



REGULAR BOARD OF DIRECTORS MEETING

501 Taft Highway
Bakersfield, California

TUESDAY, April 18, 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.
- B.** Conference with Legal Counsel – Potential Litigation – Closed Session Pursuant to Gov. Code § 54956.9(d)(2),(e)(1):
 - 1. Three Matters.
- C.** Public Employee Performance Evaluation – Closed Session pursuant to Gov. Code § 54957(b)(1)/54957.6.
 - 1. General Manager
 - 2. General Counsel

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 March 21, 2023.
 - B.** Approval of March/April District Construction and Water Banking Project(s) Disbursements.
 - C.** Approval of March/April District Disbursements.
- III.** **BUSINESS AND FINANCE** (The Board will consider various items and issues relating to financial matters which are of interest to the District.)

- A. Business & Finance Committee Report – April 13, 2023.
 - i. Approval of March 2023 Financial Reports.
 - ii. Quarterly Investment Review.
 - B. 2023 COLA Review and Recommendation (Recommended by the Business and Finance Committee).
- 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 – April 4, 2023 – Canceled.
 - i. District Encroachment Permit Report.
 - ii. District Facility and Banking Maintenance Report.
 - iii. Pending Development Projects.
 - iv. Old River & Sunset Groundwater Banking Projects Update.
- 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 – 75%.
 - ii. Kern River Runoff Forecast February B120 – 429% A-J.
 - iii. 2023 Water Management.
 - B. Kern River Watermaster Report.
 - i. Isabella Dam Safety Remediation 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.
 - ii. Water Education Foundation Tours.
 - 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. Legislative Update.
 - i. VAWC Legislative Update.
- 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: April 18, 2023

Re: Agenda Item II – Consent Calendar

RECOMMENDATION:

Approve items A through C 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 March 21, 2023 (attached).

II B. Approval of March/April District Construction and Water Banking Project(s) Disbursements totaling \$587,898.26* (attached), recommended for approval by the Business and Finance Committee (*see April 13, 2023, Business and Finance Committee Minutes for additional detail*).

II C. Approval of March/April District Disbursements (attached) recommended for approval by the Business and Finance Committee (*see April 13, 2023, Business and Finance Committee Minutes for additional detail*).

**The April 4, 2023 meeting of the Operations and Projects Committee was canceled. Therefore, the District Construction and Water Banking Project(s) Disbursements were reviewed and approved by the Business and Finance Committee on April 13, 2023.*



MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS

March 21, 2023

TUESDAY, March 21, 2023, 12:04PM– 3:26PM

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

DIRECTORS ABSENT:

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

OTHERS PRESENT: Scott Spitzer.

CLOSED SESSION DECLARED AT 12:04PM

President Palla called to order the Closed Session of the Kern Delta Board of Directors at 12:04PM 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.

B. Conference with Legal Counsel – Potential Litigation – Closed Session Pursuant to Gov. Code § 54956.9(d)(2),(e)(1):

1. Three Matters.

Closed Session concluded at 1:33PM.

REGULAR SESSION DECLARED AT 1:40PM

President Palla called to order the Regular Session of the Kern Delta Board of Directors at 1:40PM.

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

Item A: No reportable action.

Item B: No reportable action.

INTRODUCTION OF GUESTS AND PUBLIC

Those listed as others present were introduced.

I. PUBLIC COMMENT

None.

II. CONSENT CALENDAR

M/S/C (Mendonca/Tillema) (yes-9, no-0): By unanimous vote the Board approved and authorized items II A through II C of the Consent Calendar.

- A. Approval of Minutes from the Regular Board Meeting of March 7, 2023.
- B. Approval of the February/March District Construction and Water Banking Project(s) Disbursements.
- C. Approval of the February/March District Disbursements.

III. BUSINESS AND FINANCE

A. Business & Finance Committee Report(s) – March 16, 2023: District Controller Duncan provided a report from the March Business & Finance Committee Meeting.

A(i). Approval of February 2023 Financial Reports: Mr. Duncan presented the February 2023 District and Water Banking Project(s) Financial Statements, Treasurer's Reports, and District Delinquency Report.

M/S/C (Antongiovanni/Garone) (yes-9, no-0): By unanimous vote the Board approved the February 2023 District and Water Banking Project(s) Financial Statements, Treasurer's Reports, and Delinquency Report as presented.

B. Approval of Resolution 2023-02 – Setting District State Water Tolls (Recommended by the Business and Finance Committee): Staff presented information regarding the results of the annual calculations associated with the setting of the District State Water Tolls for 2023. Following the presentation, staff informed the Board that due to circumstances associated with the 2023 Water Year, utility and transfer water will be available throughout the District. Based on this, the Business and Finance Committee recommends the Board maintain the 2022 District State Water Tolls as is for 2023, with the understanding that District State Water Tolls will not be applied until a point in time when transfer water is no longer available, if at all.

M/S/C (Antongiovanni/Kaiser) (yes-9, no-0): By unanimous vote, the Board approved maintaining the 2022 District State Water Tolls for 2023, with the understanding that such tolls will not be applied until a point in time when transfer water is no longer available, if at all.

IV. OPERATIONS AND PROJECTS

A. - A(i-iv). Operations and Projects Committee – March 7, 2023: Assistant General Manager Bellue briefly reported on several items. Mr. Bellue's update included District maintenance activities, recent encroachment permit requests, pending development projects impacting District facilities, and a status update related to the Old River and Sunset Groundwater Banking projects.

A(i)(a). Review and Approval of Encroachment Permit for Hathaway LLC on the Eastside Canal: Staff presented an encroachment permit to allow Hathaway LLC to access one of their properties off of the Eastside Canal south of E. Panama Lane.

M/S/C (Spitzer/Borba (yes-9, no-0): By unanimous vote, the Board approved an Encroachment Permit for Hathaway LLC on the Eastside Canal as presented.

V. WATER RESOURCES REPORT

A. - A(i-ii). District Watermaster Report: Staff reviewed and discussed the water supplies of the District for the month of February and early March. Approximately 12,500 acre-feet of water was diverted in District during February. Staff also provided information related to current precipitation totals and future forecasts. It was also noted that the SWP allocation increased to 35%. The April through July Kern River runoff forecast, as provided in the Department of Water Resources B120 report, is currently 351% (313% for the Water Year).

B. - B(i). Kern River Watermaster Report: The March Kern River Watermaster Report and Isabella construction update, provided by the Army Corps of Engineers, was included in the Board packet.

C. District Groundwater Manager Report: Groundwater Manager Marquez provided graphical information regarding depth to groundwater at various monitoring locations throughout the District.

VI. MANAGER'S REPORT

A. Mr. Teglia provided a brief verbal report regarding the upcoming WAKC Water Summit, which will be held March 24, 2023. In addition, Mr. Teglia informed the Board that the City of Bakersfield initiated discussions with the District regarding potential expansion of the Mill Creek Linear Park improvements on the Kern Island Canal as well as a project to place improved fencing along sections of the Eastside Canal. Teglia stated that the conversations were preliminary in nature and the City will be working on conceptual plans for the District to review. Teglia also provided a brief update regarding 2023 water management activities and concluded his comments by recommending the April 4th Board Meeting and Operations and Projects Committee Meeting be canceled due to a conflict with the Isabella Dam ribbon cutting ceremony.

B. External Agency Report: Mr. Teglia provided verbal comments supplementing a memorandum included in the Board package which provided information on the meetings and activities of various external agencies. These agencies include, but are not limited to, the Kern County Water Agency (including the status of the Delta Conveyance Project and Contract Extension), Kern Fan Authority, Kern River Watershed Coalition Authority, Kern Groundwater Authority, Kern River Groundwater Sustainability Agency, the South Valley Water Resources Authority, the Water Association of Kern County, and the Integrated Regional Water Management Plan.

C. Water Banking Projects Report: Mr. Teglia provided verbal comments supplementing a memorandum included in the Board package which provided information on water banking project activity on the Kern Fan. Mr. Teglia also conveyed that the District has ceased returning regulated water to MWD at the request of MWD.

VII. ATTORNEY'S REPORT

A. Form 700 Reminder: District General Counsel Iger provided the Board with a reminder that annual form 700 reports were due April 1, 2023.

B. - B(i). Legislative Update: Mr. Iger provided the Board with a brief legislative update, including a

reference to the VAWC Legislative Update which was in the Board packet.

VIII. BOARD MEMBER COMMENTS

Director Garone requested staff provide the Board with information regarding upcoming Water Education Foundation Tours.

IX. ADJOURNMENT:

There being no further business, President Palla adjourned the meeting at approximately 3:26PM.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Steven Teglia", written in a cursive style.

Steven Teglia, General Manager

Approved by Board,

A handwritten signature in black ink, appearing to read "Richard Tillema", written in a cursive style.

Richard Tillema, Board Secretary

KERN DELTA WATER BANKING PROGRAM DISBURSEMENTS
RECOMMENDED BY THE OPERATIONS & PROJECTS COMMITTEE
Tuesday, April 4, 2023

#	PAYEE	AMOUNT	CHECK
1	KCWA	TRF 26-006	3,000.00 3586
2	PGE - AE3	Well Utilities	61.66 3587
3	PGE - BV5	Well Utilities	55.89 3588
4	PGE - AE2	Well Utilities	67.84 3589
5	PGE - KD1	Well Utilities	46.33 3590
6	PGE - AE4	Well Utilities	116.08 3591
7	PGE - KI8	Well Utilities	29.76 3592
8	PGE - KI7	Well Utilities	63.39 3593
9	PGE - FR3	Well Utilities	43.43 3594
10	PGE - BV2	Well Utilities	59.15 3595
11	PGE - BV3	Well Utilities	41.57 3596
12	PGE - BV4	Well Utilities	52.24 3597
13	PGE - KD2	Well Utilities	150.42 3598
14	STEPHEN B. SMITH	Weed Control	5,005.00 3599
15	WESTCOAST HYD.	Hydraulic Hose #402	195.77 3600
16	K&J SERVICES	Weed Control	1,360.00 3601
17	PGE - FR1	Well Utilities	26.55 3602
18	PGE - KB3	Well Utilities	41.57 3603
19	PGE - FR2	Well Utilities	41.99 3604
20	PGE - KB4	Well Utilities	54.20 3605
21	PGE - KB6	Well Utilities	55.37 3606
22	PGE - KB1	Well Utilities	55.84 3607
23	PGE - AE1	Well Utilities	124.52 3608
24	PGE - ST1	Well Utilities	17.47 3609
25	QUINN	Vents	36.20 3610
26	QUINN	430 Backhoe #408	180,758.46 3611
27	CROSS LAND LEVELING	Progress Payment 3	396,337.56 3612
TOTAL		587,898.26	

**The April 4th 2023 Operations and Projects Committee was canceled, the above will be reviewed at the April 13th, 2023 Business and Finance Committee meeting.*

KERN DELTA WATER DISTRICT
DISBURSEMENTS RECOMMENDED BY THE BUSINESS AND FINANCE COMMITTEE
Thursday, April 13, 2023

MARCH 2023 SUB TOTAL \$ 245,856.98

# PAYEE	AMOUNT	CHECK
1 AG SPRAY EQUIPMENT - O Ring #407, Nozzles #329	79.91	46400
2 ALL PRO AIR, INC. - Ice Machine Diagnostic	285.00	46401
3 B&B SURPLUS, INC. - Metal Tubing	257.40	46402
4 BATTERY SYSTEMS, INC. - Battery #T9, #217	440.84	46403
5 BEST FIRE PROTECTION - Office Sprinkler Inspection	500.00	46404
6 BLUE PRINT SERVICE CO. - Maps	2,063.63	46405
7 BSK ASSOCIATES - Samples	3,010.00	46406
8 CASH - 03/2023 PC Replenish	100.00	46407
9 COX, CASTLE & NICHOLSON LLP - Professional Services	3,967.50	46408
10 DANIELS TIRE SERVICE - Tube #T14	31.98	46409
11 EHA FARMS - 2023 S/A Overpayment	40.00	46410
12 ELLISON, SCHNEIDER & HARRIS L.L.P. - Professional Services	7,681.48	46411
13 FRANK AND SONS AUTO GLASS - Door Glass #105	155.00	46412
14 GRAINGER - Flag	120.16	46413
15 HOME DEPOT CREDIT SERVICES - Recycling Bins	108.23	46414
16 JERRY AND KEITH'S - Mudflaps #323	23.68	46415
17 KERN COUNTY AUDITOR-CONTROLLER - Vouchers	27.42	46416
18 KERN COUNTY FIRE DEPARTMENT - Inspection 03/21/2023	145.00	46417
19 KERN COUNTY WATER AGENCY - TRF 23-020	1,400.00	46418
20 MARCOM GROUP - Website Hosting	95.00	46419
21 MOSSMAN'S - Lunch	437.44	46420
22 O'REILLY AUTO PARTS - Gear Oil, Bolt, Gloves, Brake Pads #221	262.34	46421
23 PACIFIC GAS & ELECTRIC - Shop	1,161.52	46422
24 PACIFIC GAS & ELECTRIC - Office	1,520.62	46423
25 PACIFIC GAS & ELECTRIC - Lights	12.74	46424
26 PRINCIPAL LIFE INSURANCE - 04/01/23-04/30/23	5,607.87	46425
27 PROGRESSIVE TECHNOLOGY, INC. - Phone Service	440.58	46426
28 RELIABLE JANITORIAL - Cleaning Service	1,185.00	46427
29 RELIANCE FENCE - Ties	208.86	46428
30 SCHWEBEL PETROLEUM - 35 Gal Def	206.83	46429
31 SPARKLE TEXTILE RENTAL SERVICE - Uniforms, Towels, Mats	2,198.83	46430
32 SPECTRUM - Internet Service	379.25	46431
33 STINSON STATIONERS - Office Supplies	205.28	46432
34 SWEEPING CORP OF AMERICA - Parking Lot Maintenance	420.00	46433
35 TARGET SPECIALTY PRODUCTS - Rodent Bait	495.44	46434
36 TODD GROUNDWATER - Professional Services	476.25	46435
37 VERIZON - Cell Service	652.09	46436
38 VICTOR CONSTANTINO GONZALEZ	10,000.00	46437
39 WATER EDUCATION FOUNDATION - 2023 Dues	450.00	46438
40 WESTCOAST HYDRAULICS, INC. - Hose #403	76.98	46439

41 WHITE CAP - Cutting Wheel, Gloves, Glasses	391.22	46440
42 LINCOLN LIFE - retirement program	12,434.29	Wire
43 LINCOLN LIFE - deferred comp.	2,929.45	Wire
44 EMPOWER - deferred comp.	1,715.00	Wire
45 PAYROLL #7	76,062.00	Wire
46 EFT-IRS P/R #7	24,405.08	Wire
47 EDD-STATE P/R #7	4,416.75	Wire
48 CASDU	293.99	Wire
49 PAYROLL PEOPLE #7	168.80	Wire
50 LINCOLN LIFE - retirement program	12,582.73	Wire
51 LINCOLN LIFE - deferred comp.	2,929.45	Wire
52 EMPOWER - deferred comp.	1,715.00	Wire

MARCH 2023 TOTAL 432,830.89

# PAYEE	AMOUNT	CHECK
1 SCHWEBEL PETROLEUM - Oil	1,085.37	46441
2 WATERMAN VALVES, LLC - (4)-24"X 8' Gates	6,271.34	46442
3 A1-ANSWERING SERVICE - Answering Service	588.38	46443
4 ALYCE SHATTO JOHNSON/CHAPMAN TRUST - 2023 S/A Overpayment	60.00	46444
5 AMERICAN HYDROTECH - Lawn Service	325.00	46445
6 B&B SURPLUS, INC. - Metal	1,057.49	46446
7 BROWN ARMSTRONG ACCOUNTANCY CORP. - 2022 Audit Progress 1	2,500.00	46447
8 BUGNI HARDWARE AND FEED - Rakes, Shovels, Pitchforks	5,100.87	46448
9 BUYS PIPE AND SUPPLY - Tape, Fittings	233.59	46449
10 CARQUEST, INC. - Absorbent	45.11	46450
11 CHRISTENSEN, INC. - Fuel	17,090.22	46451
12 COX, CASTLE & NICHOLSON LLP - Professional Services	3,738.00	46452
13 DANIELS TIRE SERVICE - Tires T-12	588.34	46453
14 GRAINGER - Light For Shop, Water Filters	686.65	46454
15 GREENFIELD COUNTY WATER DIST. - Office Utilities	99.84	46455
16 HJD PROP LLC - Reimburse 2019 Credit On Acct 4882	218.61	46456
17 INDUSTRIAL MEDICAL GROUP - Employee Physicals	830.00	46457
18 JIM BURKE FORD - Starter #225	205.27	46458
19 KERN COUNTY RECORDER - Redemptions 04/18/23	220.00	46459
20 LOWE'S BUSINESS ACCOUNT - Buckets, Cement, Mop	482.03	46460
21 McMURTREY, HARTSOCK, et al. - March Professional Services	12,551.00	46461
22 NORTH KERN WATER STORAGE DISTRICT - 2023 1st Qtr W/M Charges	2,419.16	46462
23 O'REILLY AUTO PARTS - Windshield Washer Fluid	42.74	46463
24 PRICE DISPOSAL - Waste Removal	15.05	46464
25 PROGRESSIVE TECHNOLOGY, INC. - It Support	1,877.28	46465
26 SCHWEBEL PETROLEUM - DEF	206.83	46466
27 SSD ALARM - Guard Response	75.00	46467
28 STERICYCLE, INC. - Shred Service	113.81	46468
29 SWEEPING CORP OF AMERICA - Parking Lot Maintenance	420.00	46469
30 TECHNOFLO SYSTEMS, INC. - Meter Batteries	921.59	46470

31 TRUCKPRO, LLC - U-Joint	396.16	46471
32 U.S. IRRIGATION - Bait Station	192.53	46472
33 UNITED AG BENEFIT TRUST - 2023 Dues #12476	720.00	46473
34 VERIZON CONNECT - Gps Service	178.45	46474
35 WESTAIR GASES & EQUIPMENT, INC. - Nozzle, Welding Gas	170.53	46475
36 UNITED AG BENEFIT TRUST - 05/2023 Medical Premium	36,277.45	46476
37 WIENHOFF AND ASSOCIATES, INC. - Employee Screening	345.00	46477
38 ULINE - Cabinets	5,813.68	46478
39 PAYROLL #8	76,395.85	Wire
40 EFT-IRS P/R #8	24,542.45	Wire
41 EDD-STATE P/R #8	4,449.73	Wire
42 CASDU	293.99	Wire
43 PAYROLL PEOPLE #8	174.35	Wire
44 CENTRALIZE HR - admin fee	1,895.00	Wire
APRIL 2023 SUBTOTAL		211,913.74

KERN DELTA WATER DISTRICT

		April 2023
Payee	Reason	Estimated
ADVANCED DIST.	truck maintenance/repair	300.00
AG SPRAY EQUIPMENT	spray parts	100.00
AMERIFUEL	gas/diesel fuel	8,000.00
B & B SURPLUS	canal maintenance materials	350.00
BATTERY SYSTEMS	vehicle maintenance	450.00
BLUE PRINT SERVICE CO.	blue prints	1,850.00
BUDGET BOLT	maintenance materials	85.00
BUGNI HARDWARE	boots	250.00
BUYS PIPE & SUPPLY	maintenance materials	400.00
CARQUEST	brake fluid, lube	350.00
CITIZENS CARDMEMBER SERV	misc expenses	4,002.00
COUNTRY TIRE	vehicle tires	1,200.00
COX, CASTLE & NICHOLSON LLP	professional services	5,000.00
DANIELS TIRE SERVICE	vehicle tires/repair	500.00
ELLISON, SCHNEIDER & HARRIS	professional services	10,000.00
EL PUEBLO RESTAURANT	board meeting lunch	450.00
EMPOWER	deferred comp contributions	3,430.00
FLOYD'S	maintenance materials	150.00
GRAINGER	safety materials	250.00
HALL LETTER SHOP	mass mailing service	300.00
HOME DEPOT	maintenance materials	150.00
INDUSTRIAL MEDICAL GROUP	new hire drug screens, physicals	200.00
JERRY & KEITH'S	truck maintenance/repair	40.00
JIM BURKE	truck maintenance/repair	400.00
K.C. WASTE (PUBLIC WORKS)	dumping	3,750.00
KERN COUNTY RECORDER	lien redemption	220.00
KERN COUNTY WATER AGENCY	agency programs and fees	50,000.00
LINCOLN FINANCIAL	pension/deferred comp contributions	31,024.36
MARCOM GROUP	district web site support	95.00
NORTH KERN WSD	watermaster/weather modification	10,000.00
OPEN & SHUT ENTERPRISES	gate repair	200.00
O'REILLY AUTO PARTS	vehicle repair parts	150.00
P.G.&E.	district office utilities	2,850.00
PITNEY BOWES	postage	260.80
PRINCIPAL LIFE INS.	dental/vision/life insurance premium	5,200.00
PROGRESSIVE TECH.	IT and computer system support	440.58
RELIABLE JANITORIAL	janitor service	1,185.00
SCHWEBEL PETROLEUM	oil/lubricants	1,500.00
SNIDER'S	locks, misc repair parts	85.00
SPARKLE	uniform/laundry service	1,750.00
SPECTRUM	internet access	379.25
STEPHEN SMITH WEED CONTROL	weed control spraying service	3,500.00
STERLING ADMINISTRATION	medical insurance - annual fees	250.00
STINSON'S	office supplies	250.00
SWEEPING CORP OF AMERICA	office maintenance	420.00
TARGET	weed control chemicals	25,000.00
VERIZON	cell phones and service	655.00
WESTCOAST HYDRAULICS	T14 service/repair	150.00
WHITE CAP	maintenance peripherals	600.00
		<u>178,121.99</u>

Tab III





BUSINESS & FINANCE COMMITTEE MEETING

**501 Taft Highway
Bakersfield, CA**

**THURSDAY, April 13, 2023
10:00AM**

A G E N D A

- 1. Call to Order**
- 2. Public Comment Period**
- 3. Approve Minutes of March 16, 2023, Meeting of the Business & Finance Committee**
- 4. Financial Reports and Disbursements:**
 - a. Approve March and April District and Banking Project(s) Disbursements
 - b. Approve March 2023 Financial Reports
- 5. District Controller's Report:**
 - a. Quarterly Review of District Investments
 - b. 2023 COLA Review and Recommendation
- 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 April 10, 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
Thursday, April 13, 2023

DIRECTORS PRESENT: Garone, Tillema and Kaiser.

OTHERS PRESENT: From KDWD: General Manager Teglia, Water Resources Manager Mulkay, Assistant General Manager Bellue, Controller Duncan, General Counsel Iger, and Administrative Assistant Rodriguez.

1. CALL TO ORDER

Director Garone called the meeting to order at 10:00 A.M.

2. PUBLIC COMMENTS

None.

3. APPROVAL OF PREVIOUS COMMITTEE MEETING MINUTES

- a. **M/S/C (Tillema/Kaiser) (yes – 3, no – 0):** The Business & Finance Committee approved the minutes of the Business & Finance Committee meeting held on March 16, 2023, as presented.

4. FINANCIAL REPORTS AND DISBURSEMENTS

- a.- b. Approval of March 2023 and April 2023 Disbursements and March 2023 Financial Reports.

M/S/C (Tillema/Kaiser) (yes – 3, no – 0): The Business & Finance Committee recommends the Board approve the March 2023 and April 2023 District Disbursements, the March 2023 and April 2023 Water Banking Projects' Disbursements, the anticipated April 2023 end of month Disbursements, and the March 2023 District and Water Banking Projects' Financial Statements, Treasurer's Reports, and Delinquency Report as presented.

5. DISTRICT CONTROLLER'S REPORT

- a. Quarterly Investment Review.

Staff presented the District's Quarterly Investment Review for the 1st Quarter of 2023. Staff noted that a group of US Treasury Bills will mature in April 2023. These funds will be moved to the District's JP Morgan account while the Business & Finance Committee considers other investment alternatives.

- b. 2023 COLA Review and Recommendation.

Staff presented the Committee with a memorandum which outlined several CPI indices utilized during the annual COLA review process. Following discussion, the Committee recommended a 2023 COLA of 3.5% to the Board. **M/S/C (Tillema/Kaiser) (yes – 3, no – 0):** The Business & Finance Committee recommends the Board approve a COLA adjustment of 3.5% effective May 1, 2023.

6. DIRECTORS' COMMENTS

None.

7. ADJOURN

Director Garone adjourned the meeting at 11:13 A.M.

Respectfully submitted,

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

	<u>03/31/2023</u>	<u>02/28/2023</u>	<u>Month-to-Month Variance</u>
Assets			
Current Assets			
Cash & Cash Equivalents	19,478,749	21,015,518	(1,536,769)
Accounts Receivable	609,701	651,976	(42,275)
Inventory & Prepaid Expenses	545,947	587,314	(41,367)
Total Current Assets	<u>20,634,397</u>	<u>22,254,808</u>	<u>(1,620,411)</u>
Net Fixed Assets			
Fixed Assets			
District Structures, Rights of Way	18,056,787	18,056,787	0
CVC Expansion	8,776,668	8,776,668	0
Machinery & Equipment	3,047,283	3,019,017	28,266
Fixed Assets	<u>29,880,738</u>	<u>29,852,472</u>	<u>28,266</u>
Less Accumulated Depreciation	<u>(7,710,496)</u>	<u>(7,722,423)</u>	<u>11,927</u>
Net Fixed Assets	<u>22,170,242</u>	<u>22,130,049</u>	<u>40,193</u>
Investment in Joint Powers Authority	<u>7,922</u>	<u>7,923</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>1,627,929</u>	<u>500,000</u>	<u>1,127,928</u>
Total Assets	<u>53,968,027</u>	<u>54,420,317</u>	<u>(452,290)</u>
Liabilities & Equity			
Current Liabilities			
Accounts Payable	92,380	164,578	(72,199)
Deposits Held for Others	107,552	107,553	0
Other Liabilities	185,453	184,129	1,324
Total Current Liabilities	<u>385,385</u>	<u>456,260</u>	<u>(70,875)</u>
Long Term Liabilities			
Bonds & COP Debt	3,565,000	3,565,000	0
Bonds Premium & Costs	113,548	113,548	0
Total Long Term Liabilities	<u>3,678,548</u>	<u>3,678,548</u>	<u>0</u>
Equity From Past Years	51,896,758	51,896,758	0
Accumulated Equity - Current Year	<u>(1,992,664)</u>	<u>(1,611,249)</u>	<u>(381,415)</u>
Total Liabilities & Equity	<u>53,968,027</u>	<u>54,420,317</u>	<u>(452,290)</u>

Kern Delta Water District
Cash Variance Analysis
March 31, 2023

Cash Received:

Accounts Receivable Collections	183,518
Share of Property Tax Receipts	59,156
Seepage Fees Received	
Interest Received	18,551
Other	3,752
	<u>264,977</u>

Cash Disbursed:

Transferred to Sunset Banking Project	(1,127,928)
Kern Delta Water Banking Project - CVC O&M - 1st Qtr	(75,138)
KCWA	(6,236)
Disbursements for Goods and Services:	
Trash Screens Installation	(83,401)
City of Bakersfield - 4th Qtr 2023 Isabella Accounting	(64,895)
Medical/Dental Monthly Insurance Premiums	(35,151)
Professional Services	(24,200)
Claim Settlement	(10,000)
NKWSD - Weather Modification	(9,762)
Diesel/Gas for Fleet	(7,730)
Other Disbursements	(49,074)
	<u>(1,493,515)</u>
Payrolls Paid	<u>(368,722)</u>
	<u>(1,862,237)</u>

Positive/(Negative) Cash Variance Before FMV Adjustment	(1,597,260)
--	--------------------

FMV Adjustment to Kern County Funds	60,492
--	---------------

Adjusted Positive/(Negative) Cash Variance	(1,536,769)
---	--------------------

Kern Delta Water District
Accounts Receivable Variance Analysis
March 31, 2023

Revenue Added to Accounts:

Water Sales - Utility Water	38,177
Seepage Revenue	99,385
Annual Storm Drain Agreement(s)	2,578
Other Misc Revenues:	
Pumping Agreements	350
Encroachment Permits	500
Other	253
	<hr/>
	141,243
	<hr/>

Cash Received:

Water Payments	(101,062)
Misc Payments	(32,342)
Assessments Payments	(50,114)
	<hr/>
	(183,518)

Interest Payments

-
<hr/>
(183,518)
<hr/>

Net positive/(negative) variance

(42,275)

Kern Delta Water District
Inventory/Prepays Variance Analysis
March 31, 2023

Additions to Accounts:

Weed Control Chemicals Purchased	495
Prepaid Additions	-
	<hr/>
	495
	<hr/>

Usage/Amortization:

Chemicals Consumed During Month	(19,703)
Amortization of Prepaid Accounts	(22,159)
	<hr/>
	(41,862)
	<hr/>

Net positive/(negative) variance	(41,367)
---	-----------------

**Kern Delta Water District
Statement of Operating Results
Through the Period Ended March 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 25%)</u>	<u>Budget Remaining</u>
REVENUE					
State Water Sales	0	0	1,105,543	0 %	(1,105,543)
Utility Water Sales	38,177	201,019	3,214,296	6 %	(3,013,277)
Seepage Revenue	99,385	99,385	750,000	13 %	(650,615)
Equalization	0	9,046	9,198	98 %	(153)
Assessments	(18)	997,667	1,006,879	99 %	(9,211)
Share of County Property Tax	59,156	179,067	6,085,317	3 %	(5,906,250)
Interest Revenue	18,552	55,066	208,045	26 %	(152,979)
Other Revenue	7,450	60,340	250,000	24 %	(189,660)
Water Transfer Charges	0	211,353	835,400	25 %	(624,047)
Expense Reimb From Banking	0	0	150,000	0 %	(150,000)
Total Revenue	<u>222,702</u>	<u>1,812,943</u>	<u>13,614,678</u>	<u>13 %</u>	<u>(11,801,735)</u>
EXPENDITURES					
Source of Supply					
State Water Costs	0	2,164,282	3,500,000	62 %	(1,335,718)
Exchange Fees	1,400	1,400	68,850	2 %	(67,450)
Watermaster, City, Isabella	76,876	37,447	435,400	9 %	(397,953)
Grower Recharge Program Costs	0	0	0	0 %	0
Miscellaneous Source Costs	0	10,098	731,000	1 %	(720,902)
Total Source of Supply	<u>78,276</u>	<u>2,213,227</u>	<u>4,735,250</u>	<u>47 %</u>	<u>(2,522,023)</u>
Transmission and Distribution					
Labor	238,609	680,121	2,866,402	24 %	(2,186,281)
Employee Benefits	76,303	227,235	990,269	23 %	(763,034)
Maintenance & Repairs	55,435	162,157	1,484,564	11 %	(1,322,407)
Total Transmission and Distribution	<u>370,347</u>	<u>1,069,513</u>	<u>5,341,235</u>	<u>20 %</u>	<u>(4,271,722)</u>
Administrative & Other Costs					
Engineering Consultants	0	0	50,000	0 %	(50,000)
Legal Expense	0	0	10,000	0 %	(10,000)
Special Legal/Engineering	38,414	97,452	500,000	19 %	(402,548)
Office Operations	31,916	110,590	357,407	31 %	(246,817)
Insurance	14,712	44,137	173,426	25 %	(129,289)
Special Expenses	81,944	311,618	811,000	38 %	(499,383)
Kern River GSA & SGMA	0	(5,493)	300,000	(2) %	(305,492)
Construction Expense - Peripheral	0	1,004	0	0 %	1,004
Bond Interest Expense	0	0	115,439	0 %	(115,439)
FMV Adjustment	(60,492)	(182,623)	0	0 %	(182,623)
Depreciation	49,000	146,183	0	0 %	146,183
Total Administrative & Other	<u>155,494</u>	<u>522,868</u>	<u>2,317,272</u>	<u>23 %</u>	<u>(1,794,404)</u>
Total Expenses	<u>604,117</u>	<u>3,805,608</u>	<u>12,393,757</u>	<u>31 %</u>	<u>(8,588,149)</u>
Net Fav/(Unfav) Operating Results	<u>(381,415)</u>	<u>(1,992,665)</u>	<u>1,220,921</u>	<u>(163) %</u>	<u>(3,213,586)</u>

KERN DELTA WATER DISTRICT
Labor and Benefits Tracker
2023

[illegible]

Budgeted Cost

[illegible]

Budget vs Actual Variance - Fav/(Unfav)

[illegible]

KERN DELTA WATER DISTRICT

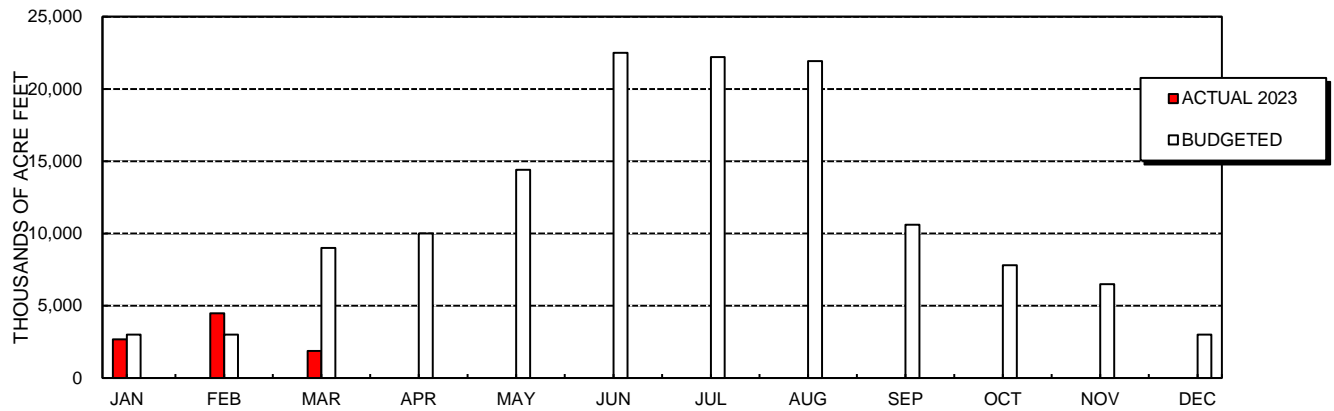
TREASURER'S REPORT

March 2023

	2023	2022	2021	2020
Cash & Securities on hand - March 1, 2023	\$ 21,015,518	\$ 21,299,431	\$ 24,202,731	\$ 20,359,792
Add: March receipts	264,977	289,342	400,174	633,061
Less: March disbursements	(1,801,746)	(836,619)	(4,021,030)	(469,339)
Cash & Securities on hand - March 31, 2023	\$ 19,478,749	\$ 20,752,155	\$ 20,581,874	\$ 20,523,514
Petty Cash \$ 500				
Citizens Business Bank 325,865				
Kern County Treasury 565,908				
JP Morgan Money Market 5,037,277				
LPL Financial 13,549,199				
\$ 19,478,749				
Restricted Reserves:				
Restricted Reserve Fund - Water Resources Manager	\$ (283,749)	\$ (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)	(2,810,369)	(3,222,264)
2015-A COP Reserve Fund	(3,565,000)	(4,015,000)	(4,015,000)	(372,600)
Operating Reserve	(5,000,000)	(5,000,000)	(5,000,000)	
Capital Reserve	(2,000,000)	(2,000,000)	(2,000,000)	
Groundwater Program Reserve	(3,500,000)	(3,500,000)	(3,500,000)	
Total Reserves	\$ (17,734,020)	\$ (17,750,270)	\$ (17,839,214)	\$ (4,108,709)
Cash Available - March 31, 2023	\$ 1,744,729	\$ 3,001,885	\$ 2,742,661	\$ 16,414,806

**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									
MAY	33,412	14,400	39,400									
JUN	44,588	22,500	61,900									
JUL	53,801	22,200	84,100									
AUG	60,468	21,929	106,029									
SEP	66,341	10,600	116,629									
OCT	67,924	7,800	124,429									
NOV	69,652	6,500	130,929									
DEC	70,429	3,000	133,929									



KERN DELTA WATER DISTRICT

Aged Accounts Receivable

Past Due Accounts

April 18, 2023

Account	Name	0-30 Days	31-60 Days	61-90 Days	Over 90 Days	Total Past Due
3713	Cruz, Juan Carlos & Nancy	0.93	0.92	0.90	60.29	63.04
	OTHER	12.27	-	-	-	12.27
		13.20	0.92	0.90	60.29	75.31

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

	<u>03/31/2023</u>	<u>02/28/2023</u>	<u>Month-to-Month Variance</u>
Total Assets			
Current Assets			
Cash & Cash Equivalents	7,592,267	8,095,876	(503,609)
Due From MWD	820,672	820,672	0
Inventory and Prepaids	132,101	148,355	(16,254)
Total Current Assets	<u>8,545,040</u>	<u>9,064,903</u>	<u>(519,863)</u>
Fixed Assets			
All Structures	63,767,235	63,351,349	415,886
Machinery and Equipment	418,064	418,064	0
Less Accumulated Depreciation	<u>(12,484,754)</u>	<u>(12,428,254)</u>	<u>(56,500)</u>
Fixed Assets Net of Depreciation	<u>51,700,545</u>	<u>51,341,159</u>	<u>359,386</u>
Other Assets			
Investment in Sunset Banking Project	1,627,929	1,627,929	0
Total Other Assets	<u>1,627,929</u>	<u>1,627,929</u>	<u>0</u>
Total Assets	<u>61,873,514</u>	<u>62,033,991</u>	<u>(160,477)</u>
Total Liabilities & Equity			
Equity			
Capital Contributions From KDWD	9,527,537	9,527,537	0
Equity From Past Years	52,773,444	52,773,444	0
Accumulative Equity - Current Year	<u>(427,468)</u>	<u>(266,990)</u>	<u>(160,477)</u>
Total Equity	<u>61,873,514</u>	<u>62,033,991</u>	<u>(160,477)</u>
Total Liabilities & Equity	<u>61,873,514</u>	<u>62,033,991</u>	<u>(160,477)</u>

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

Cash Received:

Received From KDWD - CVC Ops/Power	75,138
Received From ID#4 - CVC Ops/Power	75,138
Interest Received	10,199
	<u>160,476</u>

Cash Disbursed:

KCWA - CVC 2nd Qtr 2023 CVC Ops & Power	(300,553)
Cross Landleveling - Old River Basin	(389,213)
Zeiders Consulting	(26,673)
Weed Control Labor by Others	(5,005)
KCWA	(3,000)
Disbursements - Other	(1,424)
	<u>(725,868)</u>

Positive/(Negative) Cash Variance Before FMV Adjustment

(565,392)

FMV Adjustment to Kern County Funds

61,783

Adjusted Positive/(Negative) Cash Variance

(503,609)

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

Additions to Accounts:

Chemicals Purchased

-

-

Usage/Amortization:

Chemicals Consumed During Month

(16,254)

(16,254)

Net positive/(negative) variance

(16,254)

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

	<u>Current Month</u>	<u>Year to Date</u>
REVENUE:		
Interest Revenue	<u>10,199</u>	<u>18,755</u>
Total Revenue	<u>10,199</u>	<u>18,755</u>
 EXPENSES:		
Transfer and Exchange Fees		
TRF Fees	<u>3,000</u>	<u>3,000</u>
Total Transfer and Exchange Fees	<u>3,000</u>	<u>3,000</u>
 Other Costs		
Power Cost - Wells	1,228	2,858
CVC Operating Costs	149,078	297,023
CVC Power Costs	1,199	2,397
Spreading OM&R	21,454	80,118
Wells OM&R and Other	0	14
FMV Adjustment	(61,783)	(108,687)
Depreciation	<u>56,500</u>	<u>169,500</u>
Total Other Costs	<u>167,676</u>	<u>443,223</u>
 Total All Expenses	<u>170,676</u>	<u>446,223</u>
 Fav/(Unfav) Operating Results	<u>(160,477)</u>	<u>(427,468)</u>
 Estimated 1st Qtr Revenue - MWD		<u>1,250,000</u>
Estimated Fav/(Unfav) Operating Results		<u><u>822,532</u></u>

KERN DELTA WATER BANKING PROJECT

TREASURER'S REPORT

March 2023

	2023	2022	2021	2020
Cash & Securities on hand - March 1, 2023	\$ 8,095,876	\$ 8,037,510	\$ 9,097,215	\$ 13,272,991
Add: March receipts	2,722,259	494,227	4,361,951	111,305
Less: March disbursements	(3,225,868)	(752,713)	(6,136,299)	(224,202)
Cash & Securities on hand - March 31, 2023	\$ 7,592,267	\$ 7,779,024	\$ 7,322,867	\$ 13,160,095
Citizens Business Bank	\$ 562,451			
Kern County Treasury	571,522			
JP Morgan Money Market	3,518,583			
LPL Financial	2,939,712			
\$ 7,592,267				
Restricted Cash included in above:				
OM&R Spreading	\$ (84,417)	\$ (224,436)	\$ (375,211)	\$ 800,773
OM&R Extraction	(508,619)	(600,182)	(515,339)	(86,757)
OM&R CVC/Delivery Canal	-	-	-	(3,176,927)
Take/Put Fees	(3,900,399)	(2,538,972)	(1,237,011)	(4,821,397)
Total Restricted	\$ (4,493,436)	\$ (3,363,590)	\$ (2,127,561)	\$ (7,284,308)
Cash Available for Construction - March 31, 2023	\$ 3,098,832	\$ 4,415,434	\$ 5,195,307	\$ 5,875,789

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

	<u>03/31/2023</u>	<u>02/28/2023</u>	<u>Month-to-Month Variance</u>
Assets			
Current Assets			
Cash & Cash Equivalents	3,118,176	1,059,559	2,058,617
Total Current Assets	<u>3,118,176</u>	<u>1,059,559</u>	<u>2,058,617</u>
Fixed Assets			
Construction in Progress	3,293,263	3,217,058	76,205
Total Fixed Assets at Cost	<u>3,293,263</u>	<u>3,217,058</u>	<u>76,205</u>
Net Fixed Assets	<u>3,293,263</u>	<u>3,217,058</u>	<u>76,205</u>
Total Assets	<u>6,411,439</u>	<u>4,276,617</u>	<u>2,134,822</u>
Liabilities & Equity			
Current Liabilities			
Accounts Payable	0	50,348	(50,348)
Total Current Liabilities	<u>0</u>	<u>(50,348)</u>	<u>50,348</u>
Equity			
Contributions to Equity - KDWD	1,627,928	500,000	1,127,928
Contributions to Equity - KDWBP	1,627,929	1,627,928	0
Contributions to Equity - AEWS	3,255,856	2,127,929	1,127,929
Equity From Past Years	(49,350)	(49,350)	0
Accumulated Equity - Current Year	(50,924)	19,762	(70,687)
Total Equity	<u>6,411,439</u>	<u>4,226,269</u>	<u>2,185,170</u>
Total Liabilities & Equity	<u>6,411,439</u>	<u>4,276,617</u>	<u>2,134,822</u>

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

	<u>Current Month</u>	<u>Year to Date</u>
Revenue		
Interest Revenue	8	22
Miscellaneous Revenue	0	19
	<hr/>	<hr/>
Total Revenue	8	41
	<hr/>	<hr/>
Expenses		
FMV Adjustment	70,695	50,965
	<hr/>	<hr/>
Total Expenses	70,695	50,965
	<hr/>	<hr/>
Fav/(Unfav) Operating Results	<u>(70,687)</u>	<u>(50,924)</u>

SUNSET BANKING PROJECT

TREASURER'S REPORT

March 2023

	2023	2022	2021	
Cash & Securities on hand - March 1, 2023	\$ 1,059,559	\$ 1,040,333	\$ -	
Add: March receipts	2,485,170	7,824	-	
Less: March disbursements	(426,553)	(83,817)	-	
Cash & Securities on hand - March 31, 2023	\$ 3,118,176	\$ 964,340	\$ -	\$ -
<div> <div>Citizens Business Bank</div> <div>255,764</div> <div>Kern County Treasury</div> <div>2,862,413</div> <div><u>\$ 3,118,176</u></div> </div>				
Unrestricted Reserves:				
None				
Total Reserves	\$ -	\$ -	\$ -	\$ -
Cash Available - March 31, 2023	\$ 3,118,176	\$ 964,340	\$ -	\$ -



To: Kern Delta Water District Business & Finance Committee

From: Bryan Duncan – Controller

Date: April 13, 2023

Re: Agenda Item 5a. – Quarterly Investment Review

RECOMMENDATION:

Receive report, informational only.

