



REGULAR BOARD OF DIRECTORS MEETING

501 Taft Highway
Bakersfield, California

TUESDAY, September 15, 2026

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. Bring Back the Kern, et al. v. City of Bakersfield, et al.
 4. Sierra Club v. California Department of Water Resources (Delta Conveyance Project Validation).
 5. Dennis and Cherri Armer v. Kern Delta Water District et al.
- B.** Conference with Real Property Negotiator Pursuant to Gov. Code Section 54956.8:
1. APN 188-270-16
 - a. District Negotiator: Steven Teglia.
 - b. Negotiating Party: Killdeer Farms LLC.
 - c. Under Negotiations: Price and Terms of Purchase.

REGULAR SESSION:

1:00PM

INTRODUCTION OF GUESTS AND PUBLIC

- I. PUBLIC COMMENT** (Members of the public may address the Board of Directors on any matter not on the agenda, but absent extraordinary circumstances, the Board may not act on such matters. Members of the public may address items of interest that are listed on the agenda prior to the Board's decision on such items.)
- II. CONSENT CALENDAR** (The Board will consider various non-controversial routine items and issues relating to matters which are of interest to the District. Any Board Member may request that any or all items be considered and acted upon independently of the others.)
- A. Approval of Minutes from the Regular Board Meeting of August 18, 2026.
 - B. Approval of August/September District Construction and Water Banking Project(s) Disbursements.
 - C. Approval of August/September 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 – September 10, 2026.
 - i. Approval of August Financial Reports.

- B. Review and Approval of 2027 District Budget (Recommended for approval by the Business and Finance Committee).
- C. Approval of Resolution 2026-04 Establishing District Assessments and Setting a Public Hearing Before the Kern Delta Board of Directors – November 17, 2026 (Recommended for approval 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 – September 1, 2026 – Canceled.
 - i. District Encroachment Permit Report.
 - ii. District Facility and Banking Maintenance Report.
 - iii. Pending Development Projects.
 - iv. District Projects Update.
- B. 2023 District Engineering Report.

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 – 2026 SWP Allocation: 45%.
 - ii. Kern River Runoff Forecast April – July: 54% (May 26th B-120 Update).
 - iii. Water Management Update.
- B. Kern River Watermaster Report.
- C. District Groundwater Manager Report.

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

- A. General Manager's Report.
 - i. Golden Mussel Response Update – www.goldenrulekerncounty.com
 - ii. SGMA Update (Subbasin Coordination, KRGSA, KNDLA).
 - iii. Customer Resources Information.
- B. External Agency Report.
 - i. WAKC Clay Shoot – October 17, 2026; Water Awareness Campaign – Video.
 - ii. SVWRA – Pilot Project Update.
- 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. 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: September 15, 2026

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 August 18, 2026 (attached).

II B. Approval of August/September District Construction and Water Banking Project(s) Disbursements totaling \$21,633.04* (attached), recommended for approval by the Business and Finance Committee (*see September 10, 2026 Business and Finance Committee minutes for additional detail*).

II C. Approval of August/September District Disbursements (attached), recommended for approval by the Business and Finance Committee (*see September 10, 2026 Business and Finance Committee minutes for additional detail*).

** The September 1, 2026 Operations and Projects Committee meeting was canceled. As a result, the District Construction and Water Banking Project(s) invoices were reviewed and recommended for approval by the Business and Finance Committee on September 10, 2026.*



MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS

August 18, 2026

Tuesday, August 18, 2026, 12:01PM– 3:01PM

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

DIRECTORS ABSENT: Fanucchi.

STAFF PRESENT: General Manager Teglia, Assistant General Manager Bellue, General Counsel Iger, Controller Rivera, Groundwater Manager Marquez, and Hydrographer Hyatt.

OTHERS PRESENT: Noel Howard – Water One AI, Joshua Nugent, and Art Chianello.

CLOSED SESSION DECLARED AT 12:01PM

President Palla called to order the Closed Session of the Kern Delta Board of Directors at 12:01PM 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. Bring Back the Kern, et al. v. City of Bakersfield, et al.
4. Dennis and Cherri Armer v. Kern Delta Water District et al.

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

1. One Matter.

C. Conference with Real Property Negotiator Pursuant to Gov. Code Section 54956.8:

1. APN 188-270-16
 - a. District Negotiator: Steven Teglia.
 - b. Negotiating Party: Killdeer Farms LLC.
 - c. Under Negotiations: Price and Terms of Purchase.

Closed Session concluded at 1:23PM.

REGULAR SESSION DECLARED AT 1:26PM

President Palla called to order the Regular Session of the Kern Delta Board of Directors at 1:26PM.

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

Item A: No reportable action.

Item B: No reportable action.

Item C: Staff was given direction.

INTRODUCTION OF GUESTS AND PUBLIC

Those identified as others present were introduced.

I. PUBLIC COMMENT

Joshua Nugent with Oro Vista Farms introduced himself and provided brief comments regarding his interest in attending the Board meeting to learn more about Kern Delta.

Art Chianello, the Kern River Watermaster, attended the meeting to introduce himself to the Board and provide the Kern River Watermaster report in person.

II. CONSENT CALENDAR

M/S/C (Garone/Borba) (yes-8, no-0): By unanimous vote, with Director Fanucchi absent, 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 July 21, 2026.
- B. Approval of July/August District Construction and Water Banking Project(s) Disbursements.
- C. Approval of July/August District Disbursements.

III. BUSINESS AND FINANCE

A. Business & Finance Committee Report – August 13, 2026: District Controller Rivera provided a report from the August Business & Finance Committee Meeting.

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

M/S/C (Antongiovanni/Garone) (yes-8, no-0): By unanimous vote, with Director Fanucchi absent, the Board approved the July District and Water Banking Project(s) Financial Statements, Treasurer's Reports, and Delinquency Report as presented.

A(ii). Review of Draft 2027 District Budget: Staff provided a brief overview of the Draft 2027 District Budget. The presentation of the draft budget was to allow time for Board review, following the review of the Business and Finance Committee, prior to scheduled adoption in September. This item was informational and no action was recommended or taken.

IV. OPERATIONS AND PROJECTS

A. - A(i-iv). Operations and Projects Committee Report – August 4, 2026: Assistant General Manager Bellue reported on several items, including District maintenance activities, recent encroachment permit requests, pending development projects impacting District facilities, and an update regarding District initiated projects.

B. Approval of Water Discharge Agreement with East Niles Community Services District – Eastside Canal (Recommended for Approval by the Operations and Projects Committee): Staff provided brief introductory

comments regarding the agreement with East Niles Community Services District (ENCSD). It was noted that this agreement is consistent with a recently approved agreement between the District and California Water Service Company and contains the same requirements of ENCSD. The agreement was reviewed by the Operations and Projects Committee which is recommending Board approval.

M/S/C (Garone/Mendonca) (yes-8, no-0): By unanimous vote, with Director Fanucchi absent, the Board approved the Water Discharge Agreement with East Niles Community Services District – Eastside Canal as presented.

C. Approval of Agreement with Black Hall Construction, Inc. for the District Shop Improvement Project in an amount not to exceed \$637,873: Staff provided an overview of proposals received for the District shop improvement project. Following a brief discussion, the board approved the agreement with Black Hall Construction, Inc. for an amount not to exceed \$637,873.

M/S/C (Mendonca/Spitzer) (yes-8, no-0): By unanimous vote, with Director Fanucchi absent, the Board approved the Agreement with Black Hall Construction, Inc. for the District shop improvement project, in an amount not to exceed \$637,873.

V. WATER RESOURCES REPORT

A. - A(i-iii). District Watermaster Report: Staff reviewed and discussed the water supplies of the District for the months of July and early August. Approximately 40,271 acre-feet of water was diverted in District during the month of July. Staff also provided information related to current precipitation totals and future forecasts. It was noted that the current 2026 SWP allocation remained at 45% and the most recent B-120 April through July Kern River runoff forecast for 2026 was 54%. Staff provided a brief update regarding current water management activities.

B. Kern River Watermaster Report: The August Kern River Watermaster Report was included in the Board packet and was presented earlier in the meeting by Art Chianello.

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

VI. MANAGER'S REPORT

A. General Manager's Report: Mr. Teglia provided an update on several items identified below:

A(i). Local Golden Mussel Response Update: Mr. Teglia provided an update regarding ongoing local efforts to prevent/mitigate golden mussel infestation in local water infrastructure. Mr. Teglia specifically highlighted District sponsored efforts to promote public awareness of the issue and proactive steps the community can take to prevent transportation of golden mussel tainted water. Mr. Teglia also provided an update regarding participation in the KCWA Golden Mussel Task Force.

A(ii). SGMA Update: Mr. Teglia provided an update on local SGMA activities.

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, Kern Fan Authority, Kern River Watershed Coalition Authority, Kern Water Collaborative, Kern Non-Districted Land 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. Mr. Teglia highlighted

the ongoing work of the Kern Non-Districted Land Authority (KNDLA) related to developing demand management policies and the work being conducted to further those efforts. Mr. Teglia also promoted the upcoming WAKC Clay Shoot – October 17, 2026, which is designed to support the efforts of WAKC while also providing an opportunity for those in the water industry to interact in a fun environment.

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 as well as District water banking project activities.

VII. ATTORNEY'S REPORT

A. VAWC Legislative Update: General Counsel Iger provided an update regarding the VAWC legislative update, which was provided in the Board packet for review.

VIII. BOARD MEMBER COMMENTS

IX. ADJOURNMENT

There being no further business, President Palla adjourned the meeting at approximately 3:01PM.

Respectfully Submitted,



Steven Teglia, General Manager

Approved by Board,



Richard Tillema, Board Secretary

KERN DELTA WATER BANKING PROGRAM DISBURSEMENTS
RECOMMENDED BY THE OPERATIONS & PROJECTS COMMITTEE
Tuesday, September 1, 2026

The September 1st, 2026, Operations & Projects Committee meeting was canceled. The below will be reviewed at the September 10th, 2026 Business and Finance Committee meeting.

#	PAYEE		AMOUNT	CHECK
1	PGE - KI8	Well Utilities	46.33	EFT
2	PGE - AE1	Well Utilities	127.43	EFT
3	PGE - KD2	Well Utilities	326.71	EFT
4	PGE - FR1	Well Utilities	28.39	EFT
5	PGE - KI7	Well Utilities	43.43	EFT
6	PGE - KD1	Well Utilities	46.33	EFT
7	PGE - AE3	Well Utilities	43.43	EFT
8	PGE - AE4	Well Utilities	115.92	EFT
9	PGE - AE2	Well Utilities	46.33	EFT
10	PGE - FR3	Well Utilities	43.43	EFT
11	SULLY & SON	Hyd. Hoses	215.21	4127
12	STEPHEN SMITH VEG. SOL.	Weed Control	9,295.00	4128
13	PGE - BV2	Well Utilities	45.87	EFT
14	PGE - BV4	Well Utilities	45.87	EFT
15	PGE - FR2	Well Utilities	50.41	EFT
16	PGE - KB6	Well Utilities	45.87	EFT
17	PGE - KB4	Well Utilities	45.87	EFT
18	PGE - KB3	Well Utilities	45.87	EFT
19	PGE - BV3	Well Utilities	344.17	EFT
20	PGE - BV5	Well Utilities	45.87	EFT
21	BAKERSFIELD WELL	Repairs KI8	9,500.00	4129
22	BUDGET BOLT	Metal	14.74	4130
23	KERN MACHINERY	Bolts	20.55	4131
TOTAL			20,583.03	

SUNSET WATER BANKING PROGRAM DISBURSEMENTS
RECOMMENDED BY THE OPERATIONS & PROJECTS COMMITTEE
Tuesday, September 1, 2026

*The September 1st, 2026, Operations & Projects Committee meeting was canceled. The below will be reviewed
at the September 10th, 2026 Business and Finance Committee meeting.*

#	PAYEE		AMOUNT	CHECK
1	AMAROK	Security Fence	1,050.01	EFT
TOTAL			1,050.01	

KERN DELTA WATER DISTRICT
DISBURSEMENTS RECOMMENDED BY THE BUSINESS AND FINANCE COMMITTEE
Thursday, September 10, 2026

AUGUST 2026 SUB TOTAL \$ 202,867.60

# PAYEE	AMOUNT	CHECK
1 PACIFIC GAS & ELECTRIC - 06/25/26-07/23/26 Lights	13.99	EFT
2 UNITED AG BENEFIT TRUST - 09/2026 Medical Premium	42,010.14	EFT
3 PACIFIC GAS & ELECTRIC - 07/10/26-08/10/26 Shop	18.75	EFT
4 PACIFIC GAS & ELECTRIC - 07/09/26-08/09/26 Office	3,536.85	EFT
5 PRINCIPAL LIFE INSURANCE - 09/01/26-09/30/26	6,062.83	EFT
6 STERLING ADMINISTRATION - Hra Admin	125.00	EFT
7 PROGRESSIVE TECHNOLOGY, INC. - Phone Service	461.68	EFT
8 CINTAS - Uniforms, Towels, Mats	2,345.87	EFT
9 A1 BATTERY - Battery #329	281.66	48926
10 AFFINITY TRUCK CENTER - Amber Lights #330	396.20	48927
11 AMAZON - Grommet Tool, Actuator #329, Sticky Notes, Electrolytes, Pens	1,161.60	48928
12 AMERICAN HYDROTECH - Lawn Maintenance	325.00	48929
13 Brownstein Hyatt Farber Schreck LLP - Professional Services	36,699.91	48930
14 CHESTER AVENUE BRAKE, LLC - Air Fittings	30.66	48931
15 CHRISTENSEN, INC. - Fuel	11,563.43	48932
16 CITY OF BAKERSFIELD - 2026 2Nd Qtr Clearing	87,271.20	48933
17 DANIELS TIRE SERVICE - Lt245/70R17	814.68	48934
18 DEPARTMENT OF PESTICIDE REGULATION - V. Cavazos Qa Renewal	140.00	48935
19 GREENFIELD COUNTY WATER DIST. - Office Utilities	397.61	48936
20 HERITAGE-CRYSTAL CLEAN, LLC - Oil Recycle	300.00	48937
21 JIM BURKE FORD - Brake Johnson Valve	806.72	48938
22 KERN COUNTY PUBLIC WORKS - Dump Fees	2,140.84	48939
23 KERN DELTA WATER BANKING PROJECT - Share Of Golden Mussels	9,200.00	48940
24 KERN NON-DISTRICTED LAND AUTHORITY - 07/2026 Cash Call	7,963.00	48941
25 L. MARK MULKAY - Professional Services	1,339.35	48942
26 MARCOM GROUP - Website Hosting	95.00	48943
27 McMURTREY, HARTSOCK, WORTH - Professional Services	2,000.00	48944
28 O'REILLY AUTO PARTS - Chain Lube, Tire Pressure Stems	179.47	48945
29 ORKIN - Mosquito Service	99.00	48946
30 QUINN - Joy Stick Control	710.45	48947
31 VOID - VOID	-	48948
32 STERICYCLE, INC. - Shred Service	127.99	48949
33 TARGET SPECIALTY PRODUCTS - Cheetah, Nautique	23,803.73	48950
34 THC MECHANICAL INC - Service Hvac Systems 08/10/26	1,610.00	48951
35 TM SIGNS AND GRAPHICS - No Trespass Signs	3,121.62	48952
36 KERN COUNTY RECORDER - Redemptions 08/24/2026	440.00	48953
37 STEPHEN B SMITH - Weed Control	385.00	48954
38 Payroll #16	90,429.82	EFT
39 EFT-IRS P/R #16	28,959.73	EFT
40 Edd-State P/R #16	6,527.31	EFT
41 CASDU	253.84	EFT
42 Payroll People #16	213.35	EFT

43 Lincoln Life - Retirement Program	14,504.30	EFT
44 Lincoln Life - Deferred Comp.	2,839.00	EFT
45 Empower - Deferred Comp.	698.00	EFT

AUGUST 2026 TOTAL 595,272.18

# PAYEE	AMOUNT	CHECK
1 VERIZON CONNECT - Gps Service	578.30	EFT
2 PITNEY BOWES - Rental 06/2026-09/2026	253.31	EFT
3 VERIZON - Cell Service	604.60	EFT
4 SPECTRUM - Internet Service	411.59	EFT
5 CENTRALIZE HR, LLC. - Hr Support	1,895.00	EFT
6 CULLIGAN WATER CONDITIONING - September 2026 Ro Rental	145.00	EFT
7 ZENITH INSURANCE COMPANY - Installment 5	7,385.00	EFT
8 CINTAS - Gloves	204.48	EFT
9 AG SPRAY EQUIPMENT - 25 Gallon Sprayer	224.29	48955
10 AMAZON CAPITAL SERVICES - Coffee, Paper Towels, Copy Paper	205.08	48956
11 CHRISTENSEN, INC. - Fuel	11,779.48	48957
12 CITY OF BAKERSFIELD - 2026 2Nd Qtr Isabella	28,267.87	48958
13 DANIELS TIRE SERVICE - Tires	837.28	48959
14 ENVIRONMENTAL SYSTEMS RESEARCH - Gis Subscription	1,475.00	48960
15 GRAINGER - Labels, Oil Drain	517.86	48961
16 KERN COUNTY WATER AGENCY - 2026-2027 Iaa	4,897.00	48962
17 KRAZAN & ASSOCIATES, INC. - Stenderup Surge Pond Compaction	4,412.00	48963
18 LAND IQ - 09/2026 Et Analysis, 09/2026 Daily Et Analysis	12,237.67	48964
19 PRICE DISPOSAL - Waste Removal	86.11	48965
20 STERICYCLE, INC. - Shred Service	124.38	48966
21 SWEEPING CORP OF AMERICA - Parkinglot Maintenance	570.00	48967
22 VANGUARD - Cleaning Service	1,225.00	48968
23 Payroll #17	90,077.27	EFT
24 EFT-IRS P/R #17	28,248.90	EFT
25 Edd-State P/R #17	6,468.66	EFT
26 CASDU	253.84	EFT
27 Payroll People #17	213.35	EFT
28 Lincoln Life - Retirement Program	14,472.74	EFT
29 Lincoln Life - Deferred Comp.	2,839.00	EFT
30 Empower - Deferred Comp.	698.00	EFT
SEPTEMBER 2026 SUBTOTAL		221,608.06

KERN DELTA WATER DISTRICT
Anticipated Disbursements - Month End - Sep 2026

		September 2026 Estimated
Payee	Reason	
A-1 BATTERY	truck maintenance/repair	250.00
AFFINITY TRUCK CENTER	parts/filters	250.00
AMAZON CAPITAL SERVICES	office supplies	850.00
AMERICAN HYDROTECH	lawn service	325.00
BROWNSTEIN HYATT FARBER et al	professional services	38,000.00
BSE RENTS	equipment rental	300.00
CHRISTENSEN/(Amerifuel)	gas/diesel fuel	12,000.00
CINTAS	uniform/laundry service	1,200.00
CITIZENS CARDMEMBER SERV	misc expenses	1,500.00
DANIELS TIRE SERVICE	vehicle tires/repair	800.00
EMPOWER	deferred comp contributions	698.00
GRAINGER	safety materials	500.00
JIM BURKE	truck maintenance/repair	1,000.00
KERN COUNTY PUBLIC WORKS	waste disposal	2,500.00
LINCOLN FINANCIAL	pension/deferred comp contributions	17,400.00
LOWE'S	maintenance materials	500.00
MARCOM GROUP	district web site support	95.00
McMURTREY, HARTSOCK et al	professional services	2,000.00
O'REILLY AUTO PARTS	vehicle repair parts	500.00
ORKIN	pest control - office	99.00
P.G.&E.	district office utilities	1,800.00
PRINCIPAL LIFE INS.	dental/vision/life insurance premium	6,150.00
PROGRESSIVE TECH.	phones	460.00
QUINN	heavy equipment parts/repair	500.00
SSD SYSTEMS	office alarm monitoring	1,360.00
STEPHEN SMITH WEED CONTROL	weed control spraying service	500.00
STERLING ADMINISTRATION	medical insurance - annual fees	125.00
TARGET	weed control chemicals	28,000.00
UNITED AG	medical insurance premium	42,010.14
VERIZON	cell phones and service	605.00
WANGER, JONES, & HELLSLEY	professional services	55,000.00
WHITE CAP	maintenance peripherals	500.00
		<u>217,777.14</u>

Tab III





BUSINESS & FINANCE COMMITTEE MEETING

**501 Taft Highway
Bakersfield, CA**

**THURSDAY September 10, 2026
10:00AM**

A G E N D A

- 1. Call to order**
- 2. Public Comment Period**
- 3. Approve Minutes of August 13, 2026, Meeting of the Business & Finance Committee**
- 4. Financial Reports and Disbursements:**
 - a. Approve August 2026 and September 2026 District and Banking Project(s) Disbursements
 - b. Approve August 2026 Financial Reports
- 5. District Controller's Report:**
 - a. Review of District Investments
 - b. Board Resolution Levying Special Assessments and Setting Public Hearing
- 6. Committee Comments**
- 7. Adjourn**

A handwritten signature in black ink, appearing to read "Jose Rivera", is positioned above the printed name and title.

**Jose Rivera
District Controller**

**Posted: Friday, September 4, 2026
Bakersfield, California**

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MINUTES OF THE BUSINESS & FINANCE COMMITTEE

Thursday, September 10, 2026

DIRECTORS PRESENT: Antongiovanni, Borba, Kaiser, Tillema

OTHERS PRESENT: From KDWD: General Manager Teglia, District Counsel Iger, Controller Rivera

1. **CALL TO ORDER**

Chair Antongiovanni called the meeting to order at 10:02 A.M.

2. **PUBLIC COMMENTS**

None.

3. **APPROVAL OF THE PREVIOUS COMMITTEE MEETING MINUTES**

- a. **M/S/C (Borba/Kaiser) (yes – 4, no – 0):** The Business & Finance Committee approved the minutes of the Business & Finance Committee Meeting held on August 13, 2026, as presented.

4. **FINANCIAL REPORTS AND DISBURSEMENTS**

- a.-b. Approval of August 2026 and September 2026 Disbursements and August 2026 Financial Reports.
M/S/C (Tillema/Kaiser) (yes – 4, no – 0): The Business & Finance Committee recommends the Board approve the August 2026 and September 2026 District Disbursements, the September 2026 Water Banking Projects' Disbursements, the anticipated September 2026 end of month Disbursements, and the August 2026 District and Water Banking Projects' Financial Statements, Treasurer's Reports, and Delinquency Report as presented.

5. **DISTRICT CONTROLLER'S REPORT**

- a. Staff presented an update on the District's investment portfolio.
M/S/C (Tillema/Borba) (yes – 4, no – 0): The Business & Finance Committee directed staff to invest \$2 million of the District's cash in US Treasury instruments targeting a yield to maturity of approximately 4.49% and a maturity date of June 2029.
- b. Board Resolution 2026-04 Levying Special Assessment.
M/S/C (Kaiser/Tillema) (yes – 4, no – 0): The Business & Finance Committee recommends the Board adopt Resolution 2026-04 "Notice of Public Hearing Regarding Declaration of Necessity of Levying Special Assessments" which includes a declaration that a public hearing shall be held on November 17, 2026.

6. **COMMITTEE COMMENTS**

None.

7. **ADJOURN**

Chair Antongiovanni adjourned the meeting at 10:39 A.M.

