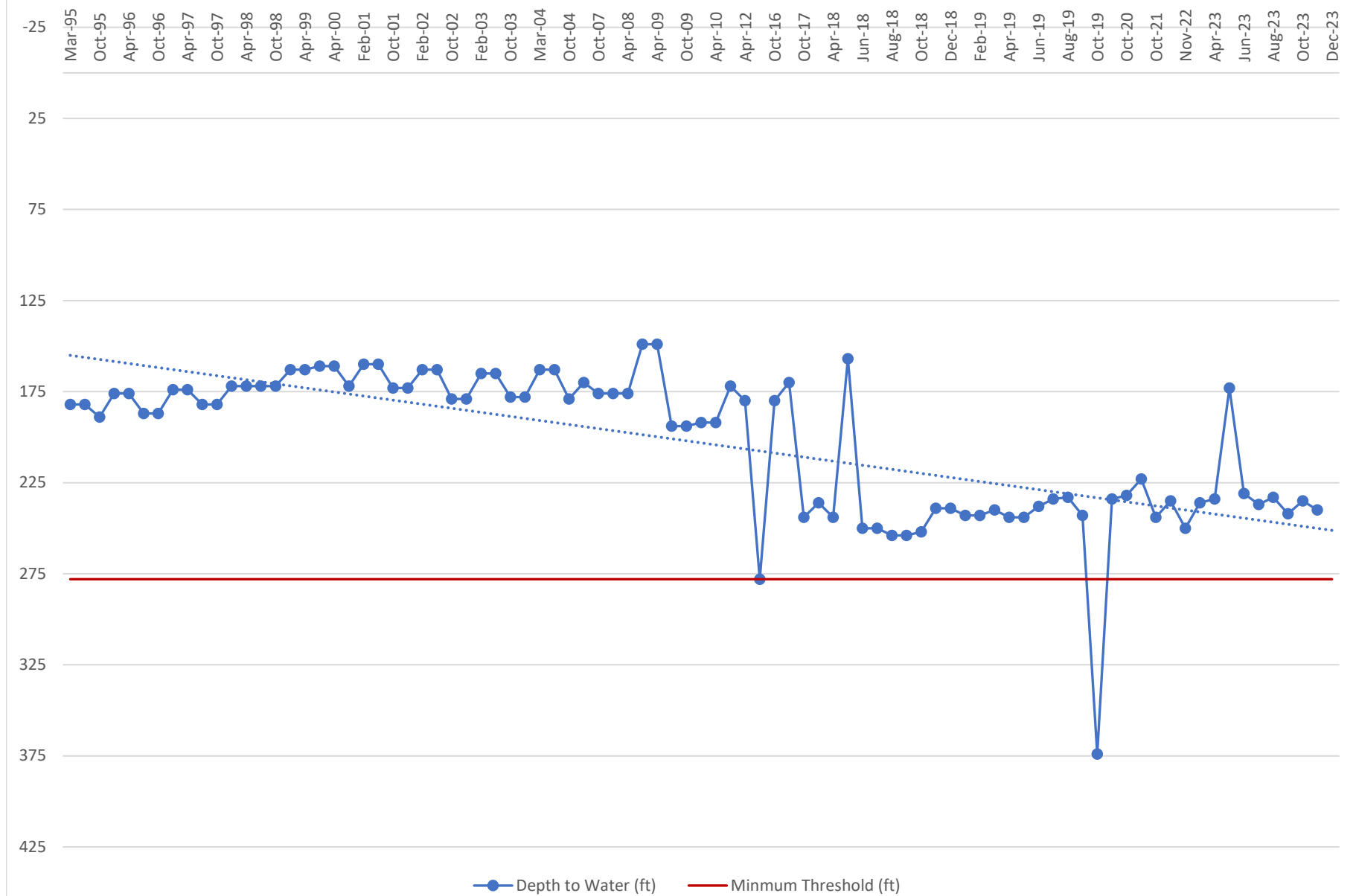


RMW-216 30S/28E-29B

not to exceed 278' (depth to water)