DISCUSSION:

The Investment Policy of Kern Delta Water District requires the District's Treasurer to submit to the Board of Directors a quarterly investment report. In compliance with this directive the District Controller offers the following discussion and analysis of the District's cash and investments position and performance through the first quarter of the current year as of March 31, 2023.

A comparative overview of the District's investment portfolio as of March 31, 2023, is shown in the following table:

	3/31/2023	12/31/2022	9/30/2022	6/30/2022
LPL Financial	\$ 16,488,911	\$ 18,471,856	\$ -	\$ -
JP Morgan Funds	8,555,860	-		
Kern County Treasury	3,999,843	9,851,056	28,200,875	29,285,200
Citizens Business Bank	1,144,580	2,066,086	994,607	1,102,729
Total	\$ 30,189,194	\$ 30,388,998	\$ 29,195,482	\$ 30,387,929

The position held at JP Morgan Funds is new to the District since the previous quarterly review dated January 12, 2023. The funds held at JP Morgan are in money market accounts that are 100% invested in US Treasuries earning 4.31% annually as of this memo. Interest earned on this investment totaled \$55,860 for the first quarter of 2023.

US Treasuries in the amount of \$2,000,000 matured in January 2023 and paid interest as expected in the amount of \$17,055 at maturity. The \$2,000,000 made available at maturity of the T-Bills was moved to the JP Morgan Money Market account at the direction of the Board. By the end of April 2023, an additional \$3,000,000 in T-Bills will mature and will be available for investment at the pleasure of the Board of Directors.

Yields on cash reserves held at the Kern County Treasury (KCT) have improved. As of December 31, 2022, annualized yield on KCT funds was 2.156% compared to 1.059% as of September 30, 2022. The attached “US Treasury Investment Summary” and “Kern County Treasurer’s Pooled Cash Portfolio Summary” describe the nature and mix of the investments held at LPL Financial and at the KCT, respectively, as of March 31, 2023.

As of March 31, 2023, Fair Market Value of KCT funds had improved to 96.25% of Cost compared to 95.99% of Cost as of December 31, 2022. The FMV of U.S. Treasuries and Federal Agencies, representing 76.10% of the entire KCT portfolio, is 95.82% and is a key factor in the overall valuation of the portfolio. As a reminder, the FMV adjustment is a valuation disclosure required by generally accepted accounting principles and does not reflect the purchasing power of the investment. If all invested cash was liquidated from the District’s accounts at Kern County, the actual cost, plus accrued interest, would be recovered and not the fair market value.

It should be noted that (1) all investment actions executed since the last report have been made in full compliance with the investment policy of the District and, (2) the District will meet its expenditure obligations for the next six months.

**Kern Delta Water District
Investments - LPL Financial
US Treasury Investment Summary**

CUSIP	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)
912796ZL6	1/24/2023	999	999,000	991.61	990,615.59	-	5	990,621	0.000%	-	8,384	8,384	3.511%	999,000
912796S34	1/26/2023	999	999,000	991.32	990,328.68	-	5	990,334	0.000%	-	8,671	8,671	3.551%	999,000
912796XQ7	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
912796XY0	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
9128285D8	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
912828T26	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
91282CDA6	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
912828B66	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
912828X70	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
91282CDB4	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
9128283D0	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
912828YM6	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
			15,998,000		15,490,235	41,848	60	15,532,144		323,366	507,765	831,131		16,321,366

**Kern Delta Water Banking Project
Investments - LPL Financial
US Treasury Investment Summary**

CUSIP	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) (PV x CR)	Discount Returned (Disc) (PV - Prin)	Estimated Total Yield (Y) (Cou + Disc)	YTM (Y / Prin)	Value at Maturity (Prin + EYV)
912796YU7	4/13/2023	999	999,000	981.93	980,949.74	-	5	980,955	0.000%	-	18,050	18,050	4.198%	999,000
912796V48	4/20/2023	999	999,000	980.82	979,840.12	-	5	979,845	0.000%	-	19,160	19,160	4.274%	999,000
912796YV5	4/27/2023	999	999,000	979.89	978,907.61	-	5	978,913	0.000%	-	20,092	20,092	4.306%	999,000
			2,997,000			2,939,697	-	15	2,939,712			57,303	57,303	2,997,000

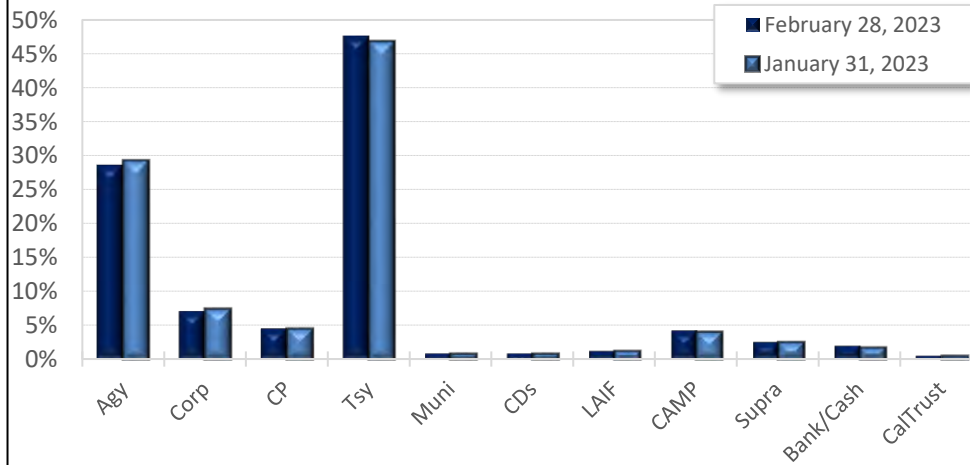


Kern County Treasurer's Pooled Cash Portfolio Summary

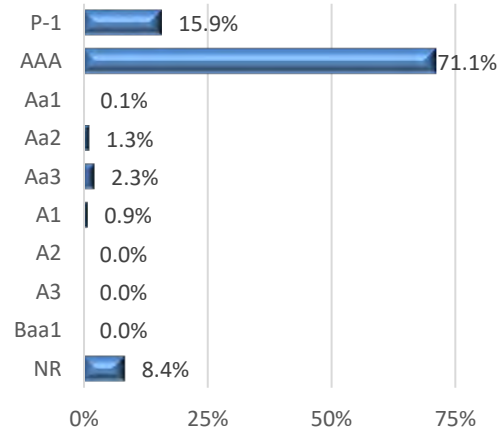
2/28/2023

Sector	Par Amount	Original Cost	Market Value	Original Yield	% of Total Assets	Policy Limit Rating	Days to Maturity
Local Agency Investment Fund	73,771,148	73,771,148	73,771,148	2.61%	1.30%	\$75 Million	1
California Asset Management Program	252,492,989	252,492,989	252,492,989	4.73%	4.43%	10%	1
CalTRUST	32,169,066	32,169,066	32,169,066	4.61%	0.56%	10%	1
Money Markets	25,475,661	25,475,661	25,475,661	4.34%	0.45%	10%	1
Bank Sweep (ICS)	15,389,107	15,389,107	15,389,107	2.77%	0.27%	10%	1
U.S. Treasuries	2,818,500,000	2,812,897,671	2,670,684,855	1.89%	46.89%	100%	781
Federal Agencies	1,706,619,000	1,690,098,103	1,644,163,810	2.88%	28.87%	75%	497
Municipal Bonds	51,000,000	51,329,700	48,354,090	1.71%	0.85%	10%	527
Supranationals	146,203,000	149,861,011	139,848,693	1.15%	2.46%	10%	494
Negotiable CDs	50,000,000	50,000,000	49,884,206	3.45%	0.88%	30%	62
Commercial Paper	275,000,000	268,760,433	272,153,051	4.94%	4.78%	40%	76
Corporate Notes	421,596,000	419,223,039	395,085,089	1.82%	6.94%	30%	665
Total Securities	5,868,215,970	5,841,467,927	5,619,471,763	2.46%	98.66%		589
Total Cash	76,099,940	76,099,940	76,099,940		1.34%		
Total Assets	5,944,315,910	5,917,567,867	5,695,571,704		100.00%		

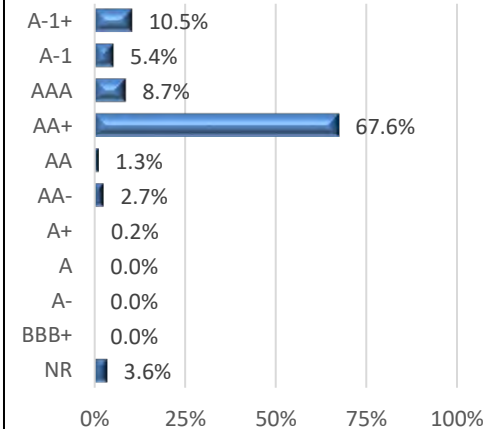
Sector Allocations



Moody's Ratings



S&P Ratings





To: Kern Delta Water District Board of Directors

From: Steven Teglia – General Manager

Date: April 18, 2023

Re: Annual Cost of Living Adjustment Review.

Background:

Typically, each April the Board has considered annual cost of living adjustments (COLA) for District employees ranging from 0-2%. In addition, the annual discussion has also included potential merit raises ranging from 0-2%. Once approved by the Board these compensation adjustments become effective the first pay period which includes May 1st.

In 2020, staff developed a new District Salary Schedule which was designed to provide greater clarity and structure to the compensation for each employee position classification. In addition, the schedule articulates how employees can achieve merit increases based on both time and performance. On April 21, 2020, the Board approved the new salary schedule which included a 2% COLA.

Given the previous actions of the Board, the annual process is now focused on the appropriateness of authorizing a potential COLA based on a review of several annual CPIs traditionally considered by the Board. Any COLA authorized by the Board will be reflected in a corresponding adjustment to the attached salary schedule.

Recent Board Approved COLA Adjustments	
Year	Approved COLA
2020	2%
2021	1.5%
2022	5.5%
(5/1/22 and 10/24/22)	(3.5% and 2%)

CPI Analysis:

Included below is a summary of historical CPI data the Board has traditionally utilized in the past. The below indexes are based on 1982-84 = 100 and escalation using the month of February in 2022 and 2023 for comparison of various indices (note the source information summary is attached to this memorandum).

Current CPI Information – February 2023			
All Urban Consumers (CPI-U)	Feb. 2022	Feb. 2023	% Change
U.S. City Average	283.716	300.840	6.0
West – Size Class B/C	175.890	185.968	5.7
Los Angeles-Long Beach-Anaheim, CA	302.164	317.571	5.1
Urban Wage Earners (CPI-W)	Feb. 2022	Feb. 2023	% Change
U.S City Average	278.943	295.057	5.8
West – Size Class B/C	176.760	187.224	5.9
Los Angeles-Long Beach-Anaheim, CA	292.690	306.444	4.7
Average of above CPIs			5.5

Recommendation:

Considering the average increase of the above CPIs, staff and the Business and Finance Committee are recommending the Board consider approving a COLA of 3.5% which will become effective the first pay period including May 1, 2023. This adjustment will be provided to all employees covered by the salary schedule and is reflected in the proposed revised salary schedule attached. Adequate funds are available in the approved 2023 Budget to cover the costs of the recommended COLA which is estimated to be \$62,671.

Attachment 1 – Current District Salary Schedule Board approved October 18, 2022.

Attachment 2 – Bureau of Labor Statistics Consumer Price Indexes Pacific Cities and U.S City Average February 2023.

Attachment 3 – Draft District Salary Schedule including recommended 3.5% COLA effective May 1, 2023.

Salary Schedule Board Approved

10/18/22

Effective 10/24/22



<u>Position Title:</u>	<u>Exempt</u>		<u>Step 1</u>	<u>Step 2</u>	<u>Step 3</u>	<u>Step 4</u>	<u>Step 5</u>
Canal Tender I	Hour		\$16.39	\$17.21	\$18.07	\$18.97	\$19.92
	Annual		\$34,091	\$35,797	\$37,586	\$39,458	\$41,434
Canal Tender II	Hour		\$20.92	\$21.97	\$23.07	\$24.22	\$25.43
	Annual		\$43,514	\$45,698	\$47,986	\$50,378	\$52,894
Maintenance Crewman I	Hour		\$16.39	\$17.21	\$18.07	\$18.97	\$19.92
	Annual		\$34,091	\$35,797	\$37,586	\$39,458	\$41,434
Maintenance Crewman II	Hour		\$20.92	\$21.97	\$23.07	\$24.22	\$25.43
	Annual		\$43,514	\$45,698	\$47,986	\$50,378	\$52,894
Equipment Operator I	Hour		\$22.95	\$24.10	\$25.31	\$26.58	\$27.91
	Annual		\$47,736	\$50,128	\$52,645	\$55,286	\$58,053
Equipment Operator II	Hour		\$26.23	\$27.54	\$28.92	\$30.37	\$31.89
	Annual		\$54,558	\$57,283	\$60,154	\$63,170	\$66,331
Mechanic	Hour		\$26.57	\$27.90	\$29.30	\$30.77	\$32.31
	Annual		\$55,266	\$58,032	\$60,944	\$64,002	\$67,205
Weed Control I	Hour		\$23.50	\$24.68	\$25.91	\$27.21	\$28.57
	Annual		\$48,880	\$51,334	\$53,893	\$56,597	\$59,426
Weed Control II	Hour		\$26.78	\$28.12	\$29.53	\$31.01	\$32.56
	Annual		\$55,702	\$58,490	\$61,422	\$64,501	\$67,725
Dispatch Clerk	Hour		\$19.68	\$20.66	\$21.69	\$22.77	\$23.91
	Annual		\$40,934	\$42,973	\$45,115	\$47,362	\$49,733
Administrative Assistant	Hour		\$20.82	\$21.86	\$22.95	\$24.10	\$25.31
	Annual		\$43,306	\$45,469	\$47,736	\$50,128	\$52,645
Receptionist / Clerk	Hour		\$17.48	\$18.35	\$19.27	\$20.23	\$21.24
	Annual		\$36,358	\$38,168	\$40,082	\$42,078	\$44,179
Tax Assessor	Hour		\$21.86	\$22.95	\$24.10	\$25.31	\$26.58
	Annual		\$45,469	\$47,736	\$50,128	\$52,645	\$55,286
District Hydrographer	Hour		\$38.26	\$40.17	\$42.18	\$44.29	\$46.50
	Annual		\$79,581	\$83,554	\$87,734	\$92,123	\$96,720
Groundwater Manager	Hour		\$32.79	\$34.43	\$36.15	\$37.96	\$39.86
	Annual		\$68,203	\$71,614	\$75,192	\$78,957	\$82,909
Groundwater Technician	Hour		\$16.94	\$17.79	\$18.68	\$19.61	\$20.59
	Annual		\$35,235	\$37,003	\$38,854	\$40,789	\$42,827
Operations Lead	Hour		\$27.98	\$29.38	\$30.85	\$32.39	\$34.01
	Annual		\$58,198	\$61,110	\$64,168	\$67,371	\$70,741
Maintenance Lead	Hour		\$27.98	\$29.38	\$30.85	\$32.39	\$34.01
	Annual		\$58,198	\$61,110	\$64,168	\$67,371	\$70,741
Staff Engineer	E	Hour	\$34.98	\$36.73	\$38.57	\$40.50	\$42.53
		Annual	\$72,758	\$76,398	\$80,226	\$84,240	\$88,462
Operations Supervisor	E	Hour	\$32.58	\$34.21	\$35.92	\$37.72	\$39.61
		Annual	\$67,766	\$71,157	\$74,714	\$78,458	\$82,389
Maintenance Supervisor	E	Hour	\$32.58	\$34.21	\$35.92	\$37.72	\$39.61
		Annual	\$67,766	\$71,157	\$74,714	\$78,458	\$82,389

Salary Schedule Board Approved

10/18/22

Effective 10/24/22

Step 1: Initial Step.

Step 2: Eligible after Minimum 6 months in Step 1 and Must Include Recommendation by Supervisor and Approval of General Manager.

Step 3: Eligible after Minimum 2 years in Step 2 and Must Include Recommendation of Supervisor and Approval of General Manager.

Step 4: Eligible after Minimum 2 years in Step 3 and Must Include Recommendation of Supervisor and Approval of General Manager.

Step 5: Eligible after Minimum 2 years in Step 4 and Must Include Recommendation of Supervisor and Approval of General Manager.

Notes:

*Salary Schedule Subject to approval and adjustment by the Kern Delta Board of Directors.

*General Manager may appoint employee to any step within the applicable range for a given position.

*Poor performance may result in delay of step increase or loss of step increase.

*If promoted to a II position (Canal Tender/Maintenance Crewman) after serving 2 years in Step 5 of the corresponding I position, each subsequent step increase shall be after a minimum of 2 years in each step and must include recommendation by supervisor and approval of General Manager.

CONSUMER PRICE INDEXES PACIFIC CITIES AND U. S. CITY AVERAGE

February 2023

(All items indexes. 1982-84=100 unless otherwise noted. Not seasonally adjusted.)

MONTHLY DATA	All Urban Consumers (CPI-U)						Urban Wage Earners and Clerical Workers (CPI-W)					
	Indexes			Percent Change			Indexes			Percent Change		
				Year ending		1 Month ending				Year ending		1 Month ending
	Feb 2022	Jan 2023	Feb 2023	Jan 2023	Feb 2023	Feb 2023	Feb 2022	Jan 2023	Feb 2023	Jan 2023	Feb 2023	Feb 2023
U. S. City Average.....	283.716	299.170	300.840	6.4	6.0	0.6	278.943	293.565	295.057	6.3	5.8	0.5
West.....	301.158	317.477	319.130	6.3	6.0	0.5	293.882	309.696	311.086	6.2	5.9	0.4
West – Size Class A ¹	309.424	327.337	328.569	6.6	6.2	0.4	300.186	316.889	317.510	6.2	5.8	0.2
West – Size Class B/C ²	175.890	184.717	185.968	6.0	5.7	0.7	176.760	185.843	187.224	6.2	5.9	0.7
Mountain ³	118.949	126.000	126.934	7.2	6.7	0.7	119.988	127.157	128.254	7.2	6.9	0.9
Pacific ³	116.323	122.406	122.935	6.0	5.7	0.4	117.310	123.379	123.758	5.9	5.5	0.3
Los Angeles-Long Beach-Anaheim, CA.....	302.164	318.591	317.571	5.8	5.1	-0.3	292.690	307.694	306.444	5.4	4.7	-0.4
BI-MONTHLY DATA (Published for odd months)	Indexes			Percent Change			Indexes			Percent Change		
				Year ending		2 Months ending				Year ending		2 Months ending
	Jan 2022	Nov 2022	Jan 2023	Nov 2022	Jan 2023	Jan 2023	Jan 2022	Nov 2022	Jan 2023	Nov 2022	Jan 2023	Jan 2023
	Jan 2022	Nov 2022	Jan 2023	Nov 2022	Jan 2023	Jan 2023	Jan 2022	Nov 2022	Jan 2023	Nov 2022	Jan 2023	Jan 2023
Riverside-San Bernardino-Ontario, CA ³	118.963	125.983	127.683	7.5	7.3	1.3	119.557	126.453	127.936	7.3	7.0	1.2
San Diego-Carlsbad, CA.....	332.990	348.145	354.453	6.7	6.4	1.8	317.043	331.524	336.315	6.6	6.1	1.4
Urban Hawaii.....	304.988	319.971	320.790	5.8	5.2	0.3	303.163	318.464	320.135	6.1	5.6	0.5
BI-MONTHLY DATA (Published for even months)	Indexes			Percent Change			Indexes			Percent Change		
				Year ending		2 Months ending				Year ending		2 Months ending
	Feb 2022	Dec 2022	Feb 2023	Dec 2022	Feb 2023	Feb 2023	Feb 2022	Dec 2022	Feb 2023	Dec 2022	Feb 2023	Feb 2023
	Feb 2022	Dec 2022	Feb 2023	Dec 2022	Feb 2023	Feb 2023	Feb 2022	Dec 2022	Feb 2023	Dec 2022	Feb 2023	Feb 2023
Phoenix-Mesa-Scottsdale, AZ ⁴	163.261	175.019	177.118	9.5	8.5	1.2	162.418	174.903	177.059	9.7	9.0	1.2
San Francisco-Oakland-Hayward, CA.....	320.195	331.222	337.173	4.9	5.3	1.8	316.463	326.465	331.875	4.6	4.9	1.7
Seattle-Tacoma-Bellevue, WA.....	310.078	330.489	334.987	8.4	8.0	1.4	305.702	324.906	328.615	7.9	7.5	1.1
Urban Alaska.....	246.369	256.634	256.856	5.4	4.3	0.1	246.084	255.001	254.887	4.7	3.6	0.0

1 Population over 2,500,000 2 Population 2,500,000 and under, Dec 1996 = 100 3 Dec 2017=100 4 Dec 2001=100

NOTE: In January 2018, BLS introduced a new geographic area sample for the Consumer Price Index (CPI): www.bls.gov/regions/west/factsheet/2018cpirevisionwest.pdf

1967=100 base year indexes and tables with semiannual and annual average data are available at: www.bls.gov/regions/west/factsheet/consumer-price-index-data-tables.htm

Release date March 14, 2023. The next release date is scheduled for April 12, 2023. For questions, please contact us at BLSinfoSF@bls.gov or (415) 625-2270.

Effective 5/1/23



<u>Position Title:</u>	<u>Exempt</u>		<u>Step 1</u>	<u>Step 2</u>	<u>Step 3</u>	<u>Step 4</u>	<u>Step 5</u>
Canal Tender I	Hour		\$16.96	\$17.81	\$18.70	\$19.64	\$20.62
	Annual		\$35,277	\$37,045	\$38,896	\$40,851	\$42,890
Canal Tender II	Hour		\$21.65	\$22.73	\$23.87	\$25.06	\$26.31
	Annual		\$45,032	\$47,278	\$49,650	\$52,125	\$54,725
Maintenance Crewman I	Hour		\$16.96	\$17.81	\$18.70	\$19.64	\$20.62
	Annual		\$35,277	\$37,045	\$38,896	\$40,851	\$42,890
Maintenance Crewman II	Hour		\$21.65	\$22.73	\$23.87	\$25.06	\$26.31
	Annual		\$45,032	\$47,278	\$49,650	\$52,125	\$54,725
Equipment Operator I	Hour		\$23.75	\$24.94	\$26.19	\$27.50	\$28.88
	Annual		\$49,400	\$51,875	\$54,475	\$57,200	\$60,070
Equipment Operator II	Hour		\$27.15	\$28.51	\$29.94	\$31.44	\$33.01
	Annual		\$56,472	\$59,301	\$62,275	\$65,395	\$68,661
Mechanic	Hour		\$27.50	\$28.88	\$30.32	\$31.84	\$33.43
	Annual		\$57,200	\$60,070	\$63,066	\$66,227	\$69,534
Weed Control I	Hour		\$24.32	\$25.54	\$26.82	\$28.16	\$29.57
	Annual		\$50,586	\$53,123	\$55,786	\$58,573	\$61,506
Weed Control II	Hour		\$27.72	\$29.11	\$30.57	\$32.10	\$33.71
	Annual		\$57,658	\$60,549	\$63,586	\$66,768	\$70,117
Dispatch Clerk	Hour		\$20.37	\$21.39	\$22.46	\$23.58	\$24.76
	Annual		\$42,370	\$44,491	\$46,717	\$49,046	\$51,501
Administrative Assistant	Hour		\$21.55	\$22.63	\$23.76	\$24.95	\$26.20
	Annual		\$44,824	\$47,070	\$49,421	\$51,896	\$54,496
Receptionist / Clerk	Hour		\$18.09	\$18.99	\$19.94	\$20.94	\$21.99
	Annual		\$37,627	\$39,499	\$41,475	\$43,555	\$45,739
Tax Assessor	Hour		\$22.63	\$23.76	\$24.95	\$26.20	\$27.51
	Annual		\$47,070	\$49,421	\$51,896	\$54,496	\$57,221
District Hydrographer	Hour		\$39.60	\$41.58	\$43.66	\$45.84	\$48.13
	Annual		\$82,368	\$86,486	\$90,813	\$95,347	\$100,110
Groundwater Manager	Hour		\$33.94	\$35.64	\$37.42	\$39.29	\$41.25
	Annual		\$70,595	\$74,131	\$77,834	\$81,723	\$85,800
Groundwater Technician	Hour		\$17.53	\$18.41	\$19.33	\$20.30	\$21.32
	Annual		\$36,462	\$38,293	\$40,206	\$42,224	\$44,346
Operations Lead	Hour		\$28.96	\$30.41	\$31.93	\$33.53	\$35.21
	Annual		\$60,237	\$63,253	\$66,414	\$69,742	\$73,237
Maintenance Lead	Hour		\$28.96	\$30.41	\$31.93	\$33.53	\$35.21
	Annual		\$60,237	\$63,253	\$66,414	\$69,742	\$73,237
Staff Engineer	E	Hour	\$36.20	\$38.01	\$39.91	\$41.91	\$44.01
		Annual	\$75,296	\$79,061	\$83,013	\$87,173	\$91,541
Operations Supervisor	E	Hour	\$33.72	\$35.41	\$37.18	\$39.04	\$40.99
		Annual	\$70,138	\$73,653	\$77,334	\$81,203	\$85,259
Maintenance Supervisor	E	Hour	\$33.72	\$35.41	\$37.18	\$39.04	\$40.99
		Annual	\$70,138	\$73,653	\$77,334	\$81,203	\$85,259

Draft Salary Schedule

Effective 5/1/23

Step 1: Initial Step.

Step 2: Eligible after Minimum 6 months in Step 1 and Must Include Recommendation by Supervisor and Approval of General Manager.

Step 3: Eligible after Minimum 2 years in Step 2 and Must Include Recommendation of Supervisor and Approval of General Manager.

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Tab IV





**OPERATIONS AND PROJECTS
COMMITTEE MEETING**

501 Taft Highway
Bakersfield, CA

TUESDAY, April 4, 2023

CANCELED

The April 4, 2023 Operations and Projects Committee Meeting has been canceled.

Maintenance Report

March 2023

1. **Structure and Turnout Repairs.** The following jobs were completed during the month.
 - a. Coordinate construction of 13-Ditch Return structure and pipeline
 - b. Installed plates, screens, overpour and catwalk on new 13 Ditch Return structure.
 - c. Coordinate Buena Vista Blvd crossing removal with KC Roads Department
 - d. Removed Buena Vista Blvd crossing (pavement, dirt and rusted corrugated metal pipe) at the Eastside Canal. Made an open canal between the headwalls.
 - e. Assisted Arvin Edison staff in the removal of the Sunset bypass.
 - f. Installed (3) 48-inch-diameter by 40-foot-long HDPE pipes for a crossing on the BV Canal at north end of BV basins.
2. **Shop.** The following jobs were completed during the month;
 - a. Normal service and repairs on District vehicles and equipment.
 - b. Changed water pump and starter on backhoe 402.
 - c. Replaced hydraulic hoses on grader 403.
 - d. Install new ice machine in shop.
 - e. Repair dipping bucket for backhoe 404.
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 Central Canal from the Lake to the Rim Ditch.
5. **Backhoe # 402** The following jobs were completed during the month;
 - a. Haul dirt to Buena Vista Canal in preparation for crossing replacement.
 - b. Install crossing in Buena Vista Canal.
 - c. Fix an outlet on BV basins with dirt and rip-rap.
 - d. Removed tumbleweeds from Smith Judd.
 - e. Fixed wash ins and dig out rodent holes on BV and Randall.
 - f. Removed 13 Ditch return structure and assessed damaged to rusted out corrugated pipe.
6. **Backhoe # 404** The following jobs were completed this month;
 - a. Removed tumbleweeds and trash from East Branch, Stine, Central and Branch 1.
 - b. Removed asphalt dirt and old pipe on Buena Vista Blvd at the Eastside Canal and installed rip-rap on sides and bottom. Made an open canal section between headwalls.
 - c. Removed abandoned irrigation pipelines at Old River Basins.
7. **Weed Spraying.** The following canals were sprayed during the month;
 - a. Sprayed Famers, Randall, Burness, Branch 1 inside banks and right of way.
8. **Aquatic Treatments.** Treatments including surface spraying for algae mats and injection treatments for control of algae or vascular aquatic weeds;

- a. No treatments needed this month.

9. Rodent Control

- a. Bait stations were checked and filled throughout the district this month and moved the nonactive stations to areas with activity.

10. Trash Removal.

- a. Clean trash racks throughout District.
- b. Remove tumbleweeds throughout District blown in from storms.

11. Fence Repairs. Fences and Gates were repaired at the following locations;

- a. Kern Island Canal - 4th and P,
- b. Central Canal- Replaced gate at White Ln.
- c. Eastside Canal- Kentucky Street.
- d. Farmers Canal - Seasons Dr.

12. Safety Meetings. Weekly tailgate safety topics were;

- a. The Importance of Knowing/Understanding Company Policies and Procedures.
- b. Keys to Preventing Hand Injuries.
- c. Upcoming Projects/Safety Overview.
- d. Dump Truck Overturns.
- e. Report All Accidents, Incidents & Near Misses.

13. Water Banking Activities. The following jobs were completed during the month;

- a. Remove tumbleweeds along banks and fence lines of basin properties in preparation for pre-emergent application.
- b. Finished preemergent application at the Stine basins.
- c. Fixed BV basin outlet

14. Future Projects. The following projects will be completed as time permits:

- a. Trim and remove trees/brush as needed along canals for grader passage.
- b. Install fire lockers and drip pans in the shop.
- c. Monitor sinkholes on the sides of Shafter Road (Smith Judd Canal) and Gosford Road (Farmers Canal) and coordinate with KC Roads Department
- d. Replace BV East Canal crossing at the Maple Canal.

15. Future Water Banking Projects.

- a. Skim sediment off pond bottoms to improve recharge.
- b. Repair erosion around basin structures
- c. Dredge and repair canals following big water year.



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	-	Meter needs to be installed
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	Sent Caltrans information on canal crossings, agreements
5	P	DeWalt	Culvert Extension	Kern Island Main Canal	South of Hosking	X	P	-	X	Ongoing
6	P	Hathaway	Longterm access request	Eastside Canal	South of Panama Lane					Sent access agreement, waiting response
7	P	HP LLC	Fiber Crossing	Multiple	Multiple	X	X	X		34th Street complete, White Ln pending
8	P	KC Superintendent of Schools	Block Wall	East Branch Canal	Union Ave					Staff yet to receive plans
9	P	KDWD	Grading	Old River Basins	North of Taft Hwy	-	-	-	X	Construction almost complete
10	P	KDWD	Pumps and pipeline(s)	Sunset Basins	North of Sunset Blvd	X	X	-	X	Waiting on pumps, structure, electrical
11	P	KDWD	Wells	Old River Basins	North of Taft Hwy	-	-	-	X	Need to select consulting engineer
12	P	Lane Engineers	Culvert Extension	Kern Island Main Canal	North of Taft Hwy	X	X	-	X	Construction anticipated this December
13	P	Lane Engineers	Utility crossing	Kern Island Main Canal	North of Taft Hwy	X	X	X	-	Plans signed
14	P	LAV // Pinnacle	Pipeline & Realignment	Branch One Canal	South of Taft Hwy	-	-	-	X	No update
15	P	McIntosh & Associates	Pipeline & Realignment	Section 31 Ditch	North of McCutchen	X	X	-	X	Contractor to fix minor issues
16	P	McIntosh & Associates	Fencing, Road crossing	Burness Ditch	North of Taft Hwy	X				2nd plan check underway
17	P	McIntosh & Associates	Pipeline & Realignment	Branch II Canal	North of McKee	X	P	-	X	Zeiders working with McIntosh
18	P	McIntosh & Associates	Wrought Iron Fencing	Branch One Canal	East of Hwy 99	X	X	X	-	Waiting for contractor insurance
19	P	McIntosh & Associates	Pipeline & Realignment	Branch II & Stine Canal	West of Gosford	-	-	-	X	Zeiders working with McIntosh
20	P	Memorial	Solar Project	Eastside Canal	North of 34th Street	-	-	-	X	No update
21	P	Panama Buena Vista USD	Pipeline & Realignment	Randall Ditch	West and East of Gosford					Staff met with school district
22	P	PG&E	Undergrounding power, 34th St	Multiple	34th Street	X	X	X	-	No update
23	P	WRMWS/KDWD	5G Tie-In	Buena Vista	North of S. Lake Rd	-	-	-	-	On going staff discussions
24	C	KDWD	13 Ditch Return Repair	13 Ditch	North of Shafter Road					Repaire complete
25	C	Laurel Ag	New turnout	Eastside Canal	End of Eastside	X	X	X		
26	C	PG&E	Bridge removal	Eastside Canal	North of 30th Street	-	-	-	X	Expected to be completed by Feb 8th, 2023
27	C	Cal Water	Waterline	Kern Island Main Canal	N Street	X	X	X	-	Complete
28	C	EDP Renewables	Canal Access	Rim Ditch	Between I-5 and Ashe	-	-	-	X	Complete
29	C	KDWD	Traveling Screens	Central Branch Canal	North of AE Intake Canal	-	-	-	X	Complete
30	C	Murray Family Farms	Install sign	Rim Ditch	North of Rim Ditch	X				Complete
31	C	KDWD	Annual Engineering Report	N/A	N/A	-	-	-	-	Complete
32	C	KDWD	2021 Crop Report	N/A	N/A	-	-	-	-	Complete
33	C	PG&E	Overhead Power	Central Branch Canal	South of Panama Lane	X	X	X	-	Complete
34	C	Power Plus!	Temp Overhead Power	Central Branch Canal	Central near KD-02 Site	X	X	X	-	Installed
35	C	South Valley	Well discharge	Kern Island Main Canal	South of McKee	X	X	X	-	Purge well into canal
36	C	Swanson Engineers	Branch One Easement	Branch One Canal	Planz Road	X	X		X	Quitclaim of old easement needs to be recorded
37	C	Cal Water	New water line crossing	13 Ditch	South of Shafter Rd	-	-	X	-	Bore completed. Waiting for temp line to be removed
38	C	PG&E	Overhead Power	Stine Canal	North of McCutchen	X	X	X		Overhead power installed
39	C	KHSD	Pedestrian path	Central Branch Canal	North of Panama Lane	X	X	X	-	Temporary pedestrian path insalled
40	C	McIntosh & Associates	Culvert Extension	Eastside Canal	South of Redbank	X	X	-	X	Culvert Extension completed
41	C	Kern Oil Refining	Relocate vents	Central Branch Canal	Panama Lane	X	X	X	-	Relocation of existing vets
42	C	KDWD	Fencing	Banking Ponds	Romero, KI, B1 Basins	-	-	-	X	Board approved contract with Lamont Fence
43	C	KDWD	East Branch Canal Pipeline	East Branch Canal	South of Casa Loma	-	-	-	-	Busted pipeline
44	C	Watson AG/2B Farming	Canal crossing	Stine Canal	South of Taft Hwy	X	X	X		

Tab V



KERN DELTA WATER DISTRICT

April 13, 2023

	4/13/2023	Last Year
KERN RIVER 3 DAY MEAN INFLOW	4,797 CFS	CFS
KERN RIVER MEAN OUTFLOW	5,333 CFS	CFS
ISABELLA RESERVOIR STORAGE	300,961 ACFT	ACFT
REQUESTED OUTFLOW	5,360 CFS	CFS

Estimated: (CFS)

KDWD DAILY DIVERTED: (APRIL 13, 2023)	@HEAD	STATE	XCHNG	BANKING
KERN ISLAND	335	0	0	0
EASTSIDE	56	0	0	0
BUENA VISTA -LEVEE	139	0	10	0
STINE	55	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
Total CFS	585	0	10	0

Estimated: (Acre Feet)

DIVERTED (MARCH 2023)	UTILITY	STATE	PURCHASE	BANKING
KERN ISLAND	9,624	0	0	0
EASTSIDE	1,640	0	0	0
C.O.B. Misc.	0	0	0	0
BUENA VISTA	516	0	0	0
STINE	573	0	0	0
FARMERS	333	0	0	0
SOUTH FORK	0	0	0	0
West Side State Sale	0	0	0	0
MONTHLY TOTAL	12,686	0	0	0
YEAR TO MARCH 31, 2023	40,526 ACFT	0	0	756
Year to March 31, 2023 Utility - State - Banking	41,282 ACFT			

ACFT. STORAGE BALANCE AS OF:	3/31/2023	Estimate 4/13/2023	Max Storage
KERN ISLAND	10,426	7,636	15,000
BUENA VISTA	6,333	5,586	Store All
STINE	7,377	5,696	Store All
FARMERS	6,488	5,947	Store All
STATE (21 & 22) Carryover	0	0	N/A
STATE (23) Contract	19,125	19,125	N/A
RRBWSO STORAGE	18,805	18,805	N/A
PIONEER PROJECT STORAGE	26,689	28,071	N/A
TOTAL ACFT.	95,243	90,866	

K.D.W.D. CLIMATOLOGICAL OBSERVATION:

<u>44</u>	MINIMUM TEMPERATURE
<u>71</u>	MAXIMUM TEMPERATURE
<u>55</u>	PRESENT TEMPERATURE
<u>0.00</u>	PRECIPITATION - 24 HR. DAY
<u>0.00</u>	PRECIPITATION - MONTH
Seasonal <u>9.62</u>	YEAR TO DATE PRECIP.