Respectfully submitted,

Kevin Antongiovanni – Chair

**Kern Delta Water District
Balance Sheet
As of August 31, 2026**

	<u>08/31/2026</u>	<u>07/31/2026</u>	<u>Month-to-Month Variance</u>
Assets			
Current Assets			
Cash & Cash Equivalents	37,233,155	36,485,338	747,817
Accounts Receivable	842,607	1,501,718	(659,111)
Inventory & Prepaid Expenses	309,974	370,104	(60,129)
Total Current Assets	<u>38,385,736</u>	<u>38,357,160</u>	<u>28,577</u>
Net Fixed Assets			
Fixed Assets			
District Structures, Rights of Way	18,704,928	18,593,368	111,559
CVC Expansion	8,795,338	8,795,338	0
Machinery & Equipment	4,476,475	4,476,476	0
Fixed Assets	<u>31,976,741</u>	<u>31,865,182</u>	<u>111,559</u>
Less Accumulated Depreciation	<u>(9,532,992)</u>	<u>(9,480,993)</u>	<u>(52,000)</u>
Net Fixed Assets	<u>22,443,749</u>	<u>22,384,189</u>	<u>59,559</u>
Investment in Joint Powers Authority	<u>41,519</u>	<u>33,557</u>	<u>7,963</u>
Investment in Banking Project	<u>9,527,537</u>	<u>9,527,537</u>	<u>0</u>
Investment in Sunset Banking Program	<u>1,657,862</u>	<u>1,657,861</u>	<u>0</u>
Total Assets	<u>72,056,403</u>	<u>71,960,304</u>	<u>96,099</u>
Liabilities & Equity			
Current Liabilities			
Accounts Payable	141,482	143,669	(2,187)
Deposits Held for Others	26,500	26,500	0
Other Liabilities	228,222	228,161	61
Total Current Liabilities	<u>396,204</u>	<u>398,330</u>	<u>(2,126)</u>
Long Term Liabilities			
Bonds & COP Debt	2,815,000	2,815,000	0
Bonds Premium & Costs	68,694	68,693	0
Total Long Term Liabilities	<u>2,883,694</u>	<u>2,883,693</u>	<u>0</u>
Equity From Past Years	70,284,521	70,284,521	0
Accumulated Equity - Current Year	<u>(1,508,016)</u>	<u>(1,606,240)</u>	<u>98,225</u>
Total Liabilities & Equity	<u>72,056,403</u>	<u>71,960,304</u>	<u>96,099</u>

Kern Delta Water District
Cash Variance Analysis
August 31, 2026

Cash Received:

Accounts Receivable Collections	1,239,566
Interest Received	210,182
Property Tax Receipts	146,050
	<u>1,595,798</u>

Cash Disbursed:

Cross Landleveling Inc. Stenderup Surge Pond	(111,559)
City of Bakersfield - 2nd Qtr Clearing	(87,271)
Professional Services	(76,297)
Medical/Dental Monthly Insurance Premiums	(48,073)
Target/UPL - Weed Chemicals	(23,804)
Diesel/Gas for Fleet	(23,498)
Land IQ - ET Evaluation	(12,238)
Kern Delta Water Banking Project - CVC Supplemental	(9,200)
JPA Cash Call - KNDLA	(7,963)
Zenith Insurance - Workers' Comp	(7,385)
Citizens Credit Card - Office Supplies/Catering	(5,867)
PG&E	(3,537)
Other Disbursements	(30,807)
	<u>(447,499)</u>
Payrolls Paid	(291,328)
	<u>(738,827)</u>

Positive/(Negative) Cash Variance Before FMV Adjustment

856,971

FMV Adjustment

(109,154)

Adjusted Positive/(Negative) Cash Variance

747,817

Kern Delta Water District
Accounts Receivable Variance Analysis
August 31, 2026

Revenue Added to Accounts Receivable:

Water Sales - Utility Water	282,767
Seepage Revenue - April 2026	184,135
Water Sales - State Water	106,539
Penalties/Interest/Adjustments	4,474
Annual Storm Drain Agreement(s)	800
District Wells	741
Encroachment Permits	500
WKS Restaurant Parking Lot Rental	500
	580,456

Cash Received:

Water Payments	(847,017)
Misc Payments	(389,966)
Assessments Payments	(2,583)
	(1,239,566)

(1,239,566)

Net positive/(negative) variance

(659,110)

Kern Delta Water District
Inventory/Prepays Variance Analysis
August 31, 2026

Additions to Accounts:

Weed Control Chemicals Purchased	24,598
Prepaid Additions	56,933
	81,531

Usage/Amortization:

Chemicals Consumed During Month	(60,203)
Amortization of Prepaid Accounts	(81,457)
	(141,660)

Net positive/(negative) variance	(60,130)
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**Kern Delta Water District
Statement of Operating Results
Through the Period Ended August 31, 2026**

	<u>Current Month</u>	<u>Year to Date</u>	<u>Annual Budget</u> KDWD Budget 2026	<u>YTD as %age of Budget (Target is 66%)</u>	<u>Budget Remaining</u>
REVENUE					
State Water Sales	106,539	793,282	1,102,239	72 %	(308,957)
Utility Water Sales	281,741	2,545,202	3,214,296	79 %	(669,094)
Seepage Revenue	184,135	472,941	900,001	53 %	(427,059)
Equalization	0	9,275	9,275	100 %	0
Assessments	0	971,728	974,743	100 %	(3,016)
Property Tax	146,049	3,204,153	7,300,000	44 %	(4,095,847)
Interest Revenue	212,106	950,285	996,760	95 %	(46,475)
Other Revenue	6,643	205,098	275,000	75 %	(69,902)
Water Transfer Charges	0	860,710	1,000,000	86 %	(139,290)
Expense Reimb From Banking	0	0	150,000	0 %	(150,000)
Total Revenue	<u>937,213</u>	<u>10,012,674</u>	<u>15,922,314</u>	<u>63 %</u>	<u>(5,909,640)</u>
EXPENDITURES					
Source of Supply					
State Water Costs	0	3,491,577	4,000,000	87 %	(508,423)
Exchange Fees	0	0	63,750	0 %	(63,750)
Watermaster, City, Isabella	87,272	339,382	591,561	57 %	(252,179)
Grower Recharge Program Costs	0	0	0	0 %	0
Miscellaneous Source Costs	0	953,547	950,000	100 %	3,546
Total Source of Supply	<u>87,272</u>	<u>4,784,506</u>	<u>5,605,311</u>	<u>85 %</u>	<u>(820,806)</u>
Transmission and Distribution					
Labor	281,470	2,159,422	3,211,028	67 %	(1,051,606)
Employee Benefits	101,867	842,232	1,253,403	67 %	(411,170)
Maintenance & Repairs	95,991	839,240	1,783,244	47 %	(944,004)
Total Transmission and Distribution	<u>479,328</u>	<u>3,840,894</u>	<u>6,247,675</u>	<u>61 %</u>	<u>(2,406,780)</u>
Administrative & Other Costs					
Engineering Consultants	0	0	50,000	0 %	(50,000)
Legal Expense	631	2,577	10,000	26 %	(7,424)
Special Legal/Engineering	38,699	601,582	900,000	67 %	(298,417)
Office Operations	23,210	288,899	496,745	58 %	(207,847)
Insurance	22,360	177,548	313,095	57 %	(135,546)
Special Expenses	14,097	776,911	1,161,000	67 %	(384,090)
Kern River GSA & SGMA	12,238	140,456	320,000	44 %	(179,543)
Construction Expense - Peripheral	0	0	0	0 %	0
Bond Interest Expense	0	47,888	89,022	54 %	(41,134)
FMV Adjustment	109,154	443,429	0	0 %	443,428
Depreciation	52,000	416,000	0	0 %	416,000
Total Administrative & Other	<u>272,389</u>	<u>2,895,290</u>	<u>3,339,862</u>	<u>87 %</u>	<u>(444,573)</u>
Total Expenses	<u>838,989</u>	<u>11,520,690</u>	<u>15,192,848</u>	<u>76 %</u>	<u>(3,672,159)</u>
Net Fav/(Unfav) Operating Results	<u>98,224</u>	<u>(1,508,016)</u>	<u>729,466</u>	<u>(207) %</u>	<u>(2,237,482)</u>

KERN DELTA WATER DISTRICT
Labor and Benefits Tracker
2026

Actual Cost	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL 2026
Wages & Salaries	258,785	241,933	267,524	264,200	284,630	276,010	284,869	281,470					2,159,422
Payroll Taxes - Employer Paid	19,826	18,184	20,109	19,865	21,417	20,704	21,309	19,664					161,078
Medical/Dental/Vision - Cost	53,853	49,639	54,247	58,764	51,743	50,832	43,713	48,851					411,642
Medical/Dental/Vision - Employee Withheld	(4,976)	(4,573)	(5,044)	(4,882)	(5,044)	(4,881)	(2,766)	(5,044)					(37,211)
Workers' Comp Insurance	5,969	5,969	5,969	449	6,518	11,547	6,518	6,518					49,457
Life/LTD/AD&D	1,682	1,809	1,809	1,804	1,774	1,745	1,745	1,864					14,231
Retirement Plan	23,371	23,051	24,521	23,901	25,458	24,637	25,478	25,305					195,722
Uniforms and Other Benefits	1,738	1,729	2,331	3,648	2,919	2,326	2,393	5,126					22,210
Total Benefits	101,463	95,808	103,942	103,550	104,785	106,910	98,389	102,283	-	-	-	-	817,130
Total Before Vacation Accrual	360,248	337,741	371,466	367,750	389,415	382,920	383,259	383,753	-	-	-	-	2,976,552

Budgeted Cost													
Wages & Salaries	270,852	245,031	268,767	260,153	282,082	270,710	282,399	267,427					2,147,421
Payroll Taxes - Employer Paid	19,789	17,903	19,630	19,000	20,780	19,936	20,804	19,045					-
Medical/Dental/Vision - Cost	49,940	49,940	49,940	49,940	49,940	49,940	49,940	49,940					156,887
Medical/Dental/Vision - Employee Withheld	(4,728)	(4,728)	(4,728)	(4,728)	(4,728)	(4,728)	(4,728)	(4,728)					399,520
Workers' Comp Insurance	6,035	6,035	6,035	6,035	6,638	6,639	6,638	6,639					(37,824)
Life/LTD/AD&D	1,700	1,700	1,700	1,700	1,700	1,700	1,700	1,700					50,694
Retirement Plan	26,105	23,613	25,917	25,086	27,549	26,456	27,578	27,379					13,600
Uniforms and Other Benefits	2,948	2,948	3,898	2,947	2,948	3,898	2,947	2,948					209,683
Total Benefits	101,789	97,411	102,392	99,980	104,827	103,841	104,879	102,923	-	-	-	-	25,482
Total Labor and Benefits	372,641	342,442	371,159	360,133	386,909	374,551	387,278	370,350	-	-	-	-	2,965,463

Budget vs Actual Variance - Fav/(Unfav)													
Wages & Salaries	12,067	3,098	1,243	(4,047)	(2,548)	(5,300)	(2,470)	(14,043)	-	-	-	-	(12,001)
Payroll Taxes - Employer Paid	(37)	(281)	(479)	(865)	(637)	(768)	(505)	(619)	-	-	-	-	(4,191)
Medical/Dental/Vision - Cost	(3,913)	301	(4,307)	(8,824)	(1,803)	(892)	6,227	1,089	-	-	-	-	(12,122)
Medical/Dental/Vision - Employee Withheld	248	(155)	316	154	316	153	(1,962)	316	-	-	-	-	(613)
Workers' Comp Insurance	66	66	66	5,586	120	(4,908)	120	121	-	-	-	-	1,237
Life/LTD/AD&D	18	(109)	(109)	(104)	(74)	(45)	(45)	(164)	-	-	-	-	(631)
Retirement Plan	2,734	562	1,396	1,185	2,091	1,819	2,100	2,074	-	-	-	-	13,961
Uniforms and Other Benefits	1,210	1,219	1,567	(701)	29	1,572	554	(2,178)	-	-	-	-	3,272
Total Benefits	326	1,603	(1,550)	(3,570)	42	(3,069)	6,490	641	-	-	-	-	912
Total Labor and Benefits	12,393	4,701	(307)	(7,617)	(2,506)	(8,369)	4,019	(13,403)	-	-	-	-	(11,089)

Vacation Accrual - Incr/(Decr) - Actual	(4,405)	11,533	9,586	12,647	8,372	1,186	(13,878)	62					25,103
Vacation Accrual - Incr/(Decr) - Budget	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250					10,000
Variance	5,655	(10,283)	(8,336)	(11,397)	(7,122)	64	15,128	1,188					(15,103)

KERN DELTA WATER DISTRICT

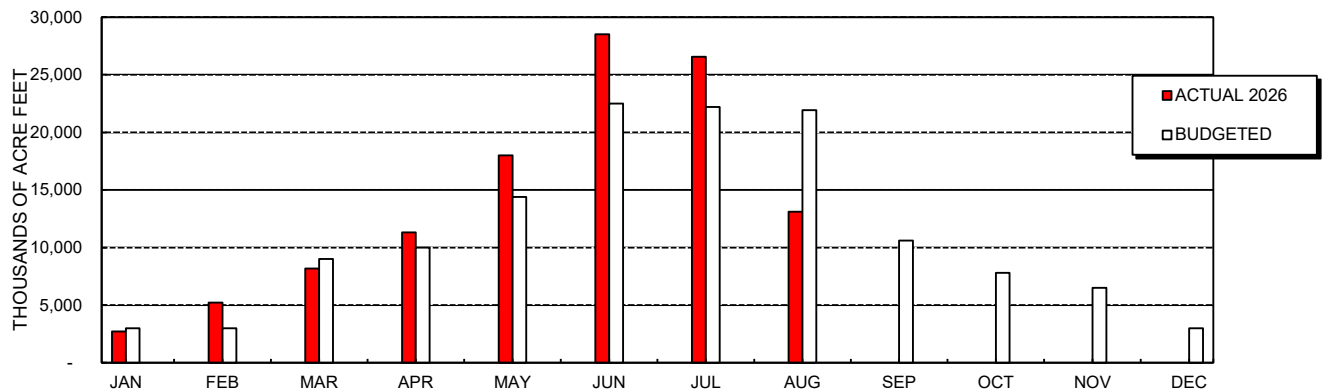
TREASURER'S REPORT

August 2026

	2026	2025	2024	2023
Cash & Securities on hand - August 1, 2026	\$ 36,485,338	\$ 35,352,508	\$ 32,288,653	\$ 24,589,852
Add: August receipts	1,487,169	1,701,213	1,200,810	2,141,748
Less: August disbursements	(739,352)	(654,403)	(781,454)	(1,726,616)
Cash & Securities on hand - August 31, 2026	\$ 37,233,155	\$ 36,399,318	\$ 32,708,009	\$ 25,004,985
Petty Cash \$ 500				
Citizens Business Bank 991,420				
Kern County Treasury 333,496				
CAMP 5,892,700				
LPL Financial 30,015,039				
\$ 37,233,155				
Restricted Reserves:				
Restricted Reserve Fund - Water Resources Manager	\$ -	\$ (138,076)	\$ (235,000)	\$ (294,583)
Unrestricted Reserves:				
Pipeline Maintenance	(434,524)	(311,912)	(311,912)	(216,912)
Water Rights Protection & Litigation Reserve	(5,000,000)	(3,408,358)	(3,408,358)	(3,168,358)
2015-A COP Reserve Fund	(2,815,000)	(3,075,000)	(3,325,000)	(3,565,000)
Operating Reserve	(5,000,000)	(5,000,000)	(5,000,000)	(5,000,000)
Capital Reserve	(4,000,000)	(2,000,000)	(2,000,000)	(2,000,000)
Groundwater Program Reserve	(3,500,000)	(3,500,000)	(3,500,000)	(3,500,000)
Kern River GSA Well Mitigation Reserve	(1,000,000)	(250,000)	-	-
Water Supply Augmentation Reserve	(4,000,000)			
Golden Mussel Mitigation Reserve	(2,000,000)			
Total Reserves	\$ (27,749,524)	\$ (17,683,346)	\$ (17,780,270)	\$ (17,744,853)
Cash Available - August 31, 2026	\$ 9,483,631	\$ 18,715,972	\$ 14,927,739	\$ 7,260,132

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

	2025	2026										
	Actual (Accum- ulated)	Budgeted		Actual								
		Monthly	(Accum- ulated)	Monthly				Accumulated				% of Budget
				Utility	State	Contracts	Total	Utility	State	Contracts	Total	
JAN	4,579	3,000	3,000	2,609	-	104	2,713	2,609	-	104	2,713	90%
FEB	8,141	3,000	6,000	4,897	-	328	5,224	7,506	-	431	7,937	132%
MAR	14,921	9,000	15,000	7,719	53	398	8,169	15,224	53	829	16,106	107%
APR	25,656	10,000	25,000	10,886	52	372	11,311	26,110	105	1,201	27,417	110%
MAY	43,862	14,400	39,400	17,316	207	474	17,997	43,426	312	1,676	45,414	115%
JUN	71,352	22,500	61,900	23,844	4,188	488	28,521	67,271	4,501	2,164	73,935	119%
JUL	101,010	22,200	84,100	22,331	3,780	451	26,562	89,601	8,281	2615	100,497	119%
AUG	118,421	21,929	106,029	11,533	1,259	313	13,105	101,135	9,540	2,927	113,602	107%
SEP	126,125	10,600	116,629				-					0%
OCT	130,273	7,800	124,429				-					0%
NOV	132,174	6,500	130,929				-					0%
DEC	132,206	3,000	133,929				-					0%



KERN DELTA WATER DISTRICT

Aged Accounts Receivable

Past Due Accounts

September 15, 2026

Account	Name	0-30 Days	31-60 Days	61-90 Days	Over 90 Days	Total Past Due
994	Giannelli Farms	2,006.80	2,206.45	-	-	4,213.25
3713	Cruz, Juan Carlos	1.69	-	1.66	110.98	114.33
5739	Tecuya Tree & Vine	152.76	145.68	103.34	-	401.78
5977	Mike Vandborg Farms	3,293.37	-	-	-	3,293.37
	OTHER	1.46	-	37.20	89.15	127.81
		5,456.08	2,352.13	142.20	200.13	8,150.54

**Kern Delta Water Banking Project
Balance Sheet
As of August 31, 2026**

	<u>08/31/2026</u>	<u>07/31/2026</u>	<u>Month-to-Month Variance</u>
Total Assets			
Current Assets			
Cash & Cash Equivalents	6,123,527	6,110,628	12,899
Other Receivables	9,200	0	9,200
Inventory and Prepaids	85,470	94,036	(8,566)
Total Current Assets	<u>6,218,197</u>	<u>6,204,664</u>	<u>13,533</u>
Fixed Assets			
CVC Expansion	16,672,371	16,672,371	0
All Other Structures	48,327,138	48,327,138	0
Machinery and Equipment	598,824	598,824	0
Less Accumulated Depreciation	<u>(14,520,544)</u>	<u>(14,471,544)</u>	<u>(49,000)</u>
Fixed Assets Net of Depreciation	<u>51,077,789</u>	<u>51,126,789</u>	<u>(49,000)</u>
Other Assets			
Investment in Sunset Banking Project	1,657,861	1,657,862	0
Total Other Assets	<u>1,657,861</u>	<u>1,657,862</u>	<u>0</u>
Total Assets	<u>58,953,847</u>	<u>58,989,315</u>	<u>(35,467)</u>
Total Liabilities & Equity			
Current Liabilities			
Accounts Payable	10,017	1,054	8,963
Total Current Liabilities	<u>10,017</u>	<u>1,054</u>	<u>8,963</u>
Equity			
Capital Contributions From KDWD	9,527,537	9,527,537	0
Equity From Past Years	50,225,133	50,225,133	0
Accumulated Equity - Current Year	<u>(808,840)</u>	<u>(764,409)</u>	<u>(44,430)</u>
Total Equity	<u>58,943,830</u>	<u>58,988,261</u>	<u>(44,430)</u>
Total Liabilities & Equity	<u>58,953,847</u>	<u>58,989,315</u>	<u>(35,467)</u>

Kern Delta Water Banking Project
Cash Variance Analysis
August 31, 2026

Cash Received:

Interest Received	12,157
Received From KDWD - CVC Ops/Power Supplemental	9,200
	<u>21,357</u>

Cash Disbursed:

Weed Chemicals Purchased	
Weed Control Labor by Others	(9,295)
PG&E - Well Power	(1,753)
Equipment Maintenance	(215)
	<u>(11,263)</u>

Positive/(Negative) Cash Variance Before FMV Adjustment	10,094
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FMV Adjustment	2,804
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Adjusted Positive/(Negative) Cash Variance	12,899
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**Kern Delta Water Banking Project
Inventory/Prepays Variance Analysis
August 31, 2026**

Additions to Accounts:

Chemicals Purchased	-
Prepaid Additions	-
	-

Usage/Amortization:

Chemicals Consumed During Month	(8,566)
Amortization of Prepaid Accounts	-
	(8,566)

Net positive/(negative) variance	(8,566)
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**Kern Delta Water Banking Project
Statement of Operating Results
As of August 31, 2026**

	<u>Current Month</u>	<u>Year to Date</u>
REVENUE:		
Interest Revenue	12,157	117,840
Total Revenue	<u>12,157</u>	<u>117,840</u>
EXPENSES		
Other Costs		
Power Cost - Wells	1,396	10,203
CVC Operating Costs	(18,400)	318,674
CVC Power Costs	0	4,731
Spreading OM&R	17,896	204,053
Wells OM&R and Other	9,500	13,555
FMV Adjustment	(2,805)	(16,536)
Depreciation	49,000	392,000
Total Other Costs	<u>56,587</u>	<u>926,680</u>
Total All Expenses	<u>56,587</u>	<u>926,680</u>
Favorable/(Unfavorable) Operating Results	<u>(44,430)</u>	<u>(808,840)</u>

KERN DELTA WATER BANKING PROJECT

TREASURER'S REPORT

August 2026

	2026	2025	2024	2023
Cash & Securities on hand - August 1, 2026	\$ 6,110,629	\$ 6,417,286	\$ 7,165,150	\$ 5,803,686
Add: August receipts	24,161	551,168	25,841	907,813
Less: August disbursements	(11,263)	(295,662)	(29,561)	(54,002)
Cash & Securities on hand - August 31, 2026	\$ 6,123,527	\$ 6,672,791	\$ 7,161,429	\$ 6,657,497
Citizens Business Bank \$ 286,152 Kern County Treasury 54,726 CAMP 4,714,805 LPL Financial 1,067,844 \$ 6,123,527				
Restricted Cash included in above: OM&R Spreading	\$ (497,770)	\$ (159,307)	\$ (194,739)	\$ (111,625)
OM&R Extraction	(32,304)	(377,296)	(591,764)	(499,513)
Take/Put Fees	(1,884,119)	(1,884,119)	(2,014,124)	(3,900,399)
Total Restricted	\$ (2,414,194)	\$ (2,420,722)	\$ (2,800,627)	\$ (4,511,537)
Cash Available for Construction - August 31, 2026	\$ 3,709,333	\$ 4,252,069	\$ 4,360,802	\$ 2,145,960

Sunset Water Banking Project
Balance Sheet
As of August 31, 2026

	<u>08/31/2026</u>	<u>07/31/2026</u>	<u>Month-to-Month Variance</u>
Assets			
Current Assets			
Cash & Cash Equivalents	126,235	126,433	(198)
Inventory & Prepaid Expenses	2,172	2,172	0
Total Current Assets	<u>128,407</u>	<u>128,605</u>	<u>(198)</u>
Fixed Assets			
Construction in Progress	6,497,311	6,497,311	0
Total Fixed Assets at Cost	<u>6,497,311</u>	<u>6,497,311</u>	<u>0</u>
Net Fixed Assets	<u>6,497,311</u>	<u>6,497,311</u>	<u>0</u>
Total Assets	<u>6,625,718</u>	<u>6,625,916</u>	<u>(198)</u>
Liabilities & Equity			
Current Liabilities			
Accounts Payable	0	0	0
Total Current Liabilities	<u>0</u>	<u>0</u>	<u>0</u>
Equity			
Contributions to Equity - KDWD	1,627,928	1,627,928	0
Contributions to Equity - KDWBP	1,627,929	1,627,929	0
Contributions to Equity - AEWS	3,255,856	3,255,856	0
Equity From Past Years	119,733	119,733	0
Accumulated Equity - Current Year	(5,728)	(5,530)	(198)
Total Equity	<u>6,625,718</u>	<u>6,625,916</u>	<u>(198)</u>
Total Liabilities & Equity	<u>6,625,718</u>	<u>6,625,916</u>	<u>(198)</u>

**Sunset Water Banking Project
Statement of Operating Results
As of August 31, 2026**

	<u>Current Month</u>	<u>Year to Date</u>
Revenue		
Interest Revenue	845	4,620
Total Revenue	845	4,620
Expenses		
Ops, Maintenance, & Repair Costs	1,050	8,400
FMV Adjustment	(7)	1,948
Insurance	0	2,172
Total Expenses	1,043	12,520
Fav/(Unfav) Operating Results	(198)	(7,900)