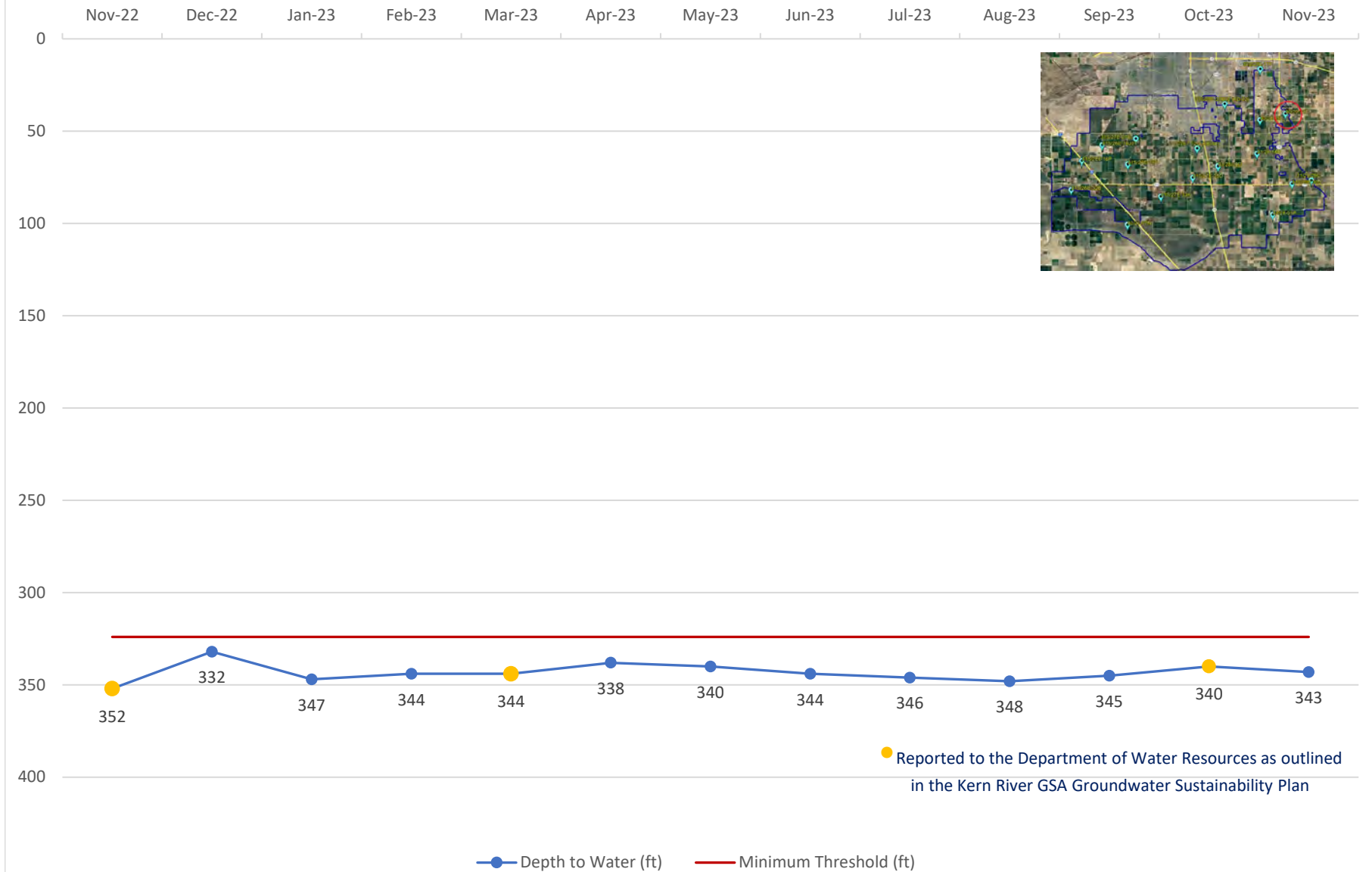


RMW-216 Long-term

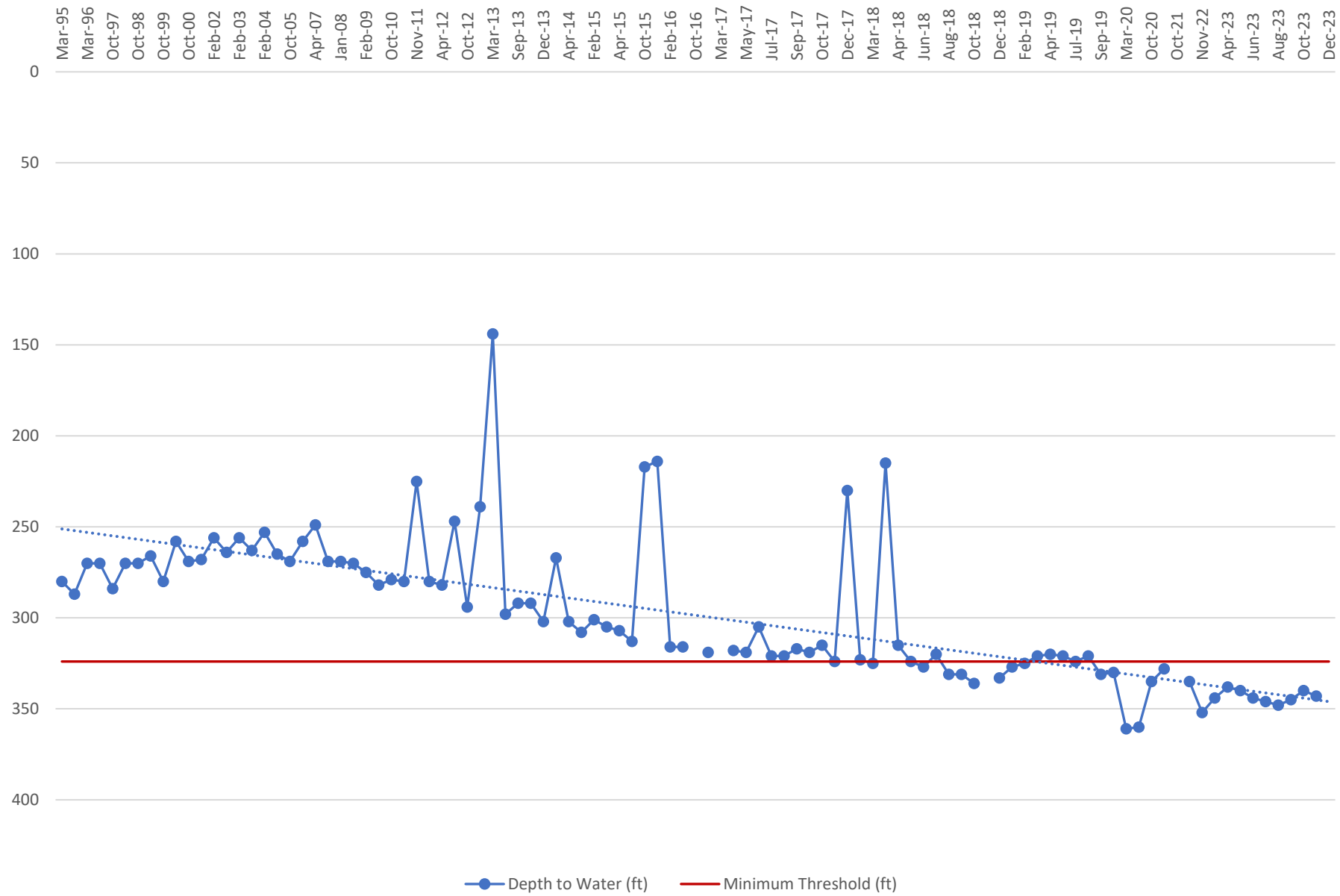


RMW-217 30S/29E-31C

not to exceed 324' (depth to water)



RMW-217 Long-term

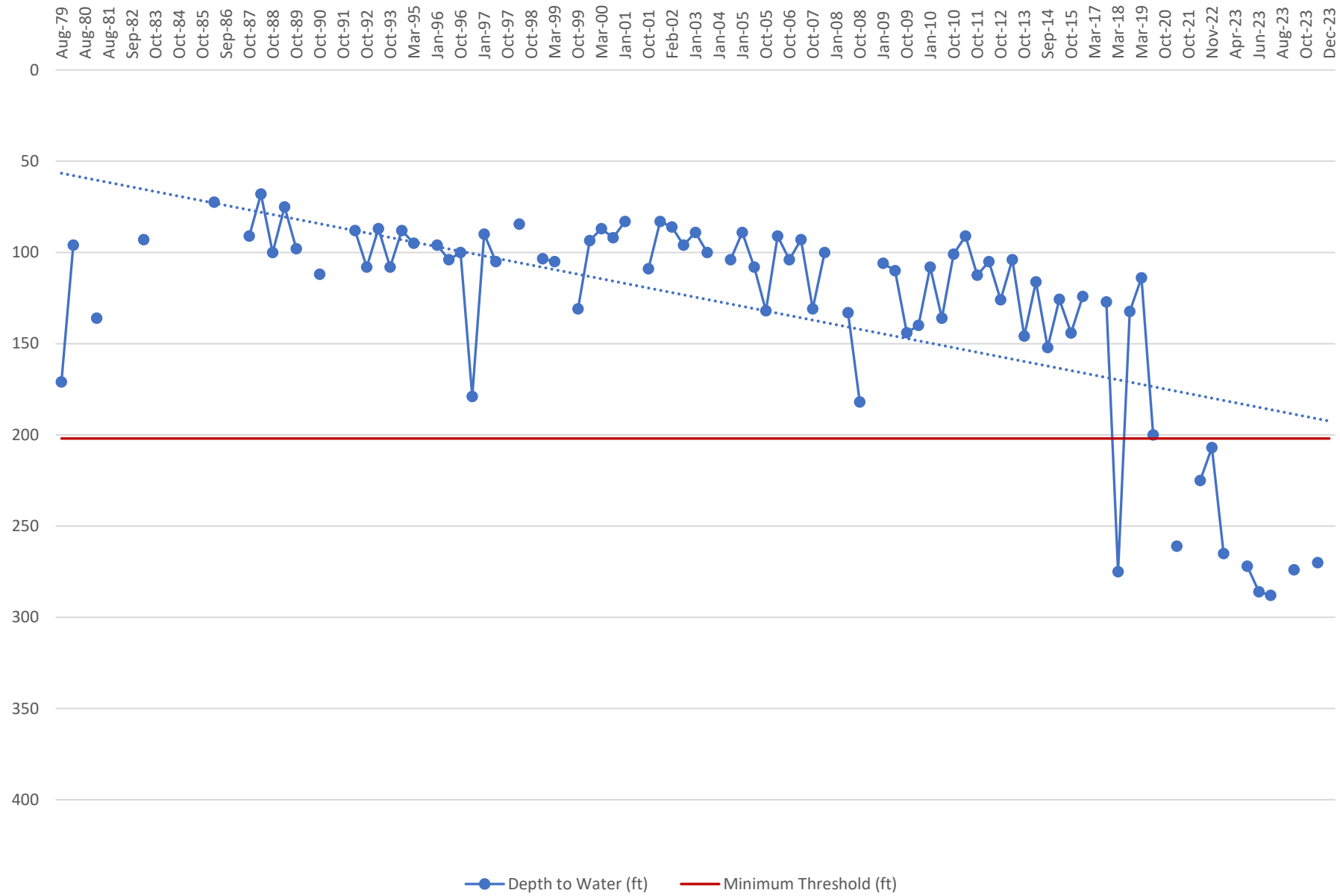


RMW-218 31S/27E-33K

not to exceed 202' (depth to water)