ISABELLA CLIMATOLOGICAL OBSERVATION:

<u>61</u>	
<u>47</u>	
<u>54</u>	
<u>0.00</u>	
<u>0.00</u>	
Seasonal <u>19.02</u>	19.02

ISABELLA RESEVOIR:

LAKE ELEVATION (FT.)	2,578.64	MARCH AC. FT. INFLOW	338,716
STORAGE ACFT.	300,961	MARCH AC. FT. OUTFLOW	127,450
STORAGE CAPACITY	568,075	ACCUMULATIVE ACFT. INFLOW (20-21)	511,225
% OF CAPACITY	53%	ACCUMULATIVE ACFT. OUTFLOW	201,555
COE STORAGE CAPACITY	360,000	% OF COE CAPACITY	84%

Summary of Utility Water Diverted Year to Date: 3/31/2023

	Utility	North Kern*	Other Exchanges
January	15,340	2,000	0
February	12,500	0	0
March	12,686	5,000	0
April			
May			
June			
July			
August			
September			
October			
November			
December			
Total	40,526	7,000	0

Summary of Other Water Diverted Year to Date: 3/31/2023

	State	Purchase	Banking
January	0	0	0
February	0	0	756
March	0	0	0
April			
May			
June			
July			
August			
September			
October			
November			
December			
Total	0	0	756

Water owed to K.D.W.D as of: 3/31/2023

B.V.W.S.D. 2021 State Balance*:	1,275
B.V.W.S.D. 2022 State Balance*:	1,275
2023 State Contract: Table A	19,125

Summary of Total State Water Used Year to Date: 3/31/2023

	(OWED)	(USED)
2023 Contract	19,125	0
Total	19,125	0

Quantities in acft. TOTAL 21,675

Net Owed to KDWD

TOTAL 19,125

Maximum Annual State Carryover Balance: 6,000 acre feet *Owed to KDWD on a mutually agreeable year.

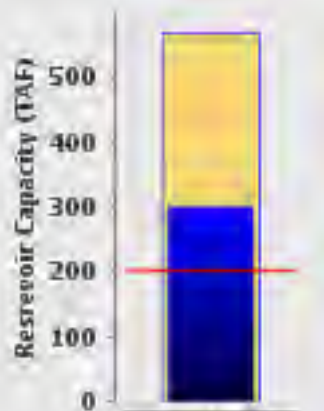


CURRENT RESERVOIR CONDITIONS



Isabella Lake Conditions

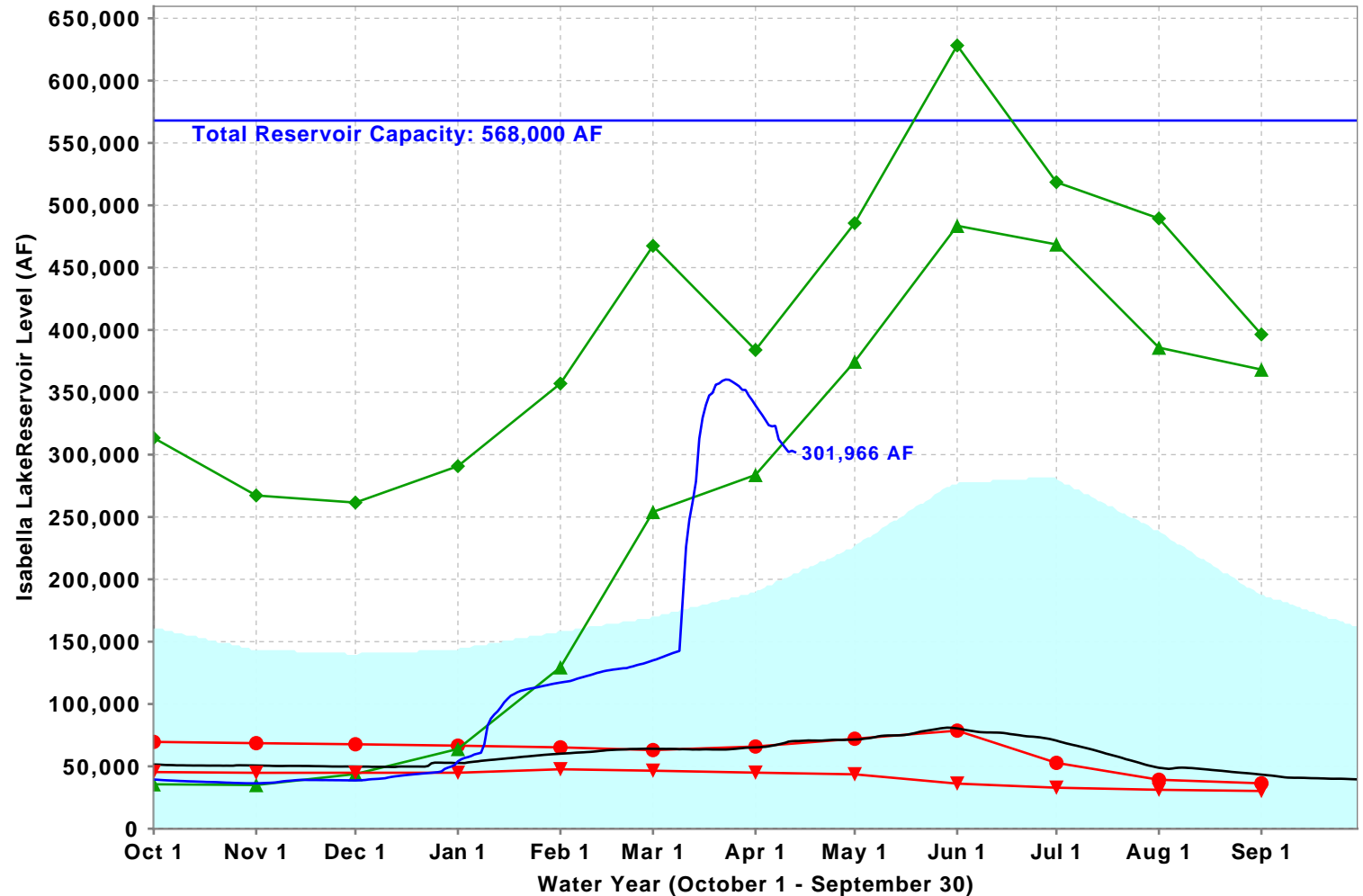
(as of Midnight - April 13, 2023)



Current Level: 301,966 AF

53% (Total Capacity)
149% (Historical Avg.)

Isabella Lake Levels: Various Past Water Years and Current Water Year, Ending At Midnight April 13, 2023



■ Historical Average
 — Total Reservoir Capacity
 ● 1976-1977
 ▲ 1977-1978
 ◆ 1982-1983 (Wettest)
 — 2021-2022
 ▼ 2014-2015 (Driest)
 — Current: 2022-2023

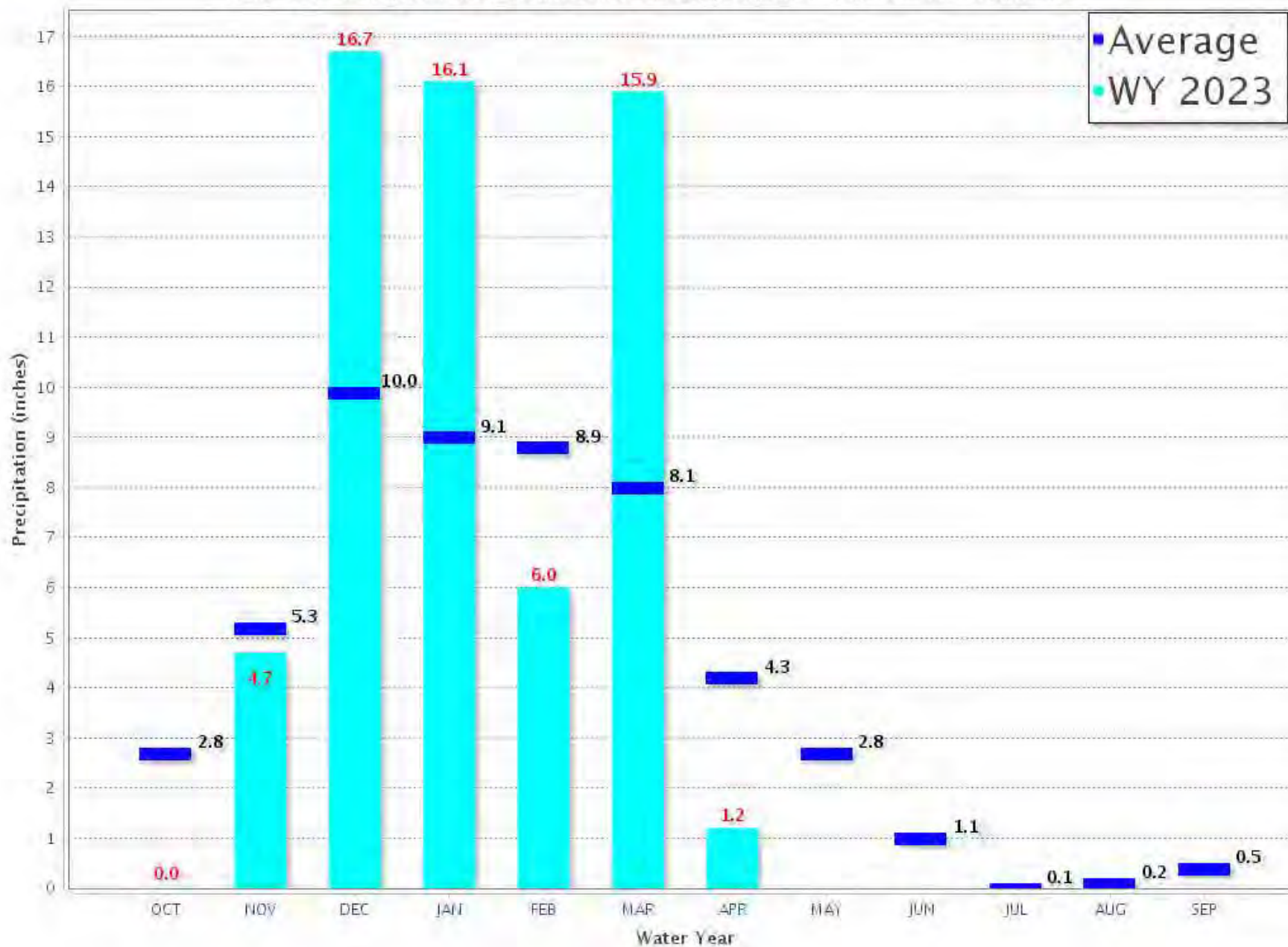


Northern Sierra 8-Station

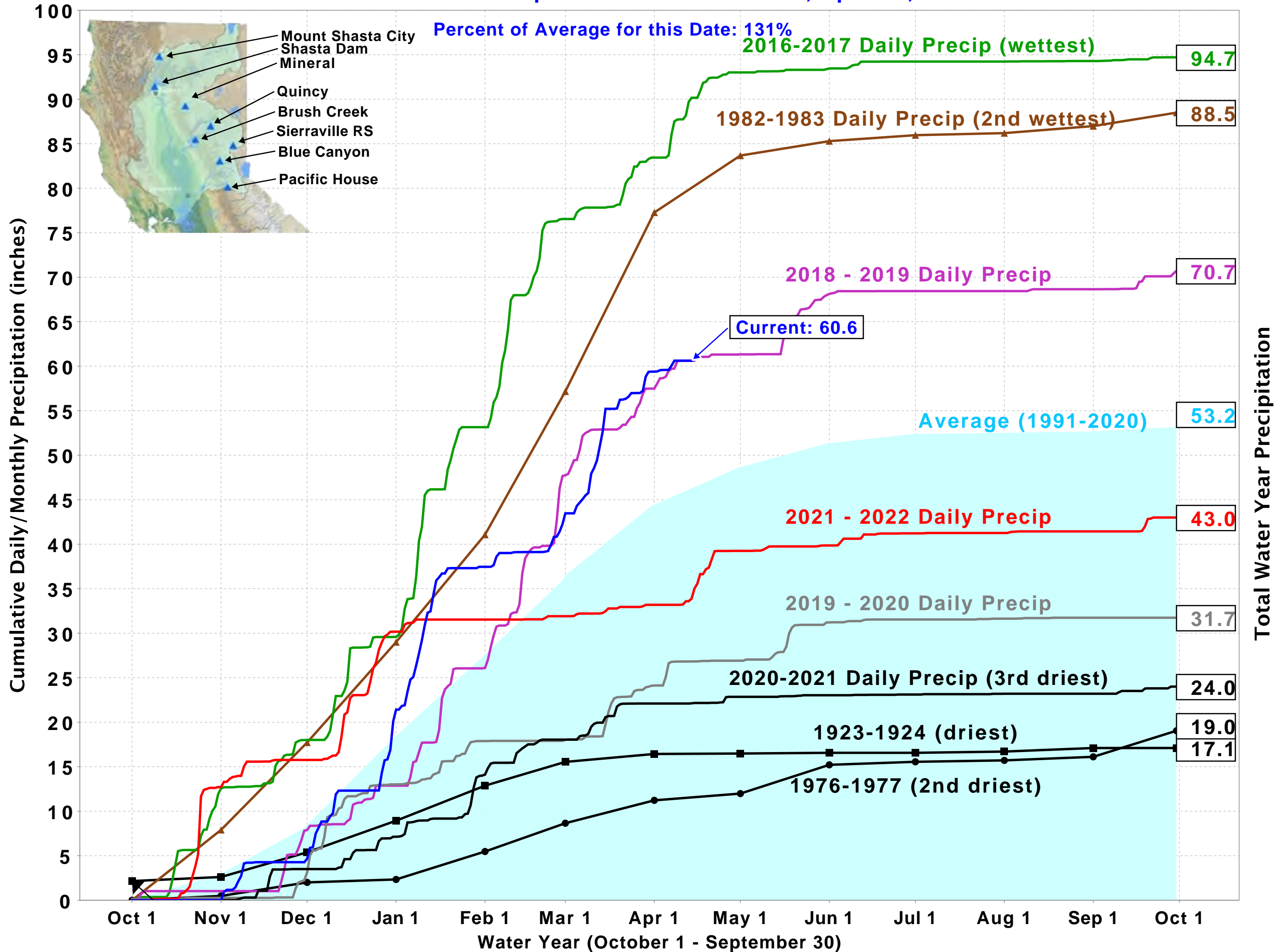
Precipitation Index for Water Year 2023 - Updated on April 14, 2023 09:48 AM

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, April 14, 2023



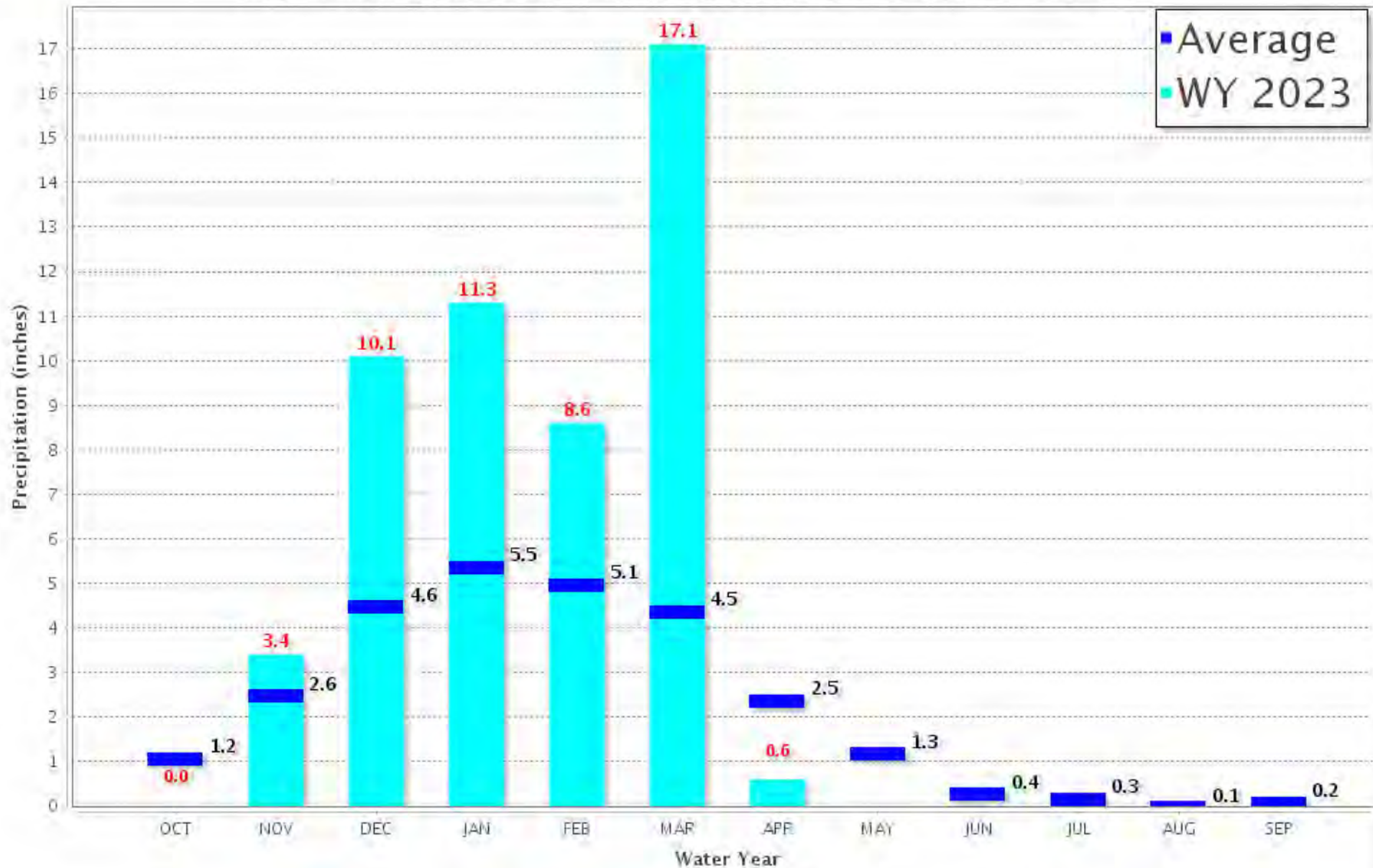


Tulare Basin 6-Station

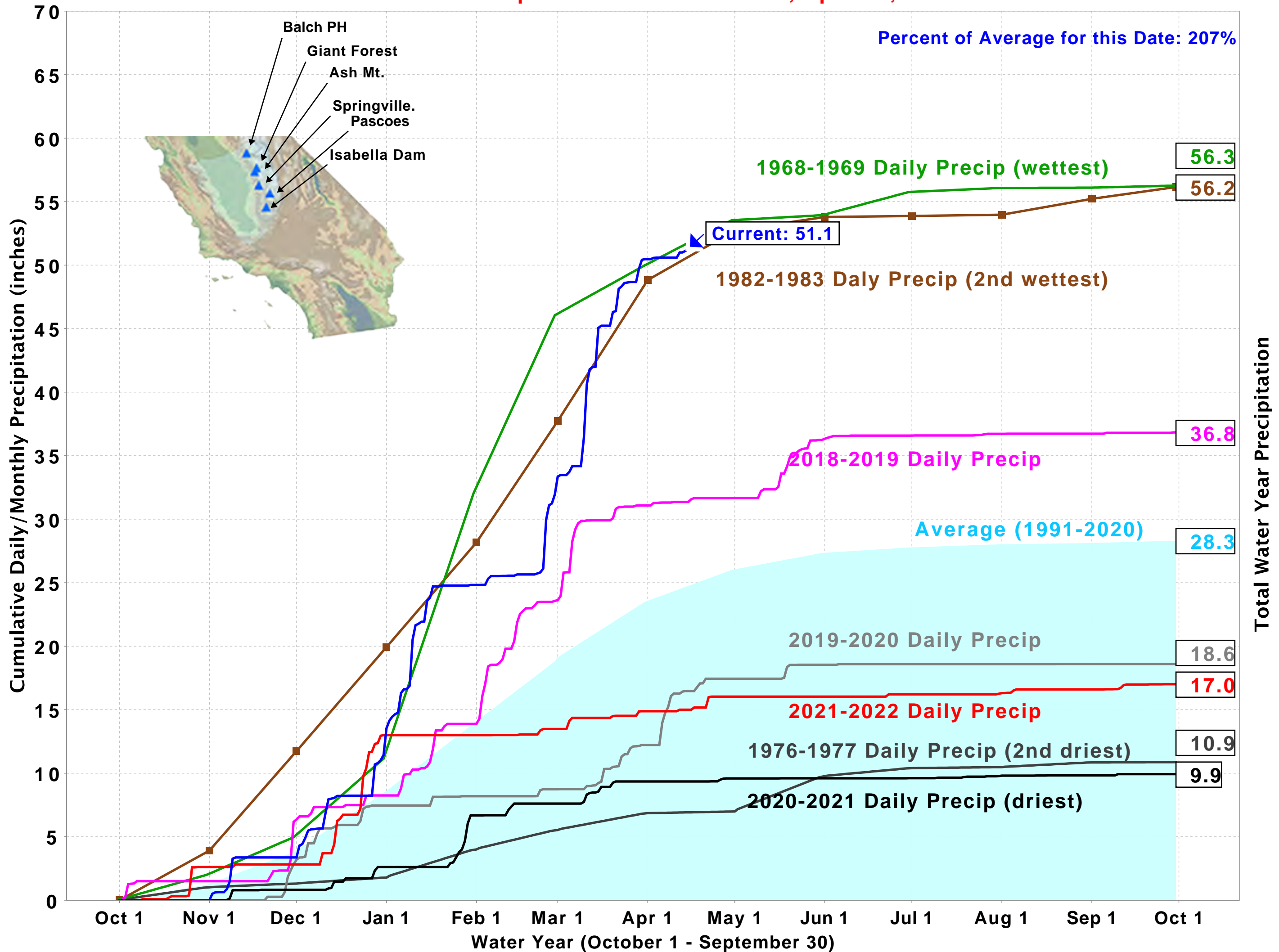
Precipitation Index for Water Year 2023 - Updated on April 14, 2023 09:48 AM

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

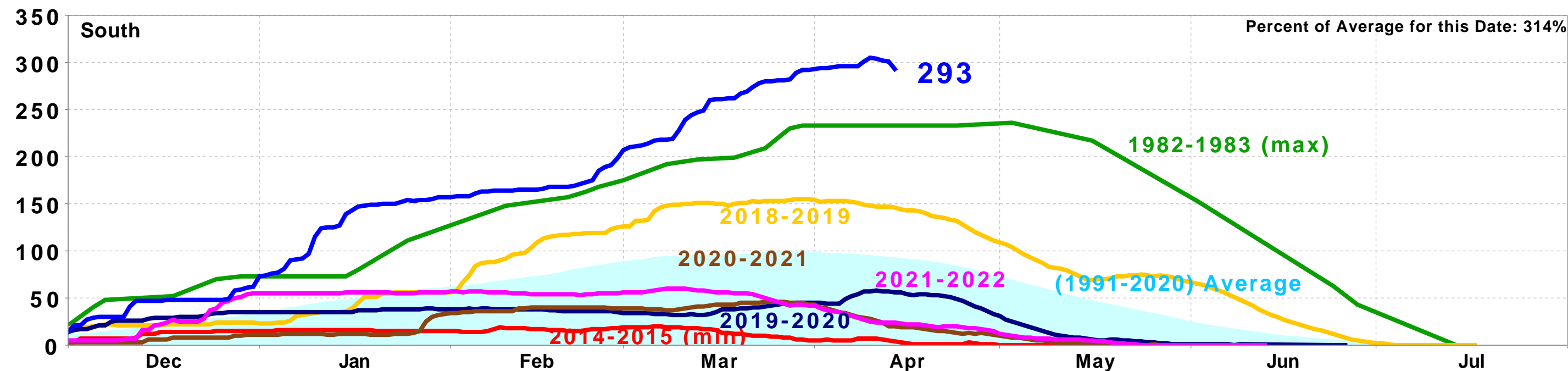
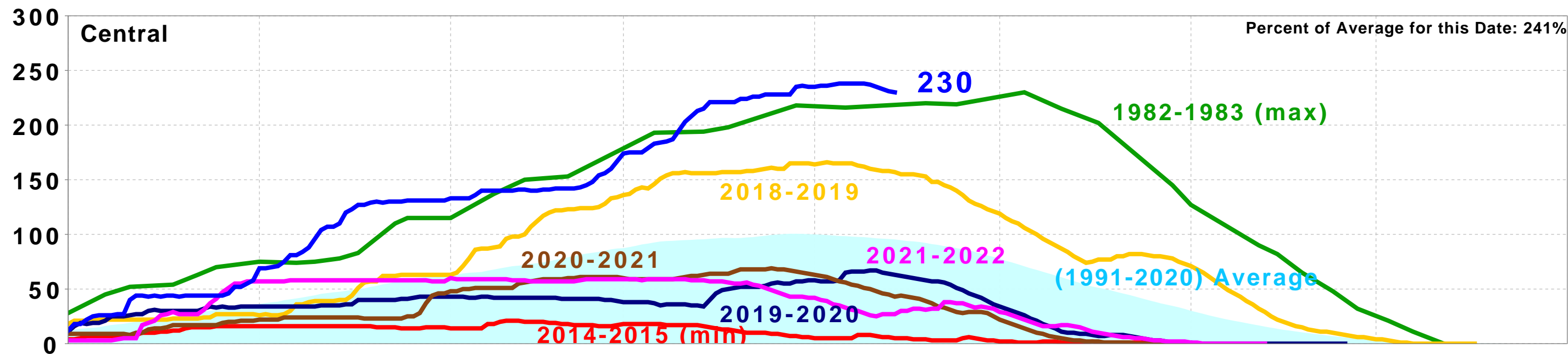
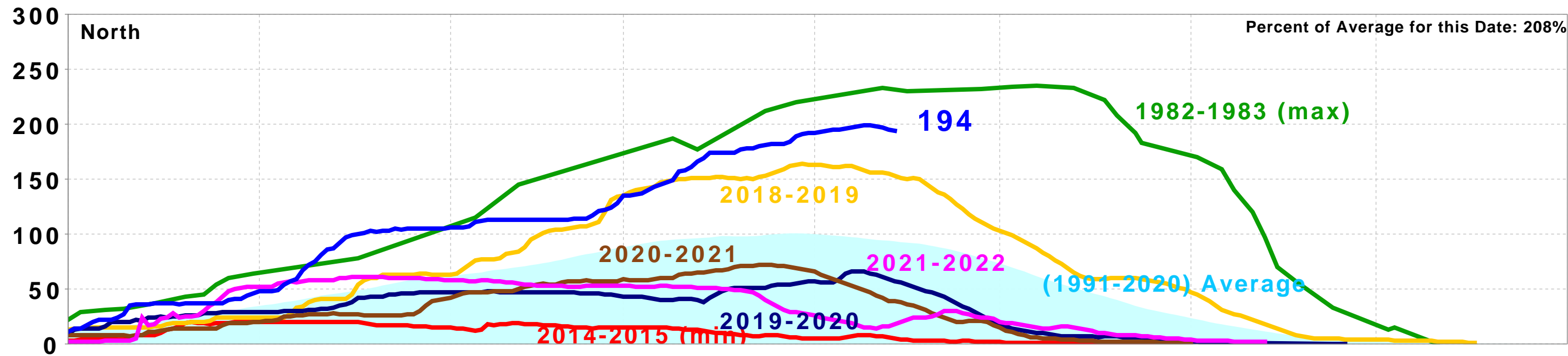
Water Year Monthly totals are calculated based on Daily precipitation data from 12am to 12am PST



Tulare Basin Precipitation: 6-Station Index, April 14, 2023



California Snow Water Content, April 14, 2023, Percent of April 1 Average



Statewide Percent of April 1: 233%

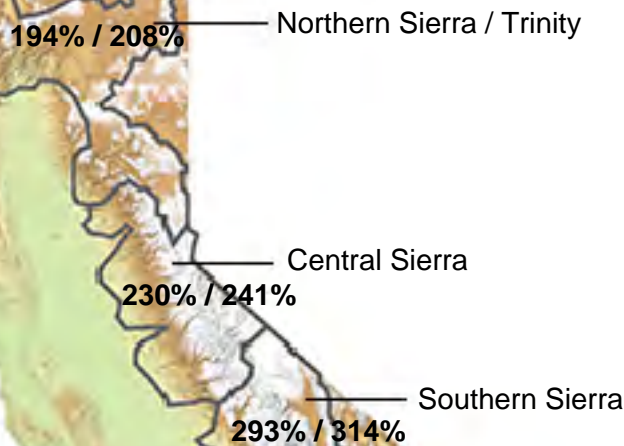
Statewide Percent of Average for Date: 247%



STATEWIDE SNOW WATER CONTENT

CURRENT REGIONAL SNOWPACK FROM AUTOMATED SNOW SENSORS

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



NORTH

Data as of April 14, 2023

Number of Stations Reporting	24
Average snow water equivalent (Inches)	57.7
Percent of April 1 Average (%)	194
Percent of normal for this date (%)	208

CENTRAL

Data as of April 14, 2023

Number of Stations Reporting	42
Average snow water equivalent (Inches)	60.3
Percent of April 1 Average (%)	230
Percent of normal for this date (%)	241

SOUTH

Data as of April 14, 2023

Number of Stations Reporting	25
Average snow water equivalent (Inches)	61.6
Percent of April 1 Average (%)	293
Percent of normal for this date (%)	314

STATE

Data as of April 14, 2023

Number of Stations Reporting	91
Average snow water equivalent (Inches)	60.0
Percent of April 1 Average (%)	233
Percent of normal for this date (%)	247

Statewide Average: 233% / 247%

Data as of April 14, 2023



Directors:

Ted R. Page
President
Division 1

Laura Cattani
Division 2

Martin Milobar
Vice President
Division 3

Eric L. Averett
Division 4

Charles (Bill) W. Wulff, Jr.
Division 5

Royce Fast
Division 6

Gene A. Lundquist
Division 7

Thomas D. McCarthy
General Manager

Amelia T. Minaberrigarai
General Counsel

March 29, 2023

Basic Contract Member Units

Re: 2023 SWP Table A Water Allocation

Basic Contract Member Units:

On March 24, 2023, the California Department of Water Resources announced that it is increasing the allocation of 2023 State Water Project (SWP) Table A water from 1,477,369 acre-feet (af) to 3,145,108 af as shown in Attachment 1. This allocation reflects implementation of the Monterey Principles (for those who have signed), and represents at least 75 percent of most SWP contractors' requests.

Attachment 2 represents the 2023 Member Unit allocation based upon the Kern County Water Agency's currently approved allocation of 737,048 af. If you have any questions, or require further information, please contact Veronica Arreola at (661) 634-1480.

Sincerely,

A handwritten signature in blue ink that reads "Lauren Bauer".

Lauren Bauer
Water Resources Manager

Enclosure

Phone No. (661) 634-1400


Mailing Address
3200 Rio Mirada Drive
Bakersfield, CA 93308

State of California

DEPARTMENT OF WATER RESOURCES
CALIFORNIA STATE WATER PROJECT

California Natural Resources Agency

NOTICE TO STATE WATER PROJECT CONTRACTORS**Date:** 3/24/2023**Number:** 23-07**Subject:** Increase of State Water Project 2023 Allocation to 75 Percent**From:**



Ted Craddock
Deputy Director, State Water Project
Department of Water Resources

Above average precipitation from late February to date continues to contribute inflows into State Water Project (SWP) reservoirs and increase the snowpack in the Sierras. Therefore, the Department of Water Resources (DWR) is increasing the State Water Project (SWP) allocation from 35 to 75 percent of most¹ SWP contractors' Maximum Annual Table A amounts.

In determining available SWP supplies, DWR has considered several factors including SWP contractors' projected 2023 demands, existing storage in SWP conservation facilities, estimates of future runoff, SWP operational and regulatory requirements from the federal Endangered Species Act and California Endangered Species Act, and water rights obligations under the State Water Resources Control Board's authority. DWR may revise the SWP allocation if warranted depending on the rest of the year's hydrologic conditions and available SWP water supplies.

DWR will develop the 75 percent water delivery schedules by prorating the existing schedules submitted by the Contractors in October 2022 (as part of initial requests), including any subsequent updates that may have been provided to DWR. If a contractor foresees any changes to their water delivery schedule, please communicate such changes to DWR in a timely manner.

With the 2023 SWP allocation above 40 percent, according to the "Draft Guidelines for State Water Project Allocation for Human Health and Safety Need Pursuant to

¹ Attachment A presents these allocations.

Article 18a of Water Supply Contracts," dated March, 28, 2022, SWP contractors with a 2022 *SWP HH&S balance* shall schedule a portion of their 2023 Table A allocation as payback to DWR of their 2022 *SWP HH&S balance*.

If you have any questions or need additional information, please contact John Leahigh, Assistant Division Manager, Water Management, SWP Division of Operations and Maintenance, at (916) 902-9876.

Attachment A: Updated 2023 SWP Allocation Table

Attachment A
2023 State Water Project Allocation
Updated
3/24/2023

SWP Contractors	Maximum Table A Amount (Acre-Feet)	Initial Table A Request Amount (Acre-Feet)	Approved Table A Allocation (Acre-Feet)	Approved Allocation as a Percentage of Initial Request
	(1)	(2)	(3)	(4) = (3)/(2)
<u>FEATHER RIVER</u>				
County of Butte	27,500	27,500	27,500	100%
Plumas County FC&WCD	2,700	2,700	2,025	75%
City of Yuba City	9,600	9,600	8,160	85%
Subtotal	39,800	39,800	37,685	
<u>NORTH BAY</u>				
Napa County FC&WCD	29,025	29,025	24,672	85%
Solano County WA	47,756	47,756	40,593	85%
Subtotal	76,781	76,781	65,265	
<u>SOUTH BAY</u>				
Alameda County FC&WCD, Zone 7	80,619	80,619	60,465	75%
Alameda County WD	42,000	42,000	31,500	75%
Santa Clara Valley WD	100,000	100,000	75,000	75%
Subtotal	222,619	222,619	166,965	
<u>SAN JOAQUIN VALLEY</u>				
Oak Flat WD	5,700	5,700	4,275	75%
County of Kings	9,305	9,305	6,979	75%
Dudley Ridge WD	41,350	41,350	31,013	75%
Empire West Side ID	3,000	3,000	2,250	75%
Kern County WA	982,730	982,730	737,048	75%
Tulare Lake Basin WSD	87,471	87,471	65,604	75%
Subtotal	1,129,556	1,129,556	847,169	
<u>CENTRAL COASTAL</u>				
San Luis Obispo County FC&WCD	25,000	25,000	18,750	75%
Santa Barbara County FC&WCD	45,486	45,486	34,115	75%
Subtotal	70,486	70,486	52,865	
<u>SOUTHERN CALIFORNIA</u>				
Antelope Valley-East Kern WA	144,844	144,844	108,633	75%
Santa Clarita Valley WA	95,200	95,200	71,400	75%
Coachella Valley WD	138,350	138,350	103,763	75%
Crestline-Lake Arrowhead WA	5,800	5,800	4,350	75%
Desert WA	55,750	55,750	41,813	75%
Little Rock Creek ID	2,300	2,300	1,725	75%
Metropolitan WDSC	1,911,500	1,911,500	1,433,625	75%
Mojave WA	89,800	89,800	67,350	75%
Palmdale WD	21,300	21,300	15,975	75%
San Bernardino Valley MWD	102,600	102,600	76,950	75%
San Gabriel Valley MWD	28,800	28,800	21,600	75%
San Geronio Pass WA	17,300	17,300	12,975	75%
Ventura County WPD	20,000	20,000	15,000	75%
Subtotal	2,633,544	2,633,544	1,975,159	
TOTAL	4,172,786	4,172,786	3,145,108	75%

2023
Kern County Water Agency
Current State Water Project Allocation
(Estimate as of 03/24/23)

	(1)	(2)	(3)	(4)
	Firm [1]	Surplus	Total	
KCWA Table 1 Ent (AF).....	982,730	94,098	1,076,828	
Current DWR Allocation:				
Allocation to KCWA (AF).....	737,048	0	737,048	
Supply (%).....	75.00%	0.00%	68.45%	
Shortage (AF).....	245,682	94,098	339,780	
Deficiency (%).....	25.00%	100.00%	31.55%	
				Current Allocation to MU's (75% of Firm Ent)
				(AF)
Member Units:	(AF)	(AF)	(AF)	(AF)
Berrenda Mesa WD.....	92,600	6,301	98,901	69,450
Lost Hills WD.....	119,110		119,110	89,333
Belridge WSD.....	121,508		121,508	91,131
Semitropic ID.....	155,000	24,762	179,762	116,250
Cawelo WD.....	38,200	6,800	45,000	28,650
Improvement Dist 4 - Ag.....	5,946	899	6,845	4,460
Improvement Dist 4 - M&I.....	77,000		77,000	57,750
Rosedale-Rio Bravo WSD.....	29,900	5,100	35,000	22,425
Buena Vista WSD.....	21,300	3,750	25,050	15,975
Kern Delta WD.....	25,500	4,500	30,000	19,125
Henry Miller WD.....	35,500	6,250	41,750	26,625
West Kern WD - M&I.....	25,000		25,000	18,750
West Kern WD - Ag.....	6,500		6,500	4,875
Wheeler Ridge-Maricopa WSD.....	197,088	34,205	231,293	147,816
Tehachapi-Cummings CWD - Ag.....	4,300	700	5,000	3,225
Tehachapi-Cummings CWD - M&I.....	15,000		15,000	11,250
Tejon-Castac WD - M&I.....	2,000		2,000	1,500
Tejon-Castac WD - Ag.....	3,278	471	3,749	2,458
KCWA.....	8,000	360	8,360	6,000
Total.....	982,730	94,098	1,076,828	737,048
Total Ag.....	863,730	94,098	957,828	647,798
Total M&I.....	119,000	0	119,000	89,250
	982,730	94,098	1,076,828	737,048
Western Hills WD.....	8,000	0	8,000	350

[1] - Reflects 40,670 AF relinquished (KWB), 25,000 AF sold (BMWD to Mojave WD); 41,000 AF sold (WSD to Castaic WD); 4,000 AF sold (BWSD to Palmdale WD); 15,000 AF sold (LHWD to Alameda Zone 7); 7,000 AF sold (BMWD to Alameda Zone 7); 10,000 AF sold (BWSD to Alameda Zone 7); 5,756 AF sold (BWSD to Solano County WA); 4,025 AF sold (BWSD to Napa County FC&WCD); 6,500 AF sold (BMWD to WKWD); 2,219 AF (BWSD to Alameda Zone 7); 12,000 AF sold (BMWD to Coachella Valley WD); and 4,000 AF sold (BMWD to Desert WA).

(./index.html).

B-120 WATER SUPPLY FORECAST UPDATE SUMMARY

UNIMPAIRED FLOW FOR - April 2023

(Provisional data, subject to change)

Report generated: April 13, 2023 13:24

APRIL-JULY FORECAST UPDATE SUMMARY (IN THOUSANDS OF ACRE-FEET)								
DAYS OF MONTH	APRIL 01		APRIL 11					
WATERSHED PERCENTILES	AJ VOL	% AVG	AJ VOL	% AVG	AJ VOL	% AVG	AJ VOL	% AVG
Shasta Lake, Total Inflow								Average = 1,767
90% Exceedance	2,030	115	2,100	119				
50% Exceedance	2,400	136	2,400	136				
10% Exceedance	3,160	179	2,960	168				
Sacramento River above Bend Bridge (near Red Bluff)								Average = 2,474
90% Exceedance	2,650	107	2,780	112				
50% Exceedance	3,220	130	3,210	130				
10% Exceedance	4,490	181	4,150	168				
Feather River at Oroville								Average = 1,710
90% Exceedance	2,760	161	2,790	163				
50% Exceedance	3,200	187	3,180	186				
10% Exceedance	4,220	247	3,850	225				
Yuba River near Smartsville								Average = 993
90% Exceedance	1,510	152	1,490	150				
50% Exceedance	1,760	177	1,730	174				
10% Exceedance	2,260	228	2,090	210				
American River below Folsom Lake								Average = 1,247
90% Exceedance	1,910	153	1,940	156				
50% Exceedance	2,300	184	2,260	181				
10% Exceedance	2,900	233	2,650	213				
Mokelumne River, Inflow to Pardee Reservoir								Average = 469
90% Exceedance	860	183	880	188				
50% Exceedance	990	211	980	209				
10% Exceedance	1,190	254	1,120	239				

APRIL-JULY FORECAST UPDATE SUMMARY (IN THOUSANDS OF ACRE-FEET)

Stanislaus River below Goodwin Res (blw New Melones)						Average = 699			
90% Exceedance	1,430	205	1,460	209					
50% Exceedance	1,680	240	1,670	239					
10% Exceedance	1,960	280	1,880	269					
Tuolumne River below La Grange Res (blw Don Pedro)						Average = 1,222			
90% Exceedance	2,550	209	2,590	212					
50% Exceedance	2,800	229	2,790	228					
10% Exceedance	3,210	263	3,110	255					
Merced River below Merced Falls (blw Lake McClure)						Average = 627			
90% Exceedance	1,430	228	1,460	233					
50% Exceedance	1,620	258	1,610	257					
10% Exceedance	1,900	303	1,810	289					
San Joaquin River below Millerton Lake						Average = 1,229			
90% Exceedance	2,870	234	2,920	238					
50% Exceedance	3,200	260	3,180	259					
10% Exceedance	3,580	291	3,500	285					
DAYS OF MONTH		APRIL 01		APRIL 11					
WATERSHED PERCENTILES		AJ VOL	% AVG	AJ VOL	% AVG	AJ VOL	% AVG	AJ VOL	% AVG
Kings River below Pine Flat Reservoir						Average = 1,204			
90% Exceedance	2,970	247	3,000	249					
50% Exceedance	3,240	269	3,240	269					
10% Exceedance	3,650	303	3,600	299					
Kaweah River below Terminus Reservoir						Average = 276			
90% Exceedance	730	264	740	268					
50% Exceedance	810	293	810	293					
10% Exceedance	940	341	900	326					
Tule River below Lake Success						Average = 56			
90% Exceedance	180	321	180	321					
50% Exceedance	250	446	250	446					
10% Exceedance	310	554	300	536					
Kern River, Inflow to Lake Isabella						Average = 427			
90% Exceedance	1,610	377	1,600	375					
50% Exceedance	1,830	429	1,830	429					
10% Exceedance	2,150	504	2,130	499					

NOTES

- Runoff forecasts are unimpaired (full natural) flows which represent the natural water production of the river basin, unaltered by upstream diversions, storage, or export or import of water to or from other watersheds.