SUNSET BANKING PROJECT

TREASURER'S REPORT

August 2026

	2026	2025	2024	2023
Cash & Securities on hand - August 1, 2026	\$ 126,433	\$ 430,253	\$ 933,432	\$ 2,773,282
Add: August receipts	852	5	7,131	9,561
Less: August disbursements	(1,050)	(1,000)	(104)	-
Cash & Securities on hand - August 31, 2026	\$ 126,235	\$ 429,258	\$ 940,459	\$ 2,782,843
Citizens Business Bank	5,562			
Kern County Treasury	2,385			
CAMP	118,288			
\$ 126,235				
Unrestricted Reserves:				
Cash From Operations	0	(18,051)		
Total Reserves	\$ 0	\$ (18,051)	\$ -	\$ -
Cash Available - August 31, 2026	\$ 126,235	\$ 411,207	\$ 940,459	\$ 2,782,843

Kern Delta Water District Summary of Invested Cash Reserves
US Treasury Investment Summary
As of August 21, 2026

Acquisition Date	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
10/28/2022	1/24/2023	999	999,000	991.61	990,615.59	-	5	990,621	0.000%	-	8,384	8,384	3.511%
10/28/2022	1/26/2023	999	999,000	991.32	990,328.68	-	5	990,334	0.000%	-	8,671	8,671	3.551%
10/28/2022	7/13/2023	1,000	1,000,000	971.80	971,803.96	-	5	971,809	0.000%	-	28,196	28,196	4.105%
10/28/2022	8/10/2023	1,000	1,000,000	968.43	968,427.19	-	5	968,432	0.000%	-	31,573	31,573	4.161%
10/14/2022	9/30/2023	1,000	1,000,000	987.39	987,390.00	1,105.77	5	988,501	2.875%	27,647	12,610	40,257	4.240%
10/14/2022	9/30/2023	1,000	1,000,000	972.49	972,490.72	528.85	5	973,025	1.375%	13,223	27,509	40,732	4.355%
10/14/2022	9/30/2023	1,000	1,000,000	961.80	961,803.13	96.15	5	961,904	0.250%	2,404	38,197	40,601	4.390%
11/7/2022	2/15/2024	3,000	3,000,000	975.38	2,926,130.00	18,831.52	5	2,944,967	2.750%	105,103	73,870	178,973	4.801%
11/7/2022	4/30/2024	3,000	3,000,000	962.00	2,886,005.00	1,160.22	5	2,887,170	2.000%	88,603	113,995	202,598	4.754%
10/14/2022	10/15/2024	1,000	1,000,000	929.20	929,205.00	3,107.92	5	932,318	0.625%	12,106	70,795	82,901	4.606%
10/14/2022	10/31/2024	1,000	1,000,000	960.50	960,507.24	10,210.60	5	970,723	2.250%	44,568	39,493	84,061	4.418%
10/14/2022	10/31/2024	1,000	1,000,000	945.55	945,553.94	6,807.07	5	952,366	1.500%	29,712	54,446	84,158	4.493%
7/26/2023	1/31/2025	2,000	2,000,000	964.10	1,928,191.18	24,309.39	5	1,952,506	2.500%	76,027	71,809	147,836	4.946%
7/26/2023	4/15/2025	2,000	2,000,000	962.15	1,924,305.00	14,631.15	5	1,938,941	2.625%	90,369	75,695	166,064	4.993%
8/16/2023	7/31/2025	1,000	1,000,000	916.08	916,084.79	108.70	5	916,198	0.250%	4,850	83,915	88,765	5.067%
10/18/2023	10/15/2025	3,000	3,000,000	985.27	2,955,829.07	1,045.08	5	2,956,879	4.250%	253,258	44,171	297,429	5.052%
2/20/2024	1/31/2026	3,000	3,000,000	995.00	2,985,005.00	7,005.50	5	2,992,016	4.250%	253,258	14,995	268,253	4.512%
5/24/2024	5/31/2026	3,505	3,505,000	923.54	3,237,023.67	12,640.98	5	3,249,670	0.750%	52,216	267,976	320,192	4.966%
8/22/2024	8/31/2026	3,000	3,000,000	954.40	2,863,166.03	19,616.17	5	2,882,787	1.375%	83,630	129,380	213,010	3.735%
8/22/2024	11/30/2026	2,000	2,000,000	955.20	1,910,434.38	7,370.22	5	1,917,810	1.625%	64,556	76,071	140,627	3.696%
8/22/2024	1/15/2027	2,000	2,000,000	1,007.30	2,002,359.42	8,260.87	5	2,010,625	4.000%	192,219	(44,614)	147,605	3.701%
11/21/2024	4/30/2027	4,000	4,000,000	915.90	3,993,398.50	1,264.64	5	3,994,668	0.500%	48,767	281,835	330,602	4.156%
1/23/2025	6/30/2027	2,184	2,184,000	915.51	1,999,469.62	693.81	5	2,000,168	0.500%	26,567	140,020	166,587	4.183%
2/18/2025	11/30/2027	2,198	2,198,000	908.00	1,993,065.00	3,015.11	5	1,996,085	0.625%	33,422	131,850	165,272	4.163%
10/17/2025	2/15/2028	3,000	3,000,000	987.10	2,961,305.00	14,796.20	5	2,976,106	2.750%	192,575	38,965	231,540	3.350%
10/23/2025	5/15/2028	3,000	3,000,000	988.56	2,965,672.82	37,968.75	5	3,003,647	2.875%	206,764	34,327	241,091	3.391%
6/18/2026	8/31/2028	3,000	3,000,000	941.01	2,823,020.00	10,088.32	5	2,833,113	1.125%	68,887	176,980	245,867	3.949%
6/18/2026	12/31/2028	2,000	2,000,000	937.97	1,875,940.32	12,838.40	5	1,888,784	1.375%	65,548	124,060	189,608	3.980%
8/19/2026	3/31/2029	2,000	2,000,000	957.32	1,914,653.12	18,299.18	5	1,932,952	2.375%	124,281	85,347	209,628	4.112%
2/19/2026	11/15/2035	2,000	2,000,000	999.41	1,998,828.76	21,215.47	5	2,020,049	4.000%	778,959	21,215	778,959	4.002%
					30,382,000	26,438,146.94							

Fixed Income CDs Investment Summary
As of August 21, 2026

Purchase Date	Maturity Date	Days to Maturity	Quantity/ Price	Service Charge	Net Amount	YTM	Expected Interest
5/18/2023	11/5/2024	537	250,000	5	250,000.04	5.050%	18,574
5/23/2023	11/22/2024	549	250,000	5	250,000.29	4.850%	18,237
5/25/2023	11/25/2024	550	250,000	5	250,001.68	5.100%	19,212
5/25/2023	11/25/2024	550	250,000	5	250,001.68	5.050%	19,024
5/26/2023	11/26/2024	550	250,000	5	250,001.69	5.050%	19,024
5/30/2023	11/29/2024	549	250,000	5	250,000.29	4.950%	18,613
5/19/2023	2/19/2025	642	250,000	5	250,000.15	4.850%	21,327
5/31/2023	4/30/2025	700	250,000	5	250,000.23	4.750%	22,774
5/19/2023	5/19/2025	731	250,000	5	250,000.13	4.850%	24,283
5/24/2023	5/22/2025	729	250,000	5	250,000.17	4.850%	24,217
5/24/2023	5/23/2025	730	250,000	5	250,000.17	4.850%	24,250
5/26/2023	5/26/2025	731	250,000	5	250,000.19	4.650%	23,282
5/24/2023	5/27/2025	734	250,000	5	250,000.20	4.850%	24,383
5/24/2023	5/27/2025	734	250,000	5	250,000.20	4.850%	24,383
5/30/2023	5/30/2025	731	250,000	5	250,000.22	4.950%	24,784
6/2/2023	6/2/2025	731	250,000	5	250,000.02	4.850%	24,283
5/24/2024	6/5/2026	742	250,000	5	250,000.01	5.000%	25,411
5/24/2024	6/1/2026	738	250,000	5	250,000.03	5.000%	25,274

Investment in CAMP Term Funds
As of August 21, 2026

Trade Date	Maturity Date	Days to Maturity	Quantity/ Price	YTM
12/12/2025	12/11/2026	364	3,000,000	3.71%
3/13/2026	3/12/2027	364	1,000,000	3.71%

Total Invested Funds at Cost	26,438,146.94
Cash Balance	3,206,917.71
Cost Basis	29,645,064.65
Unrealized Gain/Loss	369,974.44
Market Value	30,015,039.09

Kern Delta Water Banking Project
 US Treasury Investment Summary
 As of August 31, 2026

Purchase Date	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)	Estimated Total Yield (Y)	YTM
11/4/2022	4/13/2023	999	999,000	981.93	980,949.74	-	5	980,955					
11/4/2022	4/20/2023	999	999,000	980.82	979,840.12	-	5	979,845					
11/4/2022	4/27/2023	999	999,000	979.89	978,907.61	-	5	978,913					
8/22/2024	7/31/2025	2,000	2,000,000	962.30	1,926,725.00	298.91	5	1,927,029	0.250%	9,932	73,275	163,750	4.267%
11/21/2024	4/30/2027	1,000	1,000,000	1,090.00	998,271.32	316.16	5	998,592	0.500%	12,158	70,554	82,712	4.160%
					1,000,000	998,271.32							

Fixed Income CDs Investment Summary
 As of August 31, 2026

Purchase Date	Maturity Date	Days to Maturity	Quantity/ Price	Service Charge	Net Amount	YTM	Expected Interest
5/31/2023	12/2/2024	551	250,000	5	250,000.02	5.100%	19,247
5/31/2023	12/2/2024	551	250,000	5	250,000.02	5.100%	19,247
5/31/2023	12/2/2024	551	250,000	5	250,000.02	5.100%	19,247
5/30/2023	5/30/2025	731	250,000	5	250,000.21	4.850%	24,283
5/31/2023	5/30/2025	730	250,000	5	250,000.22	4.950%	24,750

Investment in CAMP Term Funds
 As of August 31, 2026

Trade Date	Maturity Date	Days to Maturity	Quantity/ Price	YTM
7/17/2026	7/15/2027	364	1,000,000	4.16%

Total Invested Funds at Cost	998,271.32
Cash Balance	3,230.19
Cost Basis	1,001,501.51
Unrealized Gain/Loss	66,342.58
Market Value	1,067,844.09

A	2027 SUMMARY	2026 Budget	2026 Forecast	2027 Budget	% Change Year to Year	\$ Change Year to Year
	INCOME					
1	State water sales (# C)	1,102,239	960,557	1,102,239	0.00%	-
2	Utility water sales (# C)	3,214,296	2,880,000	3,225,600	0.35%	11,304
3	COB/Cal Wtr/Greenfield/Lamont Seepage	900,000	925,000	900,000	0.00%	-
4	Equalization Taxes (# D)	9,275	9,275	9,275	0.00%	-
5	Zone of benefit (variable) (# D)	393,114	391,897	392,166	-0.24%	(948)
6	Zone of benefit (flat rate) (# D)	95,257	94,963	95,094	-0.17%	(163)
7	General and administrative (# D)	486,372	484,867	485,539	-0.17%	(833)
8	Property tax (#O)	7,300,000	7,300,000	7,519,000	3.00%	219,000
9	Interest income	996,760	996,760	997,000	0.02%	240
10	Water Transfer Revenue	1,000,000	1,147,612	1,200,000	20.00%	200,000
11	Other/Misc Revenue	275,000	275,000	275,000	0.00%	-
12	KDWBP Expense Reimbursement	150,000	150,000	150,000	0.00%	-
	Total Revenue	15,922,314	15,615,931	16,350,914	2.69%	428,600
	EXPENSE					
	Source of Supply					
13	State water costs	4,000,000	3,491,577	4,100,000	2.50%	100,000
14	Exchange fees	63,750	57,375	63,750	0.00%	-
15	Watermaster, City, Isabella (# E)	591,561	581,795	592,961	0.24%	1,400
16	Miscellaneous source costs	950,000	929,697	1,000,000	5.26%	50,000
	Total source of supply	5,605,311	5,060,444	5,756,711	2.70%	151,400
	Transmission and Distribution					
17	Labor (# F)	3,211,028	3,120,123	3,302,962	2.86%	91,934
18	Employee benefits (# G)	1,253,403	1,264,118	1,328,155	5.96%	74,752
19	Material, supplies, service (# I)	1,783,244	1,594,682	2,038,616	14.32%	255,372
	Total trans. and distribution	6,247,675	5,978,923	6,669,733		422,058
	Administrative & other costs					
20	Engineering consultants	50,000	50,000	100,000	100.00%	50,000
21	General Legal Expense	10,000	8,900	10,000	0.00%	-
22	Special Legal/Engineering	900,000	827,100	1,400,000	55.56%	500,000
23	Kern River GSA	200,000	136,832	200,000	0.00%	-
24	Insurance (# J)	313,095	305,692	322,916	3.14%	9,821
25	Office administration (# K)	496,745	434,409	468,680	-5.65%	(28,065)
26	Special expenses: (#L)	1,281,000	1,074,746	1,344,500	4.96%	63,500
27	Bond Interest & Fees (#M)	89,022	89,022	76,742	-13.79%	(12,280)
	Total administrative & other	3,339,862	2,926,701	3,922,838	17.46%	582,976
	Total Expenditures	15,192,848	13,966,068	16,349,282	7.61%	1,156,434
	Operating Results	729,466	1,649,863	1,633	-99.78%	(727,833)

Service Area	U T I L I T Y T O L L S						STATE
	2022	2023	2024	2025	2026	2027	Toll/AcFt
Kern Island	\$ 24.00	\$ 24.00	\$ 24.00	\$ 24.00	\$ 24.00	\$ 24.00	\$ 90.00
Eastside	24.00	24.00	24.00	24.00	24.00	24.00	116.00
Farmers	24.00	24.00	24.00	24.00	24.00	24.00	87.00
Stine	24.00	24.00	24.00	24.00	24.00	24.00	87.00
Buena Vista	24.00	24.00	24.00	24.00	24.00	24.00	84.00
Central	24.00	24.00	24.00	24.00	24.00	24.00	88.00

2027 BUDGET

Note the following assumptions:

75% of normal water year yields 133,929 AF of Utility Water available for sale

50% allocation of State Water less 10% losses yields 11,475 AF of State Water available for sale

3.0% COLA adjustment to wages beginning May 1, 2027

Assumed COLA/Merit adjustment to selected management salaries beginning May 1, 2027

2027 CAPITAL BUDGET	2026	2026	2027
SUMMARY	Budget	Forecast	Budget
Operating Results Before Encumbrances	729,466	1,649,863	1,633
CAPITAL / BOND PRINCIPAL			
Land			
Capital Equipment (# N)	1,400,000	1,568,949	1,695,000
Bond Principal (# M)	270,000	270,000	285,000
Total Capital	1,670,000	1,838,949	1,980,000
Net Increase In / (Use of) Cash Reserves	(940,534)	(189,086)	(1,978,367)

2027 BUDGET

BEFORE THE BOARD OF DIRECTORS OF
THE KERN DELTA WATER DISTRICT

IN THE MATTER OF RESOLUTION 2026-04

NOTICE OF PUBLIC HEARING RE DECLARATION OF
NECESSITY OF LEVYING SPECIAL ASSESSMENTS

WHEREAS, California Water Code §§ 35539 – 35539.4 establishes a procedure whereby this District may levy a special assessment of an equal amount upon each acre of developed land, upon each acre of undeveloped land, or both, within the District or within zones established pursuant to Resolution No. 82-08 in accordance with Water Code Sections 35534 and 35535, in order to cause just and equitable sharing among the District's landowners of all or any portion of District obligations for the next year in excess of receipts from water charges as reflected in the annual estimate of obligations; and

WHEREAS, this Board of Directors finds and determines that it is necessary to collect by special assessment the approximate sum of \$486,000.00 in order to meet a portion of the estimated obligations of the District during 2027 attributable to general administration of the District, the approximate sum of \$95,000.00 in order to meet a portion of the estimated obligations of the District during 2027 attributable to general benefits of District's participation in the California State Water Project, and the approximate sum of \$392,000.00 in order to meet a portion of the estimated obligations of the District during 2027 attributable to specific benefits of District's participation in the California State Water Project; and

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

1. All the foregoing is true and correct.
2. It is necessary to levy a special assessment in the amount of \$4.34 upon each acre of developed and undeveloped land within the District in order to cause just and equitable sharing among the District's landowners of the portion of the District's obligations for 2027 in excess of receipts from water charges attributable to general administration of the District.
3. It is necessary to levy a special assessment in the amount of \$0.85 upon each acre of developed and undeveloped land within the District in order to cause just and equitable sharing among the District's landowners of the portion of the District's obligations for 2027 in excess of receipts from water charges attributable to general benefits of District participation in the California State Water Project.
4. It is necessary to levy a special assessment in the amounts described below upon each acre of land within the Kern Delta Water District Zone Numbers 1 through 11, as described below, in order to cause just and equitable sharing among the District landowners of the portion of the District's obligations for 2027 in excess of receipts from water charges attributable to specific benefits of District's participation in the California State Water Project, to wit **(unchanged from calendar year 2026)**:

- (a) Zone 1 (Eastside) \$2.12 per acre
- (b) Zone 2 (Kern Island) \$1.36 per acre
- (c) Zone 3 (Farmers) \$3.82 per acre
- (d) Zone 4 (Stine) \$4.63 per acre
- (e) Zone 5 (Buena Vista) \$4.36 per acre
- (f) Zone 6 (South Fork) \$0.00 per acre

- (g) Zone 7 (City Sewer 2) \$0.00 per acre
- (h) Zone 8 (City Sewer 3) \$0.00 per acre
- (i) Zone 9 (Remaining Irr) \$5.46 per acre
- (j) Zone 10 (Undeveloped) \$0.00 per acre
- (k) Zone 11 (Comm/Res) \$5.46 per acre

5. To determine total special assessment for each acre of land, add individual amounts from paragraphs 2, 3 and 4 above.

6. A public hearing on the necessity of levying the above-referenced special assessments shall be held at 1:00 p.m., on Tuesday, November 17, 2026, or as soon thereafter as may be called, at Kern Delta Water District, 501 Taft Highway, Bakersfield, California 93307.

7. District's staff is authorized and directed to cause a copy of this resolution to be published pursuant to Section 6066 of the Government Code in the *Bakersfield Californian*, a newspaper of general circulation published in the county in which District lands are located, and to mail, postage prepaid, a copy of this resolution to each holder of title to land within the District as shown upon the last equalized assessment roll of the County of Kern.

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

AYES:

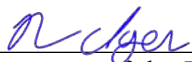
NOES:

ABSTAIN:

ABSENT:

I HEREBY CERTIFY that the foregoing Resolution is the resolution of said District as duly passed and adopted by said Board of Directors on the 15th day of September 2026.

WITNESS my hand and the Seal of said Board of Directors this 15th day of September 2026.



Secretary of the Board

Tab IV





**OPERATIONS AND PROJECTS
COMMITTEE MEETING**

501 Taft Highway
Bakersfield, CA

TUESDAY September 1, 2026

CANCELED

The September 1, 2026 Operations and Projects Committee Meeting has been canceled.



To: Kern Delta Water District Board of Directors

From: Daniel Deleon

Date: September 15th, 2026

Re: Encroachment Permit Applications & Easement Requests

DISCUSSION:

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

Organization: Provost & Pritchard/WM Lyles

Location: Stine Canal at Hasti Acres

Purpose: Cal Water Fluidization Project

Anticipated Start Date: TBD

Organization: PG&E

Location: Kern Island Canal at Belle Terrace

Purpose: Install gas pipeline underneath the canal

Anticipated Start Date: TBD

Maintenance Report

August 2026

1. **Structure and Turnout Repairs.** The following jobs were completed during the month.
 - a. Cleaned water filter on traveling screens on the Central.
 - b. Repair welded catwalk on the Bladder weir in the Stine Canal.
 - c. Repair break in the west bank of the BV Canal south of Taft Hwy.
 - d. Install homeless screens on Stine Canal crossing at California Ave.
 - e. Checked turnout for church basin on Farmers Canal north of Taft Hwy and boarded up weir for Caltrans project.
 - f. Repaired meter 3-12-0 on 20-Foot Ditch.
 - g. Repaired meter 3-0-122 on Kern Island.
 - h. Made steps for turnout 3-0-57.
 - i. Dredged the Branch II south of Taft Hwy to Farmers Canal.
 - j. Inspect Stine, Farmers, and BV Canals and make a repair list.
2. **Shop.** The following jobs were completed during the month;
 - a. Normal service and repairs on District vehicles and equipment.
 - b. Replaced joystick on backhoe # 404 due to thumb control not working properly.
 - c. Replaced Johnson valve on truck #322 due to air leak.
 - d. Replace fog light and cab running lights on truck #330.
 - e. Replaced batteries and boom actuator on truck # 329.
 - f. Replaced spray-boom gears on truck #326.
 - g. Repaired AC on backhoe # 402.
 - h. Repaired hood and hood latch on John Deer # 401.
 - i. Replaced the quick attachment lock on backhoe #404.
 - j. Stored control panel for later installation at the traveling screens project.
3. **District Wells.**
 - a. Monthly service and inspection of all District wells, clean pads as needed.
 - b. BWP got ST-1 to free up, ran for a few hours.
 - c. BWP installed soft start on KI-8 and ran for a few hours.
4. **Motor Grader # 403** The following canals were sloped, and roads graded; .
 - a. Parts finally came in for sloper, continued sloping north on BV.
5. **Backhoe # 402** The following jobs were completed this month;
 - a. Dredged Branch II and shaped sides from Taft Hwy to Farmers Canal.
 - b. Assist in homeless clean up.
6. **Backhoe # 404** The following jobs were completed this month;
 - a. Dug up rodent holes on BV south of Taft Hwy.
 - b. Hauled dirt to Shafter Rd for berm repair on the south pond of 18 Ditch.
 - c. Dredged Branch II and shaped sides from Traft Hwy to Farmers Canal.
 - d. Dredged Farmers Canal south of Taft Hwy to Romero weir.

7. **Backhoe # 408** The following jobs were completed this month;
 - a. Dredged Branch II and shaped sides from Taft Hwy to Farmers Canal.
 - b. Repaired berm on 18 Ditch south pond at Shafter Rd.
 - c. Stopped break location on the BV Canal south of Taft Hwy by weir 519.
 - d. Dredged Farmers Canal south of Taft Hwy to Romero weir.
 - e. Removed trash from homeless and tree limbs at head of 15 Ditch.
8. **Weed Spraying.** The following canals were sprayed during the month;
 - a. Spot sprayed bottom of the Eastside, Farmers, Branch II, Stine and BV Canals for Arrowhead.
9. **Aquatic Treatments.** Treatments including surface spraying for algae mats and injection treatments for control of algae or vascular aquatic weeds;
 - a. Drip treatment in the Kern Island with Nautique for Elodea, Sago and Horn weed.
10. **Rodent Control**
 - a. Filled bait stations throughout the District.
11. **Trash Removal.**
 - a. Cleaned trash racks throughout District canals.
 - b. Removed trash left behind from homeless encampments.
12. **Fence Repairs.** Fences and Gates were repaired at the following locations;
 - a. Kern Island Canal – at White Ln, Southgate, Hughes Ln. (Branch I) and 30th.
 - b. Central Canal – at White Ln, Wilson Rd., and Southgate.
 - c. Stine Canal – at Stine Rd. (15 Ditch)
 - d. Farmers Canal- at Seasons Dr.
 - e. Eastside Canal – at Sterling Rd., Oswell St., Brundage Ln and Hermosa.
13. **Safety Meetings.** Weekly tailgate safety topics were;
 - a. High Heat Awareness/How Your Body Adapts - Your body acclimates in few ways by making the body sweat more efficiently and decreasing the metabolism.
 - b. Slow Down When Sharing the Road – When school starts you share the road with young pedestrians, school buses, and cyclists.
 - c. Lone Worker Safety Essential Strategies for Protection And Preparedness - Understanding the hazards and control measures to keep safe.
 - d. Discovering Your Personal Motivation for Workplace Safety - When it comes to workplace safety, understanding your personal motivation is essential for consistently making safe choices.
14. **Water Banking Activities.** The following jobs were completed during the month;
 - a. Mowed Romero, Old River, Bladder, and the Stine triangle basins.
 - b. Spot sprayed all basins as needed.