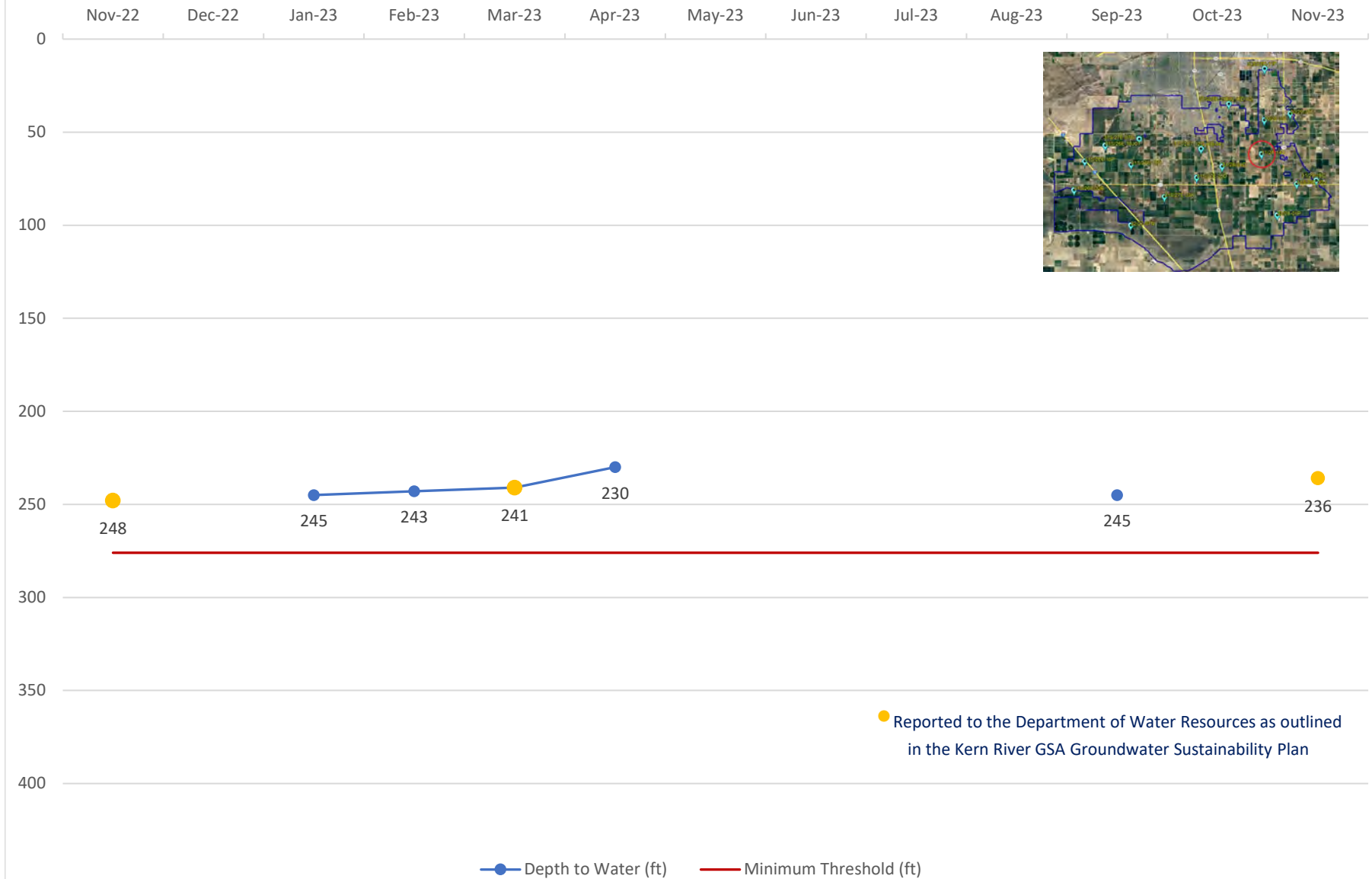


RMW-218 Long-term

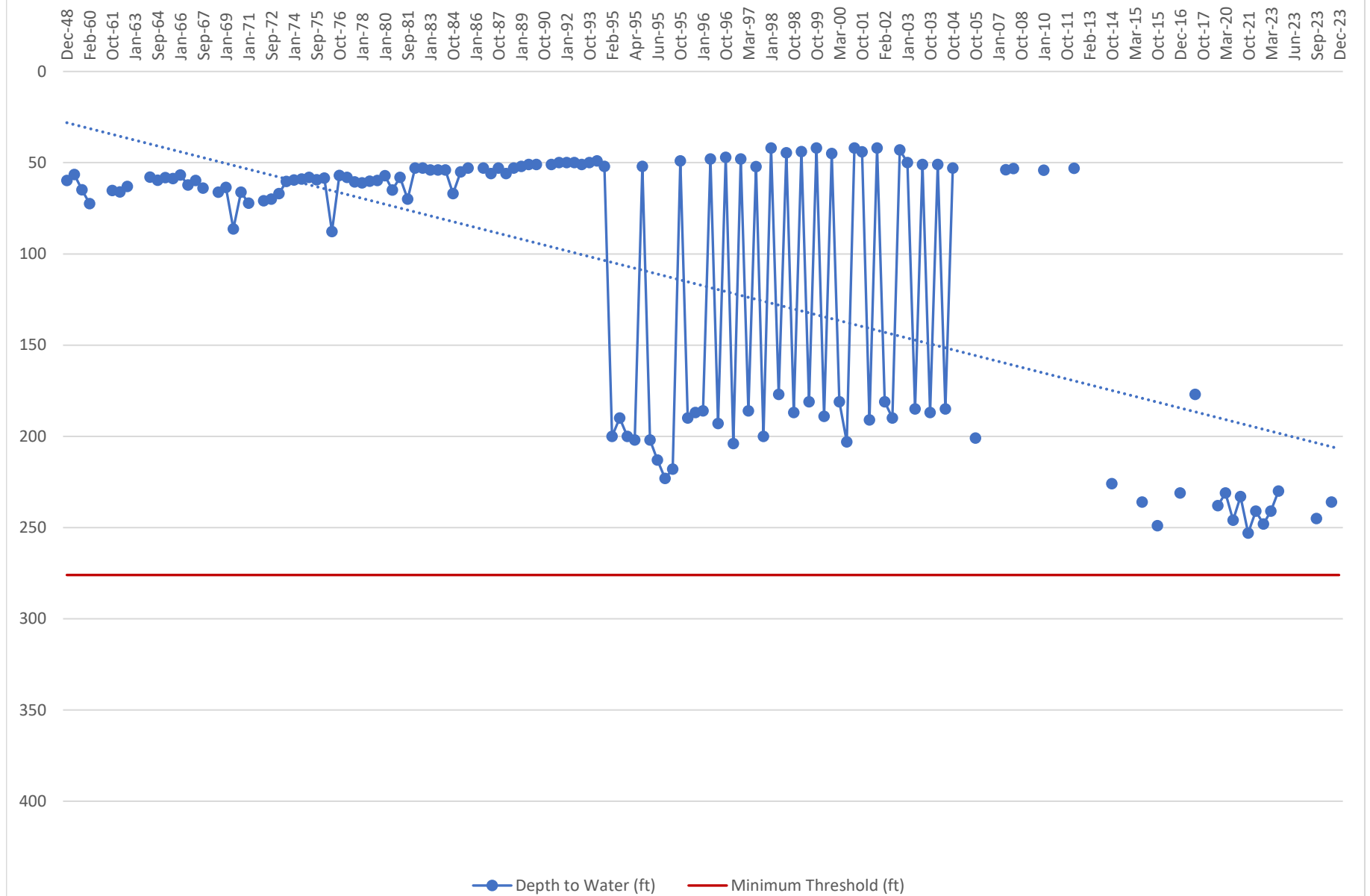


RMW-219 31S/28E-14D

not to exceed 276' (depth to water)



RMW-219 Long-term



Tab VI





To: Kern Delta Water District Board of Directors

From: Steven Teglia – General Manager

Date: November 21, 2023

Re: Agenda Item VI B. – External Agency Report

RECOMMENDATION:

Receive report, informational item only.

DISCUSSION:

Staff participates in / monitors multiple external agency meetings monthly. Below is a summary including items of note from the various meetings:

Kern County Water Agency:

- The KCWA Board met October 26, 2023, and November 15, 2023.
- Next meeting will be December 20, 2023.
- Update on Water Transfers, Exchanges and Purchases.
- Update on Lower River allocations.
- Update on Delta Conveyance Activities (see schedule attached).
- Update on CVC and Pioneer Operations.
- 2023 allocation for SWP – 100%.
- Summary of groundwater and overdraft correction accounts (attached).
- ID-4 Authorization to become a GSA (related to Kern Water Bank).
- Approval of Basin Cost Sharing Agreement for GSPs.

Kern Fan Authority:

- The KFA meeting of October 25, 2023 was canceled.
- 2023 Water Supply.
- Review of KCWA Board agenda.
- Pioneer Project.
- Local SGMA activities.
- Other activities (IRWMP/CVSALTS).

Kern River Groundwater Sustainability Agency (KRGSA):

- The KRGSA met November 6, 2023 (agenda attached).
- Basin Coordination Committee update.

- Update on SWRCB staff meeting.
- Approval of Basin Scope of Work, Cost Share and Revised GSP Structure.
- Approval of 2024 KRGS Meeting Calendar.
- Approval of KRGS Cash Call – \$90,000 per agency.

Kern Groundwater Authority (KGA):

- The KGA met October 25th and November 15th, 2023 (agendas attached).
- Comment Letter to SWRCB Re: Tulare Lake Staff Report.
- 2024 KGA Meeting Dates.
- West Kern WSD & Eastside Water Management Area proposed Monitoring Network Adjustments.

Kern River Watershed Coalition Authority (KRWCA)(ILRP):

- The KRWCA met November 2, 2023 (agenda attached).
- Kern Water Collaborative Update.
- 2023 Membership Update.
- On Farm Drinking Water Well reports due Dec. 31, 2023 (BC Labs removed / BSK Labs added).
- Updates regarding the status of various reports.
- 2024 KRWCA Invoices sent out end of September due November 15th.