Archived Report Products:

(/index2023-04-11



B-120 WATER SUPPLY FORECAST SUMMARY

UNIMPAIRED FLOW FOR - April 11, 2023

(Provisional data, subject to change)

Report generated: April 13, 2023 13:28

WATER YEAR FORECAST SUMMARY AND MONTHLY DISTRIBUTION (IN THOUSANDS OF ACRE-FEET)

WATERSHED	OCT										WATER YEAR TOTAL	80% PROBABILITY RANGE		WY % AVERAGE
	THRU JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP			90%	10%	
Trinity, Lewiston	319	66	172	260	415	255	70	20	13	1,590		1,410	1,810	120
Inflow to Shasta	1,712	308	1,147	970	750	410	270	238	230	6,035		5,675	6,645	107
Sacrament, Bend	2,973	499	2,064	1,400	920	530	360	299	295	9,340		8,825	10,365	112
Feather, Oroville	1,790	349	1,249	1,100	1,190	650	240	130	112	6,810		6,390	7,535	157
Yuba, Smartville	999	147	792	460	715	450	105	37	30	3,735		3,485	4,110	164
American, Folsom	1,397	226	915	650	900	565	145	34	23	4,855		4,520	5,260	181
Cosumnes, Michigan Bar	479	62	269	120	120	37	8	3	2	1,100		1,050	1,240	282
Mokelumne, Pardee	301	55	219	190	360	310	120	17	9	1,580		1,475	1,725	207
Stanislaus, Goodwin	494	96	373	330	590	510	240	41	21	2,695		2,475	2,915	228
Tuolumne, La Grange	767	119	602	560	880	850	500	85	36	4,400		4,190	4,735	225
Merced, McClure	487	87	464	310	505	525	270	50	22	2,720		2,560	2,930	270
San Joaquin, Millerton	588	142	544	530	930	1,030	690	173	73	4,700		4,420	5,050	265
Kings, Pine Flat	406	100	495	450	990	1,110	690	175	74	4,490		4,230	4,880	269
Kaweah, Terminus	161	35	299	160	270	245	135	35	15	1,355		1,280	1,455	318
Tule, Success	88	20	206	85	90	60	15	4	2	570		495	625	431
Kern, Isabella	127	37	339	310	620	605	295	111	51	2,495		2,240	2,825	371

NOTES

- The averages are for the period 1991 to 2020.
- Unimpaired runoff represents the natural water production of a river basin, unaltered by upstream diversions, storage, or by export or import of water to or from other watersheds.
- Water year distributions and 90 and 10 percent exceedance water year forecasts from the February 1, March 1, April 1, and May 1 Bulletin 120 forecasts are official forecasts.
- Water year distributions and 90 and 10 percent exceedance water year forecasts from weekly Bulletin 120 Update forecasts are considered unofficial. Bulletin 120 Update forecasts are for conditions as of any day of the month other than the first of the month.



ASO + M3 Works Model State Update

Kern River Basin

Model date: March 27, 2023



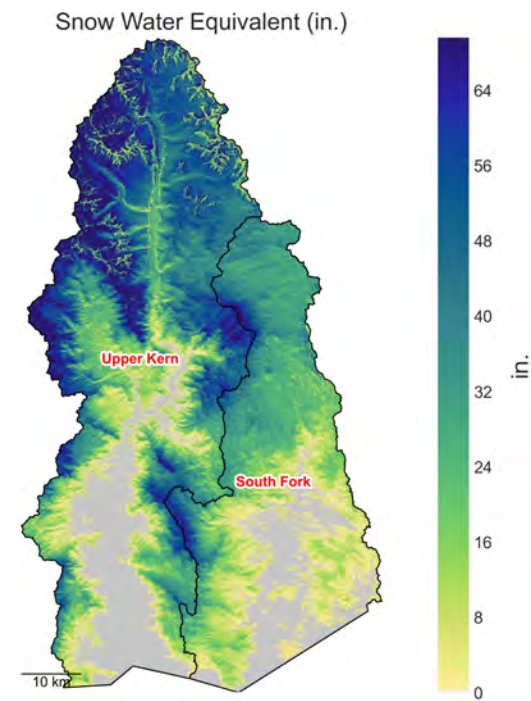
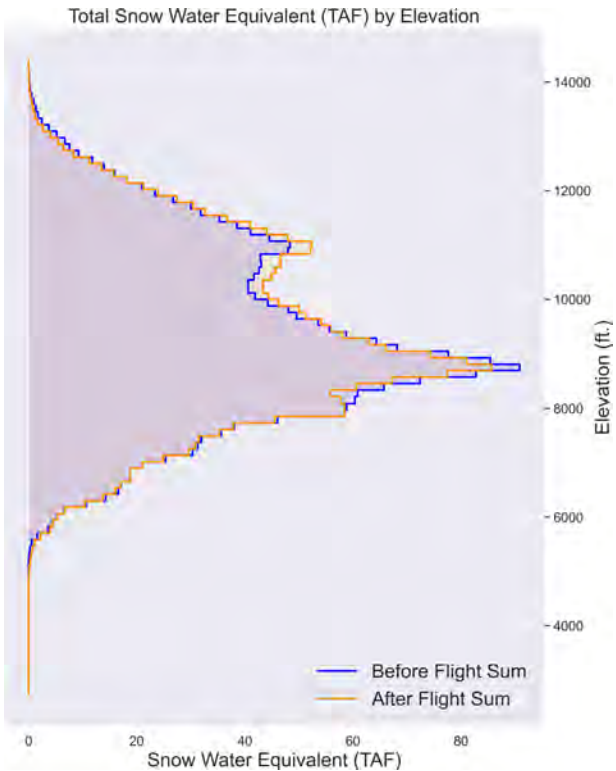
Historical data and reports can be found at:
data.airbornesnowobservatories.com

KERN RIVER BASIN
MARCH 27, 2023 MODEL STATE UPDATE

The purpose of this report is to show the changes to the model during the ingestion of the ASO measured snow depth product.

Current model date: March 27, 2023
Model Total Snow Water Equivalent: 2314.4 TAF
Model Mean Snow Water Equivalent: 27.0 in.
Model Mean Cold Content: -4.5 MJ/m²

Changes to model during ASO survey data ingest
Model reporting period: March 25 - March 27, 2023
Change in Total Snow Water Equivalent: -2.0 TAF
Change in Mean Snow Water Equivalent: -0.0 in.
Accumulated Total Surface Water Input: 3.4 TAF
Accumulated Total Precipitation: 1.0 TAF
Change in Mean Cold Content: 0.1 MJ/m²



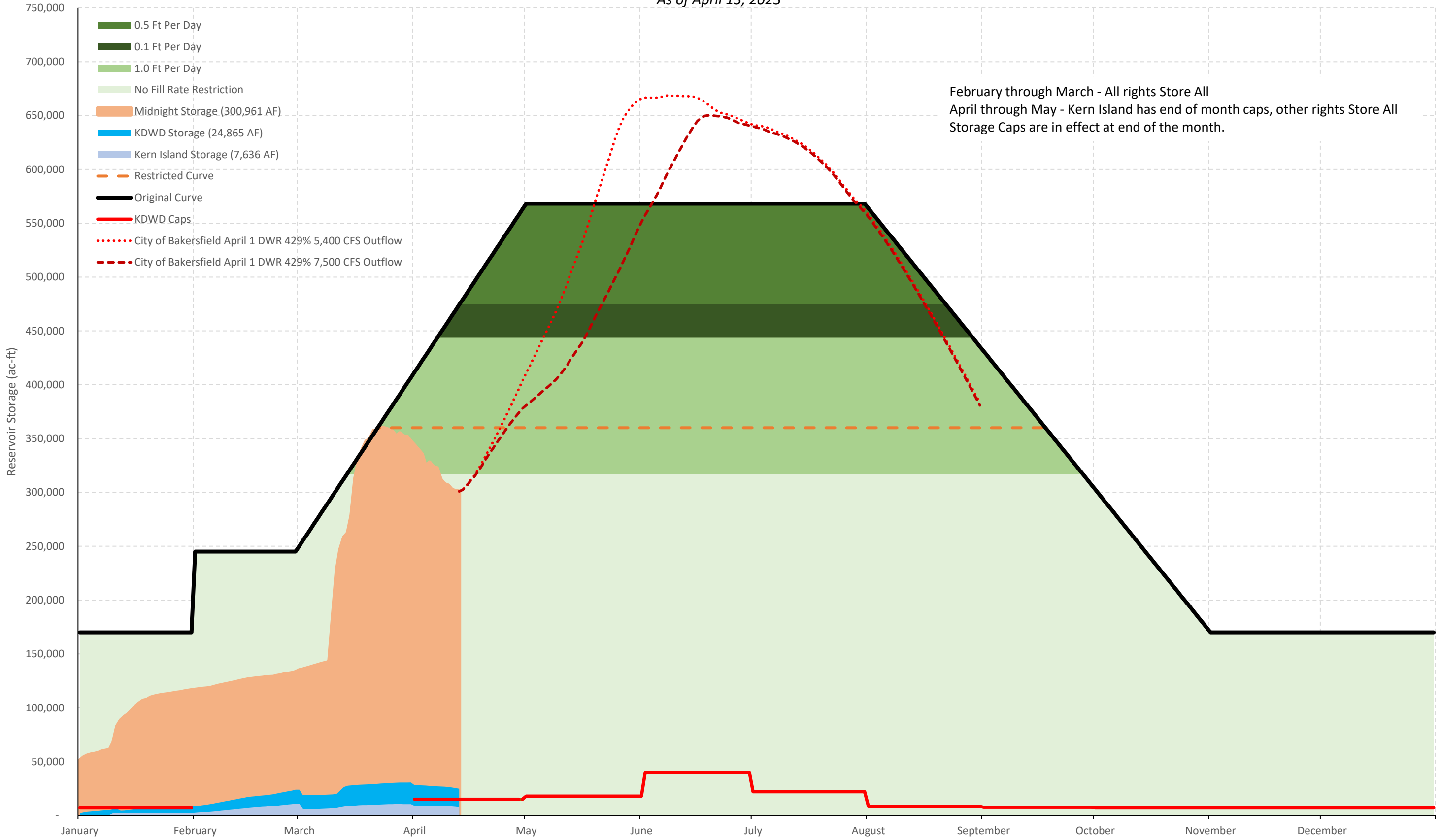
DESCRIPTION	TOTAL	SOUTH FORK	UPPER KERN
Mean SWE in.	27.0	16.7	32.9
Total SWE TAF	2314.4	522.9	1791.4

The model has been updated with ASO survey data, a brief summary of the changes to the model are provided:

February 04 update summary: added 269.7 Snow Water Equivalent, TAF

March 26 - March 27 update summary: removed 2.0 Snow Water Equivalent, TAF

Midnight Lake Isabella Storage and Pool Restrictions
As of April 13, 2023



U.S. Drought Monitor California

April 11, 2023

(Released Thursday, Apr. 13, 2023)

Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	65.67	34.33	8.79	0.00	0.00	0.00
Last Week <i>04-04-2023</i>	56.17	43.83	24.86	0.82	0.00	0.00
3 Months Ago <i>01-10-2023</i>	0.00	100.00	95.38	46.00	0.32	0.00
Start of Calendar Year <i>01-03-2023</i>	0.00	100.00	97.93	71.14	27.10	0.00
Start of Water Year <i>09-27-2022</i>	0.00	100.00	99.76	94.01	40.91	16.57
One Year Ago <i>04-12-2022</i>	0.00	100.00	100.00	95.75	46.87	0.00

Intensity:

 None	 D2 Severe Drought
 D0 Abnormally Dry	 D3 Extreme Drought
 D1 Moderate Drought	 D4 Exceptional Drought

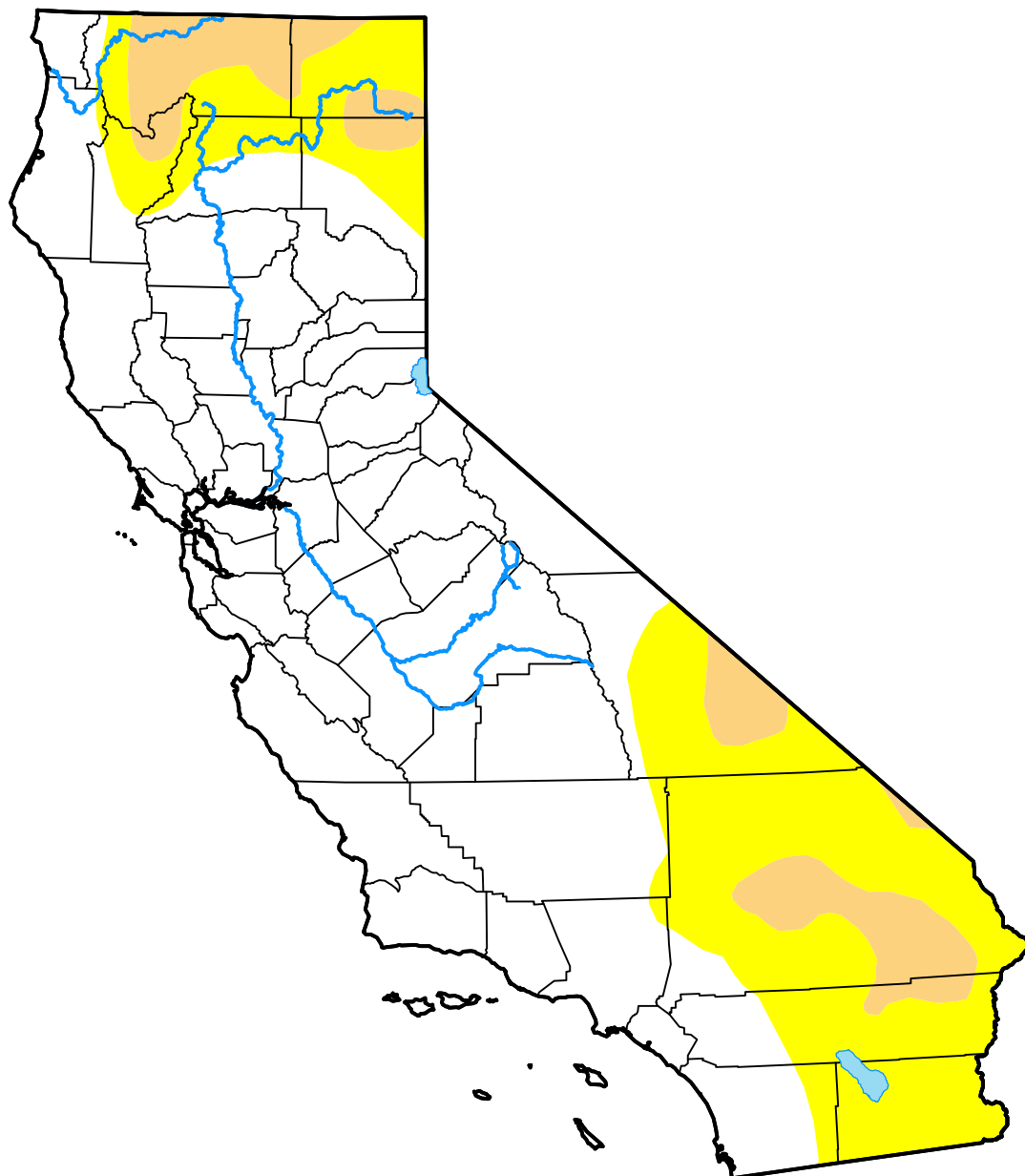
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

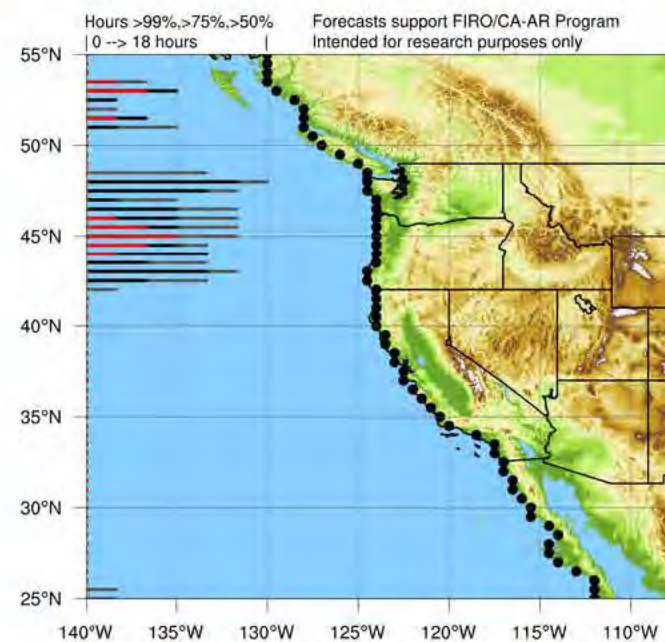
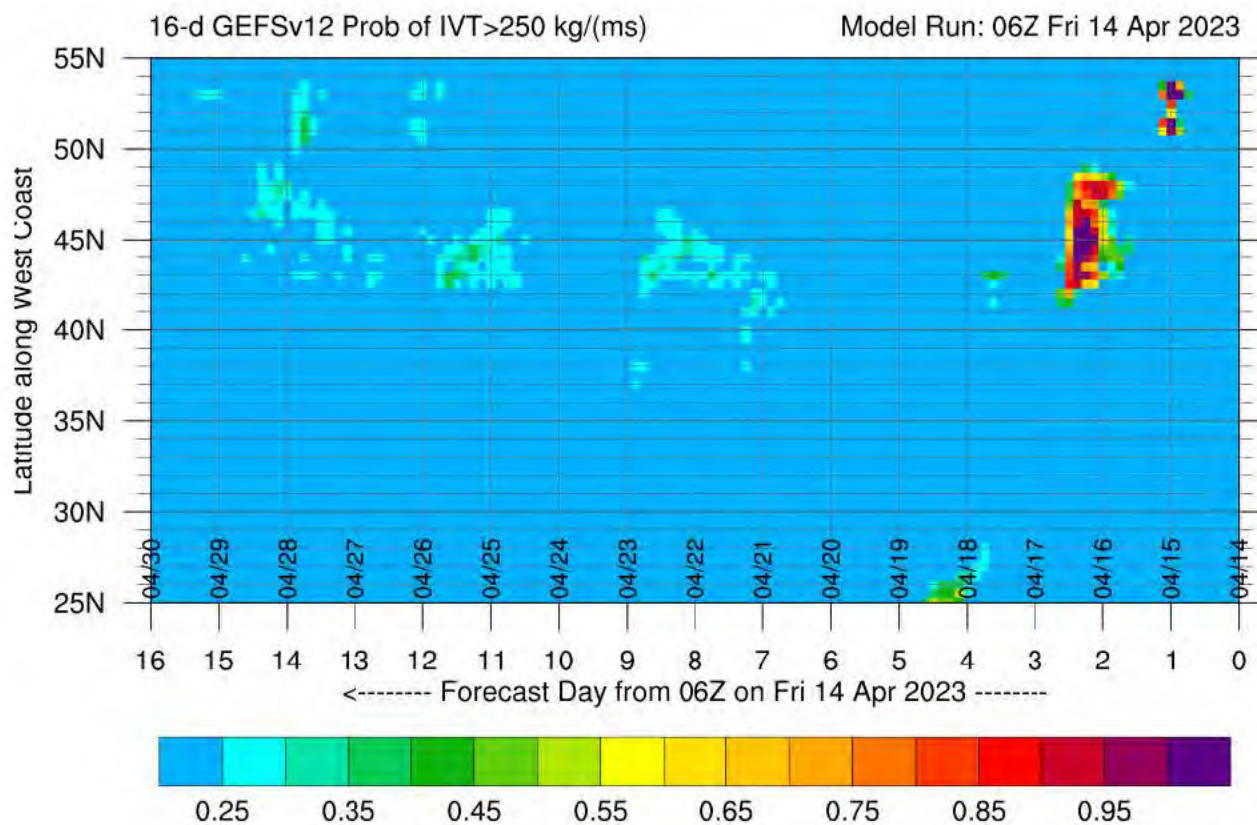
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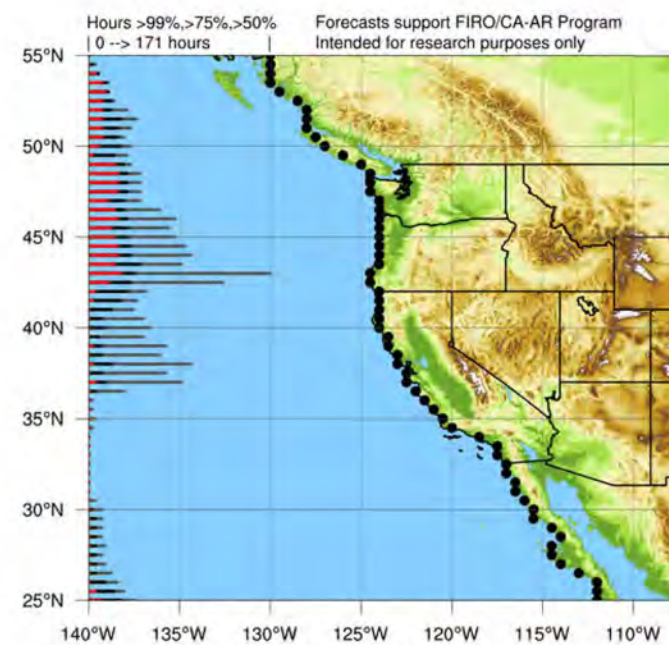
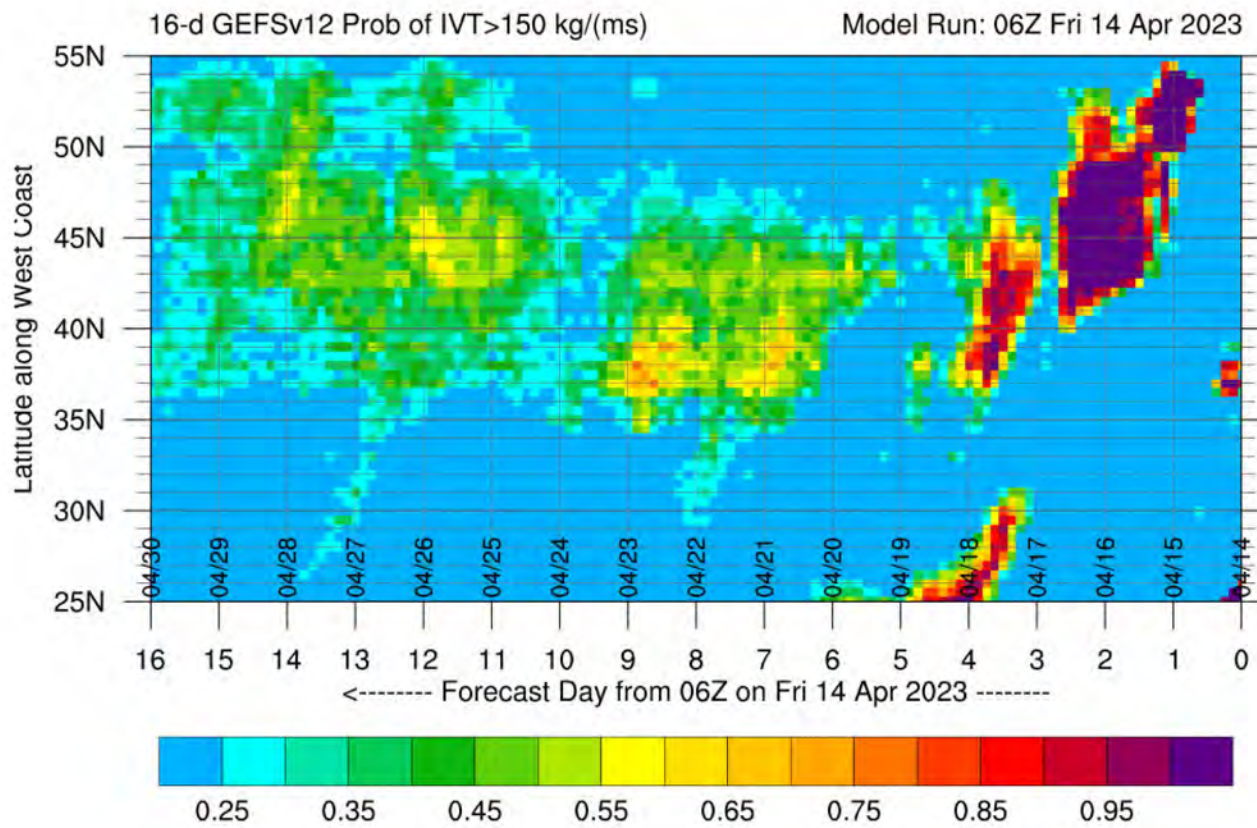
David Simeral
Western Regional Climate Center



droughtmonitor.unl.edu







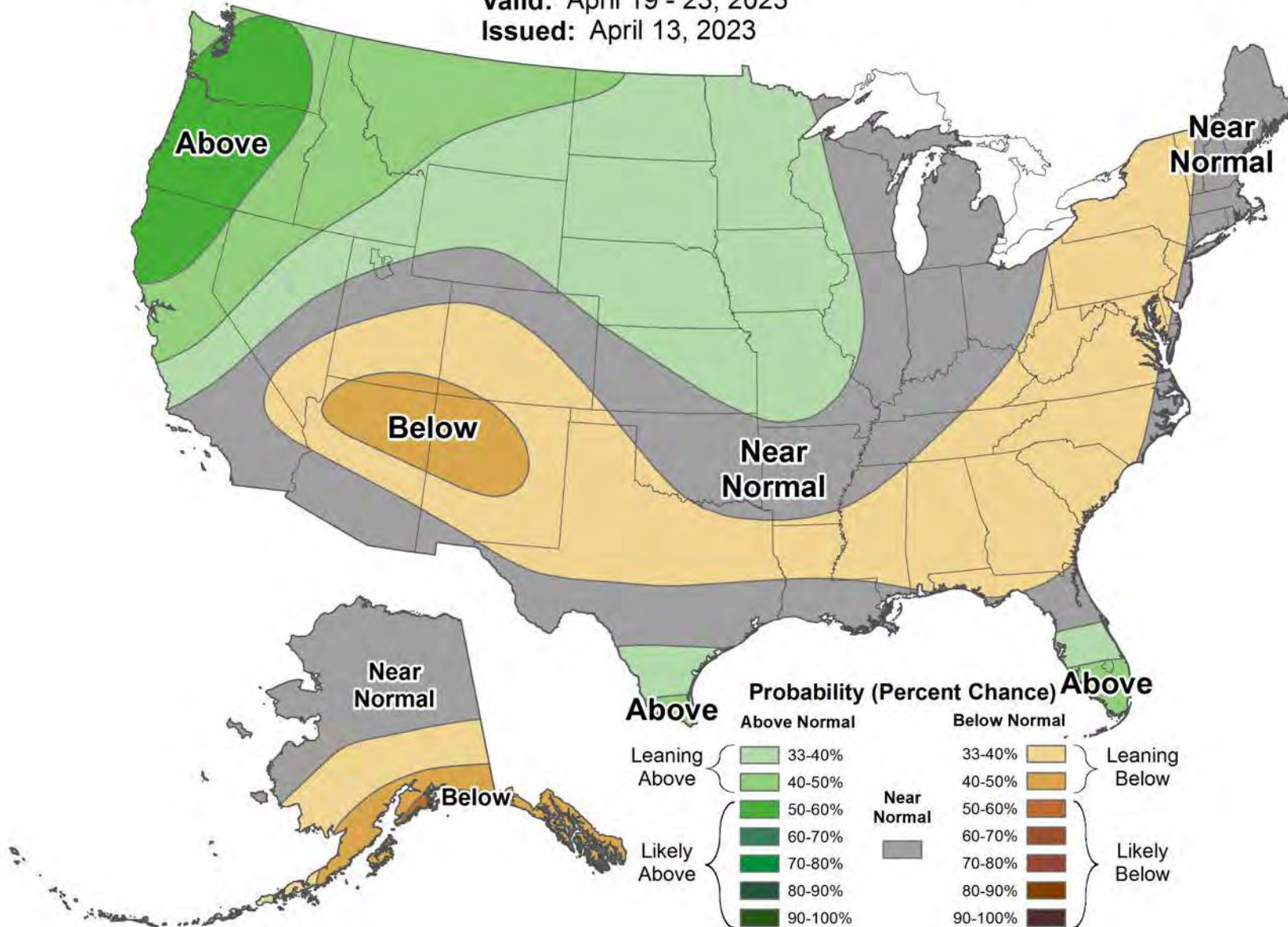


6-10 Day Precipitation Outlook



Valid: April 19 - 23, 2023

Issued: April 13, 2023



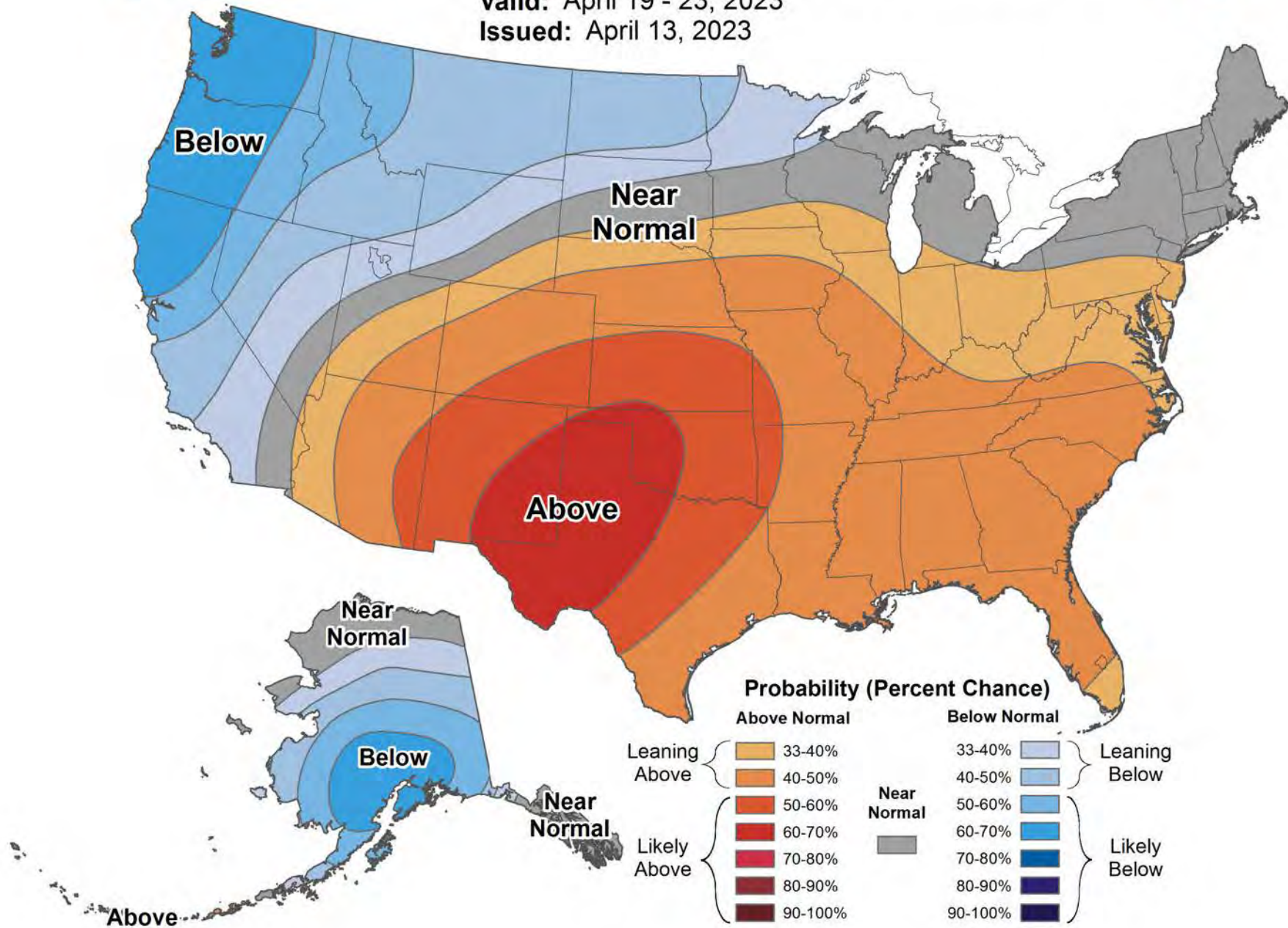


6-10 Day Temperature Outlook



Valid: April 19 - 23, 2023

Issued: April 13, 2023



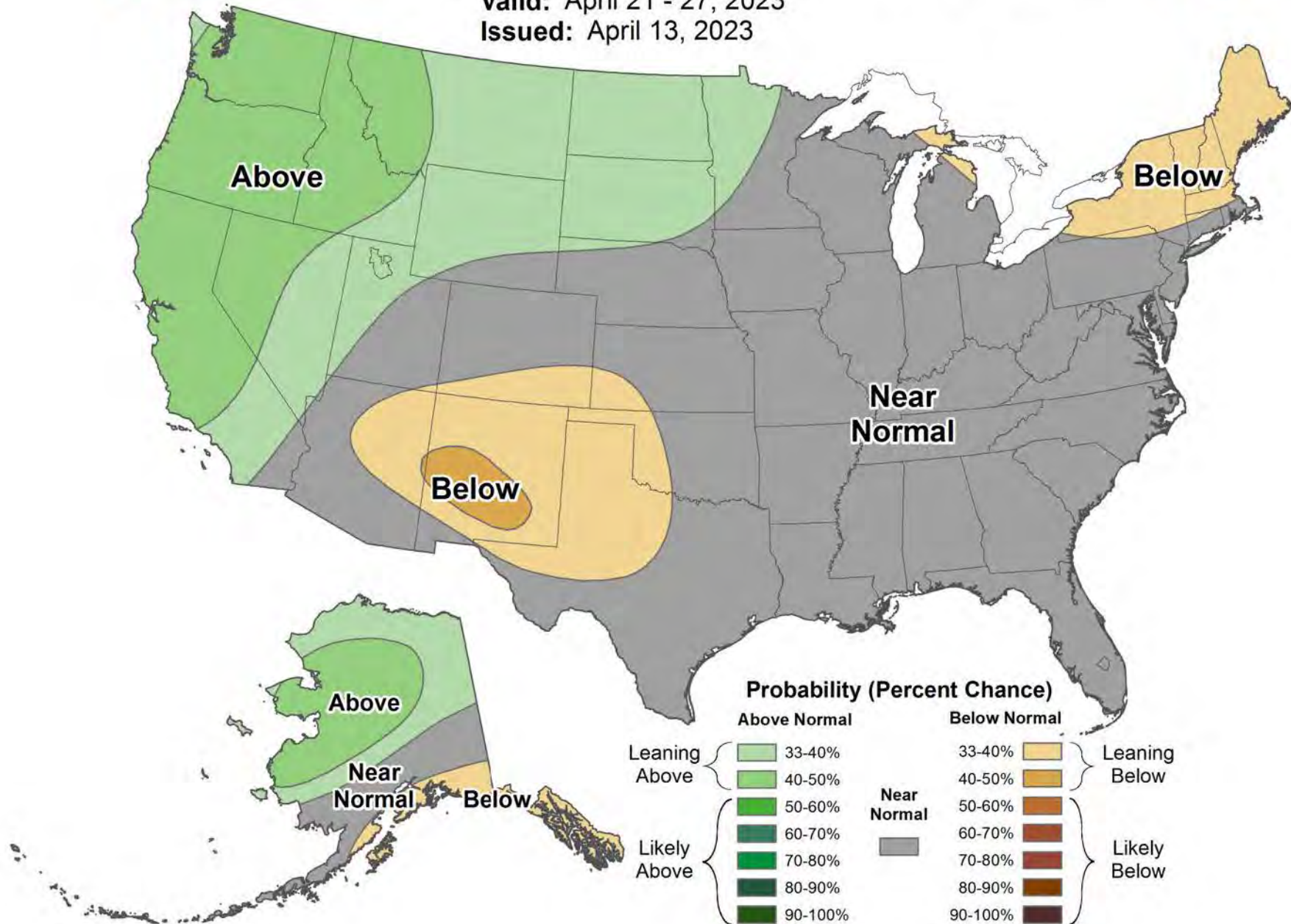


8-14 Day Precipitation Outlook



Valid: April 21 - 27, 2023

Issued: April 13, 2023



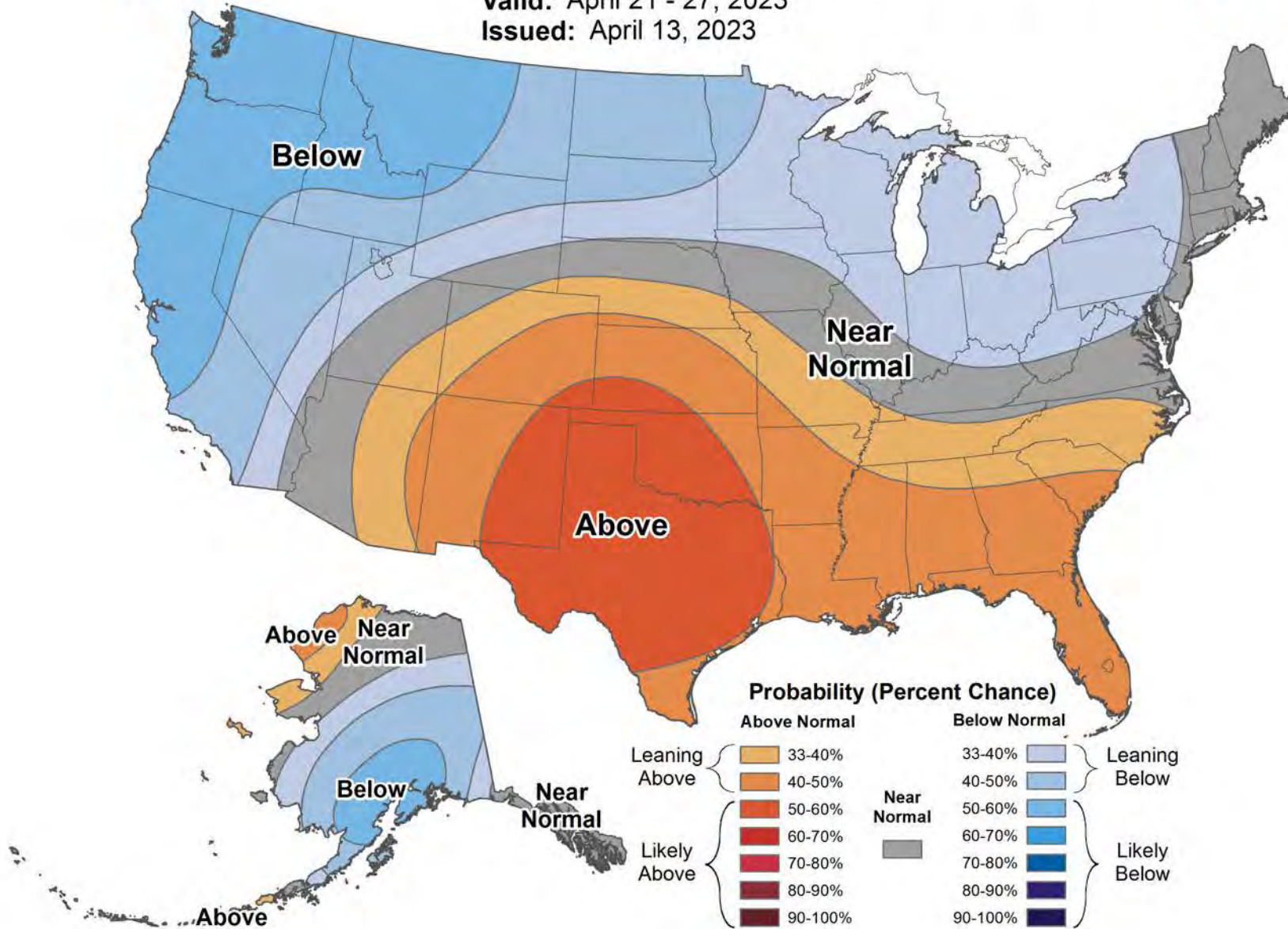


8-14 Day Temperature Outlook



Valid: April 21 - 27, 2023

Issued: April 13, 2023



KERN RIVER WATERMASTER

mark@kernriverwm.org

661-333-6981

April 10, 2023

To: Kern River Interests

From: L. Mark Mulkay
Kern River Watermaster

RE: Report of Recent Activities

This is the April 10, 2023, Kern River Watermaster Report.