Project No.	Tract	Developer/Owner	Facility	Location	Engineer/Contractor	Status	Project Description
1	7405	Balfanz	Central Branch	North of Panama Lane	Porter & Associates, Inc.	A	Road widening; fencing
2	6880	Lennar	Branch II Canal	West of Gosford Road	McIntosh & Associates	A	Swale and storm drain inlet boxes remain.
3	6880	Lennar	Stine Canal	West of Gosford Road	McIntosh & Associates	A	CUA, Easement, two road crossing installations.
4	N/A	Caltrans	Multiple	Bear Mt. Blvd	Caltrans	A	Repaving
5	N/A	Cal Water	Multiple	Multiple	Provost & Pritchard	A	Fluidizaiton project
6	N/A	KDWD	Eastside Canal	Surge Pond	TBD	A	Under construction
7	N/A	City of Bakersfield	Stillson Ditch	Sierra Madre Ave	QK	P	Proposed Park
8	N/A	Joanna Navarro	Farmers Canal	East of Gosford Rd, South of Lindsa	TBD	P	Re-align Farmers Canal
9	N/A	BCSD	Eastside Canal	34th Street	Porter & Associates, Inc.	P	Fencing/block wall along western right-of-way on Eastside Canal.
10	N/A	Caballero	Eastside Canal	South of Panama Ln	-	P	Install bridge crossing on Eastside Canal
11	N/A	Caltrans	Multiple	Taft Highway	Griffith Company	P	Culvert extensions of multiple District canals along Taft Highway.
12	N/A	East Niles	Eastside Canal	Shirley Lane	AECOM	P	Install discharge into canal.
13	N/A	Bakersfield Play Center	Eastside Canal	Kentucky Street	TBD	P	Install block wall
14	N/A	Five Rivers Investment	Stine Canal	SE Corner of Panma Ln and Gosford		P	Comercial project
15	N/A	KDWD	Kern Island Canal	North of Hwy 178	TBD	P	Replace/modify trash screen.
16	N/A	KDWD	Kern Island Canal	South of Berkshire	TBD	P	Replace weir 03-00-601 steel.
17	N/A	KDWD	Stine Canal	City Corp Yard	TBD	P	Modify trash screen.
18	N/A	FBT Trucking	15 Ditch	North of Pacheco	Zeiders Consulting	P	Access agreement; canal crossing; pipeline
19	N/A	Grow Schools	East Branch Canal	Casa Loma	Zeiders Consulting/Swanso	P	Future School site at end of Casa Loma
20	N/A	HP LLC	Multiple	Multiple	HP LLC	P	Fiber line crossing, two locations.
21	N/A	KDWD	Old River Basins	Old River Basins	Zeiders Consulting	P	New recovery well.
22	N/A	KB Engineering	Central Branch	P Street		A	Permit Issued
23	N/A	Panama BVUSD	Randall Ditch	East of Stine Road	Michael Dhaneens Arch.	P	Proposed development within canal right-of-way
24	N/A	PG&E	Kern Island Canal	34th Street	PG&E	P	Install underground electric power lines.
25	N/A	PG&E	Central Branch	Ming Avenue	PG&E	P	Waiting on plans.
26	N/A	PG&E	Kern Island Canal	Belle Terrace	PG&E	P	Install gas pipeline underneath canal.
27	N/A	PG&E	Farmers Canal	Old River Road	PG&E	P	Plans reviewed. Waiting on insurance and permit fee.
28	6410	S&S Homes	Burnes Ditch	North of Taft Hwy	McIntosh & Associates	P	Taft Highway culvert extension and new culvert at future City street.
29	N/A	Unknown	Kern Island Canal	22nd Street	QK	P	Storm drain discharge. Waiting on plans.
30	N/A	Crimson	20-ft	Intersection of Smith Judd & 20-ft	Anacapa	C	Permit Complete.
31	N/A	Ripple Fiber	15 Ditch	Stine Road	Ridgeline Telecom	C	Install fiber crossing.
32	N/A	Kern Energy	Eastside Canal	South of Panama Ln		C	Removal of oil line(s)
33	N/A	PG&E	Central Branch	Panama Lane	PG&E	C	Enroachment Permit Granted
34	N/A	Samco	Branch One Canal	Wible and Harris	Landmark	C	CUA, Plan review
35	N/A	KDWD	Sunset Basins	Sunset Basins	Zeiders Consulting	C	Pump installation/testing.
36	N/A	Crimson	Farmers Canal	Ashe Road	Anacapa	C	Project Complete
37	N/A	City of Bakersfield	Hersfhiel Pipeline	North of McKee		C	Traffic light relocation, rasing of manhole, paving
38	N/A	KDWD	Eatside Canal	North of Di Giorgio	UCI (concrete)	C	Install traveling water screens and line portion of canal.
39	N/A	Zarch	Central Branch	Adobe Road	Landmark Irrigation	C	Connect to new turnout
40	7136	Deertrail/D.R. Horton	Stine Canal	North of McCutchen	McIntosh & Associates	C	Canal realignment.
41	N/A	Pilot Truck Stop	Branch One Canal	Taft Highway	LAV//Pinnacle	C	Canal realignment and pipeline.
42	N/A	MPS Construction Mgm	Kern Island Canal	South of Hosking Ave	Dewalt	C	Southerly box culvert extension.
43	7136	Deertrail/D.R. Horton	Stine Canal	North of McCutchen	CVPE	C	Install fiber crossing.

A-Active, in Construction
P - Pending
C - Complete



To: Kern Delta Water District Board of Directors

From: Chris Bellue

Date: September 15, 2026

Re: District Projects

DISCUSSION:

District Shop Improvements:

Project Description - This project involves replacing the roof over the shop and enclosing the back bay, which will be repurposed as a welding and fabrication area. Other improvements include electrical service extensions, new swamp coolers and down ducts, new slab and apron in the back bay, and purlin replacement where needed. The District contracted with Skarphol Frank Associates to design the project, collect proposals, and manage construction. The Open-Market Procedure was used to solicit proposals for the project. Quotes were collected in December of 2025, and the District selected the low quote from Dobitz Construction. The District entered into an agreement with Dobitz Construction, Agreement No. 2025-09. Staff obtained the building permit in June 2026. A change order was submitted by the contractor before the project began. The change order was not approved, and Staff were advised by the Board to re-quote the project. The architect received quotes from Piuzer Construction, Dobitz Construction and Black Hall Construction on July 21st, 2026. At the August 18, 2026 Board Meeting, staff were advised by the Board to accept the low quote and award the contract to Black Hall Construction

Project Status - Staff received the signed contract (Agreement No. 2026-02) and insurance requirements from Black Hall Construction on September 2, 2026. The fully executed contract was returned to Black Hall on September 4, 2026 and Staff are currently waiting on a schedule.

Well repairs:

Project Description - In October of 2024 an electrical contractor, Agilitech, was hired by the District to perform preventative maintenance on 20 District wells to check termination connections within the panel and at the well heads and to run each well for approximately 6 hours. Staff exercise the wells every year to make sure electrical components, lubrication and the well perforations are

working properly. The following four wells were found to have various issues that prevented them from running.

FR-1 and ST-1 are old grower wells that were acquired when the District purchased the Stonefield and Old River Basin properties. ST-1 has worked in the recent past but rotation couldn't be established so it was not run. FR-1 hasn't run for approximately 8 years and needs to be evaluated to see if it is worth investing in repairs.

KI-8 has a fault with the soft starter and KB3 has a fault within the VFD.

Project Status - Bakersfield Well and Pump repaired KI-8 by replacing the soft starter and KB-3 by replacing a circuit board within the variable frequency drive. ST-1 was repaired by moving the column and down and establishing rotation. All three wells were exercised for approximately 3-hours and are currently operational. Repairs to FR-1 are of a lower priority and are on hold until further notice.

Well Abandonments:

Project Description – When the District acquired the Branch 1 Basins and the Marlett parcel at the Kern Island Basins, each property had a well with no motor. The Branch 1 well is an old ag well that was converted to a domestic well and at some point left idle. The area around the well head is settling indicating the well column may be collapsing. Due to its age and condition this well is a good candidate for abandonment. The Marlett well can be converted into a monitoring well and will not be considered for abandonment at this time.

Project Status – Request for quotes were sent to Bakerfield Well and Pump and SA Camp on September 4, 2026 for the abandonment of the Branch 1 well. Staff will bring quotes back to the Operations and Projects committee on October 6, 2026 for review and discussion.

Traveling Screens in Eastside Canal:

Project Description – The traveling screen design was approved by Staff and International Water Screens (IWS) is under contract with the District to build and install the screens. A structural-concrete canal section was designed by District staff to support the screens. The concrete portion of the project was constructed in the canal in February 2026 in time for the normal startup of the Eastside Canal. Staff met with PG&E on site on April 23, 2026 to discuss the new meter location and layout of the conduit run and panel location for the new service. The District entered into an agreement with PG&E on July 15, 2026 for new power service. The Districted contracted with Agilitech to install new electrical service per PG&E requirements. A pre-construction meeting with PG&E and Agilitech was held onsite on August 10, 2026. The screens, catwalk, conveyor, elevator, service panel, and bypass are currently being stored at the IWS yard pending installation in late 2026.

Project Status - On September 10, 2026 Agilitech completed trenching approximately 100-ft from the power pole to the panel/meter location and installed conduit. They are currently waiting for PG&E to inspect which is expected to occur on September 14, 2026. The service panel for the

screens and the PG&E meter panel will be installed following the PG&E inspection. The new power service from PG&E will be installed from the pole to the meter panel on or about October 23, 2026. Once the new power is established at the meter, Agilitech will remobilize and connect power to the screens panel. When power is established to the screens, IWS will install the screens. District staff will remove the old screen at this time. The screen installation is scheduled for as early as November 2026 or late as January 2027.

Head of Stine Canal Screen Rebuild:

Project Description – The trash screen at the head of the Stine Canal is within the City Corp and has historically been accessed and cleaned from the Santa Fe rail yard. The screen does not have a catwalk which presents a safety hazard when cleaning. Access to the rail yard has been pushed farther away over the years because of added security measures installed by Santa Fe. The City installed an Amarok electrified fence around the Corp Yard making access even more difficult from the rail yard. The City Water Resources Department contracted with Delaney Manufacturing to design and build a screen and catwalk system that makes it possible to access and clean from the City Corp Yard. District staff designed a structural concrete support slab to support the screen and to be anchored into the existing concrete structure. Delaney will use a concrete subcontractor to install the slab and anchor points per District plans.

Project Status – The concrete support slab was poured on August 26, 2026 under the supervision of District Engineer Bellue. The catwalks and new trash screen will be installed in September 2026.

Eastside Canal Surge Pond:

Project Description – The District purchased a 14-acre parcel of land on the Eastside Canal at the Edison Road weir. The almond orchard that was on the land was removed along with the underground irrigation pipes in late 2025. A surge pond will be constructed on the parcel to control water levels on the upstream and downstream sides of the Edison weir. District staff designed the basin and inlet structures, and the plans were sent to Lonnie A. Cross Land Leveling, Wood Brothers and Mr. Backhoe on May 28, 2026 for quotes. The quotes were presented at the June 16th, 2026 Board meeting and Cross was selected as the low quote for the project. District staff prepared a Dust Control Plan for the project and contracted with Wiley Hughs and Krazan for surveying and compaction testing. The levee construction phase was completed August 14, 2026 at about the same time the Eastside canal was ending its seasonal run of water.

Project Status – The turnouts and pipeline phase is expected to begin in late September or early October 2026 and last approximately 4 weeks.

District Yard Block Wall:

Project Description - The existing fence surrounding the District yard has fallen into a state of disrepair. Staff recommended a new block wall around the yard to better secure District equipment. Staff reached out to Kern Masonry for a quote to demo the existing wall and install approximately 800-feet of new block wall.

Project Status – District staff received a quote from Kern Masonry and is awaiting a quote from Simmons Concrete. Quotes will be presented to the Operation and Projects committee at a future date.

Head of Carrier Canal Weir Rebuild:

Project Description - District staff met with City Water Resources staff on April 23, 2026 to discuss the need for the weir at the head of the Carrier Canal to be rebuilt in the 2027 shutdown period. The City contracted with Dick Meyer to design the new structure.

Project Status – A design kickoff meet with the City and Dick Meyer Engineering is scheduled for September 16, 2026 and construction is estimated to begin in December 2027.



2023 ANNUAL ENGINEERING REPORT





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1.0 INTRODUCTION

Located south of the City of Bakersfield and south of the Kern River, the Kern Delta Water District (District) was organized in December 1965 to contract with the Kern County Water Agency (KCWA) for an imported water supply from the State Water Project, and to protect existing Kern River water rights. In 1976, the District acquired the Kern Island Water Company from the City of Bakersfield (City) which excluded the Ashe Water Service Area per Agreement 76-70 “Agreement for the Sale of Kern River Water Rights and Canals” (Agreement). From the Agreement, the District garnered water rights to five service areas: Buena Vista, Stine, Farmers, Kern Island, and the Eastside, along with the respective canal distribution facilities, summarized in Table 1. The District realized early on that Improvements to canal distribution facilities were necessary to maintain continued efficient and reliable operation to meet water user requests.

Table 1: Canal Distribution System

Canal System	Canal Lengths in Miles			Turnouts
	Main	Laterals	Total	
Buena Vista	17	7	24	65
Stine	13	4	17	42
Farmers	11	12	23	31
Kern Island	24	42	65	300
Eastside	20	0	20	79
Total	84	65	149	517

Over the years, the District made concerted efforts to improve the canal distribution systems, seek out and develop water partnerships in response to the growing need to store (bank) water in the San Joaquin Valley during years with above average precipitation, and recover banked water during periods of drought or years with increased irrigation demands. The District has developed a water banking partnership with The Metropolitan Water District of Southern California (MWD) which consists of the construction of conveyance facilities, banking facilities, pipeline and delivery systems, and groundwater extraction wells.

The importance of banking water increased due to the steady decline of groundwater levels and the implementation of the Sustainable Groundwater Management Act (SGMA) of 2014. The landmark law requires locally established Groundwater Sustainability Agencies (GSAs) to implement Groundwater Sustainability plans (GSPs) tailored to their respective management areas. The goal of GSPs is to demonstrate a path to sustainability by the year 2040. The District joined with the City of Bakersfield, Improvement District No. 4 of KCWA, and local agencies in and around the City to form the Kern River Groundwater Sustainability Agency (KRGSA).

The District compiles an annual report to highlight some of the major developments and improvements within the District over the course of the year. This year’s Annual Engineering Report (Report) captures activities for the 2023 calendar year. With the District’s continued commitment to provide a reliable and efficient means of delivering water to its customers, the Report also details maintenance and repair activities, and potential future capital improvement



projects. The Report also highlights alterations to District facilities to accommodate the continued urbanization of the City of Bakersfield and further development of water banking projects.

As there are many improvement projects currently in the planning stages, this Report also includes a preliminary Capital Improvement Plan (CIP) for the purposes of identifying projects that will enhance the District's ability to deliver safe and dependable water supply to its customers and improve its banking projects. The CIP summarizes some of the future construction efforts that will be undertaken by the District, including the construction of banking facilities, groundwater extraction wells, groundwater monitoring wells, and the rehabilitation of District conveyance facilities.



2.0 OPERATIONS

2.1 Operations Overview

The District's main water supply comes from the Kern River (pre-1914 appropriative rights acquired through Agreement 76-70), with an approximate long-term average of 205,000 acre-feet per year (af/yr). Other water supplies available to the District include 25,500 af/yr of State Water Project Table A water (long term average of approximately 16,000 af/yr), Friant high flow water when available, and groundwater. In addition to managing its vast canal distribution system, the District also manages approximately 1,122-acres of groundwater banking facilities, and twenty groundwater extraction wells (see sections 3.2 and 3.3 respectively of this report for further details). Table 2 below summarizes the water year in percent of historical average and the amount of banked water in those years. The values shown do not include water banked due to operational recharge in District canals.

Table 2

Water Year	%	Spreading Basins ¹ (acre-ft)	Grower Recharge ² (acre-feet)	Total Banked Water (acre-feet)
2015	19	-	-	-
2016	51	-	-	-
2017	278	59,939	10,000	69,939
2018	60	8,840	-	8,840
2019	175	53,432	-	53,432
2020	54	9,886	-	9,886
2021	22	849	-	849
2022	30	1,518	-	1,518
2023	321	72,622	-	72,622

2.2 Transfer Water

In 2017, the District reached a settlement with The City of Bakersfield and North Kern Water Storage District (Ventura County Superior Court Case NO. 65-2012-00425941-CU-WM-VTA) relating to the District's Kern River Water Allocation Plan and the use and disposition of Kern River water accruing to certain Kern River water rights owned by the District. Although this Report is not intended to summarize the settlement, it is important to note that the District's implementation of the Kern River Water Allocation Plan allows the District greater flexibility to fully utilize District river entitlements.

The ability to more fully utilize the District's river entitlements requires the District to ensure all canals are always in good operating condition for operation on short notice. Prioritizing facility

¹ Spreading basins owned and operated by the District.

² 2017 marks the first time the District paid landowners within the District to recharge water on private land.



improvements around this new reality will require accelerated project schedules during canal shutdown periods, especially in December of each year. The use of outside contractors to ensure all projects are completed within available shutdown windows is a tool the District may utilize more heavily in this new norm. Depending on the type of year and the amount of transfer water available, if necessary, secondary canals may be shut down for two to three-week intervals at various times of the year to perform necessary maintenance projects.

Historically, the District hired seasonal canal tenders between March and August. As peak irrigation demand tapered off (peak irrigation demand usually occurs in June and July), these seasonal employees were either retained or let go, depending on the District's needs. The District now keeps its canal tenders year-round and is always prepared to operate all canals and banking projects throughout the year. Calendar year 2018 represents the first year in which these new procedures were used. The District is maximizing the amount of water available for its use and has adjusted maintenance and operation demands accordingly.

2.3 Record Water Year

The 2023 water year was a historically wet year for agricultural water districts in the San Joaquin Valley, bringing relief from drought but also presenting challenges, such as flooding. With above-average rainfall and snowpack, the primary outcome was a prolonged operational season combined with a significant increase in groundwater recharge efforts. Diverting abundant supplies to replenish underground aquifers, is a vital component of long-term groundwater management.

The U.S. Army Corps of Engineers (USACE) completed the Isabella Dam modifications in 2022, with Phase II substantially finished by October 2022, and the risk rating was officially lowered to "low urgency" in 2023. This completion is relevant to the 2023 water year because it enabled the USACE to lift the 361,00 acre-feet operating restriction, allowing the lake to reach its full capacity for the first time in years providing vital flood risk reduction for downstream communities. This was especially critical for the 2023 water year, which saw the Department of Water Resources B-120 forecasts in April and May exceeding 400% of average.

For the first time since 1997, the long-dormant Tulare Lake returned to the Corcoran area due to atmospheric rivers and record snowmelt, submerging vast tracts of farmland and causing flooding. The "ghost lake" inundated thousands of acres of crops and threatened homes, leading to a state of emergency and a large engineering effort to reinforce the Corcoran levee to protect the city and its prisons.

During 2023, the Kern River-California Aqueduct Intertie was activated to divert 24,560 af of high flow from the Kern River into the California Aqueduct to prevent it from flowing into Tulare Lake and causing damage. Kern River flood waters moved through the Outlet Canal near Tupman, California into Tulare County but never reached Tulare Lake. The historic water supply resulted in a 100% allocation from the State Water Project (SWP) for the first time since 2006. These circumstances resulted in record surface water supply availability throughout the subbasin.

The 2023 Water Year proved to be historic with the Kern River producing 2,324,823 acre-feet, making it the fourth wettest water year on record. The April-July runoff was the second wettest on



record, producing 1,597,750 acre-feet. Managing the high flows proved to be challenging not only from flooding potential but also from increased sediment loading, particularly the Buena Vista and Stine Canals.



3.0 CURRENT CONSTRUCTION PROJECTS

3.1 Conveyance Facilities

As shown in Table 1, the District owns and operates approximately 149-miles of canals that date back to the late 1800's when individual canal companies were formed (Stine Canal Company, Buena Vista Canal Company, Farmers Canal Company, Kern Island Irrigating Canal Company, and Eastside Canal Company). The District has made concerted efforts to rehabilitate and expand facilities to maintain and enhance capacity for deliveries.

With many new farming entities, new cropping patterns, and aging water delivery structures, the District has endeavored to provide quality weirs and turnouts to accommodate a changing industry. The District must also adapt to increasing urbanization of agricultural lands within its boundaries. Urbanization causes District facilities to be realigned, pipelined, or both, and possibly abandoned altogether. In 2023, several improvements were made to District facilities, some by the District, others by private and public entities.

3.1.1 PG&E Utility Bridge Removal – Eastside Canal

PG&E built a utility bridge in the late 1940's to carry fourteen electrical conduits across the Eastside Canal as shown in Photo 1 below. By the time the District reconstructed the east bank of the Eastside Canal in 2013, it became evident that the utility bridge was falling into disrepair and becoming a haven for the homeless. As only four of the fourteen conduits were active, PG&E and the District began discussing the abandonment of the utility bridge. The abandonment of the utility bridge required PG&E to obtain an overhead powerline easement from the District, coordinate the location of the new utility poles, and remove the bridge abutments and pier. The various stages of the removal process are shown in Photos 2 through 5 below.



Photo 1: PG&E utility bridge, circa 2013



Photo 2



Photo 3



Photo 4

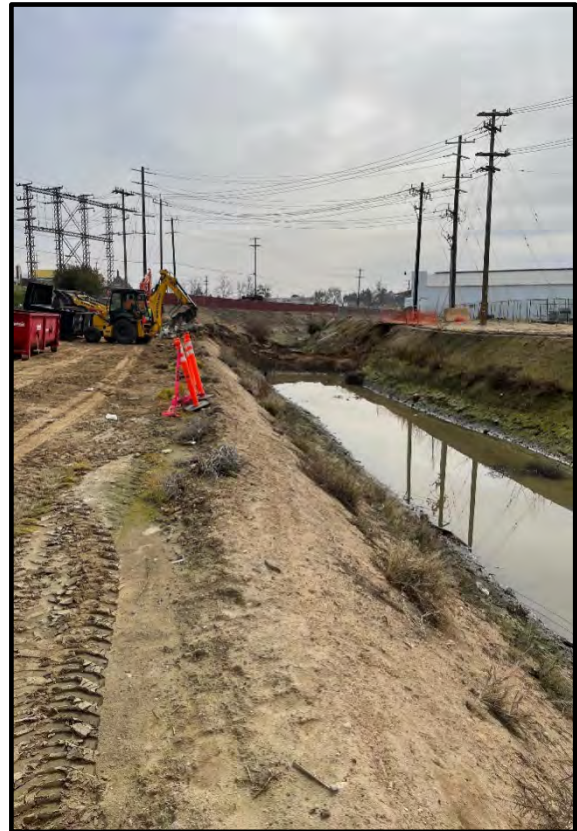


Photo 5

3.1.2 Replacement of 13 Ditch Return Overflow Structure and Pipeline at Shafter Road

The 13 Ditch Return Canal's primary function is to regulate the water level in the 13 Ditch Main Canal via an overflow box structure just north of Shafter Road as seen in Photo 6 below. When the water level gets too high, the water will overtop the box structure, flow through a 24" Corrugated Metal Pipeline (CMP) into an open canal and then flow into the Kern Island Main Canal. In early 2023, the CMP failed at Shafter Road and thus needed replacement. While the District typically will not replace road crossings, due to the timing of the failure and the need to have both the 13 Ditch Main Canal and 13 Ditch Return Canal operational for its growers, the District took this opportunity to replace the pipeline and redesign the overflow structure as shown in Exhibit 13. Photos 7 through 12 show various stages of construction.



Photo 6



Photo 7



Photo 8



Photo 9



Photo 10

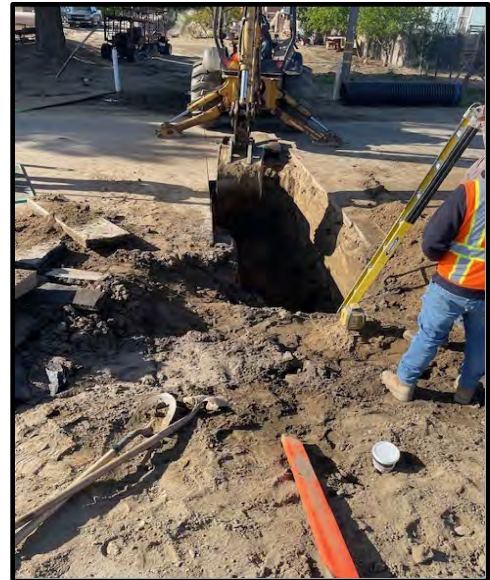


Photo 11



Photo 12



Photo 13



3.1.3 Kern Island Box Culvert Extension at Taft Highway

In 2020, engineers on behalf of Love's Truck Stop reached out the District to discuss solutions to accommodate an increase in traffic due to a proposed new truck stop on the northeast corner of Taft Highway and South "H" Street. Two options that were discussed were a potential bridge crossing the Kern Island Canal, approximately 170' north of Taft Highway, or extending the existing culvert farther north. Love's decided to extend the existing box culvert approximately 18' north to accommodate a right turn pocket. In addition to the reviewing the "Offsite Street, Sewer, and Storm Drain Plans", which included the box culvert extension and most of the proposed utility crossings of the Kern Island Canal, the District also reviewed the "New Travel Stop Water Main Extension Plan", which proposed a water pipeline to cross underneath the Kern Island Canal. After the District completed its review and approval of the plan sets and agreements were finalized and a Common Use Agreement was developed to allow the project to move forward. The culvert extension was completed during the 2023 Kern Island shutdown period. Photos 14 through 19 show the various stages of construction.