South Valley Water Resources Authority:

- The SVWRA met October 26, 2023.
- Fish Friendly Diversion Pilot Project update/discussion regarding project funding.
- Potential Special Activity Agreement No. 4.
- Blueprint activity update.

Integrated Regional Water Management Plan (IRWMP):

- No recent meetings.

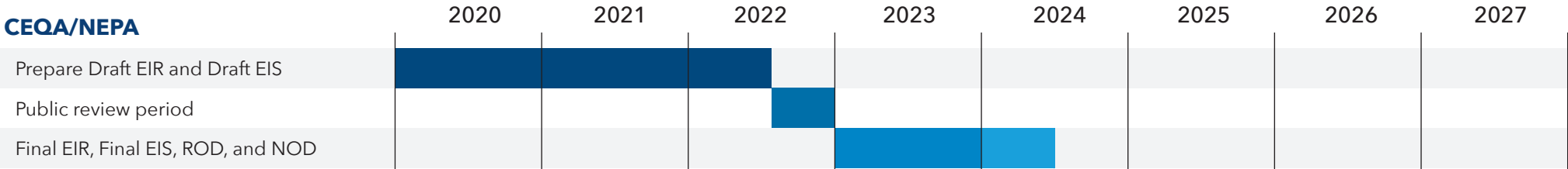
Water Association of Kern County (WAKC):

- The WAKC May met October 24, 2023.
- Annual Meeting held November 8, 2023 – Stockdale Country Club.
- L. Mark Mulkay received both the Water Leader of the Year and Water Legacy Awards!
- 2024 Water Summit planning.

Delta Conveyance Project Planned Schedule

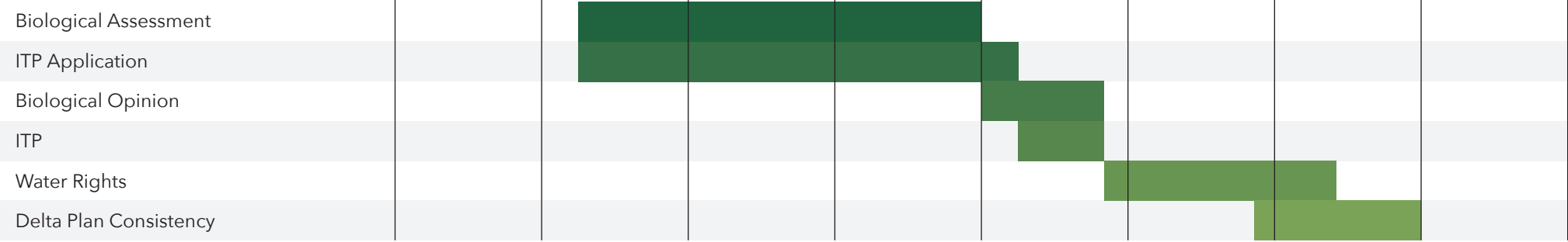
Attachment 1

CEQA/NEPA



Final EIR
Final EIS

Other Environmental Processes



**Kern County Water Agency
Estimated Summary of Overdraft Correction Accounts
As of October 31, 2023**

Preliminary - Subject to Revision

Quantities in acre-feet

District	Estimated Balance as of December 31, 2022	Estimated Balance as of October 31, 2023				
		Pioneer Property	2800 Acres	Pioneer Project Subtotal	Berrenda Mesa	Kern Water Bank ^[1] Total
Buena Vista WSD	50,601	63,070	0	63,070	0	11,355
Henry Miller WD	69,563	67,846	375	68,221	2,584	24,078
Kern County Water Agency	55,030	35,356	7,121	42,477	0	12,553
Kern Delta WD	84,436	73,213	409	73,622	2,026	24,969
Rosedale-Rio Bravo WSD	219,183	189,912	4,190	194,102	3,220	49,287
Total	478,813	429,397	12,095	441,492	7,830	122,242

^[1] Does not include purchase of 2011 4% reserve water.

**Kern County Water Agency
Estimated Summary of Groundwater Bank Accounts
As of October 31, 2023**

Preliminary - Subject to Revision

Quantities in acre-feet

District	Estimated Balance as of December 31, 2022	Estimated Balance as of October 31, 2023					
		Pioneer Property	2800 Acres	Pioneer Project Subtotal	Berrenda Mesa	Kern Water Bank	Total
Belridge WSD	66,789	70,836	4,622	75,458	3,313	0	78,771
Berrenda Mesa WD	62,151	63,705	2,520	66,225	30,817	0	97,042
Buena Vista WSD	28,987	64,471	2,770	67,241	0	24,537	91,778
Cawelo WD	0	0	0	0	0	0	0
Dudley Ridge WD	29,334	0	0	0	0	59,156	59,156
Henry Miller WD	5,365	40,604	833	41,437	0	0	41,437
Improvement District No. 4	180,006	42,284	5,189	47,473	0	188,135	235,608
Kern County Water Agency	185,256	103,700	60,099	163,799	3,499	17,958	185,256
Kern Delta WD	23,285	45,938	0	45,938	0	0	45,938
Lost Hills WD	72,891	57,471	24,121	81,592	3,246	0	84,838
Rosedale-Rio Bravo WSD	22,391	63,737	835	64,572	0	0	64,572
Semitropic WSD	209,458	31,559	685	32,244	0	224,536	256,780
Tehachapi-Cummings CWD	5,820	0	0	0	0	5,820	5,820
Tejon-Castac WD	52,344	2,550	1,283	3,833	0	59,394	63,227
Westside Mutual Water Co.	228,577	0	0	0	0	492,191	492,191
Wheeler Ridge-Maricopa WSD	92,948	17,045	16,008	33,053	5,541	220,229	258,823
Total	1,265,602	603,900	118,965	722,865	46,416	1,291,956	2,061,237



Board Members:
Rodney Palla, Chair
Bob Smith, Vice-Chair
Gene Lundquist

KERN RIVER GSA SPECIAL MEETING

Monday, November 6, 2023
10:30 a.m.

City of Bakersfield Water Resources Department
1000 Buena Vista Road, Bakersfield CA 93311
Large Conference Room

AGENDA

1. **CALL TO ORDER**
2. **ROLL CALL**
3. **PUBLIC STATEMENTS**
4. **APPROVAL OF MINUTES** of the October 5, 2023, Regular Meeting
5. **NEW BUSINESS**
 - A. Correspondence Received (City Clerk, Maldonado)
 - B. Finance Updates (McKeegan)
 - i. Receive and File Financial Report
 - ii. Authorization to reimburse KGA Grant Check
 - C. Management Group Updates (Beard, Maldonado, Teglia)
 - i. Basin Coordination Committee Updates
 - a. Update on SWRCB Meetings
 - ii. Technical Working Group - Scope of Work, Cost Share, GSP Structure
 - a. Authorization to participate in Scope of Work & Cost Share
 - D. Adoption of 2024 KRGSA Meeting Calendar
 - E. Consideration and Approval of KRGSA Cash Call
6. **COMMITTEE COMMENTS**
7. **ADJOURNMENT**

KERN GROUNDWATER AUTHORITY

1800 30th Street Ste #390, Bakersfield
Regular Meeting of Board of Directors
October 25, 2023 8:00 a.m.

All parties/public may attend the meeting via teleconferencing and offer public comments by phone, using the call-in information below:

Zoom <https://zoom.us/j/93326872004?pwd=NGN6dk14dWkyL1BqQnhGMUI1VFNNdz09>

Meeting ID: 933 2687 2004

Passcode: 362121

Telephone Dial-in: (669)900-6833

Kern Groundwater Authority Board of Directors Agenda

This meeting is held in accordance with the Brown Act pursuant to Section 54956 of the California Government Code and the Kern Groundwater Authority Joint Powers Agreement.

1. Roll Call - Quorum Determination

In the absence of a quorum the Board will handle only those items not needing a quorum.

2. Flag Salute

3. Public Input

This portion of the meeting is set aside to provide the public an opportunity to bring to the attention of the Board matters of which the Board may not be aware and which are not on the current agenda. No action can be taken on any matter raised during this portion of the meeting; however, a Board member may request that the matter be placed on any future agenda for further review and possible action. Members of the public may directly address the Board of Directors on any item of interest within the Board's subject matter jurisdiction, before or during the Board's consideration of the item. The President may limit the time allowed for comment.