Isabella Dam Safety Modification Project – The COE April 2023 will be distributed to the group when I receive it from the COE.



The Kern River Group is meeting with the COE on a weekly basis to receive an update on the Project, Reservoir conditions, and Fill Plan. The Deviation Plan to exceed the 360,000 AF restriction was approved in late March by General Gant. The Ribbon Cutting is scheduled for April 4, 2023.

Many of us attended the April 4th Ribbon Cutting ceremony. Although it was a cold and windy day, it was a great event. I took the opportunity to take this photo of three old Kern River guys: Dana Munn, Mark Mulkay, and Art Chianello.

Runoff and Operations – Runoff during late March and early April fell off and allowed significantly. Isabella peaked very close to 368,000 AF but has been pulled down to less than 307,000 AF due to the activities of the Kern River Interests. This year's snow melt is just now beginning, and inflow will continue to climb over the next several weeks. The COE has "requested" an outflow from Isabella of 5400 cfs and I expect them to request higher flows in the next week or so. Attached is the April 10, 2023, Tulare Basin Precipitation 6-Station Index for water year 2023. The Index is at 50.6 inches of precipitation, 208% percent of average for this date compared to the water year and continuing to rise. Also attached is the April 10th Tulare Basin 6-Station Precipitation Bar Chart showing the same information in a monthly format. You will notice that March precipitation was 17.1 inches – way above the average of 4.5 inches. The California Snow Water Content (copy attached) shows the southern Sierra at 307% of the April 1st average. These numbers are changing rapidly and may well be out of date by the end of this week.

Public Outreach –I continue to field calls and emails from individuals and news outlets (including the LA Times and Washington Post) regarding the above average precipitation, flooding, reservoir outflows, and the COE's Fill Plan.

California Cooperative Snow Surveys – Due to heavy storm activity, our first on the ground snow surveys were done at the end of March. This data will be included in the next DWR B-120 update, and it

was also sent to the ASO for their modeling. The most recent DWR B-120 update (March 28) predicts (at the 50 Percentile) 422% of normal runoff and 1.8 million AF during April through July.

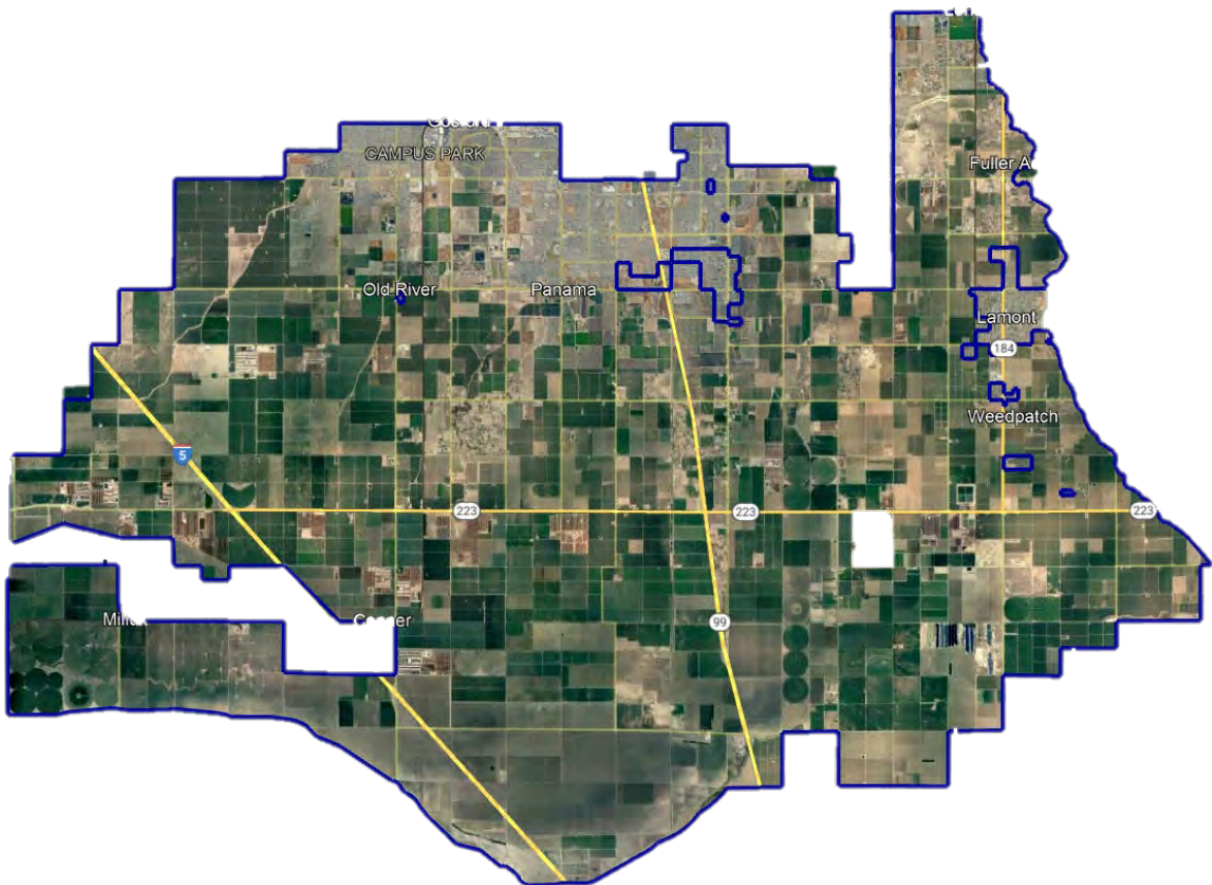
Aerial Snow Observatory – The ASO continues to hold weekly meetings to discuss the schedule of flights, collection of data, and reporting. Due to heavy storm activity, our first ariel survey was flown at the end of March and the next flights are scheduled for approximately May 1st and June 1st.

Attachments:

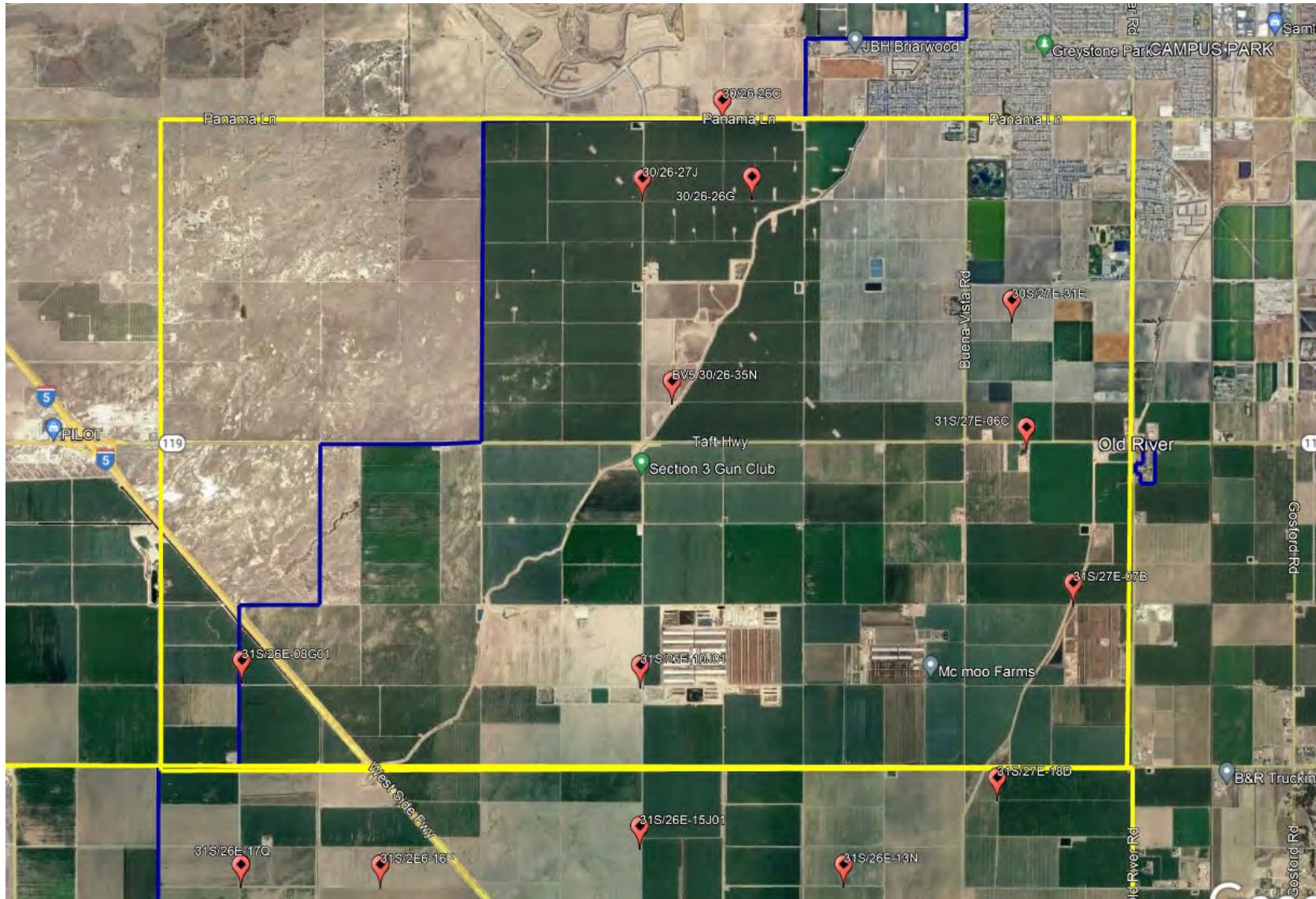
- COE Isabella Situation Report, not included
- Tulare Basin Precipitation: 6-Station Index, April 10, 2023
- Tulare Basin 6-Station Index (bar chart), April 10, 2023
- California Snow Water Content Percent of April 1st, April 7, 2023



Monthly Groundwater Report



April 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									207	204	206
	30/26-26G	R	199	G	G	G	NR	NR	NR									199	199	199
	30/26-27J	R	210	G	G	218	218	NR	NR									218	210	215
	30/26-35N	184	171	169	185	217	207	202	201									217	169	192
	30/27-31E	202	219	201	224	228	226	219	R									228	201	217
	31/26-08G	NR	204	205	200	NR	217	216	170									217	170	202
	31/26-10J	202	NR	203	205	216	208	196	196									216	196	204
	31/27-06C	208	215	203	215	228	226	212	R									228	203	215
	31/27-07B	R	200	NR	235	207	207	202	208									235	200	210
	MONTHLY AVG	199	203	196	211	217	216	208	194											
MAXIMUM DEPTH TO WATER NW (running average for all data last 5 years)																		235		
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)																		207		

G = gated well, unable to access

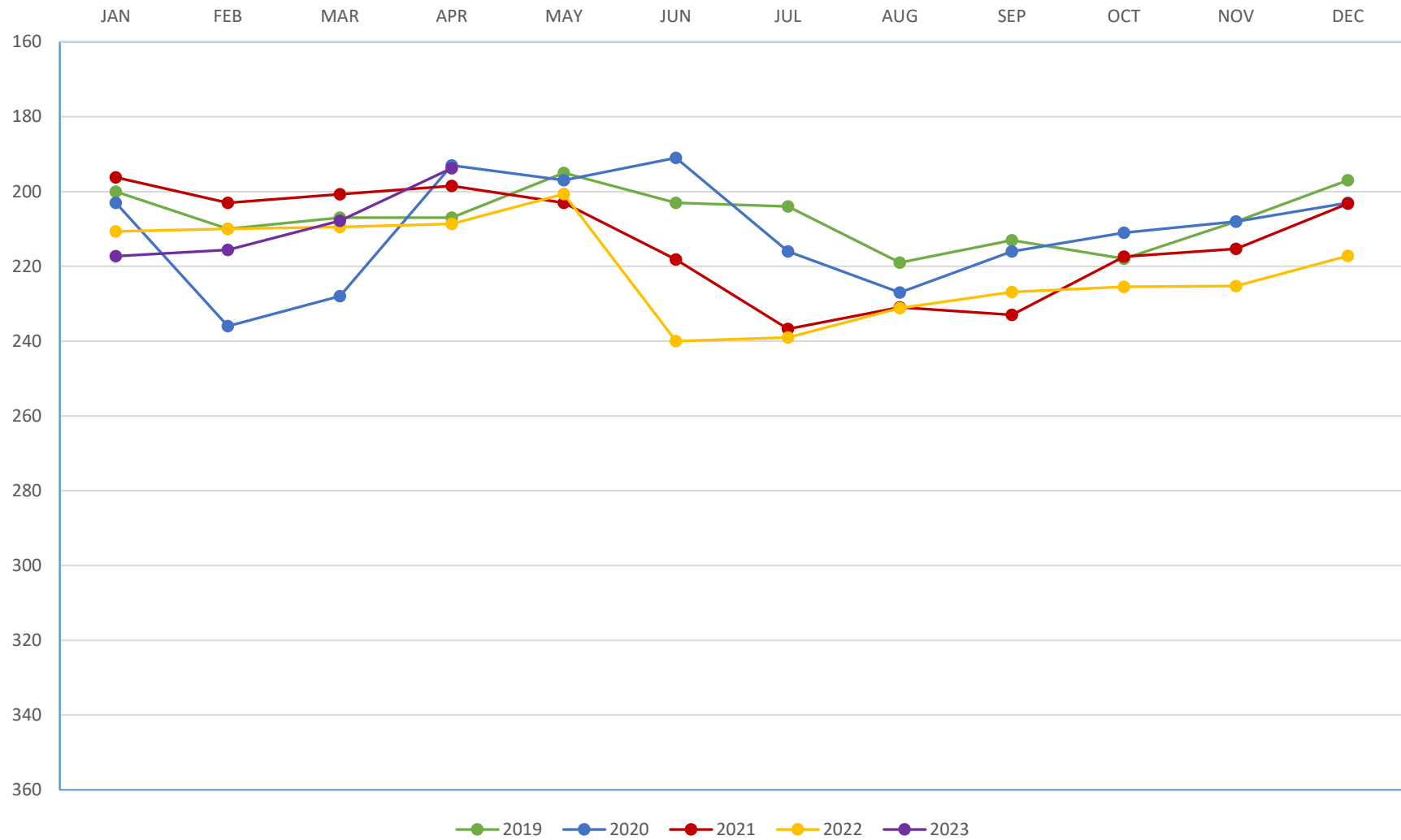
R = running well, no measurement taken

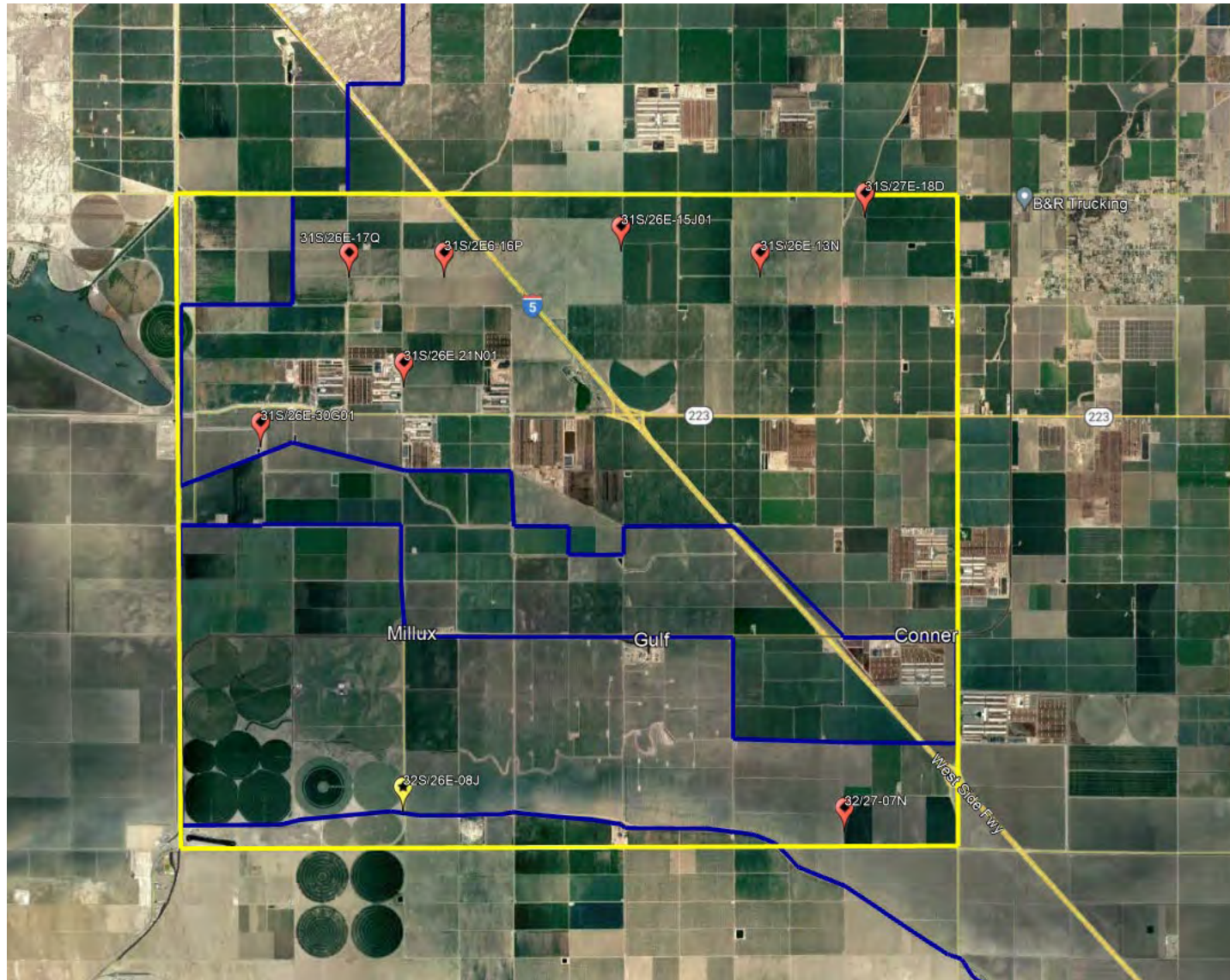
NR = temporary 'no reading', no measurement taken

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									215	187	202
	31/26-15J	205	NR	201	205	211	207	199	178									211	178	201
	31/26-16P	207	204	202	200	207	201	182	183									207	182	198
	31/26-17Q	210	203	219	202	NR	204	201	NR									219	201	207
	31/26-21N	238	204	204	228	215	208	202	R									238	202	214
	31/26-30G	240	268	203	234	200	200	202	201									268	200	219
	31/27-18D01	206	201	203	222	222	217	201	R									222	201	210
	32/26-08J	215	209	212	200	213	200	202	201									215	200	207
	32/27-07N	200	288	200	201	NR	200	163	157									288	157	201
	MONTHLY AVG	214	225	206	211	212	205	195	185											
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)																		157		
AVERAGE DEPTH TO WATER SW (running average for all data last 5 years)																		207		

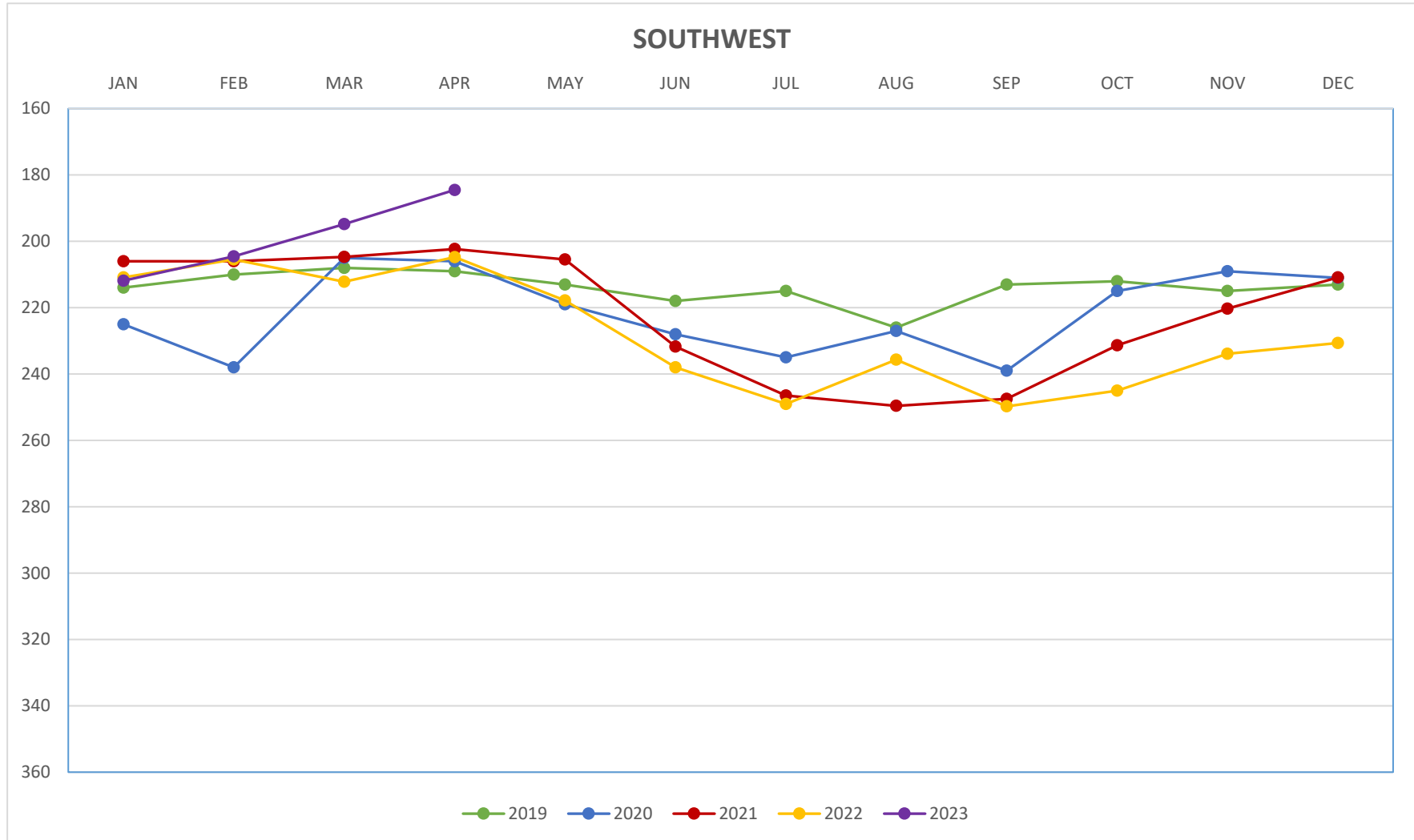
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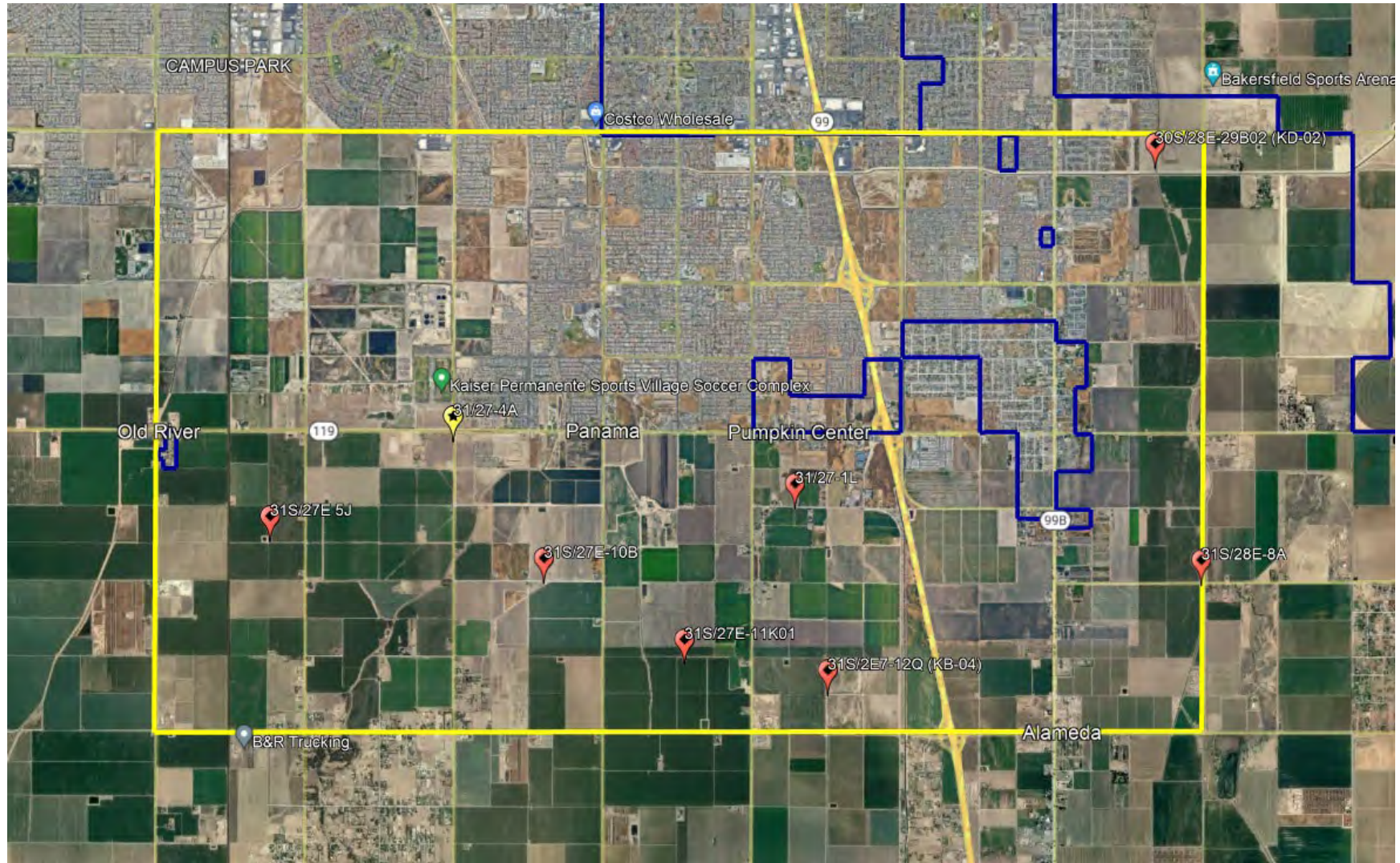
R = running well, no measurement taken

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)
North-Central Quadrant	30/28-29B	243	229	225	231	240	237	236	234									243	225	234
	31/27-01L	220	232	219	170	219	217	217	R									232	170	213
	31/27-04A	183	184	179	182	186	185	184	183									186	179	183
	31/27-05J	NR	228	207	230	214	223	217	220									230	207	220
	31/27-10B	NR	208	208	210	210	210	208	209									210	208	209
	31/27-12Q	140	139	141	174	172	169	166	165									174	139	158
	31/28-08A	243	244	249	264	256	253	251	235									264	235	249
	MONTHLY AVG	206	209	204	209	214	213	211	208											
	MAXIMUM DEPTH TO WATER N-C (running average for all data last 5 years)																	264		
	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)																	209		

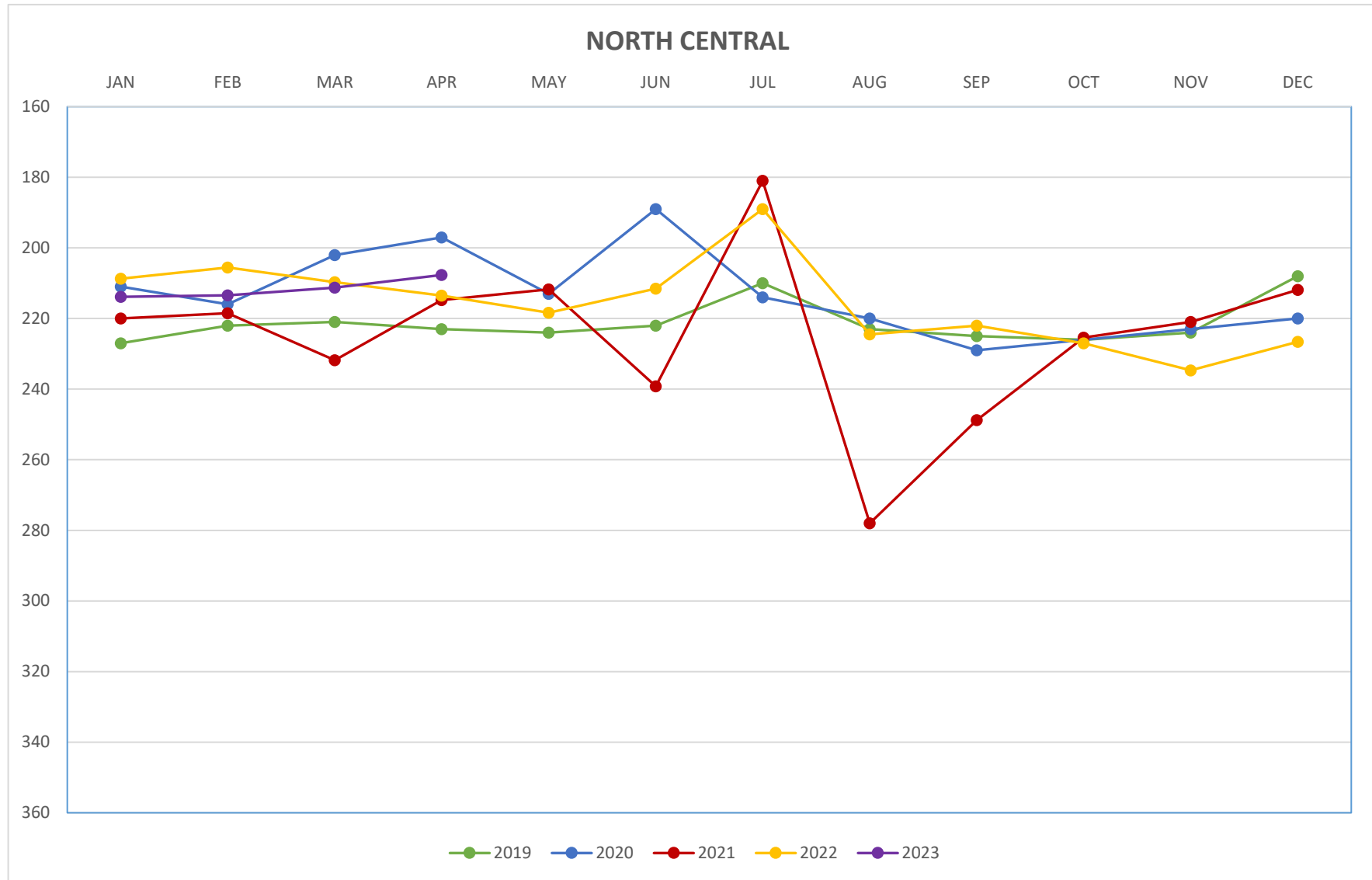
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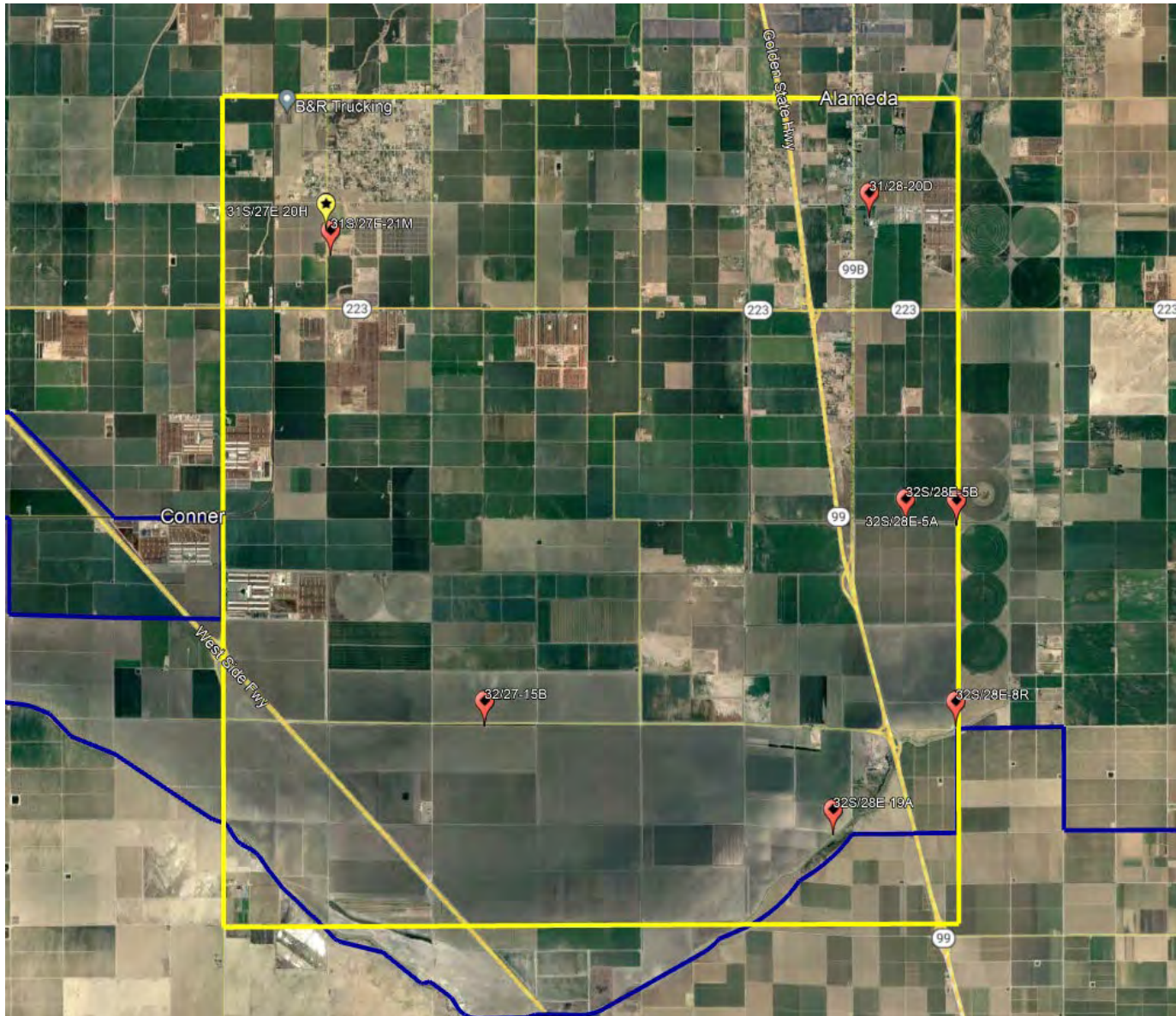
R = running well, no measurement taken

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)
South-Central Quadrant	31/27-20H	NR	211	NR	213	203	NR	188	187									213	187	200
	31/27-21M	L	L	NR	220	NR	NR	206	168									220	168	198
	31/28-20D	190	201	R	202	203	202	NR	NR									203	190	200
	32/27-15B	231	202	200	201	338	270	264	255									338	200	245
	32/28-19A	215	222	222	255	NR	237	234	231									255	215	231
	32/28-05A	250	239	220	214	243	233	231	211									250	211	230
	32/28-05B	226	201	205	221	215	221	211	204									226	201	213
	32/28-08R	224	253	222	255	NR	234	248	234									255	222	239
	MONTHLY AVG	223	218	214	223	240	233	226	213											
	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)																	223		

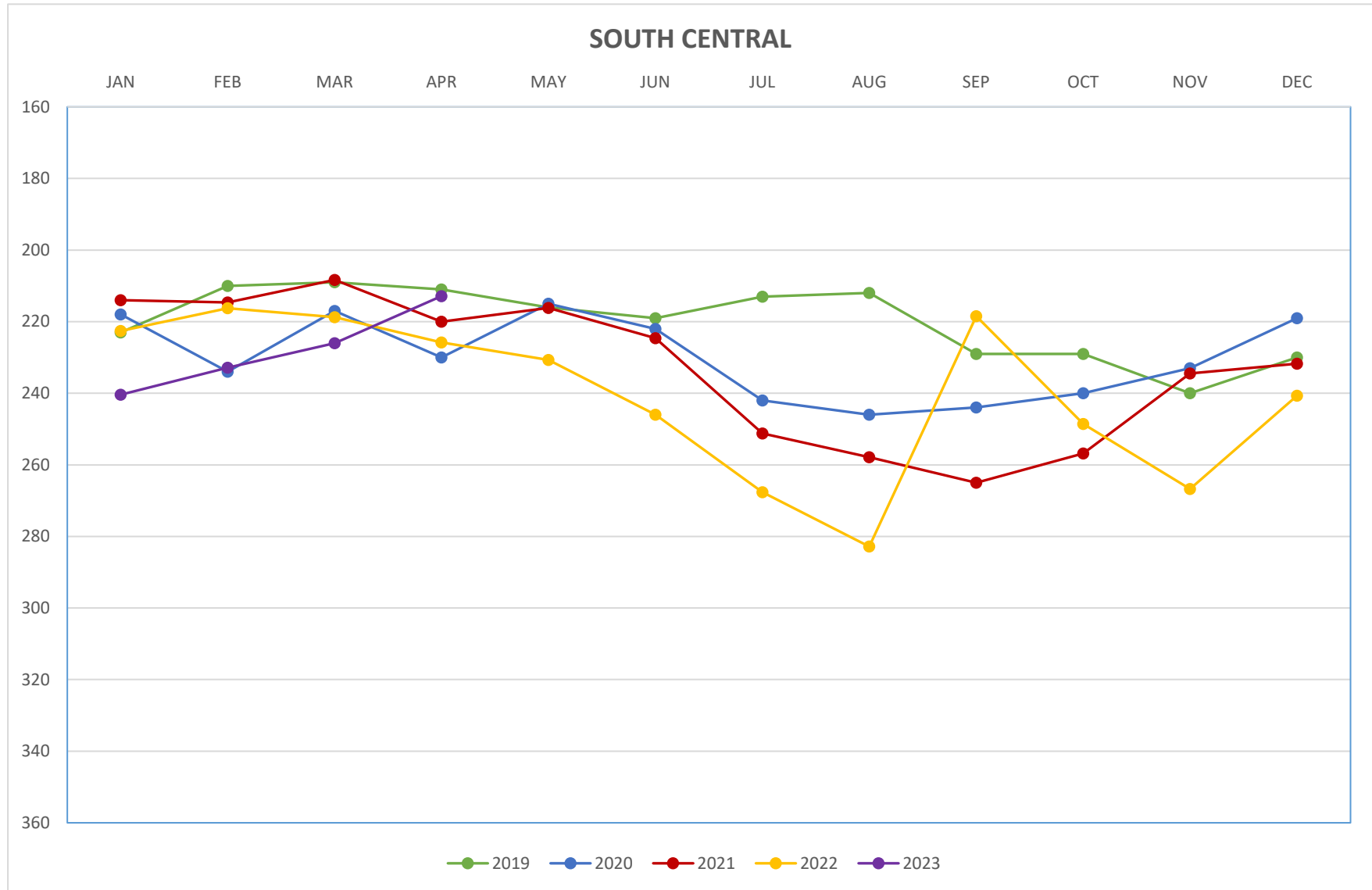
G = gated well, unable to access

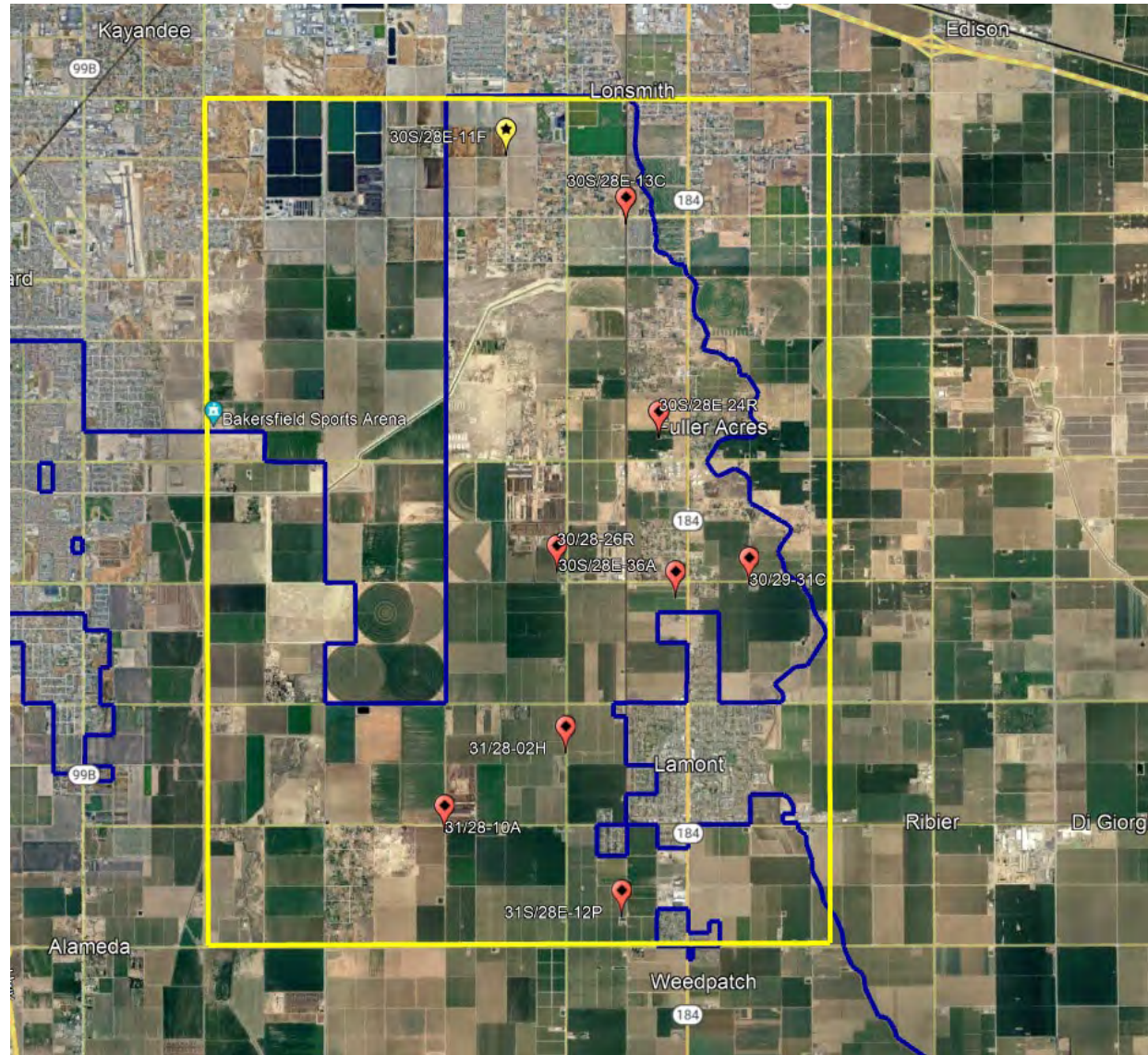
R = running well, no measurement taken

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									278	263	270
	30/28-13C	R	300	331	320	313	321	322	R									331	300	318
	30/28-24R	306	311	309	NR	NR	NR	NR	NR									311	306	309
	30/28-26R	287	NR	NR	NR	NR	NR	NR	NR									287	287	287
	30/28-36A		212	NR	NR	334	332	326	331									334	212	307
	30/29-31C	327	338	330	344	347	344	344	338									347	327	339
	31/28-02H	291	290	295	326	310	308	304	NR									326	290	303
	31/28-10A	253	253	258	265	269	266	264	238									269	238	258
	31/28-12P	286	284	NR	NR	302	301	301	296									302	284	295
	MONTHLY AVG	288	281	298	305	313	307	304	296											
MAXIMUM DEPTH TO WATER NE (running average for all data last 5 years)																		347		
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)																		298		