Photo 14



Photo 15



Photo 16



Photo 17

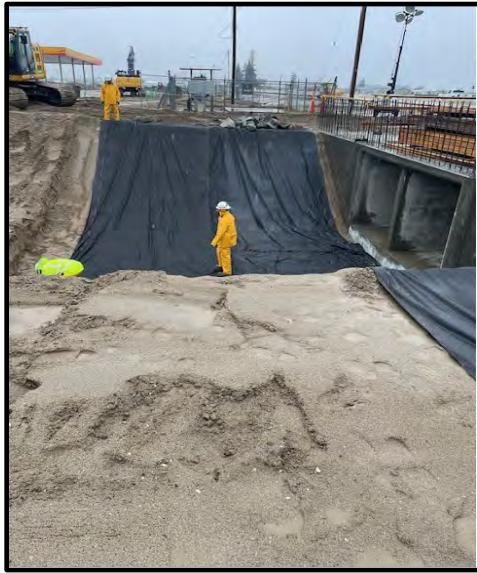


Photo 18



Photo 19

3.1.4 Forrest Frick Pipeline Eastside Canal Intertie

In 2022, Arvin-Edison Water Storage District (AEWSD) began to prepare plans for an intertie structure capable of transferring 40 cfs from their Forrest Frick Pipeline and Kern Delta Water District's Eastside Canal. The intertie structure is located approximately $\frac{1}{4}$ mile south of Muller Road and a $\frac{1}{4}$ mile west of Highway 184. The project was approved after going through Kern Delta Water District's review process. The Forrest Frick Pipeline Eastside Canal Intertie was completed and tested by the end of January 2023. Photos 20 through 22 show the various stages of construction and photos 23 and 24 show the intertie running water.



Photo 20



Photo 21



Photo 22



Photo 23



Photo 24

3.1.5 Canal Dredging – Multiple Locations.

In 2023, the District dredged approximately 32,248 linear feet of canal. Table 3 below summarizes the canal, locations, and approximate length of canal dredged. While the District typically waits until the end of the season to dredge its canals, due to increased river flow (2023 was the second wettest April through July runoff), sediment build up in the canals also increased. The sediment build up in the Buena Vista Canal just below the head of the canal, was so bad that the District started dredging the canal in June of 2023. Photos 25 through 35 show the various dredging efforts.

Table 3: Dredging locations

Facility	Location	Linear Feet	Year
Kern Island Main Canal	Split	2,660	2023
Central Branch Canal	Split	792	2023
Stine Canal	New Stine Road to Grissom Street	2,451	2023
Branch One Canal	White Lane to Highway 99	1,452	2023
Kern Island Main Canal	South of Planz Road to Railroad	1,155	2023
Rim Ditch	KI Drain to 551	14,592	2023
Kern Island Drain Canal	East of Union to Rim Ditch	7,791	2023
Buena Vista Canal	Stockdale to Howell Drive	1,355	2023
Total		32,248	



Photo 25: Buna Vista Canal



Photo 26: Buena Vista Canal



Photo 27: Head of Buena Vista, looking south.



Photo 28: Kern Island, looking north from KI/Central split weir



Photo 29: Kern Island, looking south from 4th Street



Photo 30: Central Branch, looking north from Brundage Lane



Photo 31: Branch Once Canal, look south from White Lane



Photo 32: Branch One Canal, looking southwest towards Highway 99



Photo 33: Kern Island, looking south from Planz Road.



Photo 34: Rim Ditch, looking east.



Photo 35: Rim Ditch, looking east



3.1.6 Eastside Canal at Buena Vista Boulevard

The Buena Vista Boulevard crossing of the Eastside Canal consisted of three corrugated metal pipes. In December 2022, District staff informed the Kern County Roads Department (County) that the Buena Vista Boulevard crossing of the Eastside Canal was starting to fail. In particular the center pipe at the south headwall, as seen in photo 36 below, and requested the County's plan for replacement. The District also put the County on notice that, should the crossing fail, while the District was running water, the District would remove the crossing and continue to flow water. In February 2023, the District informed the County that a sinkhole was forming behind the southerly headwall as seen in photos 37 and 38. By middle of March, the County performed a hard closure of Buena Vista Boulevard and by the end of March, the Buena Vista Boulevard crossing completely failed. On March 27th, the District removed the corrugated metal pipes (leaving the headwalls intact), shaped the canal and installed rip-rap protection along the sides of the canal (see photos 40 and 41). By March 29th, the Eastside Canal was flowing water again (see photo 42), and was able to flow the entire season. The District and the County are working together on a replacement strategy (timing, size of culvert, etc.). The complete culvert replacement is expected in early 2024.

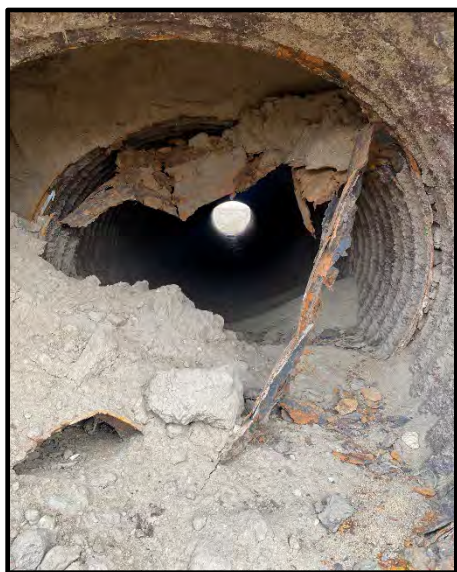


Photo 36: Center culvert pipe, looking north.



Photo 37: Eastside Canal crossing at Buena Vista Blvd, looking east.



Photo 38: Close up of sinkhole, south headwall.



Photo 39: Buena Vista Blvd closure.



Photo 40: Crossing removed, canal shaped, looking south.



Photo 41: Rip-rap installed, looking south.



Photo 42: Eastside Canal flowing again, looking north.

3.1.7 Supervisory Control and Data Acquisition (SCADA)

In 2021, the City of Bakersfield installed a Supervisory Control and Data Acquisition (SCADA) system at the heads of four District canals: The Buena Vista Canal, the Stine Canal, the Kern Island Canal, and the Eastside Canal. This system allowed the City to remotely monitor head gate flows and make adjustments in real time. With the success of the City's SCADA project, the District sought to implement its own SCADA Project, expanding upon what the City initiated, and began identifying and evaluating key locations for its SCADA system. The District finalized seven locations, summarized in Table 4 below.

Table 4: SCADA locations and measurement type

Canal	Location	Type of Measurement
Kern Island	Weir No. 631	Flow – Overpour
Kern Island Central Branch	Weir at Head	Flow – Overpour
Kern Island	Weir No. 631A	Flow – Pipe discharge
Rim Ditch	Weir No. 551	Flow – Pipe discharge; depth
Branch 1	Weir at Head	Flow – Overpour
Eastside	Weir at Di Giorgio	Flow – Pipe discharge; depth
Kern Island	Weir at Met Backup	Flow – Pipe discharge; depth



Photo 43: Head of Branch One



Photo 44: Typical pipe flow measuring set up.

3.2 Groundwater Banking Facilities

The District owns and operates approximately 1,122 gross acres of groundwater banking facilities located along the Kern Island Canal, Branch One Canal, Buen Vista Canal, Stine Canal, Farmers Canal, Smith Judd Canal, and Eastside Canal as shown in Exhibit 1. Table 5 summarizes the District's groundwater banking projects.



Table 5: Kern Delta Water District Groundwater Banking Projects

Banking Facility	Location	Year Constructed	Total Area (Gross Acres)	Spreading Capability (ac-ft/day)	2017 Observed Infiltration (ac-ft/day)
Kern Island Basins	NE Corner of Houghton and South “H” Street	2008	175 ³	70	37
Stine Basins	Stine Canal, South of Taft Hwy	2009 & 2010	40	19	23
Stonefield Basins	Smith Judd Canal, north of Bear Mt. Blvd	2010	79	22	25
Buena Vista Basins	Buena Vista Canal, north of Taft Highway	2010	227	157	91
Romero Basins	Between Ashe Rd and Stine Rd, North of Romero Rd	2015	165	67	45
Howard Frick Basins	Eastside Canal, south of Di Giorgio Road	2015	70	19	21
Houchin Pit	Buena Vista East Canal, North of Bear Mt. Blvd	2010	72	14	14
Branch One Basins	Branch One Canal, north of Curnow Road	2018	74 ⁴	TBD	N/A
Sunset Basins	NW corner of Sunset Blvd and Edison Road	2022	75 ⁵	TBD	N/A
Old River Basins	NE corner of Old River Road and Taft Hwy	2023	144	TBD	N/A
Totals			1,122	368	256

3.2.1 Kern Island Basins

Located on the northwest corner of South “H” Street and Houghton Road, the Kern Island Basins Project was the first groundwater recharge facility built by the District. The original facility consisted of 157 acres, six ponds, and four groundwater extraction wells. In 2020, the District purchased an additional 19 acres to the north of the existing basins as shown in Exhibit 2. The additional property became the seventh pond at the Kern Island Basins and came with an existing well. After further review, the District will either abandon this well or convert it into a monitoring well. The construction of Pond 7 was completed in 2021, with the District installing a new turnout from Pond 1 to Pond 7 later that year.

3.2.2 Branch One Basins

The Branch One Basins, located at the terminus of the Branch One Canal, north of Curnow Road, were completed in 2018, totaling 66 acres. This groundwater recharge facility consists of two ponds, one to the north of the Branch One Canal, and one to the south of the canal as shown in Exhibit 3. The District acquired an additional 9 acres immediately east of Pond 2 in 2020. The

³ Includes an additional 19 gross acres the District acquired in 2020

⁴ Includes an additional 9 gross acres the District acquired in 2020

⁵ This is a joint project with AEWS. The total project size is 150 gross acres; of which 75 are attributable to the District’s total recharge area.



District incorporated the additional acreage into Pond 2 by removing the eastern levee of Pond 2, and reconstructing it along the eastern property line and consequently extending the southern levee further east. The existing groundwater well located on the northern end of Pond 1 will either be converted into a monitoring well or abandoned after further review by the District. The Branch One Basins Expansion was completed in early 2021.

3.2.3 Romero Basins

The Romero Basins recharge facility is a 165-acre facility, located on the Farmers Canal between Ashe Road and Stine Road, and north of Romero Road (see Exhibit 4). It consists of nine ponds and one groundwater extraction well. The main facility, Ponds 1 through 7 were completed in 2015. During the high-water flow year of 2017, the District constructed Pond 8 to serve as an overflow pond and made slight modifications to Pond 9. The modifications to Pond 9 included taking out an old booster pump and a portion of the pump stand to facilitate water movement to the southern portion of this pond. In 2021, the District hired a contractor to flatten and level the bottom of Pond 9 and maximize the wetted area to the north. The project created a below grad recharge bond and the excess soil was used to build a berm surrounding the pond. The excess soil could be removed at a future date if needed for other projects. The Pond 9 project was completed in July 2021. As mentioned, the site has one groundwater extraction well, FR-02, which is plumbed into the Farmers Canal and the Randall Ditch. No further groundwater extraction wells are planned for the Romero Basins.

3.2.4 Stonefield Basins

Completed in 2010, the Stonefield Basins consists of four ponds on 79-acres, north of Bear Mountain Boulevard and east of the Smith Judd Canal. The Stonefield Basins can return flow back to the Smith Judd Canal via a return structure in Pond 3 as shown in Exhibit 5. As no return to the Smith Judd Canal exists in Pond 4, the water level in Pond 4 needs to always be less than a foot so it can serve as a capture pond in the event a levee breaches or the water level gets too high in Ponds 1 through 3. The current groundwater extraction well, FR-01, located on the northwest corner of Pond 1, will either be converted into a monitoring well, plumbed into the Smith Judd Canal, or abandoned altogether after further review by the District.

3.2.5 Buena Vista Basins

The Buena Vista Basins are currently the District's largest groundwater recharge facility at 227-acres, ten ponds, and four groundwater extraction wells (see Exhibit 6). The Buena Vista Basins were completed in 2010, the same year as the Stonefield Bains.

3.2.6 Houchin Borrow Pit

The Houchin Borrow Pit is located on the northwest corner of I-5 and Bear Mountain Boulevard as shown in Exhibit 7. While the Houchin Borrow Pit is extremely deep and has a large capacity,



the infiltration rates are very low. Care needs to be taken so that once the Houchin Pit is full, the inflow rate needs to be very low.

3.2.7 Stine Basins

The three groundwater recharge basins south of Taft Highway are collectively known as the Stine Basins. The first basin, the Stine Regulating Basin, is approximately $\frac{1}{2}$ mile south of Taft Highway. The North and South Triangle Basins are located where the Stine Canal intersects Houghton Road (see Exhibit 8).

3.2.8 Old River Basins

Located on the northeast corner of Old River Road and Taft Highway, the Old River Basins is a 144 acre facility consisting of four ponds, and one existing well. The District is planning to add two more wells (see Exhibit 11). While not shown on Exhibit 12, the Old River Basins also include an erosion control bench to mitigate levee erosion when the District is banking water. In addition to constructing four ponds, the District also built two additional well pads for future wells, installed a culvert crossing to allow easier access to both sides of the facility, and improved the canal section through the site. Construction of the basins began in March 2023 with Pond 4, and by April 2023, Pond 4 was used as a bypass to allow the District to finish improvements on the canal and install outlet structures from Ponds 2 and 3 into the canal. Photos 45 through 52 show the various stages of construction.



Photo 45: Pond 4 construction, looking north.



Photo 46: Preparation for road crossing.



Photo 47: Road crossing culvert, looking south.



Photo 48: Inlet to Pond 1



Photo 49: Canal improvement. North of weir.



Photo 50: Stine Canal and Old River Pond 4.



Photo 51: Canal improvement south of weir, looking north.



Photo 52: Canal improvement south of weir, looking south.



Photo 53: Canal and Pond 4 in use.



3.2.9 Howard Frick Recharge Basins

Formerly the Di Giorgio Bains, the Howard Frick Recharge Basins are located on the southwest corner of Di Giorgio Road and the Eastside Canal. This 70-acre site consists of six ponds, with the ability to return flow to the Eastside Canal from Pond 2 (see Exhibit 9). Pond 2 is also capable of accepting surge flow from the Eastside Canal via a control structure located south of Di Giorgio Road.

3.2.10 Sunset Banking Project

The Sunset Banking Project is a joint groundwater recharge project between Kern Delta Water District and Arvin-Edison Water Storage District comprising 150-acres of land on the northwest corner of Sunset Boulevard and Edison Road. As shown in Exhibit 10, the Sunset Bains consists of four ponds, with Pond 4 capable of gravity inflow, a pump station and a 36-inch diameter pipeline on the northern edge of the property to pump water from the canal and either into Pond 1 or Pond 2.

With the construction of the pond levees, inter-basin structures, and the gravity inlet/outlet structure into Pond 4 complete, the project moved into the next phase, which included the construction of the pump inlet, structure pumping station, installation of the main 36-inch diameter pipeline, installation of two discharges, one into Pond 1 and the other into Pond 2. Overhead power supply to the pump station as well as installation of the three pumps is expected to be completed in early 2024. Photos 54 through 66 show the various stages of construction



Photo 54: Installation of discharge into Pond 1



Photo 55: Discharge into Pond 1

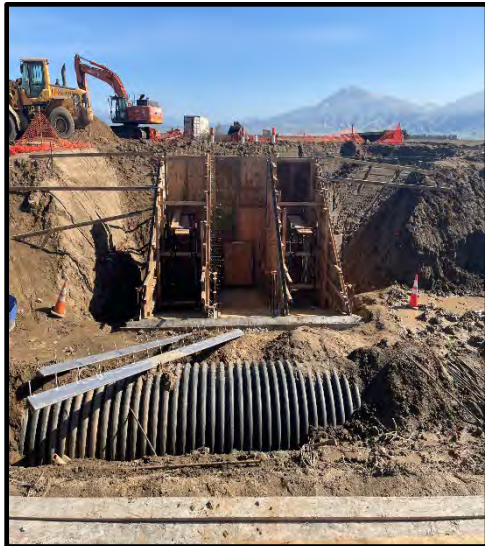


Photo 56: Pump inlet construction.



Photo 57: Pump House arrives on site.



Photo 58: Setting Pump House.



Photo 59: Pump House set.

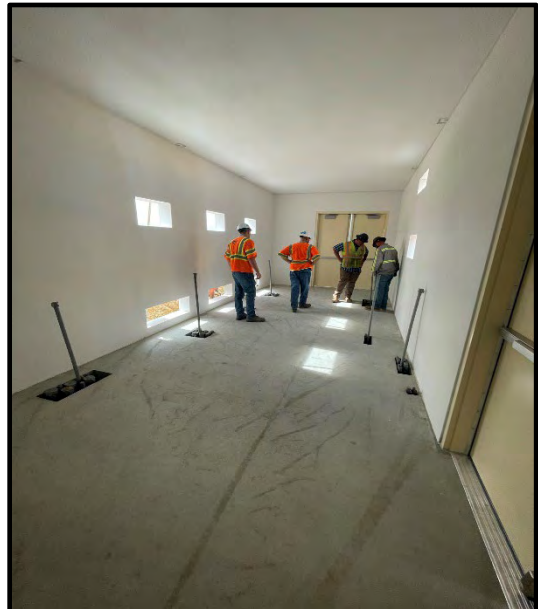


Photo 60: Inside Pump House.



Photo 61: Discharge into Pond 2 with rip/rap.



Photo 62: VFD's arrive.



Photo 63: Pump discharge construction.



Photo 64: Pump discharge tie-in to 36" main line.



Photo 65: Pump discharge construction complete.



Photo 66: Pump site gravel installation.



3.3 Groundwater Extraction Wells

The District currently owns and operates twenty (20) groundwater extraction wells located throughout the service area. Most of these extraction wells were built between 2009 and 2010. These wells have been and are being serviced monthly to maintain their performance. Table 6 below, lists all the wells owned and operated by the District and the dates in which they were constructed and/or rehabilitated.

Table 6: Well Construction and Rehabilitation

Well Name	Location	Canal to Receive Recovered Water	Year Constructed or Rehabilitated	Capacity (cfs)
KD-01	N/o Fairview Rd & South "H" Street	Kern Island Main Canal	2012	4.7
KD-02	SW/o E Panama Ln & Cottonwood Rd	Central Branch Canal	2012/2014	3.6
KB-01	NW Corner of Kern Island Basins	Kern Island Main Canal	2010	8.82
KB-03	NE Corner of Kern Island Basins	Kern Island Main Canal	2010	9.11/4 ⁶
KB-04	Westside of Kern Island Basins	Kern Island Main Canal	2010	8.84
KB-06	Eastside of Kern Island Basins	Kern Island Main Canal	2010	9.10
KI-07	S/o Berkshire Rd and South "H" St	Kern Island Main Canal	2010	9.80
KI-08	N/o Hosking Ave & South "H" St	Kern Island Main Canal	2010	9.64
AE-01	SW/o District Blvd & Ashe Rd	Stine Canal & Kern Island Main Canal	2010	10.16
AE-02	S/o Panama Ln & Akers Rd	Kern Island Main Canal	2010	9.82
AE-03	S/o Panama Ln & Wible Rd	Branch One Canal and Kern Island Main Canal	2010	10.13
AE-04	S/o Panama Ln & South "H" Street	Kern Island Main Canal	2010	10.02
FR-01	NW Corner of Stonefield Basins	Smith Judd Canal	TBD	TBD
FR-02	SW/o Taft Hwy and Stine Rd	Farmers Canal	2013	5.62
FR-03	SW/o Panama Ln & Stine Rd	Farmers Canal	2012	6.51
BV-02	NE corner of Buena Vista Basin Pond 5	Buena Vista Canal	2010	9.62
BV-03	NW Corner of Buena Vista Basin Pond 5	Buena Vista Canal	2010	9.44
BV-04	NE Corner of Buena Vista Basin Pond 6	Buena Vista Canal	2010	9.69
BV-05	NE Corner of Buena Vista Basin Pond 7	Buena Vista Canal	2010	9.73
ST-01	Old River Basins	Stine Canal	TBD	2.00
			Total	156.35

⁶ This well motor was converted to a variable frequency drive and currently operates at 4 cfs



4.0 FUTURE CAPITAL IMPROVEMENT PROJECTS

In addition to several ongoing projects, the District attempts to identify future Capital Improvement Projects that will enhance operations to allow for improved ability to store water, reclaim banked water, and transport water to any of the facilities within the District and to the District's partners. Several canals will require reconstruction efforts, banking facilities will be constructed, existing basins will be maintained, and additional groundwater recovery wells will need to be constructed. The following is a brief summary of CIP's the District is considering taking on in the near future and is not meant to be an all-inclusive list.

4.1 Conveyance Facilities

The District's conveyance facilities have been improved significantly since the initiation of the District's Water Banking Projects. Operation of the District canals is more efficient, and flows are more accurately controlled and measured. The following are additional facilities or improvements that the District is considering.

4.1.1 Eastside Canal

As part of the Sunset Basins Project, a hydraulic model was performed on the canal from Muller Road to the end of the canal. The District plans on continuing the hydraulic model of the Eastside Canal from the head of the canal to Muller in order to identify key areas of improvement.

4.1.2 Stine Canal North of California Avenue

The head of the Stine Canal comes off the Carrier Canal, south of Truxtun Avenue and west of Highway 99. From an open channel, it then transitions into an 84-inch diameter pipeline as it goes underneath the railroad, then transitions into an open ditch for approximately 295-feet, then transitions into two 60-inch diameter pipes as it goes underneath California Avenue. The District tries to avoid transitions from pipeline to open channel, back to pipeline in relatively short stretches, as it tends to increase losses within the canal. Other issues that arise from leaving this portion of the canal as an open ditch are the homeless encampments that occur in the canal pipeline and the buildup of trash. Exhibit 12 shows the pipeline alignment as well as proposes continuing the 84-inch line into a transition structure and exits into two 60-inch pipelines.

4.1.3 Kern Island Canal

The Kern Island Canal received much rehabilitation over the past several years; however, there are still locations that need improvements for the canal to be operated as planned for water banking and irrigation demands.

Among the improvements to be completed is the reconfiguration of the diversion from the Kern Island Main Canal into the Kern Island Central Branch Canal. Presently, this diversion point does



not have adequate control to regulate flows into either canal. The District plans to remove the existing weir in the Kern Island Main Canal and replace it with structures that will regulate flows into either canal. These structures will also be constructed to provide adequate relief during time of high flows or other operational concerns. A preliminary conceptual design is shown in Exhibit 14.

4.1.4 Rim Ditch Proposed Regulating Reservoir

Two locations are shown in Exhibit 15 for a proposed regulating reservoir along the Rm Ditch. Site one is located immediately east of Highway 99 and is approximately 21 acres while site two is located further east of Highway 99 and is approximately 30 acres. The regulating reservoir is meant to provide relief during periods of high flows, whether due to emergency shutoffs by the District's farmers or increased flow due to storm water inflows.

4.2 Groundwater Extraction Wells

To support the District's water banking program, the District anticipates drilling between on or two additional groundwater recovery wells. Staff is evaluating the potential of a new well in the Old River Basins. It is possible that the well at the Stonefield Basins (FR-01) can be rehabilitated to recover water banked in those basins; however, from initial inspection, this well may need to be abandoned, replaced, or converted to a monitoring well.