4. Approval of Minutes

- a. September Regular Board Meeting Minutes*
- b. October Special Board Meeting Minutes*

6. Treasurer's Report

- a. Financial Report & Accounts Payable –September*

7. Attorneys Report

- a. Direction on submitting a comment letter to State Water Board – Tulare Lake Staff Report*

8. Executive Director Report

- a. Cost share refund on Davids Engineering*
- b. Provost & Pritchard Proposal for 2024 Management Services*
- c. Eastside Water Management Area – modifications to their monitoring network*

d. Accomplishments & Forward Work Plan

9. New Business

This Portion of the Meeting is set aside to provide each Board member an opportunity to bring to the attention of other Board members and the public matters which have come to their attention and/or which may be appropriate for future consideration. No action can be taken on any matter raised during this portion of the meeting; however, a Board member may request that the matter be placed on any future agenda for further review and possible action.

10. Correspondence

a.

11. Closed Session

a. Conference with Legal Counsel – Potential Litigation: Closed Session pursuant to Government Code Section 54956.9(d)(2), (e)(2)(two matter)

b. Employee Appointment/Recruitment – (Government Code Section 54957)

12. Adjournment

A person with a qualifying disability under the Americans with Disabilities Act of 1990 may request the Authority provide disability-related modification or accommodation in order to participate in any public meeting of the Authority. Such assistance includes appropriate alternative formats for the agendas and agenda packets. Requests should be made in person, by telephone, facsimile and/or written correspondence to the Authority office, at least 48 hours before a public Authority meeting. Written materials related to an item on this agenda to be considered in open session that are public documents and that are distributed to board members after the posting of the agenda, will be made available for public inspection when they are so distributed at the office of the Authority located at 1800 30th Street, Ste #280, Bakersfield, California during normal business hours. Documents that are public documents provided by others during a meeting will be available at the same location during business hours after the meeting.

KERN GROUNDWATER AUTHORITY

1800 30th Street Ste #390, Bakersfield

Regular Meeting of Board of Directors

November 15, 2023 8:00 a.m.

All parties/public may attend the meeting via teleconferencing and offer public comments by phone, using the call-in information below:

Zoom <https://zoom.us/j/97037046527?pwd=R2Z5Qk5xemxSM3hRTUxaN2IyMzFNZz09>

Meeting ID: 970 3704 6527

Passcode: 285007

Telephone Dial-in: (669)900-6833

Kern Groundwater Authority Board of Directors Agenda

This meeting is held in accordance with the Brown Act pursuant to Section 54956 of the California Government Code and the Kern Groundwater Authority Joint Powers Agreement.

1. Roll Call - Quorum Determination

In the absence of a quorum the Board will handle only those items not needing a quorum.

2. Flag Salute

3. Public Input

This portion of the meeting is set aside to provide the public an opportunity to bring to the attention of the Board matters of which the Board may not be aware and which are not on the current agenda. No action can be taken on any matter raised during this portion of the meeting; however, a Board member may request that the matter be placed on any future agenda for further review and possible action. Members of the public may directly address the Board of Directors on any item of interest within the Board's subject matter jurisdiction, before or during the Board's consideration of the item. The President may limit the time allowed for comment.

4. Approval of Minutes

a. **October Regular Board Meeting Minutes***

6. Treasurer's Report

a. **Financial Report & Accounts Payable –October***

7. Attorneys Report

a. **Comment letter to State Water Board – Tulare Lake Staff Report***

8. Executive Director Report

a. **2024 Proposed Budget Direction/Consideration***

b. **2024 KGA Proposed Meeting Dates***

c. **West Kern Water Storage District – modifications to their monitoring network***

d. **DWR – Guide to Annual Reports, Periodic Evaluations and Plan Amendments**

* Denotes Action Item

e Accomplishments & Forward Work Plan

9. New Business

This Portion of the Meeting is set aside to provide each Board member an opportunity to bring to the attention of other Board members and the public matters which have come to their attention and/or which may be appropriate for future consideration. No action can be taken on any matter raised during this portion of the meeting; however, a Board member may request that the matter be placed on any future agenda for further review and possible action.

10. Correspondence

a.

11. Closed Session

- a. Conference with Legal Counsel – Potential Litigation: Closed Session pursuant to Government Code Section 54956.9(d)(2), (e)(1)(one matter)
- b. Employee Appointment/Recruitment – (Government Code Section 54957)

12. Adjournment

A person with a qualifying disability under the Americans with Disabilities Act of 1990 may request the Authority provide disability-related modification or accommodation in order to participate in any public meeting of the Authority. Such assistance includes appropriate alternative formats for the agendas and agenda packets. Requests should be made in person, by telephone, facsimile and/or written correspondence to the Authority office, at least 48 hours before a public Authority meeting. Written materials related to an item on this agenda to be considered in open session that are public documents and that are distributed to board members after the posting of the agenda, will be made available for public inspection when they are so distributed at the office of the Authority located at 1800 30th Street, Ste #280, Bakersfield, California during normal business hours. Documents that are public documents provided by others during a meeting will be available at the same location during business hours after the meeting.



BOARD OF DIRECTORS MEETING

Date: Thursday, November 2, 2023
Time: 1:00 P.M.
Location: Rosedale-Rio Bravo WSD, 849 Allen Road, Bakersfield, CA 93314

A G E N D A

1. CALL TO ORDER
2. ANNOUNCEMENT OF QUORUM
3. INTRODUCTIONS
4. PUBLIC COMMENT
5. APPROVAL of 9/7/2023 Board Meeting Minutes*
6. TREASURER/FINANCIAL REPORT
 - a. September and October 2023 Accounts Payable/Receivable Ratification*
7. KRWCA MANAGER REPORT/ILRP PROGRAM UPDATE
 - a. Administrative:
 - i. 2024 KRWCA Invoices:
 1. Payment Status
 - ii. GTM Well Access Demand Charge Reimbursement Requests*
 - b. CVRWQCB:
 - i. Notice of Violations Non-Enrollment:
 1. Request for Waiver of Late Fees associated with reinstatement of Revoked Membership that received a NOV*
 - ii. Notice of Violation Not Filing INMPS Reports
8. NITRATE CONTROL PROGRAM MANAGEMENT ZONE
 - a. Kern Water Collaborative (KWC) Update
 - b. Draft Agreements:
 - i. Secondment Agreement
 - ii. MZ Cost Advance and Dept Repayment Agreement
9. REPORT OF PROVOST & PRITCHARD CONSULTING GROUP
 - a. GTM Update:
 - b. SW Update:
 - c. MPEP Update: Ryan Dodd
 - d. Groundwater Protection Targets (GWPT): Ryan Dodd
 - e. Annual Reports Update

Posted pursuant to Government Code § 54954.2(a) at least 72 hours prior to said meeting.

By: Nicole M. Bell Date: October 30, 2023
Per Govt. Code § 54953.2 and § 54961, requests for a disability-related modification or accommodation, including auxiliary aids or services, to attend or participate in this meeting should be made to Nicole Bell (phone 661-616-6500) in advance of the meeting to ensure availability of the requested service or accommodation.



10. CV-SALTS <http://www.cvsalinity.org>
Manager Bell and Land IQ represent KRWCA at the Monthly CV-SALTS Meetings. Links to the monthly Meeting Package and Summary Report as well as general information related to CVSALTS is provided below and on our website.
 - a. [CV-SALTS Brochure](#)
 - b. [CV-SALTS Brochure: New Water Quality Regulations Provide Options for Flexibility](#)
 - c. [Prioritization and Optimization Study \(P&O\) Overview](#)
11. OLD OR NEW BUSINESS
12. ATTORNEYS REPORT
13. CLOSED SESSION
 - a. Conference with Legal Counsel - Pending Litigation - Government Code Section 54956.9(d)(1)
 - i. Petitions filed by the Kern River Watershed Coalition Authority, et al. with the State Water Resources Control Board (SWRCB) regarding the Tulare Lake Basin General Order.
 - ii. Environmental Law Foundation v. SWRCB, et al., Sac. County Sup. Ct., Case No. Case No. 34-2018-80002851
 - iii. Protectores Del Aqua Subterranea v. SWRCB, et al., Sac. County Sup. Ct., Case No. 34-2018-80002852
 - iv. Monterey Coastkeeper, et al. v. Central Valley Regional Water Quality Control Board, et al., Sac. County Sup. Ct., Case No. 34-2018-80002853
 - v. Petition for Review by Protectores Del Aqua Subterranea with the SWRCB in Re CVRWQCB Order R5-2019-001 Amending General Orders for Grower Members of a Third-Party Group: Tulare Lake Basin Area R5-2013-0120-06, etc.
 - b. Conference with Legal Counsel – Anticipated Litigation/Significant exposure to litigation – Government Code Section 54956.9(d)(2).
14. KRWCA MEETING ATTENDANCE HIGHLIGHTS – INFORMATION ITEM
 - a. 9/13, MZ Leaders Call
 - b. 9/14 CVSALTS/CVSC Meetings
 - c. 9/15, KW Board Meeting
 - d. 9/27, MZ Budget Committee Meeting
 - e. 10/11, KWC Technical Consultant Meeting
 - f. 10/13, PEOC Meeting
 - g. 10/13, KWC Board Meeting
 - h. 10/18, MZ Leaders Call
 - i. 10/19, CVSALTS/CVSC Meetings
 - j. 10/23, CVGMC Meeting
 - k. 10/31, KWC Consultant Meeting
15. NEXT MEETING
The next regular KRWCA Board Meeting is scheduled for 1:00 PM on January 4, 2024.
16. ADJOURN

“*” Notates and action item (Approval/Ratification)



To: Kern Delta Water District Board of Directors

From: Steven Teglia – General Manager

Date: November 21, 2023

Re: Agenda Item VI C. – Water Banking Projects Report

RECOMMENDATION:

Receive report, informational item only.