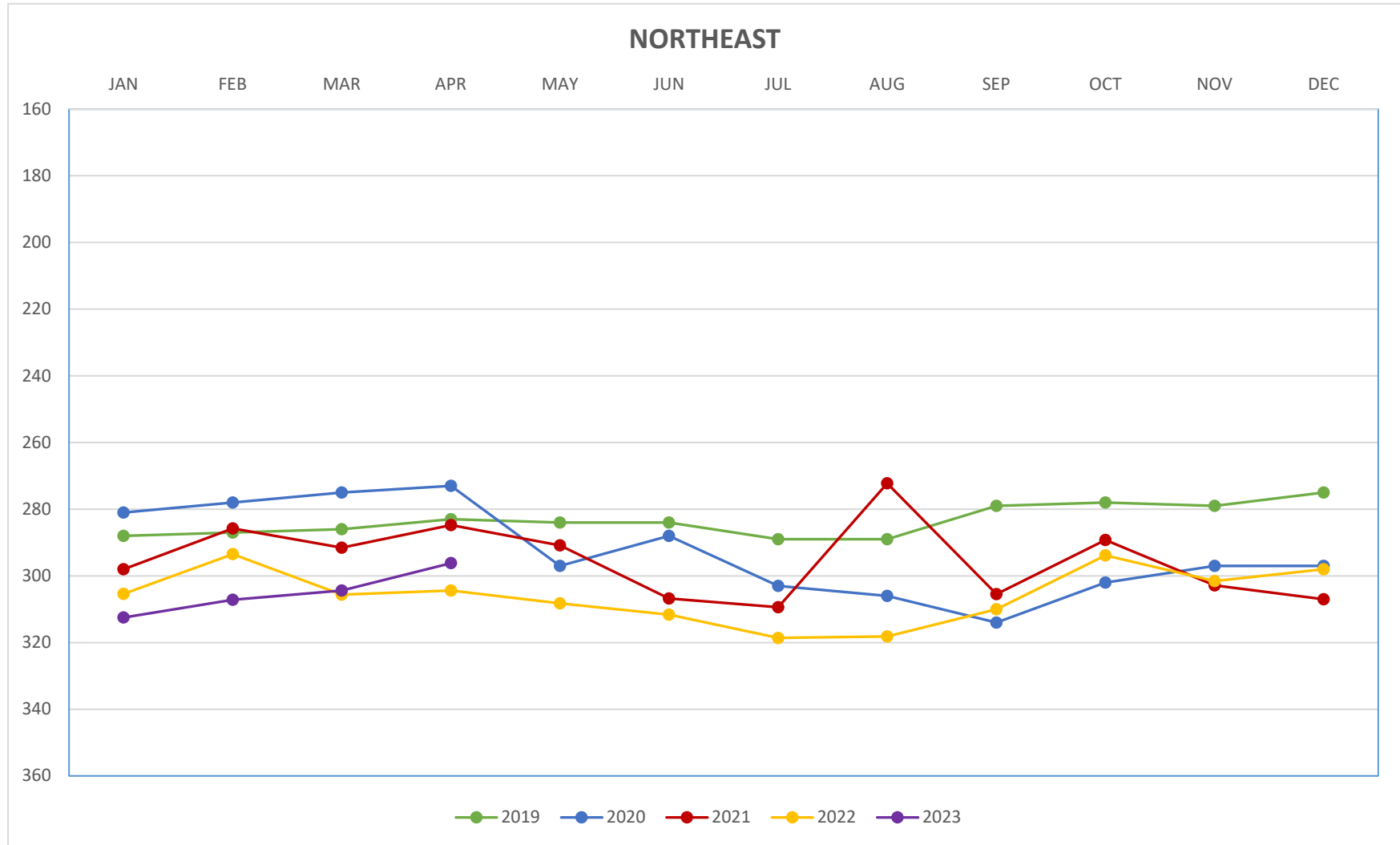
G = gated well, unable to access

R = running well, no measurement taken

NR = temporary 'no reading', no measurement taken

yellow shading = inactive well

2023



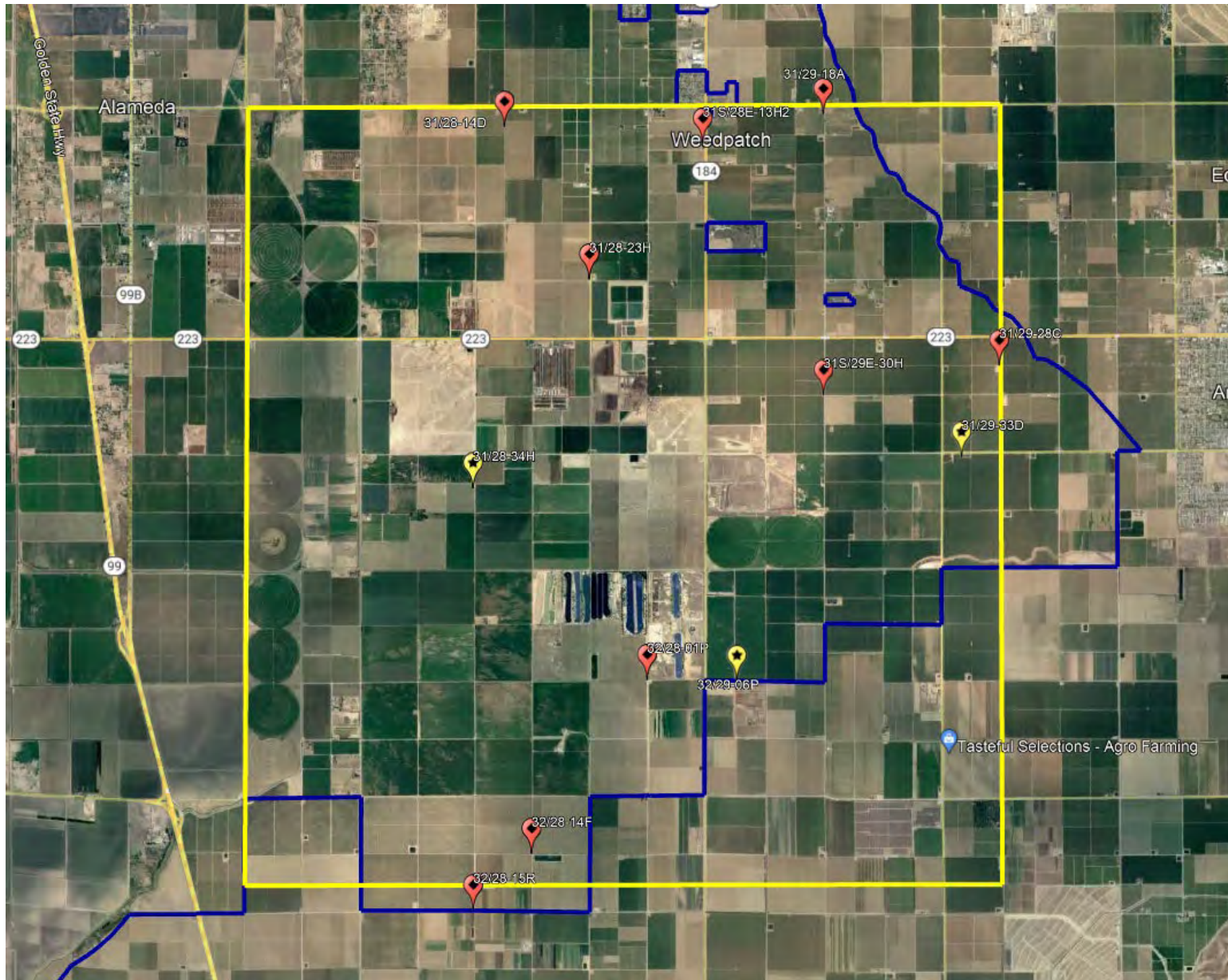
		JAN 2019	JAN 2020	JAN 2021	JAN 2022	JAN 2023	FEB 2023	MAR 2023	APR 2023	MAY 2023	JUN 2023	JUL 2023	AUG 2023	SEP 2023	OCT 2023	NOV 2023	DEC 2023	HIGH (by well)	LOW (by well)	AVERAGE (by well)
Southeast Quadrant	31/28-13H2	NR	NR	NR	290	299	298	304	278									304	278	294
	31/28-14D	239	230	235	247	245	243	241	230									247	230	239
	31/28-23H	290	286	275	276	313	304	NR	R									313	275	291
	31/28-34H	337	206	204	203	213	223	NR	221									337	203	230
	31/29-18A	335	333	241	349	357	NR	NR	NR									357	241	323
	31/29-28C	347	344	NR	NR	201	205	NR	204									347	201	260
	31/29-30H	NR	NR	331	353	333	R	328	332									353	328	335
	31/29-33D	342	250	338	239	347	345	346	346									347	239	319
	32/28-14F	NR	222	241	NR	NR	NR	NR	NR									241	222	232
	32/28-15R	263	272	291	314	298	285	279	283									314	263	286
	32/28-01P	NR	NR	NR	207	NR	NR	202	221									221	202	210
	32/29-06P	183	177	208	NR	198	195	197	198									208	177	194
	MONTHLY AVG	292	258	263	275	280	262	271	257											
	MAXIMUM DEPTH TO WATER SE (running average for all data last 5 years)																	357		
	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)																	270		

G = gated well, unable to access

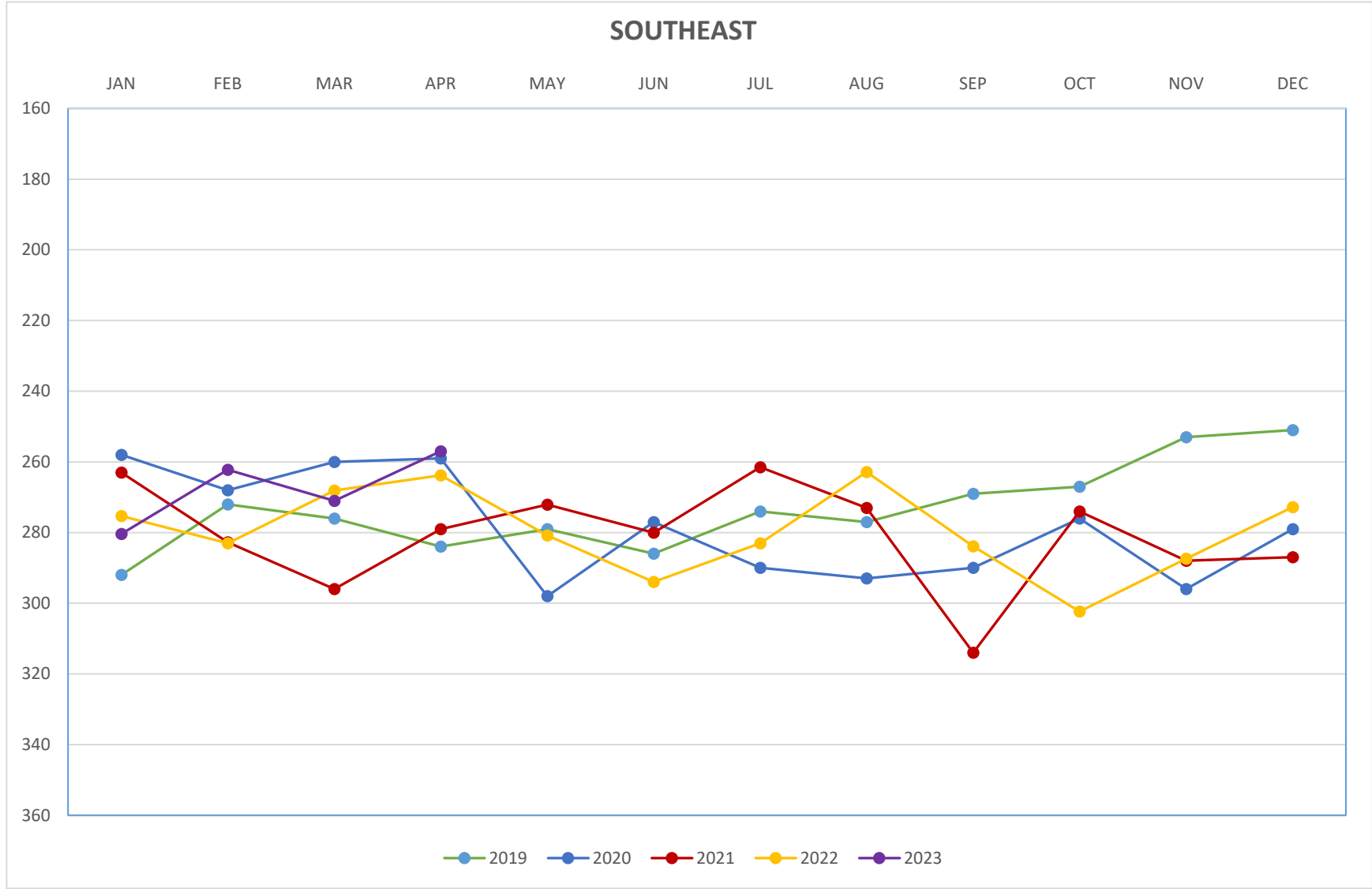
R = running well, no measurement taken

NR = temporary 'no reading', no measurement taken

yellow shading = inactive well

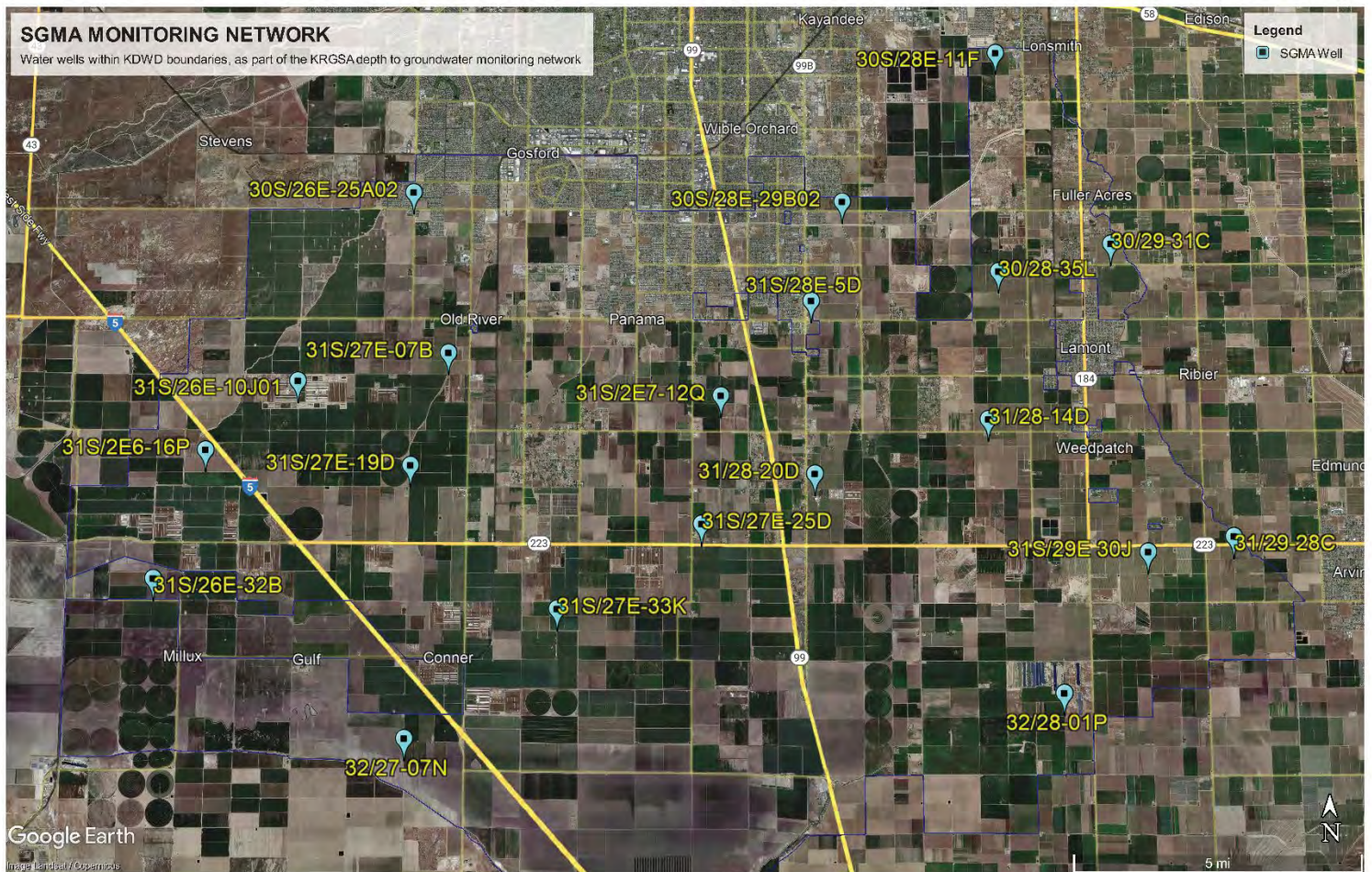


2023





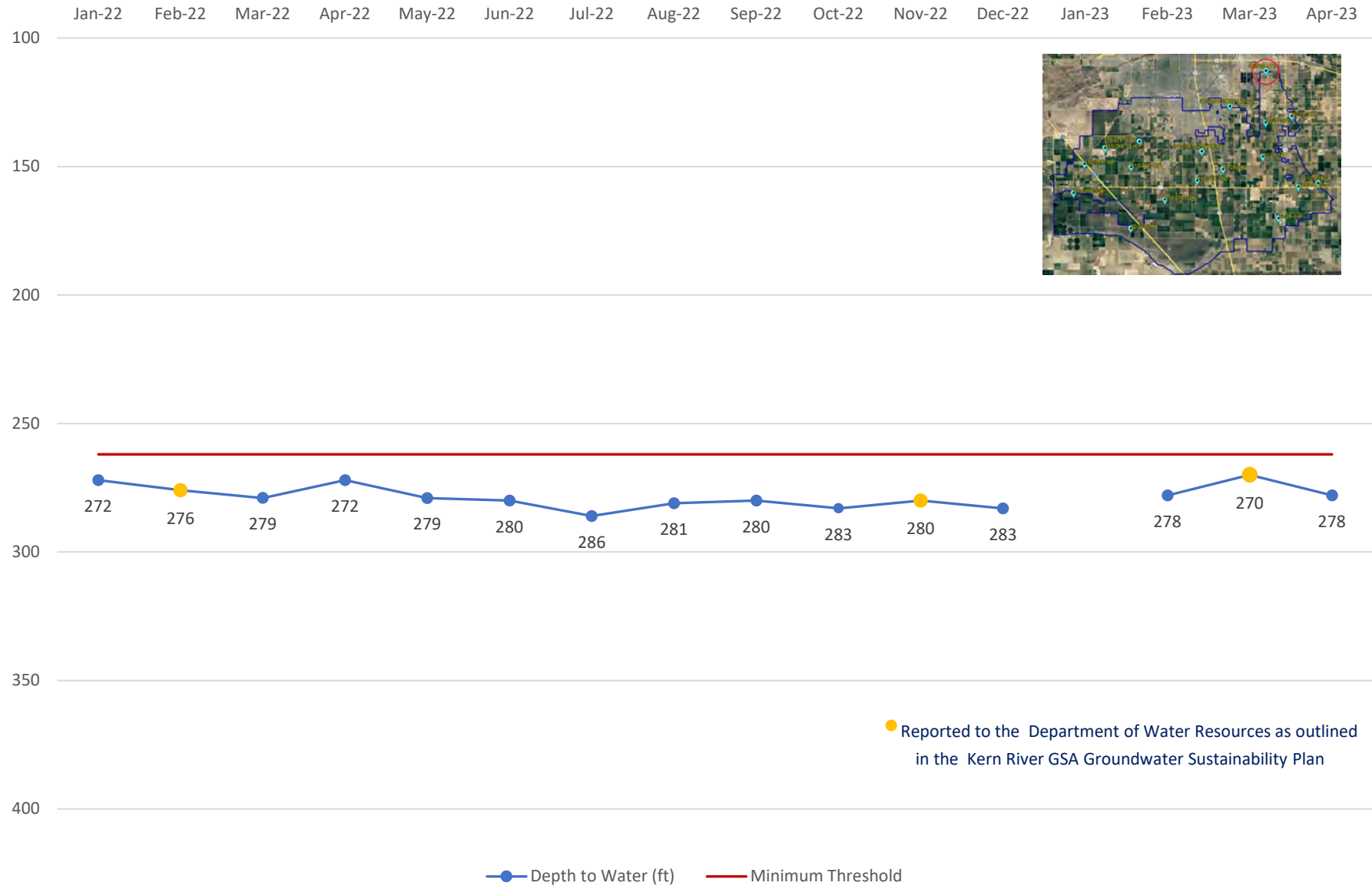
Monthly SGMA Wells Monitoring Report



April 2023

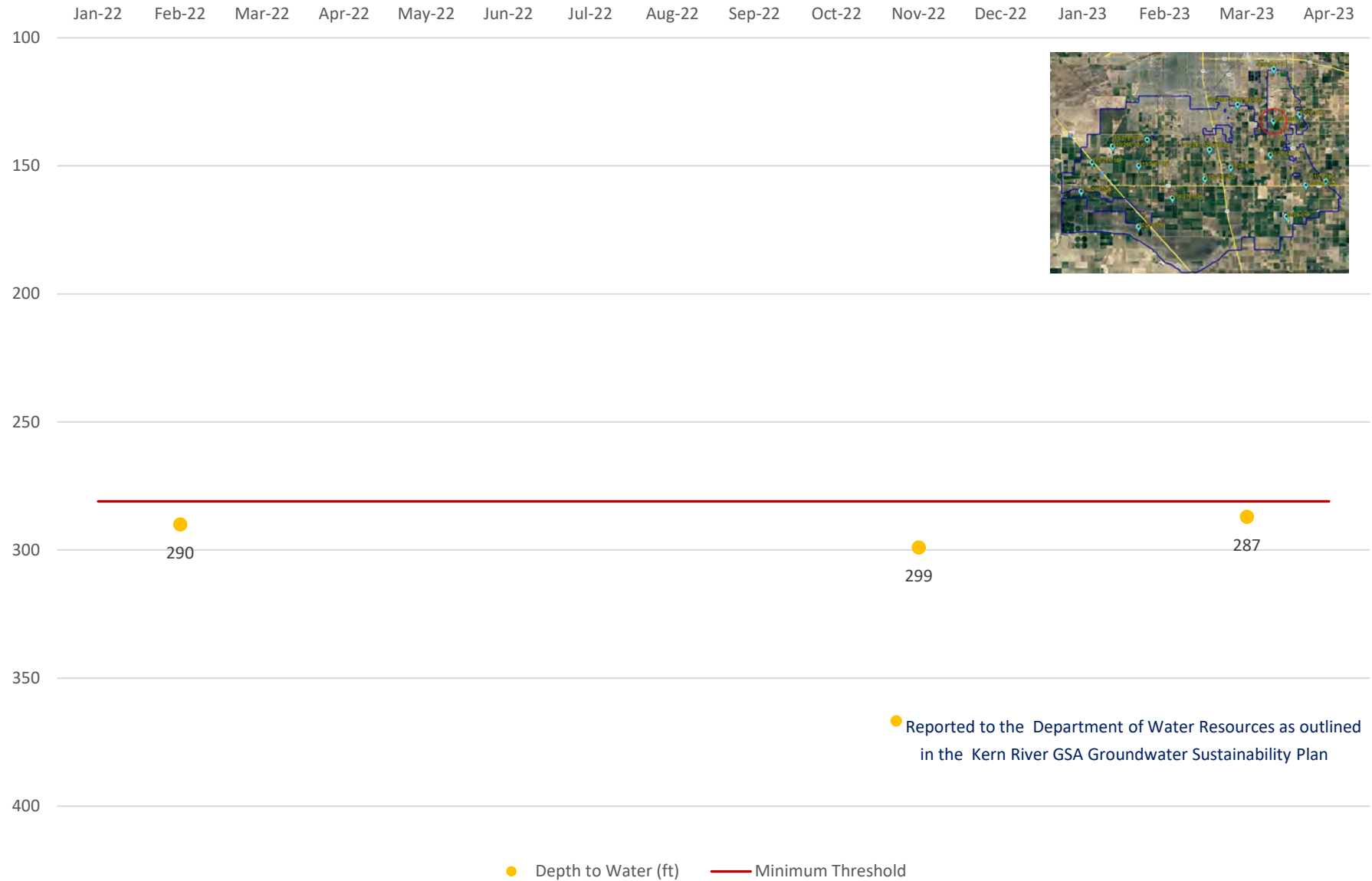
RMW-030 30S/28E-11F

not to exceed 262' (depth to water)



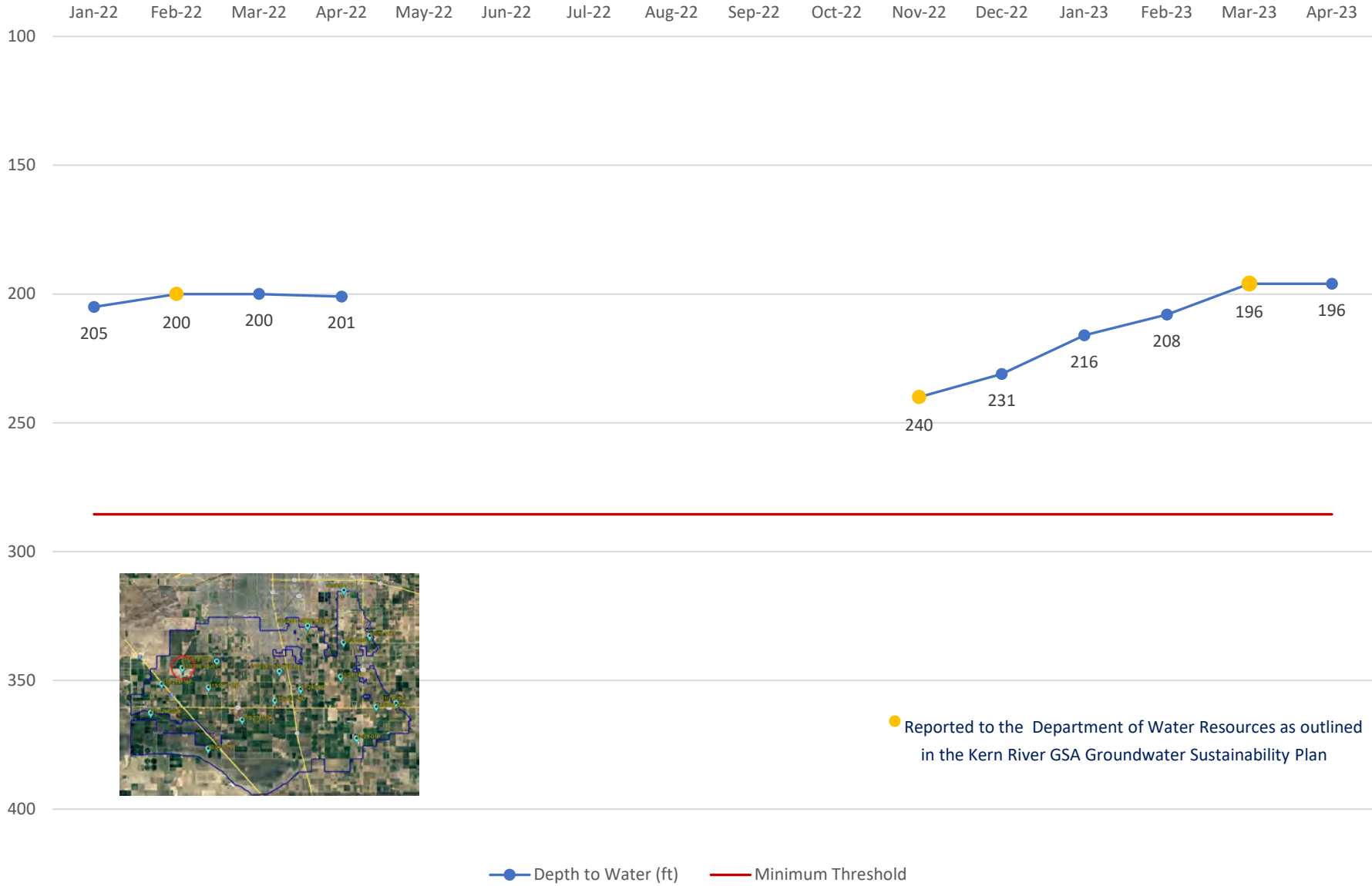
RMW-034 30S/28E-35L

not to exceed 281' (depth to water)



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

not to exceed 285.5' (depth to water)



RMW-037 31S/26E-16P

not to exceed 293' (depth to water)



RMW-038 31S/27E-19D

not to exceed 269.9' (depth to water)



RMW-040 31S/27E-25D

not to exceed 250' (depth to water)



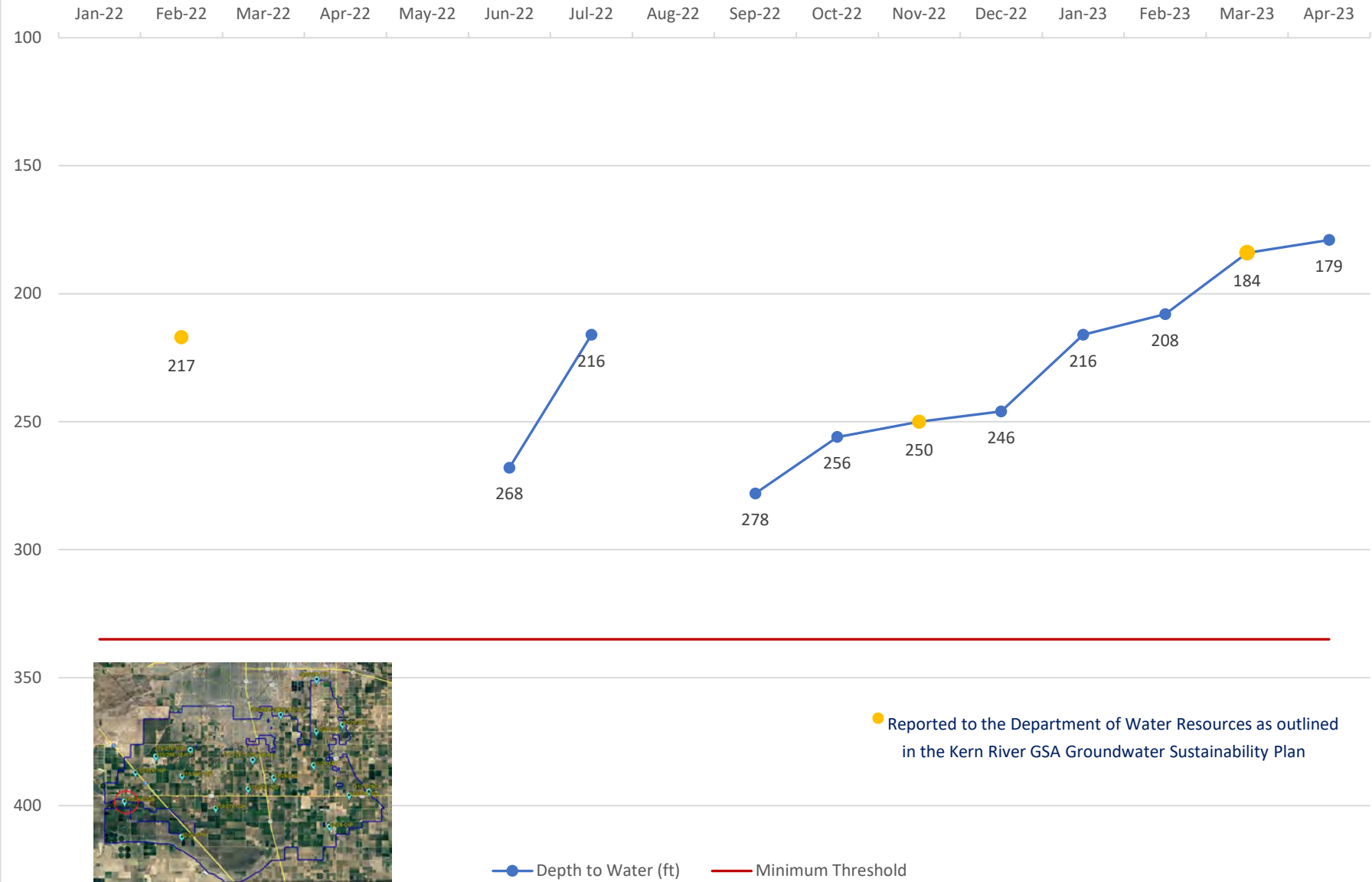
RMW-041 31S/29E-30J

not to exceed 336' (depth to water)



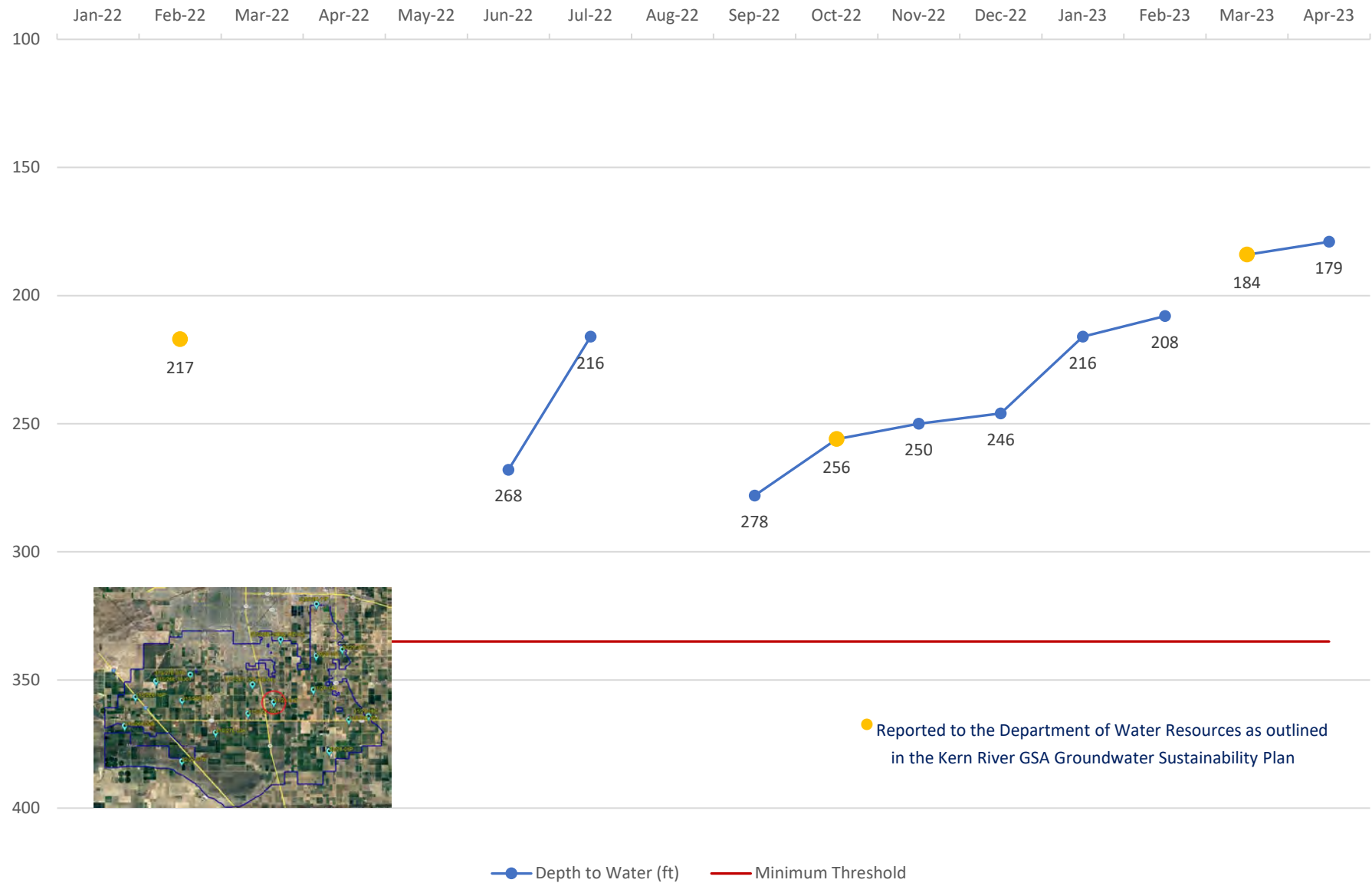
RMW-042 31S/26E-32B

not to exceed 335' (depth to water)



RMW-192 31S/28E-20D

not to exceed 293.4' (depth to water)