4.2.1 Monitoring Wells in Compliance with SGMA

The District joined with the City of Bakersfield, Improvement District 4 of the Kern County Water Agency, and other local agencies to form the KRGSA. The KRGSA completed a final draft of their GSP in December 2019 and submitted it to the state of California in January 2020. The GSP requires the District to monitor the groundwater levels in several groundwater extraction wells on a semi-annual basis. Prior to SGMA, the District tracked the depth to water level in several wells as part of other programs: California Statewide Groundwater Elevation Monitoring (CASGEM), maintenance on District owned wells, State Water Project assessments, and data to KCWA. Further details may be found in the KRGSA's GSP.

4.3 Groundwater Recharge Facilities

4.3.1 New Groundwater Recharge Properties

The District currently owns and operates eleven groundwater recharges sites, totaling 1,122 gross acres, which are used in wet years to recharge the underground aquifer. This total includes the 75 acres of land attributed to the District for the Sunset Basins, the 19 acres to the north of the Kern



Island Basins, the 9-acres to the east of the Branch One Basin's Pond 2, and the 144-acres of the newly acquired Old River Basins on the northeast corner of Old River Road and Taft Highway.

The potential of SGMA regulations possibly restricting groundwater pumping is motivation to enhance recharge capabilities. In 2017, the District banked approximately 60,000 acre-feet through direct recharge in its recharge basins. This amount does not include operational recharge in canals, grower recharge, or in-lieu deliveries. Since 2017, the District has purchased additional recharge ground and it is estimated that an additional 94 acres would be needed to achieve the District's goal of banking approximately 90,000 acre-feet per year when high flow water is available.

4.3.2 Recharge Measurement

The District measures recharge amounts using two basic methods: 1) by measurement of water into the basins through waterman gates and subtracting the outflow from the lower basins, and/or 2) collecting canal flow rates at the closest weirs upstream and downstream of the basins with the difference of flow being what was recharged. While this is accurate in determining the overall effectiveness of all ponds at a given site, it does not show the effectiveness of individual ponds.

In the future, staff gauges need to be installed in the individual ponds to accurately track performance of each pond. In the beginning of 2017, the high flow river water was turbid and most of the canals were running for the first time in a long while, meaning a lot of dirt was suspended in the water. As fine-grained particles enter the basins, it is important to track performance of individual ponds in order to determine when remedial options are considered. Infiltration rates need to be determined during each recharge period and compared to the previous recharge period to track trends. It is normal for spreading ponds to silt up over time, but without collecting the data, it is difficult to evaluate the effectiveness of groundwater recharge.



5.0 MAINTENANCE ACTIVITIES

Maintenance activities are performed on a regular basis throughout the year on all canals, canal crossings, turnouts, District owned wells and recharge basins. These activities are presented below. The following sections are routine maintenance activities performed by the District.

5.1 Maintenance Activities – 2023

The maintenance staff's operation in the 2023 calendar year continued to incorporate two different areas of maintenance summarized below: normal District maintenance, and water banking maintenance.

5.1.1 Kern Delta Water District Maintenance

The following activities were performed by Kern Delta Water District's maintenance staff during 2023 for regular District operations.

- Repairs were made to numerous turnouts/gates, which are summarized in the attached monthly maintenance reports: Over the course of the year, these gates encountered operational problems, including minor leaking, rusted components, sediment buildup, and other problems ranging from slight inconvenience in operating to major problems that limited or even prevented the use of the gates (i.e., slide gate was broken, gate had been buried by sediment, etc.).
- Motor grader sloped and graded all canals within the District throughout the year.
- Tumbleweeds were removed from District canals and property, stacked, and burned.
- Grade boards were replaced on the canals as needed.
- Removed Buena Vista Boulevard crossing.
- Replaced Buena Vista Canal crossing north of the Buena Vista Basins.
- Various areas of tree trimming/removal
- Bulk trash pickup and disposal from all canals.

Meters: The District has increased the usage of flow meters at both diversion points and at major canal locations. Meter repairs are summarized in the monthly reports.

District Wells: All District wells were serviced monthly. See attached monthly reports for more information.



Appendix A

Maintenance Report

January 2023

1. **Structure and Turnout Repairs.** The following jobs were completed during the month.
 - a. Replaced turn out structure and pipe on Eastside Canal south of Bear Mountain Blvd. (#298)
 - b. Fixed concrete panels on 15 Ditch between I-5 and Herring Rd.
 - c. Replaced weir boards on Sunset Basins gravity-diversion structure.
 - d. Installed Staff gauges on the 20-foot Ditch at Wible and on the Rim Ditch at 551.
 - e. Repaired meters at 631A and 551.
2. **Shop.** The following jobs were completed during the month;
 - a. Normal service and repairs on District vehicles and equipment.
 - b. Modifications to turn table pump.
 - c. Repaired tires on trucks 325, 222, 224 and trailer T-13.
 - d. Repair hydraulic hose on motor grader #403.
 - e. Repair backhoe #402 ride control.
3. **District Wells.**
 - a. Monthly service and inspection of all District Wells to check dripper operation and clean well pads.
 - b. Pulled motor on KB-4 and taken to shop for inspection for failure.
4. **Motor Grader # 403** The following canals were sloped, and roads graded;
 - a. Sloping banks on Eastside Canal.
5. **Backhoe # 402** The following jobs were completed during the month;
 - a. Assist with turnout replacement (#298) on eastside Canal south of Bear Mtn Blvd
 - b. Repaired wash-in on the east bank of the Eastside Canal north of Panama Ln.
 - c. Removed tumbleweeds from Stine Canal in preparation for startup.
 - d. Repaired wash ins on Kern Island.
6. **Backhoe # 404** The following jobs were completed this month;
 - a. Tumbleweed removal on Central, Kern Island, Farmers, Smith & Judd and Stine.
 - b. Assist on 15 Ditch panel repair and removing leaves.
 - c. Cleanup of Eastside Canal in preparation for startup.
7. **Weed Spraying.** The following canals were sprayed during the month;
 - a. Apply preemergent to banks and fence lines at the Kern Island, Branch 1, Stonefield, DiGiorgio, and Romero basins.
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.

10. Trash Removal.

- a. Clean trash racks throughout District.
- b. Remove tumbleweeds throughout District.
- c. Removed leaves from the 15 Ditch.

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

- a. Kern Island Canal at Columbus, 34th and 30th Streets
- b. Central Canal at Planz, Wilson and Union Ave.
- c. Stine Canal at Park Circle.
- d. Eastside Canal at Williams St.

12. Safety Meetings. Weekly tailgate safety topics were;

- a. Why Safety is Important.
- b. PG&E 811 Dig Class

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. Apply preemergent to banks and fence lines at the Kern Island, Branch 1, Stonefield, DiGiorgio, and Romero basins.

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.

15. Future Water Banking Projects.

- a. Install permanent staff gauges at basin properties.

Maintenance Report

February 2023

1. **Structure and Turnout Repairs.** The following jobs were completed during the month.
 - a. Install screens and catwalks on new Eastside turnouts #298 and Rim Ditch.
 - b. Installed Staff gauges on the Eastside Canal at Bear Mtn.
 - c. Built and installed a new screen on 15-Ditch at gate #146.
2. **Shop.** The following jobs were completed during the month;
 - a. Normal service and repairs on District vehicles and equipment.
 - b. Modifications to turn table pump.
 - c. Changed emissions code sensor and changed motor and transmission oil on Motor-grader #403.
 - d. Repaired tire on truck #326.
 - e. Added backup lighting on Volvo dump truck #330.
 - f. Repaired rear end and transmission on truck #214.
3. **District Wells.**
 - a. New motor installed on well #KB-4.
4. **Motor Grader # 403** The following canals were sloped, and roads graded;
 - a. Finished sloping banks on Eastside Canal and sloped the BV Canal from Mtn Vista to the head.
5. **Backhoe # 402** The following jobs were completed during the month;
 - a. Dig up rodent holes on Stine from the Bladder Basin to end.
 - b. Repair bypass on Eastside Canal at Sunset Basins.
 - c. Clean leaves out of 15-Ditch.
 - d. Repair wash ins on BV Canal at the basins.
 - e. Dip Eastside canal due to trash.
 - f. Haul dirt and repair breach on Eastside canal north of DiGiorgio Rd.
 - g. Remove tumbleweeds from canals.
6. **Backhoe # 404** The following jobs were completed this month;
 - a. Fix bank on Rim ditch from breach also dug up rodent holes that were leaking.
 - b. Remove tumbleweeds from canals.
 - c. Dig up rodent holes on Kern Island north of Bear Mtn on both banks.
 - d. Pick up piles of tumbleweeds on canals.
7. **Weed Spraying.** The following canals were sprayed during the month;
 - a. Apply preemergent to Eastside Canal, sides and bottom from DiGiorgio Rd to end and also on the canal sides along Lake St (bottom had water present).
 - b. Sprayed the Stine from bottom working north inside and outside banks.
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.
- b. Placed two new bait stations on Eastside Canal north of DiGiorgio Rd where breach occurred.

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 at Golden State Ave. (air vent cage), Columbus, 30th, and Pacheco Rd.
- b. Central Canal at Union Ave., Planz Rd., Belle Terrace, Terrace Way, South Gate and Ming Ave.

12. Safety Meetings. Weekly tailgate safety topics were;

- a. Proper Tire Wear.
- b. How To Be A Better Driver.
- c. The Importance of Standard Operating Procedures.

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. Apply preemergent to banks and fence lines at the Stonefield and Buena Vista and Stine basins.

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. Oversee subcontractor in replacement of 13-Ditch Return Structure and pipeline.
- c. Replace BV Canal crossing at the BV Basins
- d. Coordinate Buena Vista Blvd crossing repair with KC Roads Department

15. Future Water Banking Projects.

- a. Install permanent staff gauges at basin properties.
- b. Inspect structures at basin properties in preparation for a water banking year.

Maintenance Report

March2023

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.

Maintenance Report

April 2023

1. **Structure and Turnout Repairs.** The following jobs were completed during the month.
 - a. Make access lid to remove trash and debris from under DiGiorgio backup on the catwalks, also welded chains to gate to prevent them from falling down into gate flapper.
 - b. Adjust the over pour height for 13 return box.
 - c. Made and installed 2 catwalks on Randel, on backup structures that were unsafe for employees to access.
 - d. Weld new stem on gate on turnout 3-2-190 on the Central.
2. **Shop.** The following jobs were completed during the month;
 - a. Normal service and repairs on District vehicles and equipment.
 - b. Prep new backhoe # 408.
 - c. Replace brakes on trash truck # 323.
 - d. Installed new cutting edge on grader # 403 moe board.
 - e. Installed new cabinets and anti-spill for oil in shop.
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 Lake to the head also got the East Branch. Started sloping Stine at the end working north.
5. **Backhoe # 402** The following jobs were completed during the month;
 - a. Build and remove dam on Branch 1 for repair on lined section below Taft Hwy.
 - b. Fix wash ins on the BV canal from Taft Hwy south.
6. **Backhoe # 404** The following jobs were completed this month;
 - a. Helped in removing and cutting trees on Kern Island between Planz and Wilson.
 - b. Cleaned East Branch.
 - c. Cleaned up homeless encampments.
7. **Backhoe # 408** The following jobs were completed this month;
 - a. Fix wash ins on Kern Island between Columbus and 34th St.
 - b. Clean the 15 Ditch lined section along Old River.
 - c. Haul dirt to head of BV north of Howell Dr where water is eroding the banks.
8. **Weed Spraying.** The following canals were sprayed during the month;
 - a. The Central was spot treated for weeds followed up behind the grader getting around turnouts and headwalls.
 - b. The Kern Island was treated including Branch 1, 18 North and South, and 13 Ditch.
 - c. Started on Eastside canal from head and working south.
9. **Aquatic Treatments.** Treatments including surface spraying for algae mats and injection treatments for control of algae or vascular aquatic weeds;

- a. Treatments were done on the Central and Kern Island canals.

10. Rodent Control

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

11. Trash Removal.

- a. Clean trash racks throughout District.
- b. Removed trash left behind from homeless encampments.

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

- a. Kern Island Canal - 34th, 30th, Wilson and Pacheco.
- b. Central Canal- Terrace Way and Union.
- c. Eastside Canal- Sterling, Fairfax and Edison.
- d. Stine Canal – Grissom and Park Circle.
- e. BV- Gate fell off hinges on Ridge Oak.

13. Safety Meetings. Weekly tailgate safety topics were;

- a. Storing, Inspecting, Maintaining, and Using Portable Ladders.
- b. What Is Your SDS Telling You About The Products You're Using.
- c. Don't Put Your Life On The Line.
- d. Don't Let The Warm Weather Leave You Bitten.

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

- a. Mowed 1 cell of the 20 ac along Ash (Romero Basins).
- b. Haul rip-rap to Old River basins and install on canal bank to prevent erosion from bypass.

15. 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.
- e. Replace or remove crossing on the Stine 5-0-546 backup structure/crossing no longer needed and is failing.

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.

Maintenance Report

May 2023

1. **Structure and Turnout Repairs.** The following jobs were completed during the month.
 - a. Built a catwalk for structure 5-0-543 on the Stine canal.
 - b. Fabricated safety rails on both sides Sunset gravity basin structure
 - c. Installed safety chain on the Kern Island screen at 30th St.
 - d. Installed 30 feet of 36" HDPE pipe on Kern Island 20' on turnout 3-0-119 due to pipe failure.
2. **Shop.** The following jobs were completed during the month;
 - a. Normal service and repairs on District vehicles and equipment.
 - b. Replace radiator on truck #326.
 - c. Replace hydraulic steel line on grader #403 due to a hole.
 - d. Put new taillights on #105 due to an internal fault in housing.
 - e. Fix an air leak on truck #330.
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. Finished grading on Stine canal.
 - b. Graded the Farmers canal.
 - c. Started the Kern Island at 20' working north.
5. **Backhoe # 402** The following jobs were completed during the month;
 - a. Fix gopher hole leak on Central.
6. **Backhoe # 404** The following jobs were completed this month;
 - a. Dig up gopher holes on Rim.
 - b. Stop breach on 20' 3-0-119.
 - c. Dip for debris on the Central at hot spots.
7. **Backhoe # 408** The following jobs were completed this month;
 - a. Assisted with pipe installation 3-0-119.
 - b. Repair rim ditch due to breach.
 - c. Haul dirt to breaches.
 - d. Dig out the area between railroad crossing and Branch 1 backup weir.
8. **Weed Spraying.** The following canals were sprayed during the month;
 - a. Started spraying BV from bottom headed north.
 - b. Sprayed Eastside canal.
 - c. Sprayed Rim ditch and part of the Drain from Hwy. 99 to Rim.
9. **Aquatic Treatments.** Treatments including surface spraying for algae mats and injection treatments for control of algae or vascular aquatic weeds;
 - a. Drip treatments were done on the following canal systems Kern Island, Central, Farmers, and BV.

- b. Surface sprayed the following areas for algae 18 N&S, Randal, and 13 Ditch.

10. Rodent Control

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

11. Trash Removal.

- a. Clean trash racks throughout District.
- b. Removed trash left behind from homeless encampments.

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

- a. Fix gate at DiGiorgio Basins.
- b. Stine Canal- Apple Blossom.
- c. Central Canal- at Planz Rd.
- d. Eastside Canal – at Sterling.
- e. Kern Island Canal – at 30th Street

13. Safety Meetings. Weekly tailgate safety topics were;

- a. Overview meeting of what's expected.
- b. Why take shortcuts?
- c. Stay cool and hydrated.
- d. Take precautions while working outdoors, don't be a victim of heat illness.
- e. District quarterly safety meeting, Fire Extinguisher Use Demonstration.

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

- a. Mowed Branch 1 Basins.
- b. Spot treat basins for weed control.

15. 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. Monitor sinkholes on the sides of Shafter Road (Smith Judd Canal) and Gosford Road (Farmers Canal).
- c. Replace BV East Canal crossing at the Maple Canal.
- d. Replace or remove crossing on the Stine 5-0-546 backup structure/crossing no longer needed and is failing.

16. 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 years.

17. Newly Discovered Issues.

- a. Head of BV is sanding up, currently have long reach pulling out sand.
- b. Flow restriction from the inlet of Drain into Rim Ditch and weir #551.
- c. High water level on Kern Island near Southgate.

Maintenance Report

June 2023

1. **Structure and Turnout Repairs.** The following jobs were completed during the month.
 - a. Built a catwalk for structure 4-0-236 on Farmers Canal and back up structure on Smith Judd extension.
 - b. Worked on gates 18 and 21 on Rim got the to open after years of sitting idle.
 - c. Modified screen on Central added deflector plates to keep trash from falling on catwalk and staying on conveyer.
 - d. Clean water pump screens on Central screen, 3 times this month.
 - e. Fix turn out gate 20 on BV east.
2. **Shop.** The following jobs were completed during the month;
 - a. Normal service and repairs on District vehicles and equipment.
 - b. Installed new license plate on T-12.
 - c. Replace hood on backhoe # 404 do to latch housing being broke.
 - d. Fill front tires on backhoe # 408 with water to add weight.
 - e. Truck # 226 replaced window.
 - f. Replaced tires on 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. Kern Island was done from 20' to Shafter.
 - b. Sloped all of Branch 1.
 - c. Kern Island was done from Branch 1 to Taft HWY.
5. **Backhoe # 402** The following jobs were completed during the month;
 - a. Fix breaches on Rim.
 - b. Stop leaking gopher hole on Bladder (Stine).
 - c. Fix wash inn on Central (Wayside Park).
6. **Backhoe # 404** The following jobs were completed this month;
 - a. Fix and haul dirt Eastside breach.
 - b. Assisted in removing trees Central and Branch 1.
 - c. Dig up leaks on Rim.
 - d. Remove dirt along edge on Kern Island north of Branch 1 weir along S. H St.
7. **Backhoe # 408** The following jobs were completed this month;
 - a. Installed rip-rap at the head of the BV.
 - b. Haul dirt to BV West to raise bank and dig up rodent holes.
 - c. Remove dirt pushing up against fence on Branch 1 south of Harris rd.
 - d. Dipped Hamilton.
 - e. Remove dirt build up on Kern Island on west bank north of 631A.
8. **Weed Spraying.** The following canals were sprayed during the month;

- a. Finish up Eastside.
 - b. Sprayed Farmer canal.
 - c. Started Stine canal at end working north, hand sprayed the city yard.
9. **Aquatic Treatments.** Treatments including surface spraying for algae mats and injection treatments for control of algae or vascular aquatic weeds;
- a. Drip treatments were done on the following canals Central, Eastside, Kern Island.
 - b. Surface sprayed the following areas for algae 18 N&S, Randal, Section 5 and 13 Ditch.
10. **Rodent Control**
- a. Bait stations were checked and filled throughout the district this month and moved the nonactive stations to areas with activity.
11. **Trash Removal.**
- a. Clean trash racks throughout District.
 - b. Removed trash left behind from homeless encampments.
12. **Fence Repairs.** Fences and Gates were repaired at the following locations;
- a. Stine Canal- Head screen gate and District.
 - b. Central Canal- Union, Ming and Southgate.
 - c. Eastside Canal – Owens
 - d. Kern Island Canal – 30th, 34th,
 - e. Branch 1- Smoke Tree trailer park and Harris.
 - f. BV- Fix slide gate off Old River.
 - g. Farmers- Pacheco and Seasons Dr.
13. **Safety Meetings.** Weekly tailgate safety topics were;
- a. Hand Safety and Injury Prevention.
 - b. Know Your Surroundings.
 - c. What are Slips, Trips and Fall Hazards in the Workplace.
 - d. What Does Water Do For You.
 - e. House Keeping in the Workplace.
14. **Water Banking Activities.** The following jobs were completed during the month;
- a. Mowed north basin along Ash.
 - b. Spot treat basins for weed control.
15. **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. Monitor sinkholes on the sides of Shafter Road (Smith Judd Canal) and Gosford Road (Farmers Canal).
 - c. Replace BV East Canal crossing at the Maple Canal.
 - d. Replace or remove crossing on the Stine 5-0-546 backup structure/crossing no longer needed and is failing.
16. **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 years.

17. Newly Discovered Issues.

- a. Head of BV is sanding up, currently have long reach pulling out sand.
- b. Flow restriction from the inlet of Drain into Rim Ditch and weir #551.
- c. High water level on Kern Island near Southgate.

Maintenance Report

July 2023

1. **Structure and Turnout Repairs.** The following jobs were completed during the month.
 - a. Fabricated and installed another catwalk for a backup structure on the bottom reach of the reach on Stine Canal (5-0-543) because previously installed catwalk was stolen.
 - b. Replaced staff gauges at the following weirs; 551, 631, Belle Terrace on the KI and Belle Terrace on the Central.
 - c. Clean water pump screens on the traveling water screens 3 times this month.
 - d. Rancho Tree Service removed several trees on Central Canal south of Southgate.
 - e. Fix wash in below 631A on the Kern Island.
 - f. Fix wash ins on the Central between Buena Vista Blvd. and Bear Mtn.
 - g. Removed trees on Farmers Canal between Seasons Dr. and Harris Rd.
2. **Shop.** The following jobs were completed during the month;
 - a. Normal service and repairs on District vehicles and equipment.
 - b. Installed new wood decking and reinforced where needed on Trailer T-11.
 - c. GPS installed on most of the fleet.
 - d. Tire repairs on 222, 216, 218 and 223.
 - e. Replace fuel pump and filter on 325.
 - f. Weld in new bushings in the muck bucket.
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. Kern Island from Shafter Road to the head including the 13 and 18 Ditches.
 - b. Stine Canal from Chester Ln. working south.
5. **Backhoe # 402** The following jobs were completed during the month;
 - a. Dug up and collapsed gopher holes on Rim Ditch and KI Drain.
6. **Backhoe # 404** The following jobs were completed this month;
 - a. Remove plywood from the Eastside Canal at the railroad weir.
 - b. Helped with multiple homeless encampments.
 - c. Dipped the Eastside, BV, and Central Canals.
 - d. Dug up and collapsed gopher holes on Kern Island north of Bear Mtn.
7. **Backhoe # 408** The following jobs were completed this month;
 - a. Fixed wash in below 631A.
 - b. Dug up and collapsed gopher holes on the Eastside between Edison Rd. and Bear Mtn.
 - c. Remove more trees from Central Canal Lake to make it more accessible to treat.
 - d. Remove tumbleweeds from Stine Canal from McCutchen Rd to railroad tracks.
 - e. Haul dirt to Stine Canal to repair bank erosion from high flows.

8. **Weed Spraying.** The following canals were sprayed during the month;
 - a. Finished the Stine canal.
 - b. BV canal.
 - c. 15 Ditch and the 20-foot Ditch.
 - d. Smith Judd extension from Bear Mtn. to the 20-foot.
 - e. Treat tree stumps recently cut by Rancho Tree Service on the Central south of Southgate.
9. **Aquatic Treatments.** Treatments including surface spraying for algae mats and injection treatments for control of algae or vascular aquatic weeds;
 - a. Drip treatments were done the Buena Vista (2 locations), Eastside, Stine, and Farmers.
 - b. Surface sprayed algae mats on the 18 N&S, Randall, Section 5, and 13 Ditches.
10. **Rodent Control**
 - a. Bait stations were checked and filled throughout the district this month and moved the nonactive stations to areas with activity.
11. **Trash Removal.**
 - a. Clean trash racks throughout District.
 - b. Removed trash left behind from homeless encampments.
12. **Fence Repairs.** Fences and Gates were repaired at the following locations;
 - a. Stine Canal- Rehung gate at Flicker St, extended gate at Park Circle, patched holes at District Blvd and White Ln.
 - b. Central Canal- Wilson, Planz, Union, Ming and Southgate.
 - c. Eastside Canal
 - d. Kern Island Canal – S. H St. and Pacheco.
 - e. Branch 1- Smoke Tree.
 - f. BV Canal
 - g. Farmers- Seasons Dr.
13. **Safety Meetings.** Weekly tailgate safety topics were;
 - a. Heat Illness Prevention.
 - b. How to Avoid Fatigue When Working Outdoors.
 - c. Are You At Risk For Complacency.
 - d. Working Safely Safety Tips.
14. **Water Banking Activities.** The following jobs were completed during the month;
 - a. Mowed Branch 1 Basins.
 - b. Spot treat basins for weed control.
15. **Future Projects.** The following projects will be completed as time permits:
 - a. Trim and remove trees and brush as needed along canals for grader passage.
 - b. Monitor sinkholes at Shafter Road (Smith Judd Canal) and Gosford Road (Farmers Canal).

- c. Replace BV East Canal crossing at the Maple Canal.
- d. Replace or remove crossing on the Stine 5-0-546 backup structure/crossing which is no longer needed and is failing.
- e. Replace or remove crossing on the KI Drain.