DISCUSSION:

Below is a summary of activities of note related to various water banking projects/activities of interest to the District.

Kern Fan Recovery Activity:

- As of November 14, 2023, Kern Fan groundwater recharge was approximately 1,054cfs a day, as reported via KCWA weekly call.
- See attached graphs provided by KCWA for Kern Fan banking information through October 31, 2023.

Pioneer Participant Meeting:

- The Pioneer Project Participants met November 9, 2023.
- Update on current operations.
- 2024 Pioneer Budget.
- Discussion of the Pioneer GSA.

Kern Fan Monitoring Committee:

- The Kern Fan Monitoring Committee met September 20, 2023.
- Update on reports.
- Review of water level monitoring hydrographs.
- Next meeting January 17, 2024

KDWD Water Banking Project:

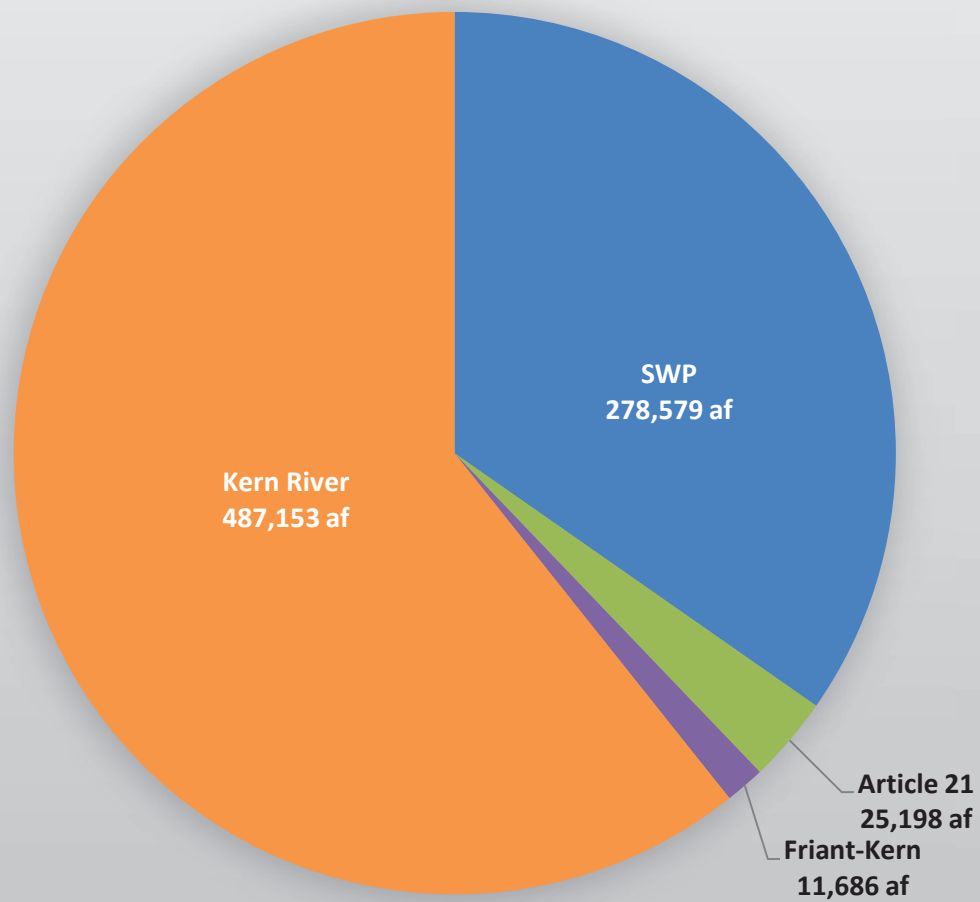
- The District has stopped returning regulated water to MWD as of March 12th.
- MWD has requested the District receive banking program water from MWD in 2023.
- The District brought in 30,000af of water from MWD primarily in July and August.

Cross Valley Canal Advisory Committee:

- The CVC Advisory Committee met November 13, 2023.
- Report on CVC operations.

- 2024 CVC Operations and Maintenance Budget.
- See attached graphs provided by KCWA regarding CVC utilization.

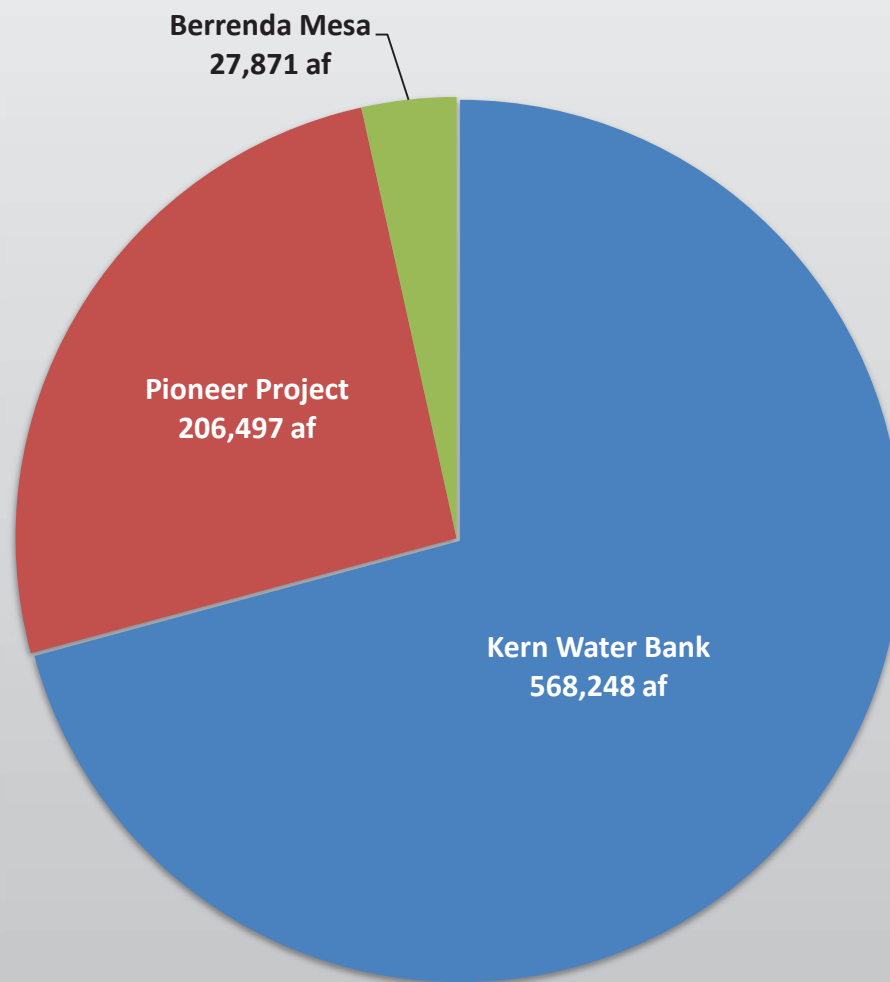
**2023 Estimated Kern Fan Banking Project Deliveries
(by Water Type)
Deliveries through October 31, 2023
Total Deliveries 802,616 af**