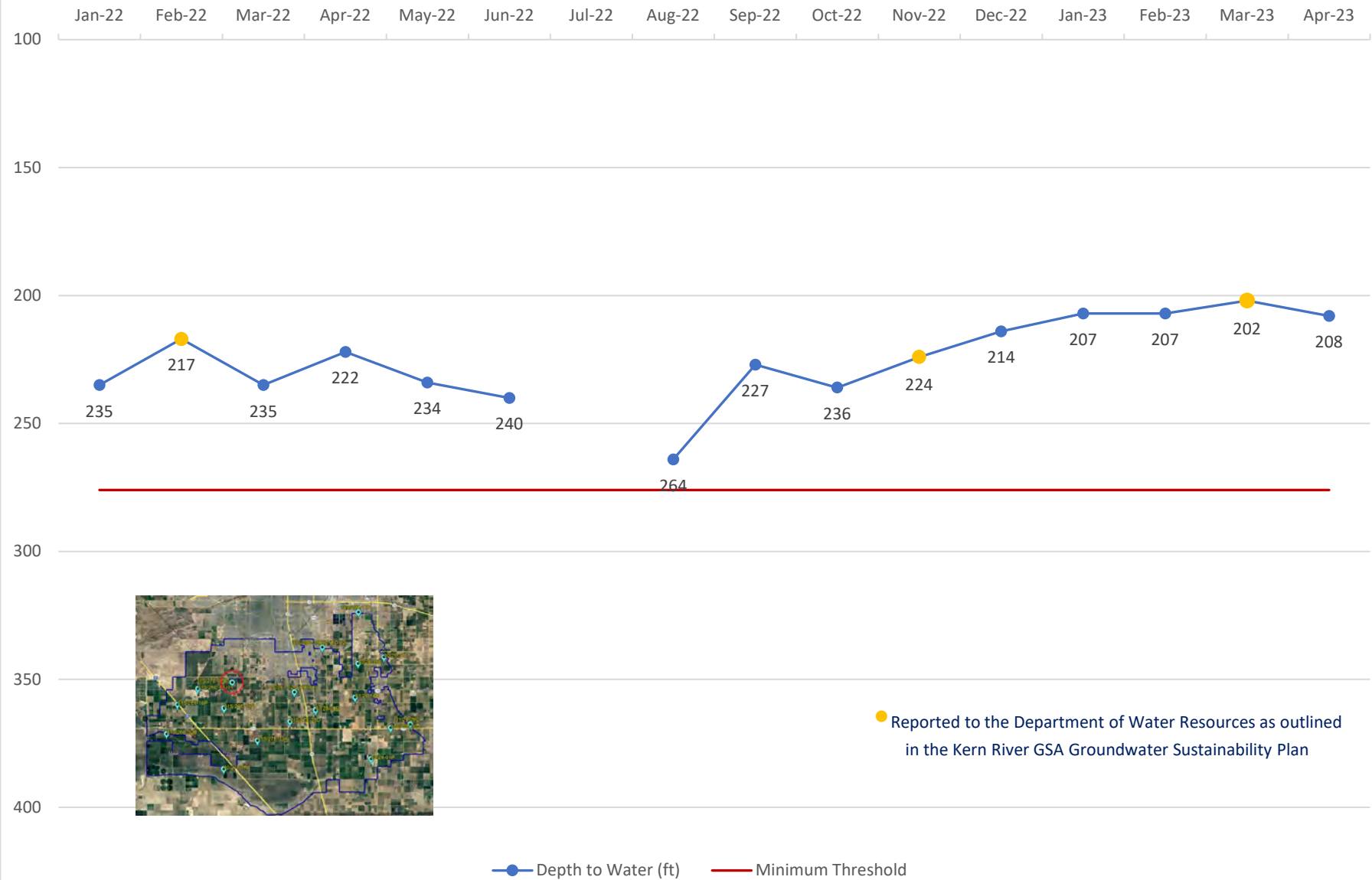
RMW-193 31S/29E-28C

not to exceed 401.4' (depth to water)



RMW-195 31S/27E-07B

not to exceed 276' (depth to water)



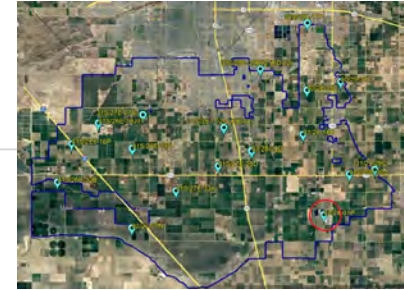
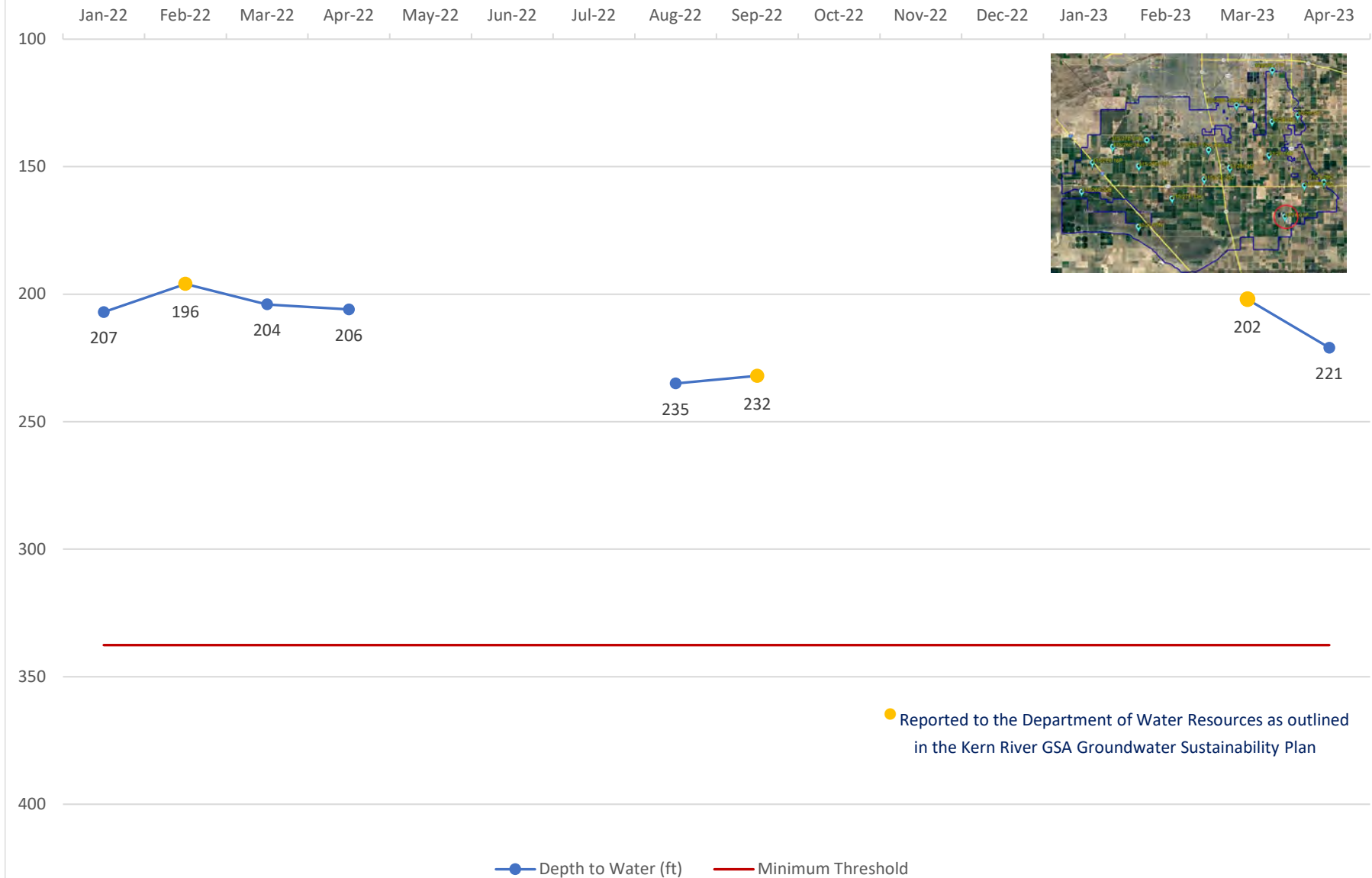
RMW-196 31S/27E-12Q

not to exceed 283' (depth to water)



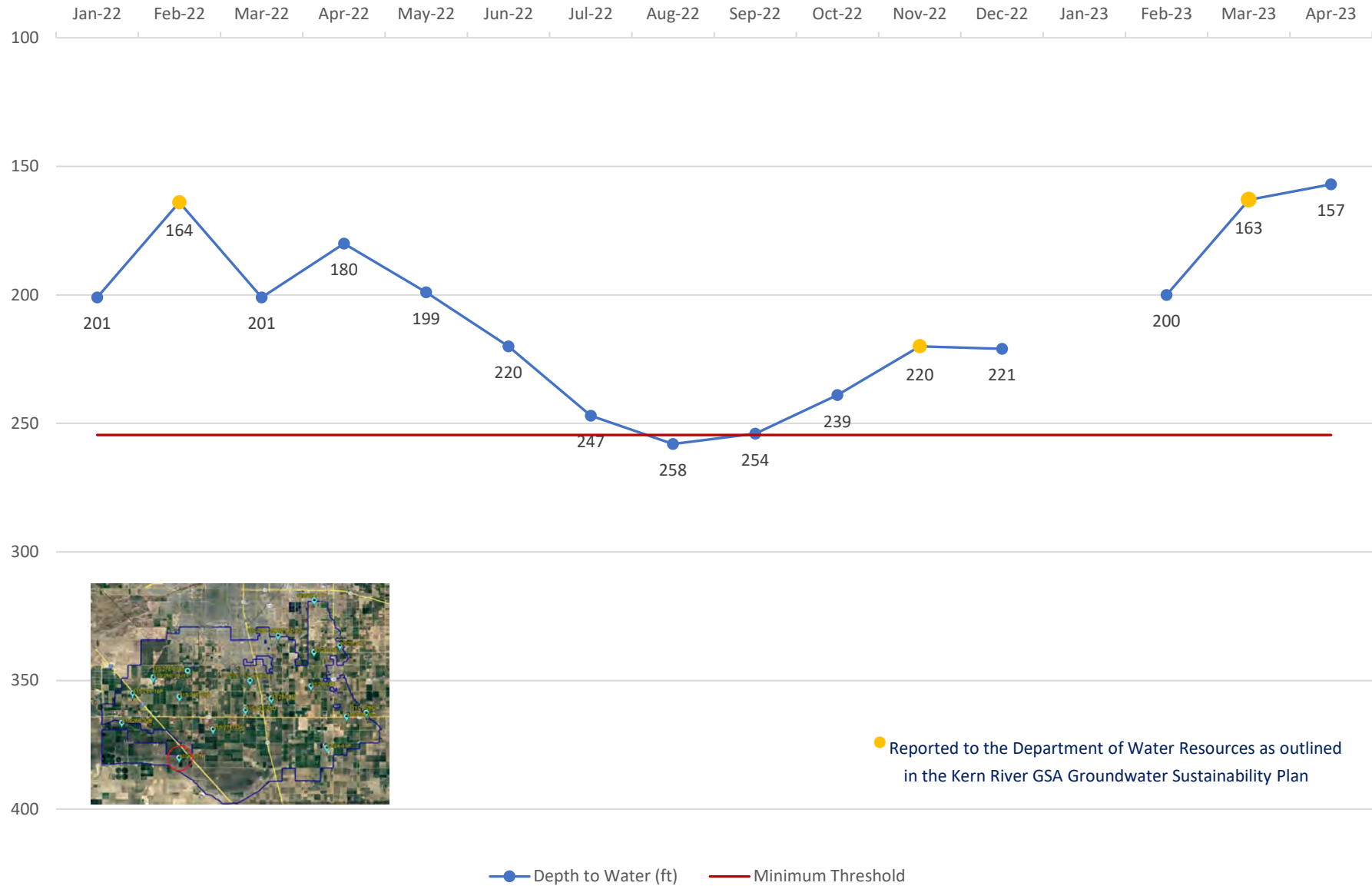
RMW-197 32S/28E-01P

not to exceed 337.6' (depth to water)



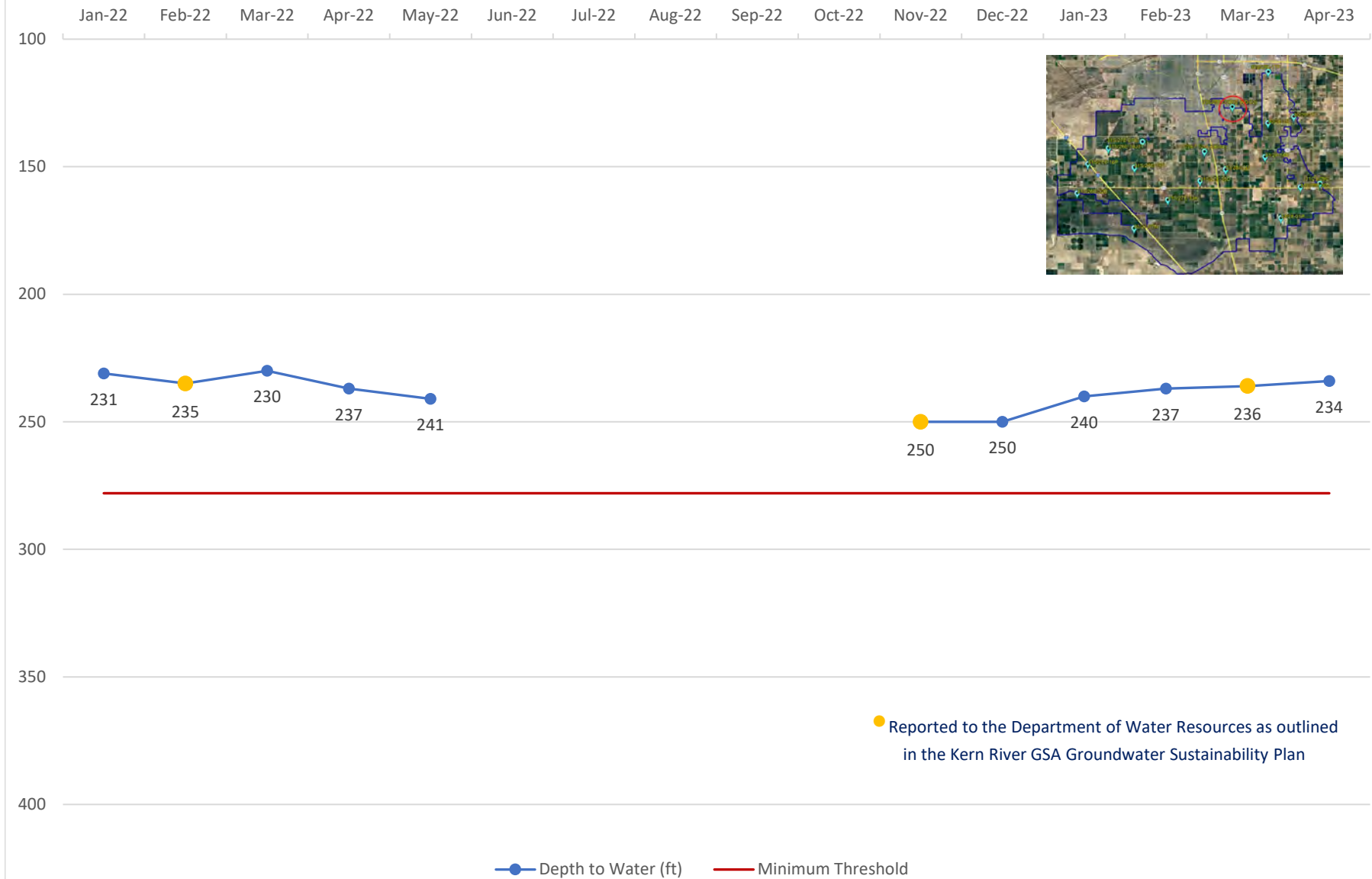
RMW-200 32S/27E-07N

not to exceed 254.5' (depth to water)



RMW-216 30S/28E-29B

not to exceed 278' (depth to water)



RMW-217 30S/29E-31C

not to exceed 324' (depth to water)



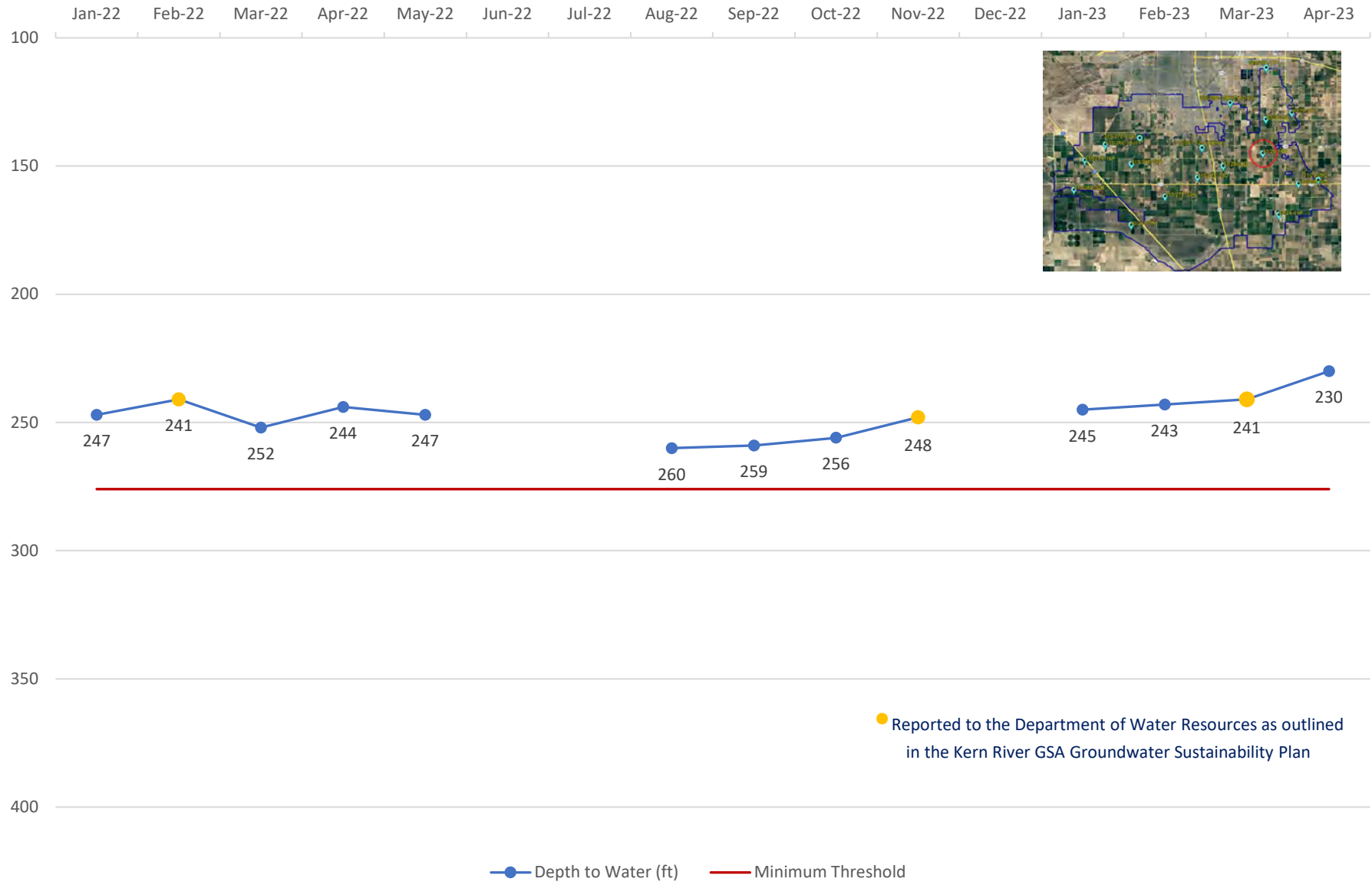
RMW-218 31S/27E-33K

not to exceed 202' (depth to water)



RMW-219 31S/28E-14D

not to exceed 276' (depth to water)



Tab VI





Announcement | February 8, 2023

SAVE THE DATES FOR 2023 TOURS

Mark your calendars now for our full slate of popular water tours in 2023 that will give you a firsthand look at the water facilities, rivers and regions critical in the debate about the future of water resources, including our first-ever water tour of the Eastern Sierra! Foundation tours are praised for being balanced, thorough and engaging with opportunities for socializing and networking included in the action-packed itineraries.



Tour sponsorship opportunities are also available for organizations that would like to support one of our most visible and popular programs. [Click here for more information.](#)

Lower Colorado River Tour: SOLD OUT!

The bus is already full for our annual **Lower Colorado River Tour March 8-10** but a waitlist is available in case seats opens up. [Click here to learn more about the tour and to join the waitlist.](#)

Central Valley Tour: April 26-28

This tour travels the length of the San Joaquin Valley, giving participants a clear understanding of the State Water Project and Central Valley Project. Stops include San Luis Reservoir, San Luis National Wildlife Refuge, Mendota Pool, Tulare Lake Basin, Kern Water Bank, local farms and Friant Dam. Issues of water supply for farms, water project operations, groundwater, wetlands, flood control and agricultural drainage are discussed. [Register here!](#)



Bay-Delta Tour: May 17-19

This tour takes participants into the heart of California water policy—the Sacramento-San Joaquin Delta and San Francisco Bay. Stops include Delta legacy communities, Delta islands, Big Break Regional Shoreline and Los Vaqueros Reservoir. Participants learn about the critical role the Delta plays in California's water supply, Delta planning initiatives, water project operations, fish passage, ecosystem restoration, levees and flood management, Delta agriculture and water supply reliability. [Register here!](#)

Headwaters Tour: June 21-22

This tour journeys through portions of the Sierra Nevada foothills, into the mountains and around the Lake Tahoe Basin to examine water issues that happen upstream but have dramatic impacts downstream and throughout the state. With our water supply largely dependent on the health of our Sierra forests, rivers and meadows, experts speak on the challenges being experienced in our headwaters and the work being done to address them.



Eastern Sierra Tour: Sept. 13-15

This tour journeys through watersheds along the eastern Sierra Nevada from Reno to Mono Lake and into the Mojave Desert. It ends at Ontario International Airport. Topics include one of the Bureau of Reclamation's earliest projects on the Truckee River, the pivotal 1983 Mono Lake Public Trust decision, the Los Angeles Aqueduct and more.

Northern California Tour: Oct. 18-20

This tour travels the length of the Sacramento Valley, a primary source of water for much of California. Stops include Oroville and Shasta dams, Red Bluff Fish Passage Improvement Project, rice farms, Clear Creek Gorge, Glenn-Colusa Irrigation District and Sacramento National Wildlife Refuge. Speakers talk about farming, water supply, flood management, groundwater and salmon restoration.



* **Registration dates** for our 2023 tours in June and beyond will be posted soon! Make sure you're among the first to find out when they do by [signing up for Foundation announcements](#).



To: Kern Delta Water District Board of Directors

From: Steven Teglia – General Manager

Date: April 18, 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 March 23 , 2023.
- Next meeting will be April 27, 2023.
- Update on CVC and Pioneer Operations.
- 2023 allocation for SWP – 75%.
- Summary of groundwater and overdraft correction accounts (attached).

Kern Fan Authority:

- The KFA meeting of March 23, 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 April 6, 2023 (agenda attached).
- Basin SGMA Implementation Grant update (Basin Study/Land IQ/Subsidence Monitoring/Monitoring Network Improvements).
- WY 2022 Annual Report presentation.
- March 2, 2023 DWR SGMA Determination Letter Review.

Kern Groundwater Authority (KGA):

- The KGA met March 22, 2023 (agenda attached).
- Kern-Tulare Water District request to form a GSA.
- WY 2022 Annual Report.
- Basin Plan Manager
- Consultant for plan review.
- March 2, 2023, DWR Determination Letter Review.

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

- The KRWCA met April 6, 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).
- April 27 & 28 CVRWQCB meeting in Bakersfield.
- Next meeting May 4, 2023.

South Valley Water Resources Authority:

- The SVWRA met March 23, 2023.
- Fish Friendly Diversion Pilot Project update/discussion regarding project funding.
- Blueprint activity update.

Integrated Regional Water Management Plan (IRWMP):

- No recent meetings.

Water Association of Kern County (WAKC):

- 2023 Water Summit March 24, 2023.

**Kern County Water Agency
Estimated Summary of Overdraft Correction Accounts
As of February 28, 2023**

Preliminary - Subject to Revision

Quantities in acre-feet

District	Estimated Balance as of December 31, 2022	Estimated Balance as of February 28, 2023				
		Pioneer Property	2800 Acres	Pioneer Project Subtotal	Berrenda Mesa	Kern Water Bank ^[1] Total
Buena Vista WSD	46,247	39,246	0	39,246	0	46,247
Henry Miller WD	65,209	42,526	375	42,901	2,584	65,209
Kern County Water Agency	55,030	35,356	7,121	42,477	0	55,030
Kern Delta WD	80,079	57,032	409	57,441	1,508	80,079
Rosedale-Rio Bravo WSD	214,829	158,825	5,119	163,944	2,055	215,286
Total	461,394	332,985	13,024	346,009	6,147	461,851

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

**Kern County Water Agency
Estimated Summary of Groundwater Bank Accounts
As of February 28, 2023**

Preliminary - Subject to Revision

Quantities in acre-feet

District	Estimated Balance as of December 31, 2022	Estimated Balance as of February 28, 2023					
		Pioneer Property	2800 Acres	Pioneer Project Subtotal	Berrenda Mesa	Kern Water Bank	Total
Belridge WSD	66,789	61,237	3,417	64,654	1,853	0	66,507
Berrenda Mesa WD	62,151	56,361	985	57,346	4,564	0	61,910
Buena Vista WSD	28,987	26,848	1,939	28,787	0	200	28,987
Cawelo WD	0	0	0	0	0	0	0
Dudley Ridge WD	29,334	0	0	0	0	28,814	28,814
Henry Miller WD	5,365	5,365	0	5,365	0	0	5,365
Improvement District No. 4	180,006	38,510	3,005	41,515	0	137,521	179,036
Kern County Water Agency	185,256	103,700	60,099	163,799	3,499	17,958	185,256
Kern Delta WD	23,285	23,285	0	23,285	0	0	23,285
Lost Hills WD	72,891	48,686	20,745	69,431	3,171	0	72,602
Rosedale-Rio Bravo WSD	22,391	22,391	0	22,391	0	0	22,391
Semitropic WSD	209,458	21,592	42	21,634	0	187,316	208,950
Tehachapi-Cummings CWD	5,820	0	0	0	0	5,820	5,820
Tejon-Castac WD	52,344	2,193	1,247	3,440	0	48,796	52,236
Westside Mutual Water Co.	228,577	0	0	0	0	225,980	225,980
Wheeler Ridge-Maricopa WSD	92,948	1,609	10,107	11,716	5,541	73,843	91,100
Total	1,265,602	411,777	101,586	513,363	18,628	726,248	1,258,239



Board Members:
Rodney Palla, Chair
Gene Lundquist
Bob Smith

KERN RIVER GSA REGULAR MEETING

Thursday, April 6, 2023
10:00 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 March 2, 2023, Regular Meeting and March 14, 2023, Special Meeting
5. **NEW BUSINESS**
 - A. Correspondence Received (City Clerk, Maldonado)
 - B. Finance Updates (Maldonado)
 - i. Receive and File Financial Report
 - ii. Invoices Received – Horizon Water and Environment, LLC & Todd Groundwater
 - C. Management Group Updates (Beard, Maldonado, Teglia)
 - i. Basin Coordination Committee Updates
 - ii. 2022 GSP Annual Report
6. **COMMITTEE COMMENTS**
7. **ADJOURNMENT**

KERN GROUNDWATER AUTHORITY

Regular Meeting of Board of Directors

March 22, 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/98176101112?pwd=NFhrODq0cXZUUS9TMldRNEZCRG5xQT09>

Meeting ID: 981-7610-1112

Passcode: 264743

Telephone Dial-in: (669)900-6833

Kern Groundwater Authority Board of Directors Agenda

This meeting is held in accordance with the Governor's Executive Order N-29-20 and portions of 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 of the Board the meeting will be adjourned.

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. February Regular Board Meeting Minutes*
- b. March Special Board Meeting Minutes*

5. Treasurer's Report

- a. Financial Report & Accounts Payable –February*

6. Attorneys Report

- a. Water Right Modernization legislation

7. Executive Director Report

- a. Discussion & approval for the 2022 Audit – BHK proposal*
- b. Discussion & approval for Kern-Tulare Water District request to form a GSA*

* Denotes Action Item

-
- c. Discussion & approval for the Annual Report due on April 1st*
 - d. Discussion & approval on the Notice to Amend the GSA letters to be sent*
 - e. Discussion & approval of a Point of Contact for the Basin*
 - f. Discussion & approval of a consultant for plan review*
 - g. Accomplishments & Forward Work Plan

8 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.

9. Correspondence

- a. Department of Water Resources – Determination Letter

10 Closed Session

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

11 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, April 6, 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 1/5/2023 Board Meeting Minutes*
 6. TREASURER/FINANCIAL REPORT
 - a. January, February, March, and April 2023 Accounts Payable/Receivable Ratification/Approval*
 - b. Revoked/Cancelled Member Account Credit Refunds*:
 - i. 10157, Merged/Transferred
 - ii. 10196, Sold
 - iii. 10250, Sold
 - iv. 10330, Sold
 - v. 10369, Sold
 - vi. 10433, No Longer Farming
 - vii. 10462, Merged/Transferred
 - viii. 10563, Sold
 - ix. 10714, Sold
 - x. 10730, Sold
 - xi. 10732, Merged/Transferred
 - xii. 10741, Merged/Transferred
 - xiii. 10875, No Longer Farming
 - xiv. 11042, Merged/Transferred
 - xv. 11081, No longer Farming
 - xvi. 11083, Sold
 7. KRWCA MANAGER REPORT/ILRP PROGRAM UPDATE
 - a. Administrative:
 - b. Regional Water Board:
-

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

By: Nicole M. Bell Date: April 3, 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.



- i. ILRP Ground Water Protection Targets Informational Item-April 27/28, 2023 Board Meeting: Kern County Board of Supervisors Chambers, Bakersfield.
8. NITRATE CONTROL PROGRAM MANAGEMENT ZONE/S DEVELOPMENT
 - a. Kern Water Collaborative (KWC) Update
9. REPORT OF PROVOST & PRITCHARD CONSULTING GROUP
 - a. GTM Update:
 - b. SW Update:
 - i. Surface Water Sampling
 - ii. Kern River pH SQMP*
 - c. MPEP Update: Ryan Dodd
 - d. Groundwater Protection Targets (GWPT): Ryan Dodd
 - e. Updated MPIR Phase 2 Report Approval*
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. 1/6, PEOC Meeting
 - b. 1/10, Kern ILRP Outreach Meeting
 - c. 1/11, CVSALTS MZ Meetings



- d. 1/12, CVSALTS/CVSC Meetings
- e. 1/12, Kern ILRP Outreach Meeting, Zoom
- f. 1/17, CVGMC Meeting
- g. 1/30, MZ Leaders Call
- h. 2/1, SSJVWQC/MPEP Meeting
- i. 2/9, CVSALTS/CVSC Meetings
- j. 2/17, MZ Leaders Call
- k. 2/21, CVGMC Meeting
- l. 3/1, SSJVWQC/MPEP Meeting
- m. 3/3, PEOC Meeting
- n. 3/3, KWC Meeting
- o. 3/8, CVSC Board Meeting
- p. 3/8, MZ Leaders Meeting
- q. 3/9, CVSALTS/CVSC Meetings
- r. 3/30, GWPT and MZIP Implementation Meeting
- s. 3/31, MZ Leaders Meeting
- t. 4/5, SSJVWQC/MPEP Meeting

15. NEXT MEETING

The next regular KRWCA Board Meeting is scheduled for 1:00 PM on May 4, 2023.

16. ADJOURN

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



Groundwater Protection Targets Informational Item - April 27/28 2023 Board Meeting

California Water Boards sent this bulletin at 03/28/2023 03:34 PM PDT

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Groundwater Protection Targets Informational Item at the April 27/28 2023 Board Meeting

ILRP stakeholders,

On 27/28 April 2023, Irrigated Lands Regulatory Program (ILRP) staff will be providing an informational update to the Central Valley Water Board on progress toward the development of Groundwater Protection Targets. The purpose of the development effort is to establish township-level nitrogen loading rates from irrigated agricultural operations that are estimated to achieve compliance with Receiving Water Limitations for groundwater within the time schedules specified in applicable ILRP Waste Discharge Requirements. Once approved, the Targets will be incorporated into existing Groundwater Quality Management Plans throughout the region.

The informational item will be presented during the Central Valley Water Board's regularly scheduled meeting, which will be held in the Kern County Board of Supervisors Chambers, located at 1115 Truxtun Ave, Bakersfield, CA 93301. Interested parties can participate in person or via video and teleconference. More details regarding the specific date and time of the item will be available prior to the meeting using the following link:

https://www.waterboards.ca.gov/centralvalley/board_info/meetings/.

For any additional questions, please contact Eric Warren via email at Eric.Warren@waterboards.ca.gov or by phone at (559) 445-5035.

The [State Water Resources Control Board](#) (State Water Board) and the nine Regional Water Quality Control Boards (Regional Water Boards) - collectively known as the [California Water Boards](#) - are dedicated to a single vision: abundant clean water for human uses and environmental protection to sustain California's future.

Under the federal [Clean Water Act \(CWA\)](#) and the state's pioneering [Porter-Cologne Water Quality Control Act](#), the State and Regional Water Boards have regulatory responsibility for protecting the water quality of nearly 1.6 million acres of lakes, 1.3 million acres of bays and estuaries, 211,000 miles of rivers and streams, and about 1,100 miles of exquisite California coastline.

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To: Kern Delta Water District Board of Directors

From: Steven Teglia – General Manager

Date: April 18, 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 April 11, 2023, Kern Fan groundwater recharge was approximately 1,920cfs, as reported via KCWA weekly call.
- See attached graphs provided by KCWA for Kern Fan banking information through February 28, 2023.

Pioneer Participant Meeting:

- The Pioneer Project Participants met April 6th and April 13th.
- Update on current operations.
- Discussion regarding Draft KWBA Joint Use Agreement terms.

Kern Fan Monitoring Committee:

- The Kern Fan Monitoring Committee met March 15, 2023.
- Update on reports.
- Review of water level monitoring hydrographs.
- Next meeting May 17, 2023

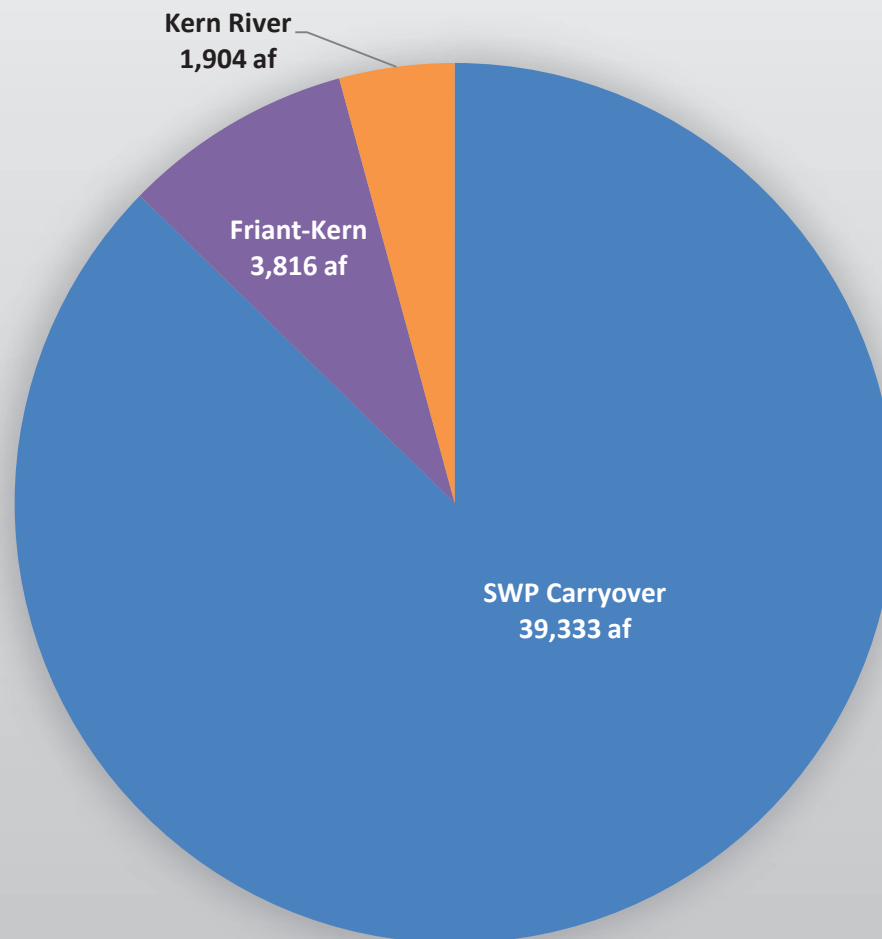
KDWD Water Banking Project:

- MWD has recently notified the District to cease the return of regulated water for calendar year 2023. As a result, the District has stopped returning regulated water to MWD as of March 12th.

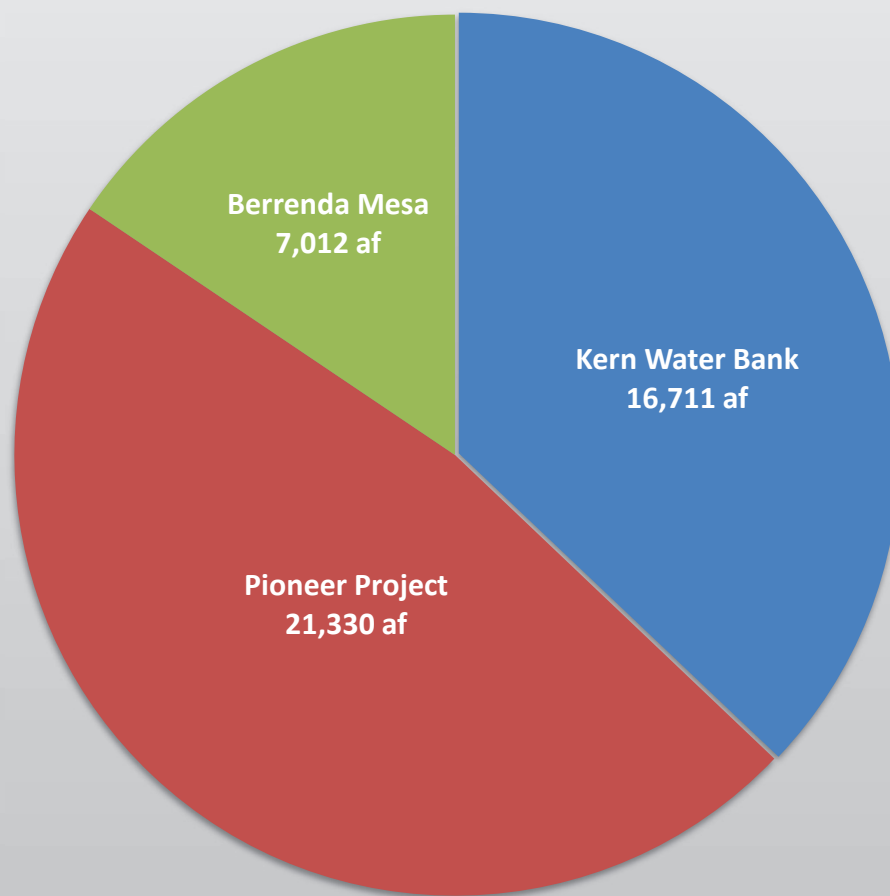
Cross Valley Canal Advisory Committee:

- The CVC Advisory Committee met March 22, 2023.
- Report on CVC operations.
- See attached graphs provided by KCWA regarding CVC utilization.

**2023 Estimated Kern Fan Banking Project Deliveries
(by Water Type)
Deliveries through February 28, 2023
Total Deliveries 45,100 af**



**2023 Estimated Kern Fan Banking Project Deliveries
(by Project)
Deliveries through February 28, 2023
Total Deliveries 45,100 af**



Tab VII



Valley Ag Water Coalition

2023-24 Regular Session, First Year

[AB 30](#)

(Ward D) Atmospheric Rivers: Research, Mitigation, and Climate Forecasting Program.

Current Text: Introduced: 12/5/2022 [html](#) [pdf](#)

Introduced: 12/5/2022

Status: 3/14/2023-Coauthors revised. From committee: Do pass and re-refer to Com. on APPR. (Ayes 15. Noes 0.) (March 14). Re-referred to Com. on APPR.

Is Urgency: N

Is Fiscal: Y

Location: 3/14/2023-A. APPR.

Summary: Current law establishes the Atmospheric Rivers: Research, Mitigation, and Climate Forecasting Program in the Department of Water Resources. Current law requires the department, upon an appropriation for purposes of the program, to research climate forecasting and the causes and impacts that climate change has on atmospheric rivers, to operate reservoirs in a manner that improves flood protection, and to reoperate flood control and water storage facilities to capture water generated by atmospheric rivers. This bill would rename that program the Atmospheric Rivers Research and Forecast Improvement Program: Enabling Climate Adaptation Through Forecast-Informed Reservoir Operations and Hazard Resiliency (AR/FIRO) Program. The bill would require the department to research, develop, and implement new observations, prediction models, novel forecasting methods, and tailored decision support systems to improve predictions of atmospheric rivers and their impacts on water supply, flooding, post-wildfire debris flows, and environmental conditions.