16. 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 a big water year.

17. Newly Discovered Issues.

- a. Head of BV is still taking on sand from the River Canal. Sand removal with long reach excavator and off-site hauling is ongoing.

Maintenance Report

August 2023

1. **Structure and Turnout Repairs.** The following jobs were completed during the month.
 - a. Cleaned water pump screens on the traveling screens 3 times this month.
 - b. Rancho Tree Service removed several trees from Eastside Canal by Rock Dam.
 - c. Removed trees on East Branch Canal from Madison St. to E. Casa Loma Dr.
 - d. Repaired breaks on KI at the Met Backup and Rim ditch.
2. **Shop.** The following jobs were completed during the month;
 - a. Normal service and repairs on District vehicles and equipment.
 - b. Repaired fuel evaporator canister on truck 216.
 - c. Fixed headlight on Truck #330.
 - d. Truck #323 went to Jim Burk Ford due to no power to instrument panel.
 - e. Replaced sensor on Truck #106.
 - f. Replaced air fittings on Truck #324 to stop air leaks.
3. **District Wells.**
 - a. Monthly service and inspection of all District Wells, clean well pads as needed.
 - b. Replaced some oil level sight lenses.
 - c. BV-2, BV-4, KB-1, and KB-4 were ran for a few hours so that the Irrigated Lands Regulatory Program could collect water samples on August 30th.
4. **Motor Grader # 403** The following canals were sloped, and roads graded;
 - a. Finished Stine Canal and the 15 Ditch to the 23 Ditch.
 - b. Farmers Canal from Pacheco to Old River.
5. **Backhoe # 402** The following jobs were completed during the month;
 - a. Dig up rodent holes on BV.
6. **Backhoe # 404** The following jobs were completed this month;
 - a. Remove tumbleweeds on Eastside Canal along fence lines from DiGiorgio Rd. to Panama Rd.
 - b. Dip Eastside Canal in various backups and road crossings.
 - c. Haul dirt to the Met Backup and Rim Ditch for bank rebuild following breaks.
 - d. Assisted in tree removal on Branch 1.
7. **Backhoe # 408** The following jobs were completed this month;
 - a. Repair breaks twice this month on the KI at the Met backup.
 - b. Repair breaks on Rim Ditch.
 - c. Dig up rodent holes on Rim to prevent leaks.
 - d. Dipped the BV for debris removal.
 - e. Cleaned up tumbleweeds at Kern Island and Romero Basins.

8. **Weed Spraying.** The following canals were sprayed during the month;
 - a. Central from head to the Rim Ditch.
 - b. Famers Canal.
 - c. Eastside Canal.
 - d. Spot treated BV in town.
9. **Aquatic Treatments.** Treatments including surface spraying for algae mats and injection treatments for control of algae or vascular aquatic weeds;
 - a. Drip treatments were done on Buena Vista at Ming, Eastside at Mt View and Hwy. 178 vault, Stine at the head (city corp. yard), and the Kern Island at 30th.
10. **Rodent Control**
 - a. Bait stations were checked and filled throughout the district this month and moved the nonactive stations to areas with activity.
11. **Trash Removal.**
 - a. Clean trash racks throughout District.
 - b. Removed trash left behind from homeless encampments.
12. **Fence Repairs.** Fences and Gates were repaired at the following locations;
 - a. Stine Canal- at Garnsey Lane and Stine Rd.
 - b. Central Canal- at Wilson Rd., Planz Rd., Union Ave., Ming Ave. and Southgate.
 - c. Eastside Canal- at Oswell and 30th St.
 - d. Kern Island Canal – Calcutta, Columbus, and 34th St.
 - e. Branch 1- Harris Rd.
 - f. BV Canal
 - g. Farmers Canal
13. **Safety Meetings.** Weekly tailgate safety topics were;
 - a. Don't Take Chances.
 - b. Maintaining A Clean and Orderly Workplace.
 - c. Slow Down- Back to School Means Sharing the Road.
 - d. Employee Safety Responsibilities.
14. **Water Banking Activities.** The following jobs were completed during the month;
 - a. Mowed cells that were dry enough as needed at Romero and Buena Vista basins.
 - b. Spot treat basins for weed control.
 - c. Removed tumbleweeds on feeder ditch and fence line at Kern Island Basins.
 - d. Removed tumbleweeds on fence lines next to houses at Romero Basins.
15. **Future Projects.** The following projects will be completed as time permits:
 - a. Monitor sinkholes at Shafter Road (Smith Judd Canal) and Gosford Road (Farmers Canal) and coordinate repairs with County.
 - b. Coordinate replacement of Eastside Canal crossing at Buena Vista Blvd. with County.
 - c. Replace BV East Canal crossing at the Maple Canal (by others).
 - d. Replace crossing on the KI Drain (by others).

- e. Dredge the Kern Island Drain and Rim Ditch with 3 long reach excavators from Union Ave to Weir #551 (by others).
- f. Dredge the KI at Weir #631A and head of the Drain with long reach excavator (by others).
- g. Dredge the Kern Island at the split to the Central Canal with long reach excavator (by District staff)
- h. Evaluate other shut down projects to be done by District staff (e.g. new turnouts and repairs)

16. Future Water Banking Projects.

- a. Skim sediment off pond bottoms to improve recharge.
- b. Repair erosion around basin structures.
- c. Install staff gauges.

17. Newly Discovered Issues.

- a. Complete sand removal project at the head of the BV Canal.

Maintenance Report

September 2023

1. **Structure and Turnout Repairs.** The following jobs were completed during the month.
 - a. Cleaned water pump screens on the traveling screens, IWS installed new water pump and motor. Installed new controller and surge protector in control panel.
 - b. Removed trees on Central from Union to White Ln, on the Kern Island from La France to Ming and 10th to Brundage and started the BV at Ming working south.
 - c. Put dirt in front of gate 247 on the Eastside to stop leaking (broken stem or flapper).
 - d. Replaced meter on Kern Island 3-0-122.
 - e. Moved files from storage and cleaned out unit.
 - f. Worked gated 3-06-16 on the 13 Ditch to get it closed.
2. **Shop.** The following jobs were completed during the month;
 - a. Normal service and repairs on District vehicles and equipment.
 - b. Replaced brakes and rotors on truck 216.
 - c. Mounted 3 new paper towel holders in shop and restrooms and fixed outside lights around shop.
 - d. Fixed fuel leak on John Deer 403.
 - e. Replaced condenser in 408 and charged system.
 - f. Replaced wheel bearing and sensor on truck 222.
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. Finished the Farmers Canal.
 - b. Branch 1 north of Panama Ln.
5. **Backhoe # 402** The following jobs were completed during the month;
 - a. Dig up rodent holes on the Stine Canal.
6. **Backhoe # 404** The following jobs were completed this month;
 - a. Assisted with tree removal on Central Canal.
 - b. Loaded tree limbs on East Branch.
 - c. Help clean up homeless encampments.
 - d. Tree trimming on Kern Island.
7. **Backhoe # 408** The following jobs were completed this month;
 - a. Haul dirt from the Bladder to Romero, making a stockpile that's accessible during bad weather for breaks.
 - b. Hauled dirt to Kern Island southeast of McKee to repair erosion area.
 - c. Assisted in tree trimming on KI.
 - d. Dug up rodent holes on Eastside canal.
 - e. Loaded up scrap metal in yard and at Romero Basins and hauled to recycling facility.

8. **Weed Spraying.** The following canals were sprayed during the month;
 - a. Finished BV.
 - b. Kern Island, Branch 1, 13 Ditch, and the 18 North & South.
 - c. Stine Canal from the head to end including the 15 Ditch, and the Branch II to McCutchen.
9. **Aquatic Treatments.** Treatments including surface spraying for algae mats and injection treatments for control of algae or vascular aquatic weeds;
 - a. Drip treatment on the Eastside Canal at Redbank Rd. (pond weed/light moss).
 - b. Surface sprayed the Randall, 13 Ditch and the 20-foot (moss/Elodea).
10. **Rodent Control**
 - a. Bait stations were checked and filled throughout the district and moved the nonactive stations to areas with activity.
11. **Trash Removal.**
 - a. Clean trash racks throughout District.
 - b. Removed trash left behind from homeless encampments.
12. **Fence Repairs.** Fences and Gates were repaired at the following locations;
 - a. Stine Canal- at Grissom St.
 - b. Central Canal- at Union Ave and Belle Terrace.
 - c. Eastside Canal- at 30th St.
 - d. Kern Island Canal – at 34th, 4th, and 10th Streets
 - e. Branch 1- Harris Rd and Huges Ln.
 - f. BV Canal
 - g. Farmers Canal- at Harris Rd.
13. **Safety Meetings.** Weekly tailgate safety topics were;
 - a. Accident Prevention (District quarterly handout).
 - b. Protect Your Hearing at All Times.
 - c. The Importance of Safety Training.
 - d. Hand And Power Tools.
 - e. Defensive Driving.
14. **Water Banking Activities.** The following jobs were completed during the month;
 - a. Spot treat basins for weed control.
15. **Future Projects.** The following projects will be completed as time permits:
 - a. Evaluate and plan shutdown projects by District staff and outside contractors.
16. **Future Water Banking Projects.**
 - a. Install staff gauges at all basins.

Maintenance Report

October 2023

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

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

Maintenance Report

November 2023

1. **Structure and Turnout Repairs.** The following jobs were completed during the month.
 - a. Build new trash screen for 5-0-201 on Stine canal.
 - b. Reattached gate to box with all thread and mortaring 5-0-174 on Stine canal.
 - c. Stine canal gate 5-0-168 cut and replace bad section of stem.
 - d. Stine canal gate 5-0-138 cut and replace bad section of stem.
 - e. Worked BV basins head gates to get them to close all the way.
 - f. Repair wash out on Randel.
 - g. Repair wash out do to gopher hole on Smith and Judd.
2. **Shop.** The following jobs were completed during the month;
 - a. Normal service and repairs on District vehicles and equipment.
 - b. Replaced battery on truck #327.
 - c. Replaced water pump on 217 and installed door panal.
 - d. Tire repair on service truck #328.
 - e. Installed steps on trash truck #331.
 - f. Ford repaired truck #226.
 - g. Took spray truck in for warranty repair heater core.
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. Finished Eastside canal and took to Quinn for new sloper attachment installed.
5. **Backhoe # 402** The following jobs were completed during the month;
 - a. Dredge out Central canal from Arvin Edison crossing to Panama Ln.
6. **Backhoe # 404** The following jobs were completed this month;
 - a. Assist with tree cutting on Stine canal.
 - b. Cleaned Stine canal of trash and debris.
 - c. Remove tumbleweeds at Romero basins.
 - d. Haul a load of dirt to Smith and Judd.
7. **Backhoe # 408** The following jobs were completed this month;
 - a. Remove sediment from Arvin Edison crossing to Panama Ln on the Central canal.
 - b. Haul dirt and fix wash out on the Randel.
 - c. Fix wash out on Smith and Judd.
 - d. Remove sediment from several crossings, both up and down stream of crossings on the Stine canal.
8. **Weed Spraying.** The following canals were sprayed during the month;
 - a. Spot treat Eastside canal what we could for arrowhead on canal bottom.
 - b. Spot treat BV for arrowhead.

- c. Sprayed Kern Island inside banks from 631 to head including 13 ditch, and 18 N and S.
- 9. **Aquatic Treatments.** Treatments including surface spraying for algae mats and injection treatments for control of algae or vascular aquatic weeds;
 - a. Surface sprayed the Central below the lake to the Rim.
 - b. Surface sprayed Branch 1 return and 13 Ditch.
- 10. **Rodent Control**
 - a. Bait stations were checked and filled throughout the district and moved the nonactive stations to areas with activity.
 - b. Make some new bait stations for Rim and Central.
- 11. **Trash Removal.**
 - a. Clean trash racks throughout District.
 - b. Removed trash left behind from homeless encampments.
 - c. Went through the Stine canal and picked up trash/debris.
 - d. Cleaned up the Central from Arvin Edison north removing tumbleweeds and trash.
- 12. **Fence Repairs.** Fences and Gates were repaired at the following locations;
 - a. Stine Canal- District Blvd and Stockdale.
 - b. Central Canal- Planz and Brundage.
 - c. Eastside Canal- cut welds on the southwest gate on Panama Ln and attached chain with oil lease lock.
 - d. Kern Island Canal – Columbus St.
 - e. Branch 1-
 - f. BV Canal
 - g. Farmers Canal- Harris Rd. and Stine Rd.
- 13. **Safety Meetings.** Weekly tailgate safety topics were;
 - a. Relying On Memory.
 - b. Before A Work Task Begins.
 - c. Communication And Safety.
- 14. **Water Banking Activities.** The following jobs were completed during the month;
 - a. Cleaned up Romero basins.
- 15. **Future Projects.** The following projects will be completed as time permits:
 - a. Evaluate and plan shutdown projects by District staff and outside contractors.
- 16. **Future Water Banking Projects.**
 - a. Install staff gauges at all basins (received staff gauges).

Maintenance Report

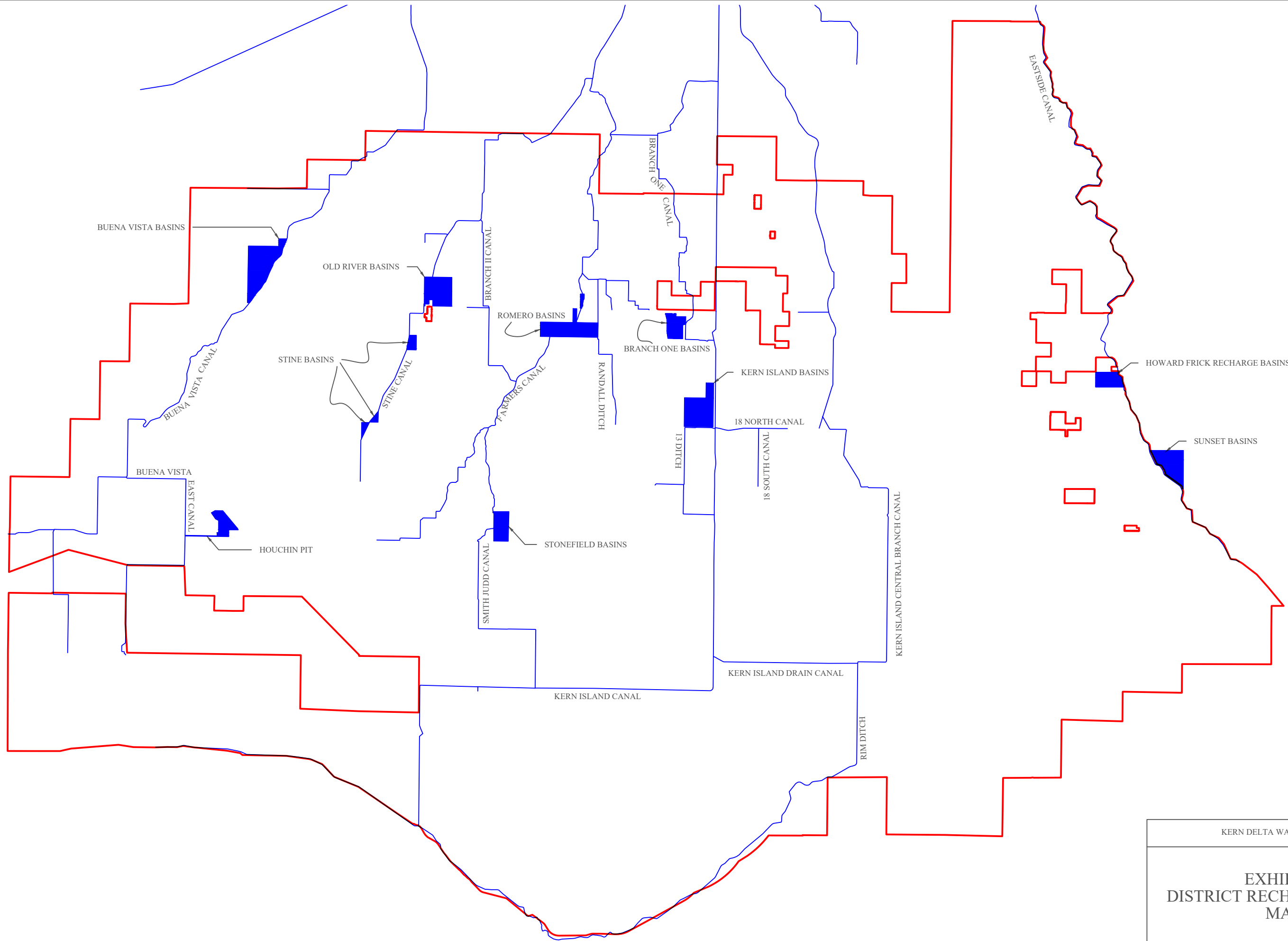
December 2023

1. **Structure and Turnout Repairs.** The following jobs were completed during the month.
 - a. Stine Canal replace stem on gate 3 5-0-138.
 - b. Built new screen for gate 3-2-247 on the Stine.
 - c. Replaced box and pipe upgrading to 24" 3-20-18 on Rim.
 - d. Installed box on the end of the 13 return ditch so we can back it up.
 - e. Head gate on the 15 Ditch had to attach back to box using all thread and mortar.
 - f. Replaced stem on Central gate 3-2-265.
 - g. Replaced stem on Central gate 3-2-253b.
 - h. Replaced rails and stem on 20' gate 34-0-135.
 - i. Inspected BV gates and weirs while waiting for Kern Island and Central to go off and drain down.
 - j. Long reach excavator cleaned from 4th St to P St then to Brundage Ln what he could from west bank, reshaping the side of bank and putting rest of sediment on side of road.
 - k. Long reach removed sediment upstream of 631 to power lines. Then 20" from weir 532 around the bend on north bank. Also cleaned out sediment on Drain by road crossing.
2. **Shop.** The following jobs were completed during the month;
 - a. Normal service and repairs on District vehicles and equipment.
 - b. Smog check truck #325 and #211.
 - c. Replace switch on wood saw out back.
 - d. Install new light on shop for yard.
 - e. Swap hoses on grader so controls were like they were before new sloper was put on.
3. **District Wells.**
 - a. Monthly service and inspection of all District wells, clean well pads as needed.
 - b. AE2 removed wood sound barrier do to wind damage.
4. **Motor Grader # 403** The following canals were sloped, and roads graded;
 - a. Sloped the 13 Ditch and 18 North and South.
5. **Backhoe # 402** The following jobs were completed during the month;
 - a. Assisted trash crew on canal clean-up on Kern Island and Central through town.
6. **Backhoe # 404** The following jobs were completed this month;
 - a. Assist with box installation on Rim 3-20-18.
 - b. Muck out Sec 5 ditch on Central.
 - c. Assisted trash crew on Stine canal and 15 Ditch.
 - d. Cleaned basins Branch 1 and Met.
7. **Backhoe # 408** The following jobs were completed this month;

- a. Assist with 13 return box installation.
 - b. Cleaned crossings on Stine canal as needed on upstream and downstream of road crossings from sediment from Ash upstream to New Stine.
 - c. Removed sediment from Central north of Panama Ln.
 - d. Cleaned Kern Island from 4th St to the Hwy 58 on east bank pulling sediment up on side of bank.
8. **Weed Spraying.** The following canals were sprayed during the month;
 - a. Put out preemergent in selected areas through out district to help suppress weed growth in hard to get areas and troubling areas.
9. **Aquatic Treatments.** Treatments including surface spraying for algae mats and injection treatments for control of algae or vascular aquatic weeds;
 - a. No treatments made this month.
10. **Rodent Control**
 - a. Bait stations were checked and filled throughout the district and moved the nonactive stations to areas with activity.
11. **Trash Removal.**
 - a. Clean trash racks throughout District.
 - b. Removed trash left behind from homeless encampments.
 - c. Went through the Kern Island and Central removing trash through town.
12. **Fence Repairs.** Fences and Gates were repaired at the following locations;
 - a. Stine Canal-
 - b. Central Canal- Locked gate to pole on Panama Ln (hinges were removed and they were welded to gate).
 - c. Eastside Canal-
 - d. Kern Island Canal –
 - e. Branch 1-
 - f. BV Canal
 - g. Farmers Canal-
13. **Safety Meetings.** Weekly tailgate safety topics were;
 - a. Human Performance.
 - b. Instant Gratification and Safety.
 - c. Four Focus Items For Work Area Inspections.
 - d. It Won't Happen To Me.
 - e. New Year, New Outlook On Safety.
14. **Water Banking Activities.** The following jobs were completed during the month;
 - a. Cleaned up Romero, Met, and Branch 1 Basins.
15. **Future Projects.** The following projects will be completed as time permits:
 - a. Evaluate and plan on future projects.
16. **Future Water Banking Projects.**
 - a. Install staff gauges at all basins (received staff gauges).