2023 Estimated Kern Fan Banking Project Deliveries (by Project)

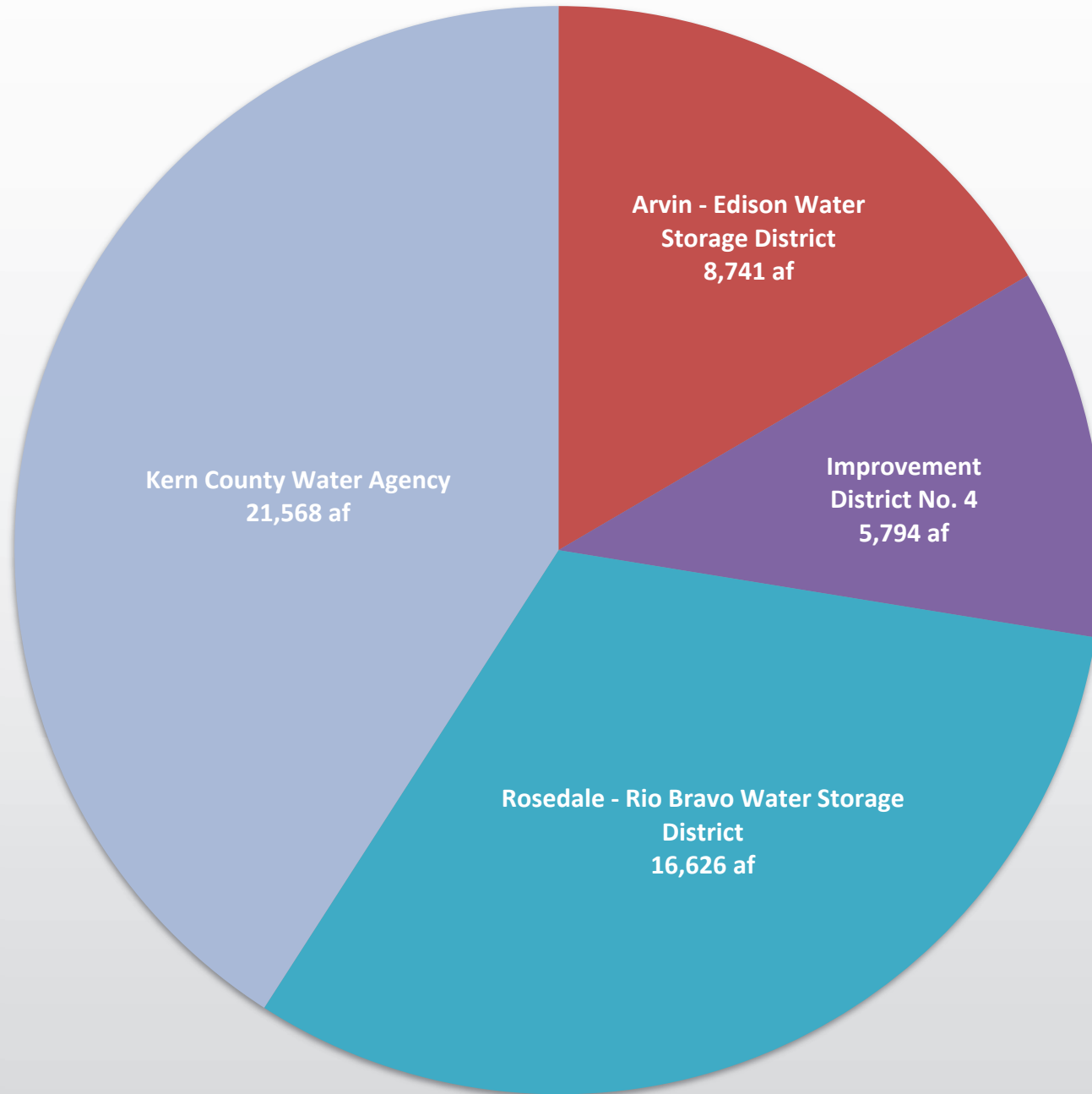
Deliveries through October 31, 2023

Total Deliveries 802,616 af



**Cross Valley Canal
October 2023 Deliveries
Total deliveries 52,729 af**

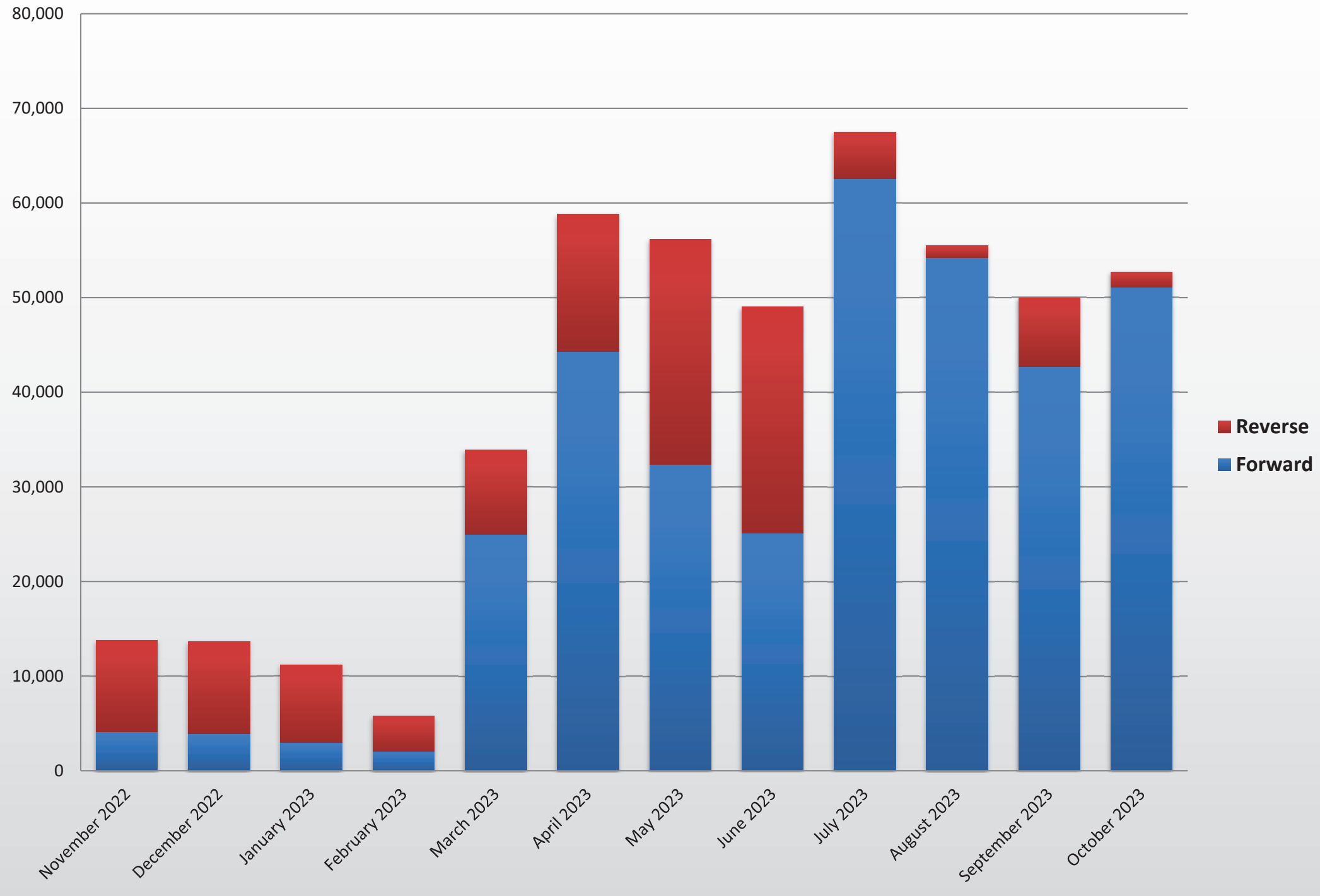
Attachment 2



Cross Valley Canal

Twelve Month Delivery by Direction

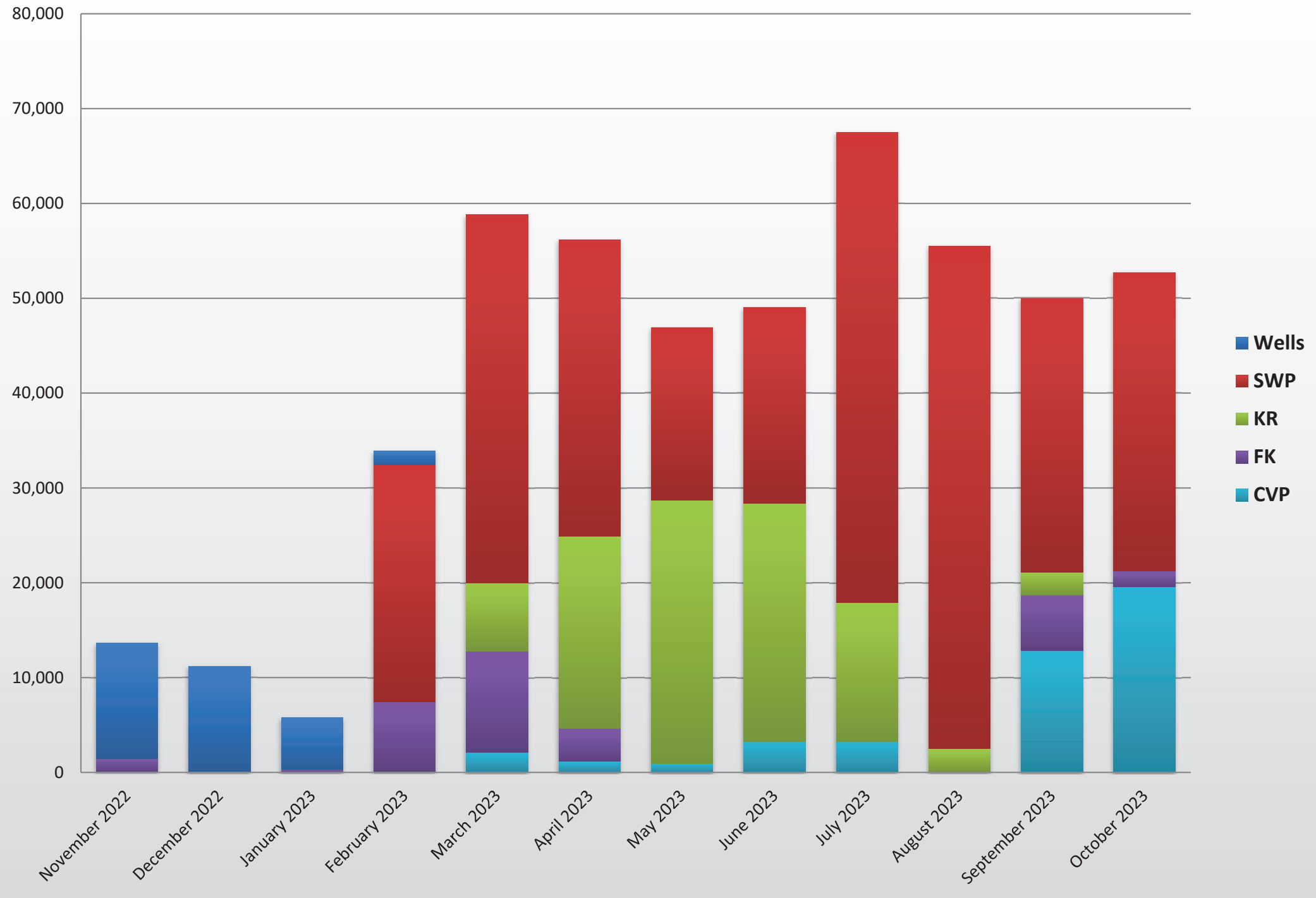
Attachment 3

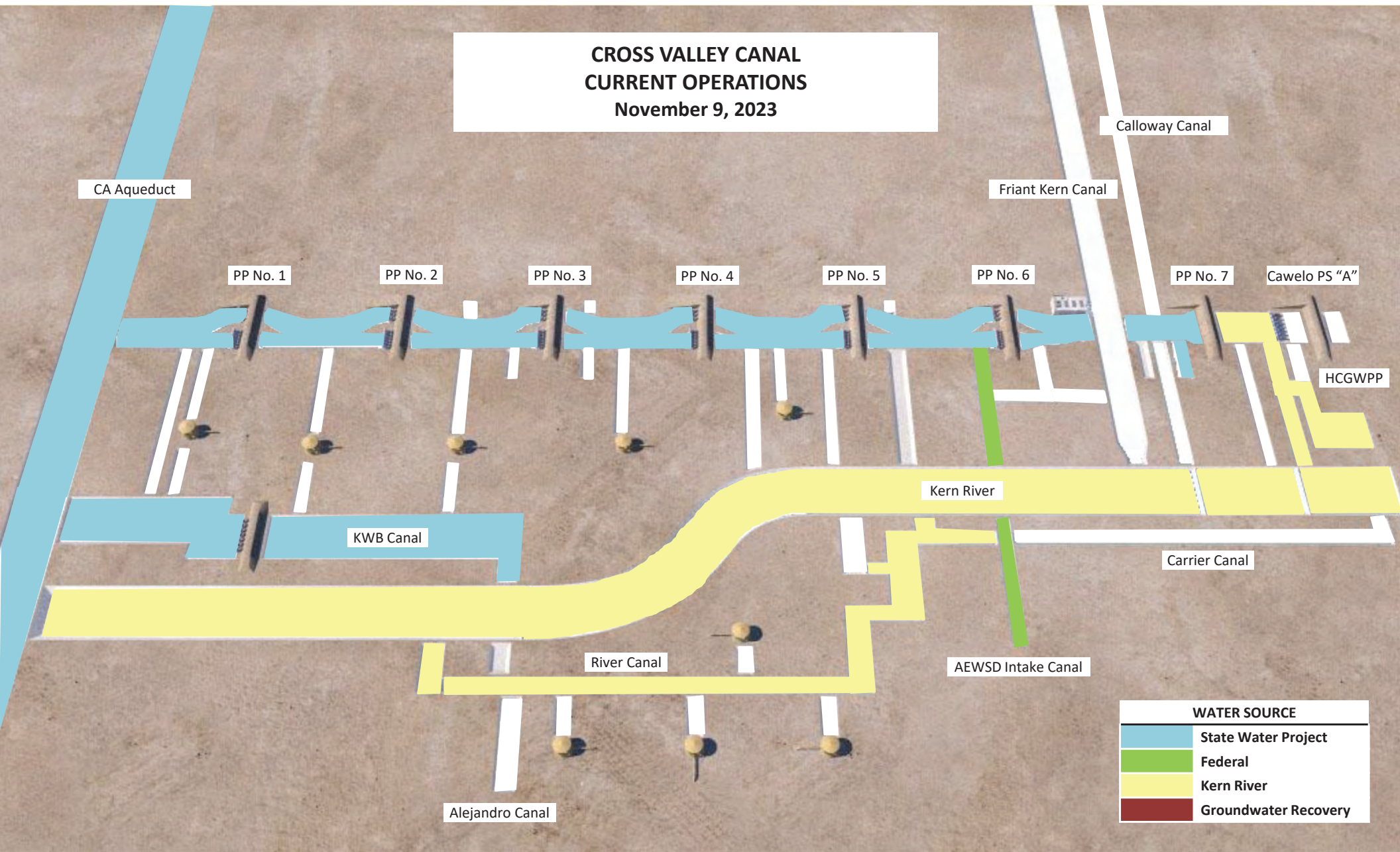


Cross Valley Canal

Twelve Month Delivery by Source

Attachment 3





Cross Valley Canal
Pump and Flow Configuration
 Last Updated on November 9, 2023

'A' Pumping Plants												'B' Pumping Plants					Total cfs
		A	B	C	D	E	F	G	H	J	Total cfs	K	L	M	N	Total cfs	
Pumping Plant No. 1	Estimated Horsepower	100	250	565	565	565	565	250	100			800	800	800			
	Estimated Flow Rate (cfs)	31	70	180	180	180	Service	70	31		742	167	167	167		500	1,242
Pumping Plant No. 2	Estimated Horsepower	100	250	565	565	400	565	250	100			700	700	700			
	Estimated Flow Rate (cfs)	Service	70	180	180	Service	180	70	31		711	167	167	167		500	1,211
Pumping Plant No. 3	Estimated Horsepower	100	250	565	565	565	250	100	250	100		700	700	700			
	Estimated Flow Rate (cfs)	Service	70	180	180	180	70	Service	70	31	781	167	167	167		500	1,281
Pumping Plant No. 4	Estimated Horsepower	100	250	565	565	565	250	100	250	100		700	700	700			
	Estimated Flow Rate (cfs)	31	Service	180	180	180	70	31	70	Service	742	167	167	167		500	1,242
Pumping Plant No. 5	Estimated Horsepower	100	250	565	565	565	250	100	250	100		700	700	700			
	Estimated Flow Rate (cfs)	31	70	180	180	180	70	31	70	31	843	Service	Service	Service		0	843
Pumping Plant No. 6	Estimated Horsepower	100	250	565	565	565	250	250	100			200	600	600	350		
	Estimated Flow Rate (cfs)	31	Service	180	180	180	70	70	Service		711	40	193	193	90	516	1,227
Pumping Plant No. 7	Estimated Horsepower	100	250	250	250	250	100										
	Estimated Flow Rate (cfs)	31	70	70	70	70	Service				311						311