Position

Favor

[AB 62](#)

(Mathis R) Statewide water storage: expansion.

Current Text: Amended: 2/27/2023 [html](#) [pdf](#)

Introduced: 12/6/2022

Last Amend: 2/27/2023

Status: 2/28/2023-Re-referred to Com. on W., P., & W.

Is Urgency: N

Is Fiscal: Y

Location: 1/26/2023-A. W.,P. & W.

Calendar: 4/18/2023 9 a.m. - State Capitol, Room 444 ASSEMBLY WATER, PARKS AND WILDLIFE, BAUER-KAHAN, REBECCA, Chair

Summary: Would establish a statewide goal to increase above- and below-ground water storage capacity by a total of 3,700,000 acre-feet by the year 2030 and a total of 4,000,000 acre-feet by the year 2040. The bill would require the State Water Resources Control Board, in consultation with the Department of Water Resources, to design and implement measures to increase statewide water storage to achieve the statewide goal. The bill would require the state board, beginning July 1, 2027, and on or before July 1 every 2 years thereafter until January 1, 2043, in consultation with the department, to prepare and submit a report to the Legislature on the progress made in designing and implementing measures to achieve the statewide goal.

Position

Favor if Amended

[AB 66](#)

(Mathis R) Natural Resources Agency: water storage projects: permit approval.

Current Text: Amended: 3/29/2023 [html](#) [pdf](#)

Introduced: 12/6/2022

Last Amend: 3/29/2023

Status: 3/30/2023-Re-referred to Com. on APPR.

Is Urgency: N

Is Fiscal: Y

Location: 3/28/2023-A. APPR.

Calendar: 4/19/2023 9 a.m. - 1021 O Street, Room 1100 ASSEMBLY APPROPRIATIONS, HOLDEN, CHRIS, Chair

Summary: Current law establishes the Natural Resources Agency, composed of departments, boards, conservancies, and commissions responsible for the restoration, protection, and management of the state's natural and cultural resources. Current law establishes in the agency the Department of Water Resources, which manages and undertakes planning with regard to water resources in the state. This bill would require the agency, and each department, board, conservancy, and commission within the agency, to take all reasonable steps to approve the necessary permits for specified projects that meet certain employment conditions within 180 days from receiving a complete permit application.

Position

Favor

AB 340 (Fong, Vince R) California Environmental Quality Act: grounds for noncompliance.

Current Text: Introduced: 1/30/2023 [html](#) [pdf](#)

Introduced: 1/30/2023

Status: 3/27/2023-In committee: Set, first hearing. Hearing canceled at the request of author.

Is Urgency: N

Is Fiscal: Y

Location: 2/9/2023-A. NAT. RES.

Summary: The California Environmental Quality Act (CEQA) prohibits an action or proceeding from being brought in a court to challenge the approval of a project by a public agency unless the alleged grounds for noncompliance are presented to the public agency orally or in writing by a person during the public comment period provided by CEQA or before the close of the public hearing on the project before the issuance of the notice of determination. This bill would require the alleged grounds for noncompliance with CEQA presented to the public agency in writing be presented at least 10 days before the public hearing on the project before the issuance of the notice of determination. The bill would prohibit the inclusion of written comments presented to the public agency after that time period in the record of proceedings and would prohibit those documents from serving as basis on which an action or proceeding may be brought.

Position

Favor

AB 396 (Fong, Vince R) Dams.

Current Text: Introduced: 2/2/2023 [html](#) [pdf](#)

Introduced: 2/2/2023

Status: 2/3/2023-From printer. May be heard in committee March 5.

Is Urgency: N

Is Fiscal: N

Location: 2/2/2023-A. PRINT

Summary: Current law regulates the construction and operation of dams and exempts certain structures for these purposes. Current law requires the owner of such exempt structures to employ a registered civil engineer to supervise the structure, as prescribed. This bill would make nonsubstantive changes to the above provision.

Position

Watch

AB 422 (Alanis R) Natural Resources Agency: statewide water storage: tracking.

Current Text: Introduced: 2/2/2023 [html](#) [pdf](#)

Introduced: 2/2/2023

Status: 2/9/2023-Referred to Com. on W., P., & W.

Is Urgency: N

Is Fiscal: Y

Location: 2/9/2023-A. W.,P. & W.

Summary: Would require the Natural Resources Agency, on or before June 1, 2024, to post on its publicly available internet website information tracking the progress to increase statewide water storage, and to keep that information updated.

Position

Favor

AB 429 (Bennett D) Groundwater wells: permits.

Current Text: Amended: 3/2/2023 [html](#) [pdf](#)

Introduced: 2/6/2023

Last Amend: 3/2/2023

Status: 3/28/2023-In committee: Set, first hearing. Hearing canceled at the request of author.

Is Urgency: N

Is Fiscal: Y

Location: 3/2/2023-A. W.,P. & W.

Summary: Current law requires the State Water Resources Control Board to adopt a model water well, cathodic protection well, and monitoring well drilling and abandonment ordinance implementing certain standards for water well construction, maintenance, and abandonment and requires each county, city, or water agency, where appropriate, not later than January 15, 1990, to adopt a water well, cathodic protection well, and monitoring well drilling and abandonment ordinance that meets or exceeds certain standards. Under current law, if a county, city, or water agency, where appropriate, fails to adopt an ordinance establishing water well, cathodic protection well, and monitoring well drilling and abandonment standards, the model ordinance adopted by the state board is required to

take effect on February 15, 1990, and is required to be enforced by the county or city and have the same force and effect as if adopted as a county or city ordinance. The Sustainable Groundwater Management Act requires all groundwater basins designated as high- or medium-priority basins by the Department of Water Resources that are designated as basins subject to critical conditions of overdraft to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2020, and requires all other groundwater basins designated as high- or medium-priority basins to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2022, except as specified. This bill would, if 1% of domestic wells go dry in a critically overdrafted basin, as specified, prohibit a county, city, or any other water well permitting agency from approving a permit for a new groundwater well or for an alteration to an existing well in a basin subject to the act and classified as a critically overdrafted basin unless specified conditions are met.

Position

Oppose

AB 460

(Bauer-Kahan D) State Water Resources Control Board: water rights and usage: interim relief: procedures.

Current Text: Amended: 3/30/2023 [html](#) [pdf](#)

Introduced: 2/6/2023

Last Amend: 3/30/2023

Status: 4/3/2023-Re-referred to Com. on W., P., & W.

Is Urgency: N

Is Fiscal: Y

Location: 2/17/2023-A. W., P. & W.

Calendar: 4/18/2023 9 a.m. - State Capitol, Room 444 ASSEMBLY WATER, PARKS AND WILDLIFE SPECIAL ORDER, BAUER-KAHAN, REBECCA, Chair

Summary: Current law authorizes the State Water Resources Control Board to investigate all streams, stream systems, lakes, or other bodies of water, take testimony relating to the rights to water or the use of water, and ascertain whether water filed upon or attempted to be appropriated is appropriated under the laws of the state. Current law requires the board to take appropriate actions to prevent waste or the unreasonable use of water. This bill would authorize the board, in conducting specified investigations or proceedings to inspect the property or facilities of a person or entity, as specified. The bill would authorize the board, if consent is denied for an inspection, to obtain an inspection warrant, as specified, or in the event of an emergency affecting public health and safety, to conduct an inspection without consent or a warrant.

Position

Oppose

AB 560

(Bennett D) Sustainable Groundwater Management Act: groundwater adjudication.

Current Text: Amended: 4/12/2023 [html](#) [pdf](#)

Introduced: 2/8/2023

Last Amend: 4/12/2023

Status: 4/12/2023-Read second time and amended.

Is Urgency: N

Is Fiscal: Y

Location: 4/11/2023-A. APPR.

Summary: Current law prohibits a court from approving entry of judgment in certain adjudication actions for a basin required to have a groundwater sustainability plan under the Sustainable Groundwater Management Act, unless the court finds that the judgment would not substantially impair the ability of a groundwater sustainability agency, the State Water Resources Control Board, or the Department of Water Resources to comply with the act and to achieve sustainable groundwater management. This bill would require the court to refer the proposed judgment to the board for a nonbinding advisory determination as to whether the proposed judgment will substantially impair the ability of a groundwater sustainability agency, the board, or the department to achieve sustainable groundwater management, as provided. The bill would require the board to consult with the department before making its determination.

Position

Oppose

AB 676

(Bennett D) Water: general state policy.

Current Text: Amended: 3/13/2023 [html](#) [pdf](#)

Introduced: 2/13/2023

Last Amend: 3/13/2023

Status: 3/27/2023-In committee: Hearing postponed by committee.

Is Urgency: N

Is Fiscal: N

Location: 2/23/2023-A. W.,P. & W.

Calendar: 5/2/2023 9 a.m. - State Capitol, Room 444 ASSEMBLY WATER, PARKS AND WILDLIFE, BAUER-KAHAN, REBECCA, Chair

Summary: Current law establishes various state water policies, including the policy that the use of water for domestic purposes is the highest use of water and that the next highest use is for irrigation. This bill would provide specific examples of the use of water for domestic purposes, including, but not limited to, sustenance of human beings and household conveniences. The bill would provide that all water rights remain subject to specified laws.

Position

Oppose

AB 779

(Wilson D) Groundwater: adjudication.

Current Text: Introduced: 2/13/2023 [html](#) [pdf](#)

Introduced: 2/13/2023

Status: 4/11/2023-From committee: Do pass and re-refer to Com. on APPR. (Ayes 8. Noes 3.) (April 11). Re-referred to Com. on APPR.

Is Urgency: N

Is Fiscal: Y

Location: 4/11/2023-A. APPR.

Summary: Would require the court to invite a representative from the department or the State Water Resources Control Board to provide technical assistance or expert testimony on the amount of water in the basin subject to adjudication, equitable and sustainable pumping allocations for the basin, and sustainable groundwater management best practices and recommendations. The bill would require the court to take into account the needs of small farmers and disadvantaged communities, as those terms are defined, when entering a judgment. This bill contains other related provisions and other existing laws.

Position

Oppose

AB 828

(Connolly D) Sustainable groundwater management: managed wetlands.

Current Text: Amended: 3/2/2023 [html](#) [pdf](#)

Introduced: 2/13/2023

Last Amend: 3/2/2023

Status: 3/27/2023-In committee: Hearing postponed by committee.

Is Urgency: N

Is Fiscal: N

Location: 3/2/2023-A. W.,P. & W.

Calendar: 4/24/2023 9:30 a.m. - State Capitol, Room 444 ASSEMBLY WATER, PARKS AND WILDLIFE, BAUER-KAHAN, REBECCA, Chair

Summary: The Sustainable Groundwater Management Act requires all groundwater basins designated as high- or medium-priority basins by the Department of Water Resources that are designated as basins subject to critical conditions of overdraft to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2020, and requires all other groundwater basins designated as high- or medium-priority basins to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2022, except as specified. Current law defines various terms for purposes of the act. This bill would add various defined terms for purposes of the act, including the term "managed wetland."

Position

Oppose

AB 830

(Soria D) Lake and streambed alteration agreements: exemptions.

Current Text: Amended: 3/28/2023 [html](#) [pdf](#)

Introduced: 2/13/2023

Last Amend: 3/28/2023

Status: 3/29/2023-Re-referred to Com. on W., P., & W.

Is Urgency: N

Is Fiscal: Y

Location: 3/16/2023-A. W.,P. & W.

Calendar: 4/18/2023 9 a.m. - State Capitol, Room 444 ASSEMBLY WATER, PARKS AND WILDLIFE, BAUER-KAHAN, REBECCA, Chair

Summary: Current law prohibits a person, a state or local governmental agency, or a public utility from substantially diverting or obstructing the natural flow of, or substantially changing or using any material from the bed, channel, or bank of, any river, stream, or lake, or depositing or disposing of debris, waste, or other material containing crumbled, flaked, or ground pavement where it may pass into any river, stream, or lake, unless prescribed requirements are met, including written notification to

the Department of Fish and Wildlife regarding the activity. Current law requires the department to determine whether the activity may substantially adversely affect an existing fish and wildlife resource and, if so, to provide a draft lake or streambed alteration agreement to the person, agency, or utility. Existing law prescribes various requirements for lake and streambed alteration agreements. Current law also establishes various exemptions from these provisions, including exemptions for specified emergency work. This bill would additionally exempt from these provisions the temporary operation of existing infrastructure or temporary pumps being used to divert flood stage and monitor stage flows, as identified by the California Nevada River Forecast Center or the State Water Resources Control Board, to beneficial groundwater recharge necessary to protect downstream life and property.

Position

Support

AB 900 (Bennett D) Aquifer recharge.

Current Text: Amended: 4/12/2023 [html](#) [pdf](#)

Introduced: 2/14/2023

Last Amend: 4/12/2023

Status: 4/12/2023-From committee chair, with author's amendments: Amend, and re-refer to Com. on W., P., & W. Read second time and amended.

Is Urgency: N

Is Fiscal: Y

Location: 2/23/2023-A. W.,P. & W.

Calendar: 4/18/2023 9 a.m. - State Capitol, Room 444 ASSEMBLY WATER, PARKS AND WILDLIFE, BAUER-KAHAN, REBECCA, Chair

Summary: Current law requires the Natural Resources Agency to update every 3 years the state's climate adaptation strategy, known as the Safeguarding California Plan, and to coordinate with other state agencies to identify vulnerabilities to climate change by sectors and priority actions needed to reduce the risks in those sectors. Current law requires, to address the vulnerabilities identified in the plan, state agencies to maximize specified objectives, including promoting the use of the plan to inform planning decisions and ensure that state investments consider climate change impacts, as well as promote the use of natural systems and natural infrastructure, when developing physical infrastructure to address adaptation. This bill would add aquifers as part of the meaning of natural infrastructure.

Position

Watch

AB 923 (Bauer-Kahan D) Flood plain restoration projects: Central Valley: study.

Current Text: Introduced: 2/14/2023 [html](#) [pdf](#)

Introduced: 2/14/2023

Status: 2/23/2023-Referred to Com. on W., P., & W.

Is Urgency: N

Is Fiscal: Y

Location: 2/23/2023-A. W.,P. & W.

Calendar: 4/24/2023 9:30 a.m. - State Capitol, Room 444 ASSEMBLY WATER, PARKS AND WILDLIFE, BAUER-KAHAN, REBECCA, Chair

Summary: The Central Valley Flood Protection Act of 2008 requires the Department of Water Resources to prepare, and the Central Valley Flood Protection Board, a state agency, to adopt, a plan identified as the Central Valley Flood Protection Plan. This bill would require the department, in coordination with the board, to undertake a study to identify and assess barriers to the implementation of flood plain restoration projects that provide increased flood risk reduction and groundwater recharge benefits. The bill would also require the department and the board to conduct broad stakeholder outreach to inform the study. The bill would require the study to make recommendations to the Legislature on ways to expedite and scale the implementation of flood plain restoration projects that provide flood risk reduction and groundwater recharge benefits. The bill would require the study to be completed by July 1, 2024. This requirement would be inoperative on July 1, 2028.

Position

Watch

AB 1337 (Wicks D) State Water Resources Control Board: water shortage enforcement.

Current Text: Introduced: 2/16/2023 [html](#) [pdf](#)

Introduced: 2/16/2023

Status: 3/2/2023-Referred to Coms. on W., P., & W. and JUD.

Is Urgency: N

Is Fiscal: Y

Location: 3/2/2023-A. W.,P. & W.

Calendar: 4/18/2023 9 a.m. - State Capitol, Room 444 ASSEMBLY WATER, PARKS AND WILDLIFE

SPECIAL ORDER, BAUER-KAHAN, REBECCA, Chair

Summary: Would authorize the State Water Resources Control Board to adopt regulations for various water conservation purposes, including, but not limited to, to prevent the waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion of water, and to implement these regulations through orders curtailing the diversion or use of water under any claim of right. The bill would require the board to provide notice and an opportunity to be heard before issuing an order, except where an opportunity to be heard before the issuance of an order would be impractical given the likelihood of harm to the purposes of the various water conservation regulations. The bill would provide that a person or entity may be civilly liable for a violation of any regulation or order issued by the board pursuant to these provisions in an amount not to exceed \$1,000 for each day in which the violation has occurred and \$2,500 for each acre-foot of water diverted or used in violation of the applicable requirement. The bill would authorize the imposition of this civil liability by the superior court, as specified, or administratively by the board. The bill would provide that a regulation or order issued by the board pursuant to these provisions, or by emergency regulation, is exempt from the California Environmental Quality Act (CEQA).

Position

Oppose

AB 1563 (Bennett D) Groundwater sustainability agency: groundwater extraction permit: verification.

Current Text: Introduced: 2/17/2023 [html](#) [pdf](#)

Introduced: 2/17/2023

Status: 3/28/2023-From committee: Do pass and re-refer to Com. on APPR. (Ayes 8. Noes 4.) (March 28). Re-referred to Com. on APPR.

Is Urgency: N

Is Fiscal: Y

Location: 3/28/2023-A. APPR.

Calendar: 4/19/2023 9 a.m. - 1021 O Street, Room 1100 ASSEMBLY APPROPRIATIONS, HOLDEN, CHRIS, Chair

Summary: Existing law authorizes a groundwater sustainability agency to request of the county, and requires a county to consider, that the county forward permit requests for the construction of new groundwater wells, the enlarging of existing groundwater wells, and the reactivation of abandoned groundwater wells to the agency before permit approval. This bill would instead require a county to forward permit requests for the construction of new groundwater wells, the enlarging of existing groundwater wells, and the reactivation of abandoned groundwater wells to the groundwater sustainability agency before permit approval. This bill contains other related provisions and other existing laws.

Position

Oppose

AB 1567 (Garcia D) Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, and Workforce Development Bond Act of 2024.

Current Text: Amended: 4/7/2023 [html](#) [pdf](#)

Introduced: 2/17/2023

Last Amend: 4/7/2023

Status: 4/10/2023-Re-referred to Com. on W., P., & W.

Is Urgency: N

Is Fiscal: Y

Location: 3/9/2023-A. W.,P. & W.

Calendar: 4/18/2023 9 a.m. - State Capitol, Room 444 ASSEMBLY WATER, PARKS AND WILDLIFE, BAUER-KAHAN, REBECCA, Chair

Summary: Would enact the Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, and Workforce Development Bond Act of 2024, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$15,105,000,000 pursuant to the State General Obligation Bond Law to finance projects for safe drinking water, wildfire prevention, drought preparation, flood protection, extreme heat mitigation, and workforce development programs.

Position

Support/Amend

ACA 2 (Alanis R) Public resources: Water and Wildfire Resiliency Act of 2023.

Current Text: Introduced: 12/5/2022 [html](#) [pdf](#)

Introduced: 12/5/2022

Status: 12/6/2022-From printer. May be heard in committee January 5.

Is Urgency:

Is Fiscal: Y

Location: 12/5/2022-A. PRINT

Summary: Would establish the Water and Wildfire Resiliency Fund within the State Treasury, and would require the Treasurer to annually transfer an amount equal to 3% of all state revenues that may be appropriated as described from the General Fund to the Water and Wildfire Resiliency Fund. The measure would require the moneys in the fund to be appropriated by the Legislature and would require that 50% of the moneys in the fund be used for water projects, as specified, and that the other 50% of the moneys in the fund be used for forest maintenance and health projects, as specified.

Position
Favor

SB 23

(Caballero D) Water supply and flood risk reduction projects: expedited permitting.

Current Text: Amended: 4/12/2023 [html](#) [pdf](#)

Introduced: 12/5/2022

Last Amend: 4/12/2023

Status: 4/12/2023-Read second time and amended. Re-referred to Com. on E.Q.

Is Urgency: N

Is Fiscal: Y

Location: 4/11/2023-S. E.Q.

Summary: Current law prohibits an entity from substantially diverting or obstructing the natural flow of, or substantially changing or using any material from the bed, channel, or bank of, any river, stream, or lake, or deposit or dispose of debris, waste, or other material containing crumbled, flaked, or ground pavement where it may pass into any river, stream, or lake, except under specified conditions, including requiring the entity to send written notification to the Department of Fish and Wildlife regarding the activity in the manner prescribed by the department. This bill would require a project proponent, if already required to submit a notification to the department, to submit to the department the certified or adopted environmental review document, as applicable, for the activity in the notification. The bill would require the department, under prescribed circumstances, to take certain actions within specified timelines, or within a mutually agreed-to extension of time.

Position
Favor

SB 69

(Cortese D) California Environmental Quality Act: judicial and administrative proceedings: limitations.

Current Text: Amended: 3/16/2023 [html](#) [pdf](#)

Introduced: 1/5/2023

Last Amend: 3/16/2023

Status: 4/12/2023-From committee: Do pass and re-refer to Com. on APPR. (Ayes 9. Noes 0.) (April 11). Re-referred to Com. on APPR.

Is Urgency: N

Is Fiscal: Y

Location: 4/12/2023-S. APPR.

Calendar: 4/24/2023 10 a.m. - 1021 O Street, Room 2200 SENATE APPROPRIATIONS, PORTANTINO, ANTHONY, Chair

Summary: The California Environmental Quality Act (CEQA) authorizes a state agency or a local agency that determines that a project is not subject to CEQA to file a notice of exemption with the office or the county clerk of each county in which the project will be located, as provided. CEQA requires the county clerk to make the notice available for public inspection and post the notice within 24 hours of receipt in the office or on the internet website of the county clerk, as specified. If a person has made a written request to a public agency for a copy of a notice of determination or notice of exemption for a project before the date on which the public agency approves or determines to carry out the project, CEQA requires the public agency, no later than 5 days from the date of the public agency's action, to deposit a copy of the written notice addressed to that person in the United States mail, first-class postage prepaid. CEQA provides that the date upon which the notice is mailed does not affect the limitations periods applicable to specified actions or proceedings to attack, review, set aside, void, or annul specified acts or decisions of a public agency on the grounds of noncompliance with CEQA. The bill would require the county clerk to post the notice both in the office and on the internet website of the county clerk within 24 hours of receipt. The bill would require a public agency to provide both the notice and any subsequent amended, corrected, or revised notice, as specified, in response to a written request for the notice, regardless of the delivery method. The bill would toll, except as provided, the limitations periods applicable to specified actions or proceedings to attack, review, set aside, void, or annul specified acts or decisions of a public agency until the date on which the public agency deposits in the mail or sends by email to the requestor a copy of the notice, including any subsequent amended, corrected, or revised notice, or the date on which the public agency submits the notice to a specified state entity, as described.

Position
Not Favor

SB 231

(Hurtado D) Water measurement.

Current Text: Amended: 3/21/2023 [html](#) [pdf](#)

Introduced: 1/23/2023

Last Amend: 3/21/2023

Status: 4/10/2023-Set for hearing April 18.

Is Urgency: N

Is Fiscal: Y

Location: 3/29/2023-S. N.R. & W.

Calendar: 4/18/2023 1:30 p.m. - 1021 O Street, Room 2200 SENATE NATURAL RESOURCES AND WATER, MIN, DAVE, Chair

Summary: Current law requires the State Water Resources Control Board, in collaboration with the Department of Water Resources, the California Bay-Delta Authority or its successor agency, and the State Department of Public Health, to prepare and submit a report to the Legislature by January 1, 2009, evaluating the feasibility, estimated costs, and potential means of financing a coordinated water measurement database. This bill would require the board, in collaboration with the department, the authority or its successor agency, and the State Department of Public Health, to prepare and submit an update to the report to the Legislature by January 1, 2025, evaluating the feasibility, estimated costs, and potential means of financing a coordinated water measurement database, as specified.

Position

Watch

SB 315

(Hurtado D) Groundwater: groundwater sustainability agencies: probationary basins.

Current Text: Amended: 4/10/2023 [html](#) [pdf](#)

Introduced: 2/6/2023

Last Amend: 4/10/2023

Status: 4/10/2023-Set for hearing April 18. From committee with author's amendments. Read second time and amended. Re-referred to Com. on N.R. & W.

Is Urgency: N

Is Fiscal: Y

Location: 3/29/2023-S. N.R. & W.

Calendar: 4/18/2023 1:30 p.m. - 1021 O Street, Room 2200 SENATE NATURAL RESOURCES AND WATER, MIN, DAVE, Chair

Summary: The Sustainable Groundwater Management Act authorizes the State Water Resources Control Board to designate specified basins as probationary basins if certain conditions are met, including, but not limited to, that the department, in consultation with the board, determines that a groundwater sustainability plan is inadequate or that the groundwater sustainability program is not being implemented in a manner that will likely achieve the sustainability goal. Current law requires the board, if it designates a basin as a probationary basin pursuant to specified conditions, to identify the specific deficiencies and potential remedies. Current law authorizes the board to request the department, within 90 days of the designation, to provide technical recommendations to local agencies to remedy the deficiencies and to develop an interim plan for the probationary basin one year after the designation, as specified. This bill would delete the authorizations for the board to request technical recommendations from the department and to develop an interim plan as described above. The bill would instead require the board to grant an 18-month grace period before the probationary basin designation becomes effective and would place various requirements on the board in working with a groundwater sustainability agency, including, among other things, requiring the board to provide clear benchmarks and guidance for groundwater sustainability agencies to improve their groundwater management plans.

Position

Watch

SB 361

(Dodd D) Water resources: stream gages.

Current Text: Amended: 3/29/2023 [html](#) [pdf](#)

Introduced: 2/8/2023

Last Amend: 3/29/2023

Status: 4/10/2023-Set for hearing April 17.

Is Urgency: N

Is Fiscal: Y

Location: 3/28/2023-S. APPR.

Calendar: 4/17/2023 10 a.m. - 1021 O Street, Room 2200 SENATE APPROPRIATIONS, PORTANTINO, ANTHONY, Chair

Summary: Current law requires the Department of Water Resources and the State Water Resources Control Board, in consultation with the Department of Fish and Wildlife, the Department of Conservation, the Central Valley Flood Protection Board, interested stakeholders, and, to the extent they wish to consult, local agencies, to develop the plan to address significant gaps in information

necessary for water management and the conservation of freshwater species. This bill would require the Department of Water Resources and the board, upon appropriation of funds by the Legislature, to reactivate, upgrade, and install new stream gages, as provided. The bill would require the department and board to use the recommendations and data provided in the California Stream Gaging Prioritization Plan 2022 to complete specified actions by 2030. The bill would require the department to report to the Legislature, on or before January 1, 2026, and every 2 years thereafter, on progress made in completing those specified actions. The bill would require the data from all stream gages operating with any public money to be published as provisional data within 10 days of collection and made publicly available on the state's open water data platforms. The bill would require the department and board to develop and adopt a set of standards and processes for assessing, tracking, and reporting the accuracy of stream gages, evapotranspiration data, water meters, and other critical data inputs for water management, as provided. The bill would require the department and the board to consult with interested stakeholders to develop a plan to identify the gaps in the network of automated weather stations and eddy covariance towers to ensure accurate and comprehensive data collection.

Position

Favor

SB 366 (Caballero D) The California Water Plan: long-term supply targets.

Current Text: Amended: 3/22/2023 [html](#) [pdf](#)

Introduced: 2/8/2023

Last Amend: 3/22/2023

Status: 4/11/2023-Set for hearing April 25.

Is Urgency: N

Is Fiscal: Y

Location: 3/29/2023-S. N.R. & W.

Calendar: 4/25/2023 9 a.m. - 1021 O Street, Room 2200 SENATE NATURAL RESOURCES AND WATER, MIN, DAVE, Chair

Summary: Current law requires the Department of Water Resources to update every 5 years the plan for the orderly and coordinated control, protection, conservation, development, and use of the water resources of the state, which is known as the California Water Plan. Current law requires the department to include a discussion of various strategies in the plan update, including, but not limited to, strategies relating to the development of new water storage facilities, water conservation, water recycling, desalination, conjunctive use, water transfers, and alternative pricing policies that may be pursued in order to meet the future needs of the state. Current law requires the department to establish an advisory committee to assist the department in updating the plan. This bill would require the department to instead establish a stakeholder advisory committee, to expand the membership of the committee to include tribes and environmental justice interests, to prohibit a member of the committee from serving longer than the development of 2 updates, and to require the committee to meet a minimum of 4 times annually. The bill would require the department, in coordination with the California Water Commission, the State Water Resources Control Board, other state and federal agencies as appropriate, and the stakeholder advisory committee to develop a comprehensive plan for addressing the state's water needs and meeting specified water supply targets established by the bill for purposes of "The California Water Plan."

Position

Support

SB 389 (Allen D) State Water Resources Control Board: determination of water right.

Current Text: Introduced: 2/9/2023 [html](#) [pdf](#)

Introduced: 2/9/2023

Status: 4/11/2023-Set for hearing April 25.

Is Urgency: N

Is Fiscal: Y

Location: 2/22/2023-S. N.R. & W.

Calendar: 4/25/2023 9 a.m. - 1021 O Street, Room 2200 SENATE NATURAL RESOURCES AND WATER, MIN, DAVE, Chair

Summary: Current law provides that it is the intent of the Legislature that the state take vigorous action to enforce the terms and conditions of permits, licenses, certifications, and registrations to appropriate water, to enforce state board orders and decisions, and to prevent the unlawful diversion of water. This bill would authorize the State Water Resources Control Board to investigate the diversion and use of water from a stream system to determine whether the diversion and use are based upon appropriation, riparian right, or other basis of right, as specified.

Position

Oppose

SB 458 (Gonzalez D) Public contracts: Local Agency Public Construction Act: reporting and notifications.

Current Text: Amended: 3/22/2023 [html](#) [pdf](#)

Introduced: 2/13/2023

Last Amend: 3/22/2023

Status: 4/10/2023-Set for hearing April 19.

Is Urgency: N

Is Fiscal: Y

Location: 3/29/2023-S. GOV. & F.

Calendar: 4/19/2023 9 a.m. - State Capitol, Room 112 SENATE GOVERNANCE AND FINANCE, CABALLERO, ANNA, Chair

Summary: The State Contract Act requires the Department of General Services to make available a report on state contracting activity containing specified information. This bill would require a local public entity subject to the Local Agency Public Construction Act, commencing January 1, 2026, to maintain and regularly update a public online database and accompanying data dictionary with prescribed information on the entity's contracting activity similar to the information required for the State Contract Act report. The bill would require the State Auditor to review the databases established pursuant to the bill, commencing on an unspecified date, and biannually thereafter, and make recommendations to the Legislature on further transparency and reporting improvements.

Position

Watch

SB 537 (Becker D) Open meetings: local agencies: teleconferences.

Current Text: Amended: 3/22/2023 [html](#) [pdf](#)

Introduced: 2/14/2023

Last Amend: 3/22/2023

Status: 4/10/2023-Set for hearing April 19.

Is Urgency: Y

Is Fiscal: N

Location: 3/29/2023-S. GOV. & F.

Calendar: 4/19/2023 9 a.m. - State Capitol, Room 112 SENATE GOVERNANCE AND FINANCE, CABALLERO, ANNA, Chair

Summary: Current law, until January 1, 2024, authorizes the legislative body of a local agency to use alternate teleconferencing provisions during a proclaimed state of emergency or in other situations related to public health that exempt a legislative body from the general requirements (emergency provisions) and impose different requirements for notice, agenda, and public participation, as prescribed. The emergency provisions specify that they do not require a legislative body to provide a physical location from which the public may attend or comment. Current law, until January 1, 2026, authorizes the legislative body of a local agency to use alternative teleconferencing in certain circumstances related to the particular member if at least a quorum of its members participate from a singular physical location that is open to the public and situated within the agency's jurisdiction and other requirements are met, including restrictions on remote participation by a member of the legislative body. These circumstances include if a member shows "just cause," including for a childcare or caregiving need of a relative that requires the member to participate remotely. This bill would authorize certain legislative bodies to use alternate teleconferencing provisions similar to the emergency provisions indefinitely and without regard to a state of emergency. The bill would also require a legislative body to provide a record of attendance on its internet website within 7 days after a teleconference meeting, as specified. The bill would define "legislative body" for this purpose to mean a board, commission, or advisory body of a multijurisdictional cross county agency, the membership of which board, commission, or advisory body is appointed and which board, commission, or advisory body is otherwise subject to the act. The bill would also define "multijurisdictional" to mean a legislative body that includes representatives from more than one county, city, city and county, special district, or a joint powers entity.

Position

Watch

SB 550 (Grove R) Water markets.

Current Text: Amended: 3/20/2023 [html](#) [pdf](#)

Introduced: 2/15/2023

Last Amend: 3/20/2023

Status: 4/10/2023-April 10 hearing: Placed on APPR suspense file.

Is Urgency: N

Is Fiscal: Y

Location: 4/10/2023-S. APPR. SUSPENSE FILE

Summary: Would require, on or before January 1, 2025, the Legislative Analyst, in collaboration with the Department of Water Resources, the State Water Resources Control Board, and other state agencies, as described, to prepare and submit to the Legislature a report analyzing the water market, including background information regarding the sale of water and water rights, trends in the water

market, barriers to entering the water market or effectively trading in the market, and proposals for improving the regulatory framework to make the water market more market friendly and to encourage growth.

Position
Watch

SB 638 (Eggman D) Climate Resiliency and Flood Protection Bond Act of 2024.

Current Text: Amended: 3/20/2023 [html](#) [pdf](#)

Introduced: 2/16/2023

Last Amend: 3/20/2023

Status: 4/10/2023-Set for hearing April 19.

Is Urgency: N

Is Fiscal: Y

Location: 3/28/2023-S. GOV. & F.

Calendar: 4/19/2023 9 a.m. - State Capitol, Room 112 SENATE GOVERNANCE AND FINANCE, CABALLERO, ANNA, Chair

Summary: Would enact the Climate Resiliency and Flood Protection Bond Act of 2024 which, if approved by the voters, would authorize the issuance of bonds in the amount of \$6,000,000,000 pursuant to the State General Obligation Bond Law, for flood protection and climate resiliency projects.

Position
Support

SB 651 (Grove R) Water storage and recharge: California Environmental Quality Act.

Current Text: Amended: 4/12/2023 [html](#) [pdf](#)

Introduced: 2/16/2023

Last Amend: 4/12/2023

Status: 4/12/2023-Read second time and amended. Re-referred to Com. on E.Q.

Is Urgency: N

Is Fiscal: Y

Location: 4/11/2023-S. E.Q.

Summary: Would make it the policy of this state that, to help advance groundwater recharge projects, and to demonstrate the feasibility of projects that can use available high water flows to recharge local groundwater while minimizing flood risks, the state board and the regional water quality control boards prioritize water right permits, water quality certifications, waste discharge requirements, and conditional waivers of waste discharge requirements to accelerate approvals for projects that enhance the ability of a local or state agency to capture high precipitation events for local storage or recharge, consistent with water right priorities and protections for fish and wildlife.

Position
Support

SB 659 (Ashby D) California Water Supply Solutions Act of 2023.

Current Text: Amended: 4/12/2023 [html](#) [pdf](#)

Introduced: 2/16/2023

Last Amend: 4/12/2023

Status: 4/12/2023-Read second time and amended. Re-referred to Com. on RLS.

Is Urgency: N

Is Fiscal: Y

Location: 4/11/2023-S. RLS.

Summary: Would establish the California Water Supply Solutions Act of 2023 to, among other things, require the Department of Water Resources to develop a groundwater recharge action plan by January 1, 2026, that provides actionable recommendations that result in the ability to create an additional groundwater recharge capacity of 10,000,000 acre-feet by December 31, 2035. The bill would require the department to consult with the State Water Resources Control Board, the 9 regional water quality control boards, and the advisory committee, which may be enlarged as provided, in carrying out these provisions. The bill would require the groundwater recharge action plan to identify and make recommendations on immediate opportunities and potential long-term solutions to increase the state's groundwater supply, as specified. The bill would require specified actions with regard to the groundwater recharge action plan, including, among other things, requiring the department to include it as part of the 2028 update to the California Water Plan and to update the groundwater recharge action plan at the same time that they prepare updates to the California Water Plan. The bill would require the department and the water boards, upon an appropriation or further action by the Legislature, to implement the recommendations identified in the groundwater recharge action plan that result in new infrastructure and institutional mechanisms in place that provide for the ability to create an additional groundwater recharge capacity of 10,000,000 acre-feet by December 31, 2035.

Position

SB 687 (Eggman D) Water Quality Control Plan: Delta Conveyance Project.

Current Text: Amended: 4/12/2023 [html](#) [pdf](#)

Introduced: 2/16/2023

Last Amend: 4/12/2023

Status: 4/12/2023-Read second time and amended. Re-referred to Com. on E.Q.

Is Urgency: N

Is Fiscal: Y

Location: 4/11/2023-S. E.Q.

Summary: Would require the State Water Resources Control Board to adopt a final update of the 1995 Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Estuary, as provided, before the board may consider a change in point diversion or any other water rights permit or order for the Delta Conveyance Project. The bill would also, if, after completing the update of the plan and in compliance with existing law, the board approves a change in point of diversion or any other water rights permit or order associated with the Delta Conveyance Project, prohibit the operation of the Delta Conveyance Project unless and until the updated plan is fully implemented. The bill would specify that these provisions do not constitute an authorization for or approval of funding for the Delta Conveyance or any other isolated Delta conveyance project and do not reduce any statutory or other regulatory conditions or permit requirements for Delta Conveyance projects.

Position

Oppose

SB 737 (Hurtado D) Groundwater: recharge.

Current Text: Introduced: 2/17/2023 [html](#) [pdf](#)

Introduced: 2/17/2023

Status: 3/1/2023-Referred to Com. on RLS.

Is Urgency: N

Is Fiscal: N

Location: 2/17/2023-S. RLS.

Summary: Would state the intent of the Legislature to enact subsequent legislation to capture floodwater to recharge groundwater basins and to require the Department of Water Resources and the State Water Resources Control Board to work together to expedite the regulatory steps necessary to store significant rainfall and excess water underground, while still ensuring protections for the environment and other water users as required by state law.

Position

Watch

SB 861 (Dahle R) California Environmental Quality Act: water conveyance or storage projects: judicial review.

Current Text: Amended: 4/10/2023 [html](#) [pdf](#)

Introduced: 2/17/2023

Last Amend: 4/10/2023

Status: 4/12/2023-Set for hearing April 18.

Is Urgency: N

Is Fiscal: Y

Location: 3/29/2023-S. JUD.

Calendar: 4/18/2023 1:30 p.m. - 1021 O Street, Room 2100 SENATE JUDICIARY, UMBERG, THOMAS, Chair

Summary: The California Environmental Quality Act (CEQA) requires a lead agency, as defined, to prepare, or cause to be prepared, and certify the completion of an environmental impact report (EIR) on a project that the lead agency proposes to carry out or approve that may have a significant effect on the environment or to adopt a negative declaration if it finds that the project will not have that effect. CEQA also requires a lead agency to prepare a mitigated negative declaration for a project that may have a significant effect on the environment if revisions in the project would avoid or mitigate that effect and there is no substantial evidence that the project, as revised, would have a significant effect on the environment. CEQA establishes a procedure by which a person may seek judicial review of the decision of the lead agency made pursuant to CEQA. This bill would require the Judicial Council to adopt rules of court applicable to actions or proceedings brought to attack, review, set aside, void, or annul the certification or adoption of an environmental impact report for specified water conveyance or storage projects, as defined, or the granting of any project approvals, including any appeals to the court of appeal or the Supreme Court, to be resolved, to the extent feasible, within 270 days of the filing of the certified record of proceedings with the court to an action or proceeding seeking judicial review of the lead agency's action related to those projects.

Position

Favor

SB 867

(Allen D) Drought and Water Resilience, Wildfire and Forest Resilience, Coastal Resilience, Extreme Heat Mitigation, Biodiversity and Nature-Based Climate Solutions, Climate Smart Agriculture, and Park Creation and Outdoor Access Bond Act of 2023.

Current Text: Introduced: 2/17/2023 [html](#) [pdf](#)

Introduced: 2/17/2023

Status: 4/13/2023-Set for hearing April 26.

Is Urgency: N

Is Fiscal: Y

Location: 3/28/2023-S. GOV. & F.

Calendar: 4/26/2023 9 a.m. - State Capitol, Room 112 SENATE GOVERNANCE AND FINANCE, CABALLERO, ANNA, Chair

Summary: Would enact the Drought and Water Resilience, Wildfire and Forest Resilience, Coastal Resilience, Extreme Heat Mitigation, Biodiversity and Nature-Based Climate Solutions, Climate Smart Agriculture, and Park Creation and Outdoor Access Bond Act of 2023, which, if approved by the voters, would authorize the issuance of bonds in an unspecified amount pursuant to the State General Obligation Bond Law to finance projects for drought and water resilience, wildfire and forest resilience, coastal resilience, extreme heat mitigation, biodiversity and nature-based climate solutions, climate smart agriculture, and park creation and outdoor access programs.

Position

Watch/Amend

Total Measures: 36

Total Tracking Forms: 36