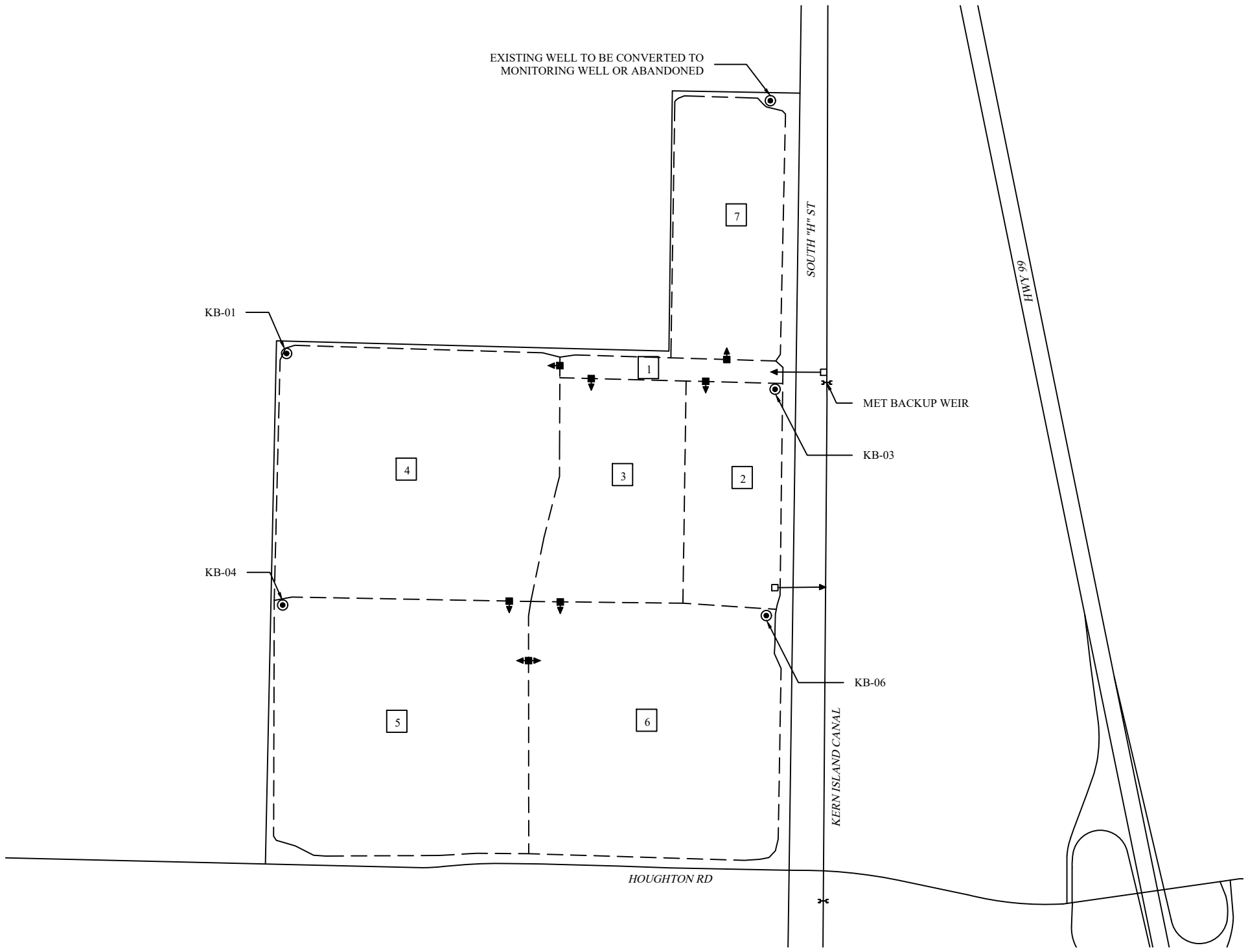


Appendix B



KERN DELTA WATER DISTRICT

EXHIBIT 1
DISTRICT RECHARGE BASINS
MAP

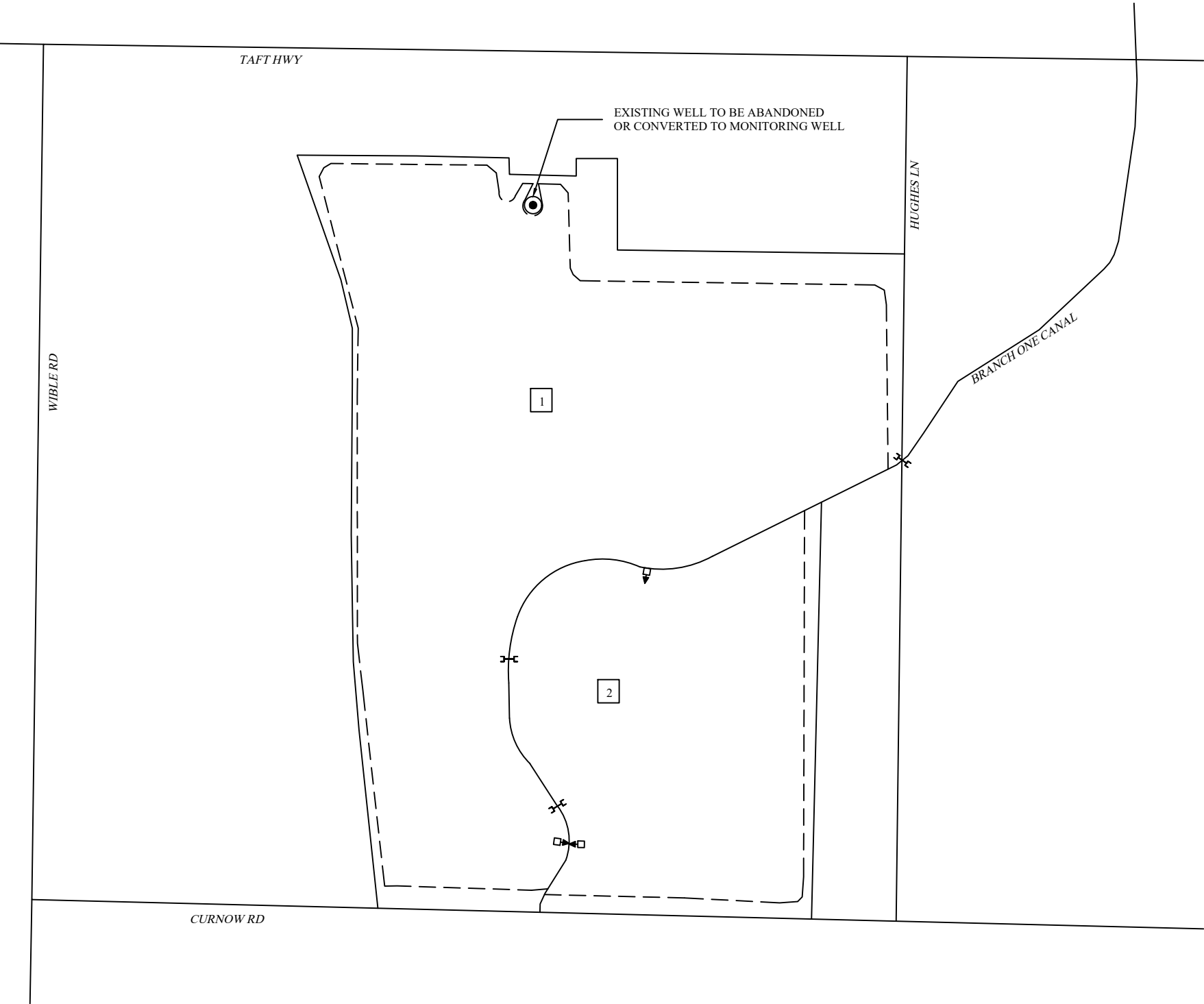


LEGEND

- OF EXISTING LEVEE
- # POND NUMBER
- ABANDONED WELL
- SCALE: NOT TO SCALE
- ◼ INTERBASIN STRUCTURE
- ◻ INLET/OUTLET STRUCTURE
- ⊙ EXISTING WELL

KERN DELTA WATER DISTRICT

**EXHIBIT 2
KERN ISLAND BASINS**

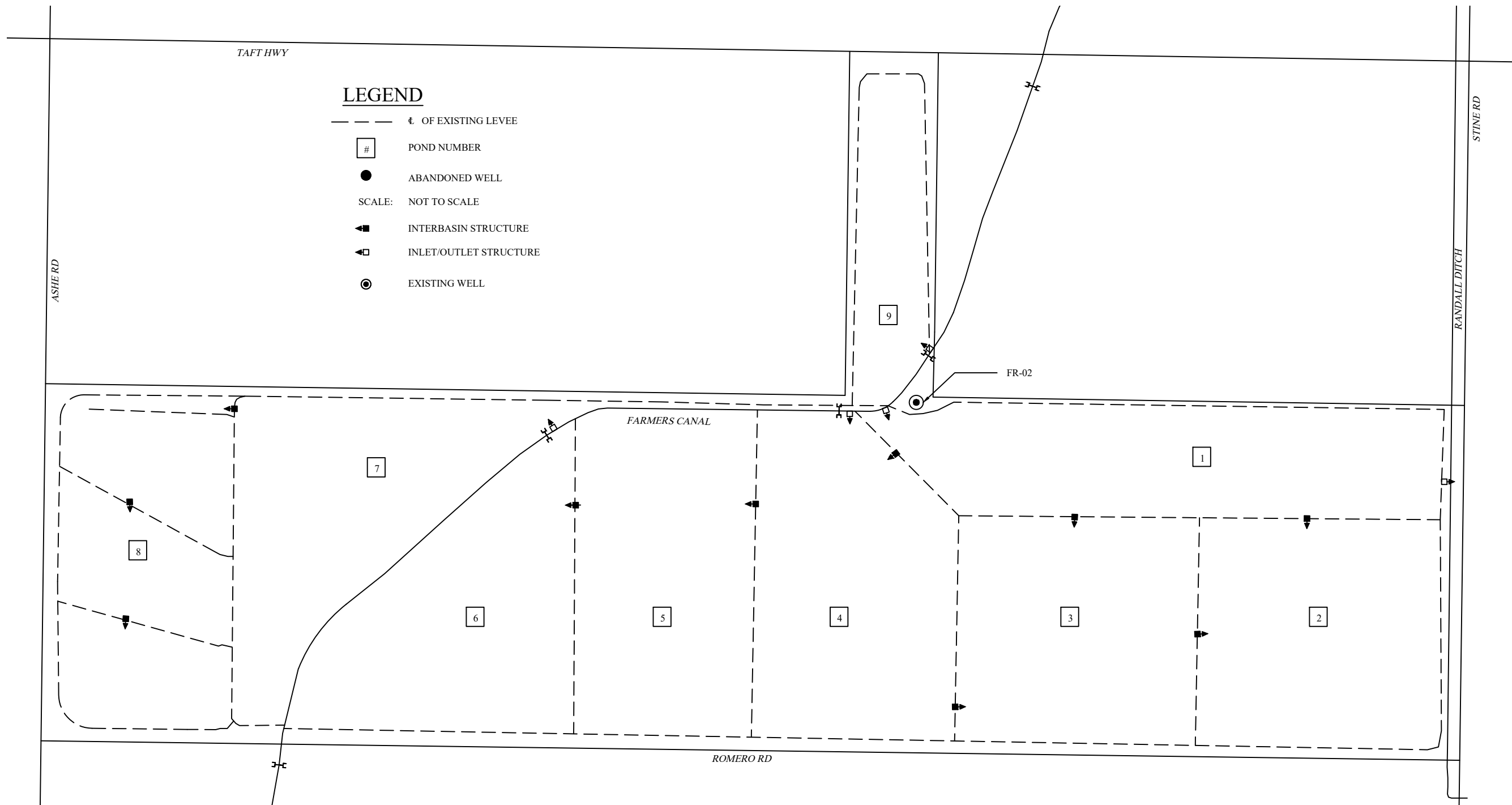


LEGEND

- OF EXISTING LEVEE
- # POND NUMBER
- ABANDONED WELL
- SCALE: NOT TO SCALE
- ◼ INTERBASIN STRUCTURE
- ◻ INLET/OUTLET STRUCTURE
- ⊙ EXISTING WELL

KERN DELTA WATER DISTRICT

**EXHIBIT 3
BRANCH ONE BASINS**

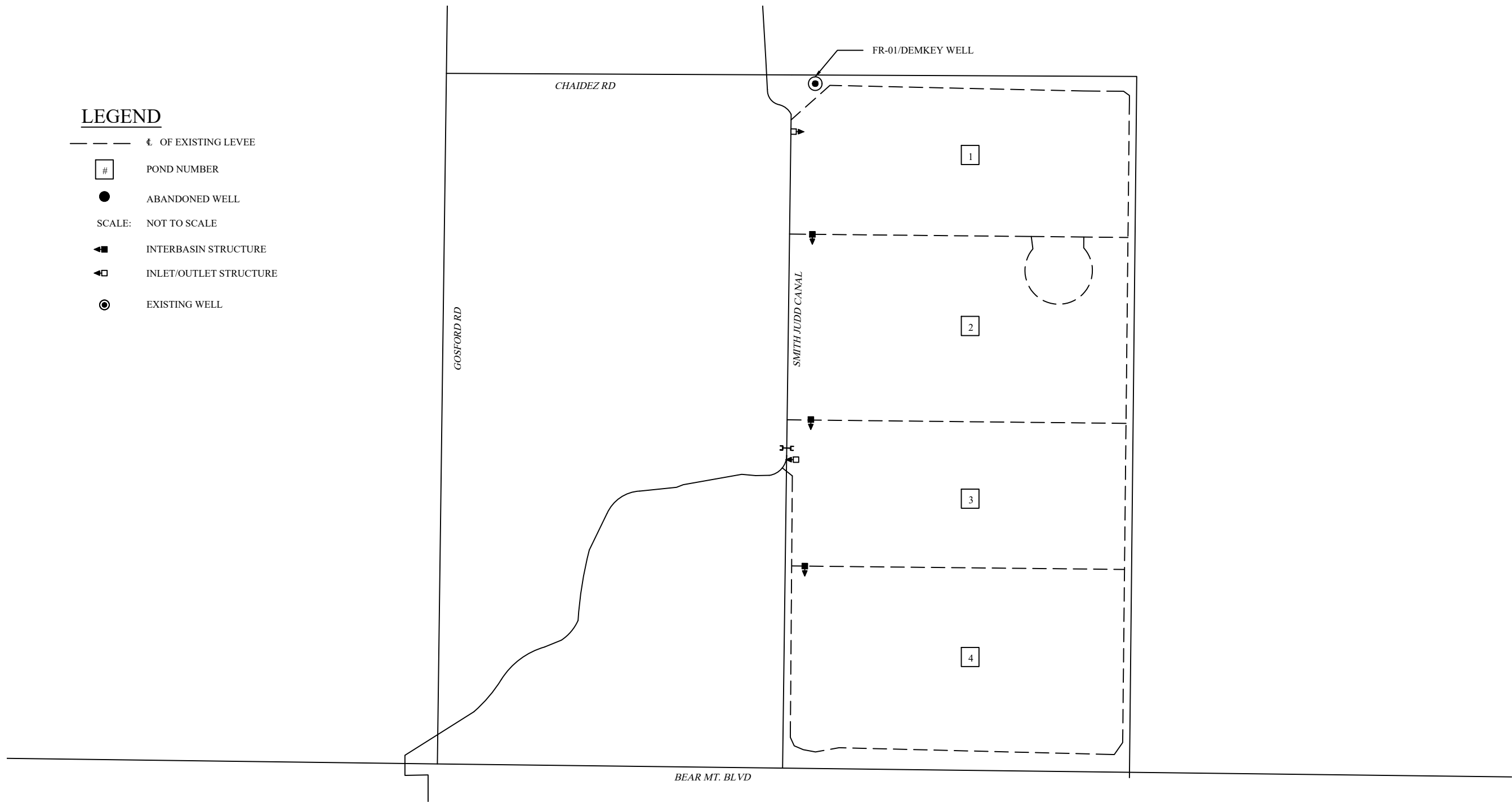


KERN DELTA WATER DISTRICT

EXHIBIT 4
ROMERO BASINS

LEGEND

- OF EXISTING LEVEE
- # POND NUMBER
- ABANDONED WELL
- SCALE: NOT TO SCALE
- ◀ INTERBASIN STRUCTURE
- ◀ INLET/OUTLET STRUCTURE
- ⊙ EXISTING WELL

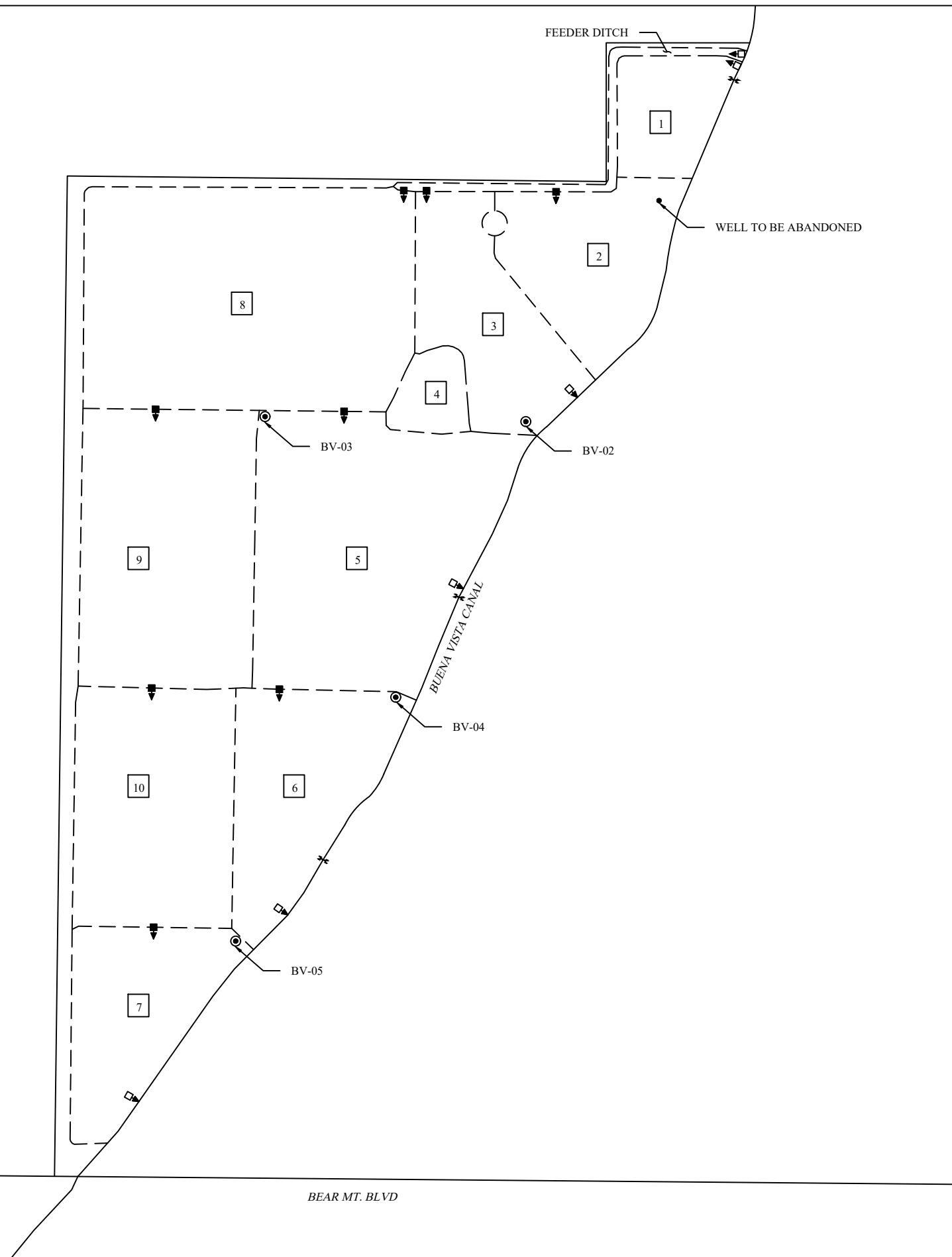


KERN DELTA WATER DISTRICT

EXHIBIT 5
STONEFIELD BASINS

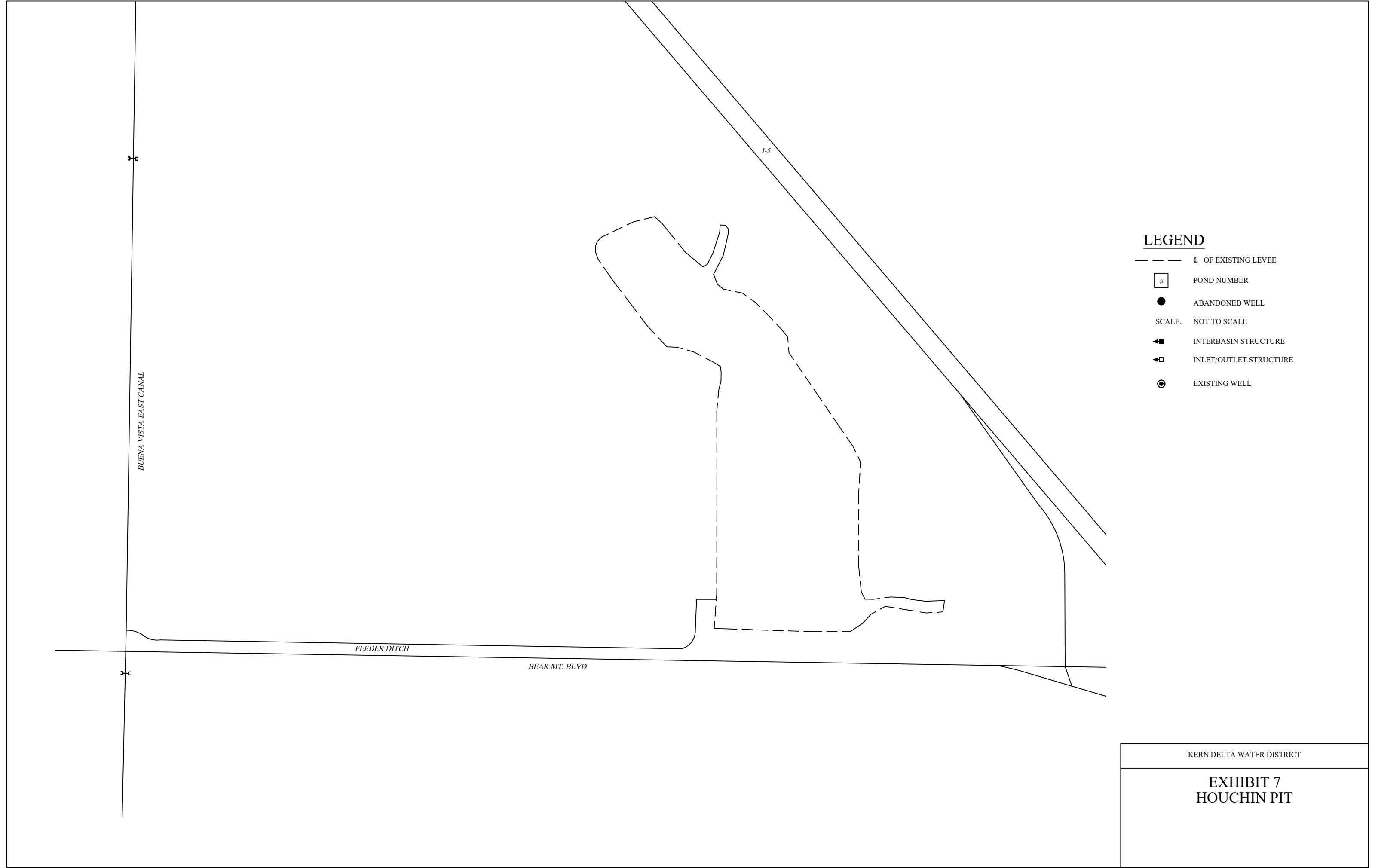
LEGEND

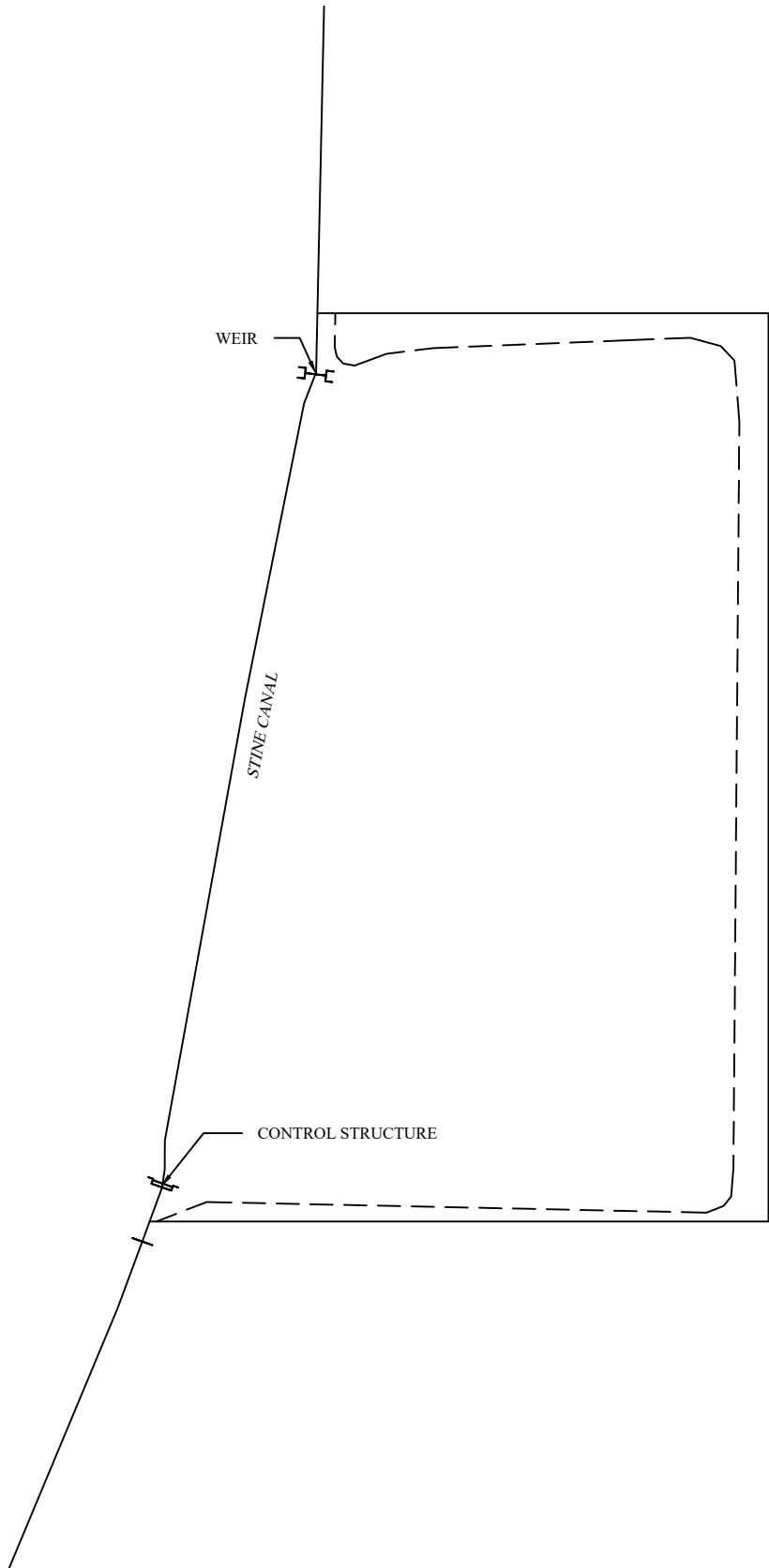
- OF EXISTING LEVEE
- # POND NUMBER
- ABANDONED WELL
- SCALE: NOT TO SCALE
- ◀ INTERBASIN STRUCTURE
- ◀ INLET/OUTLET STRUCTURE
- ⊙ EXISTING WELL



KERN DELTA WATER DISTRICT

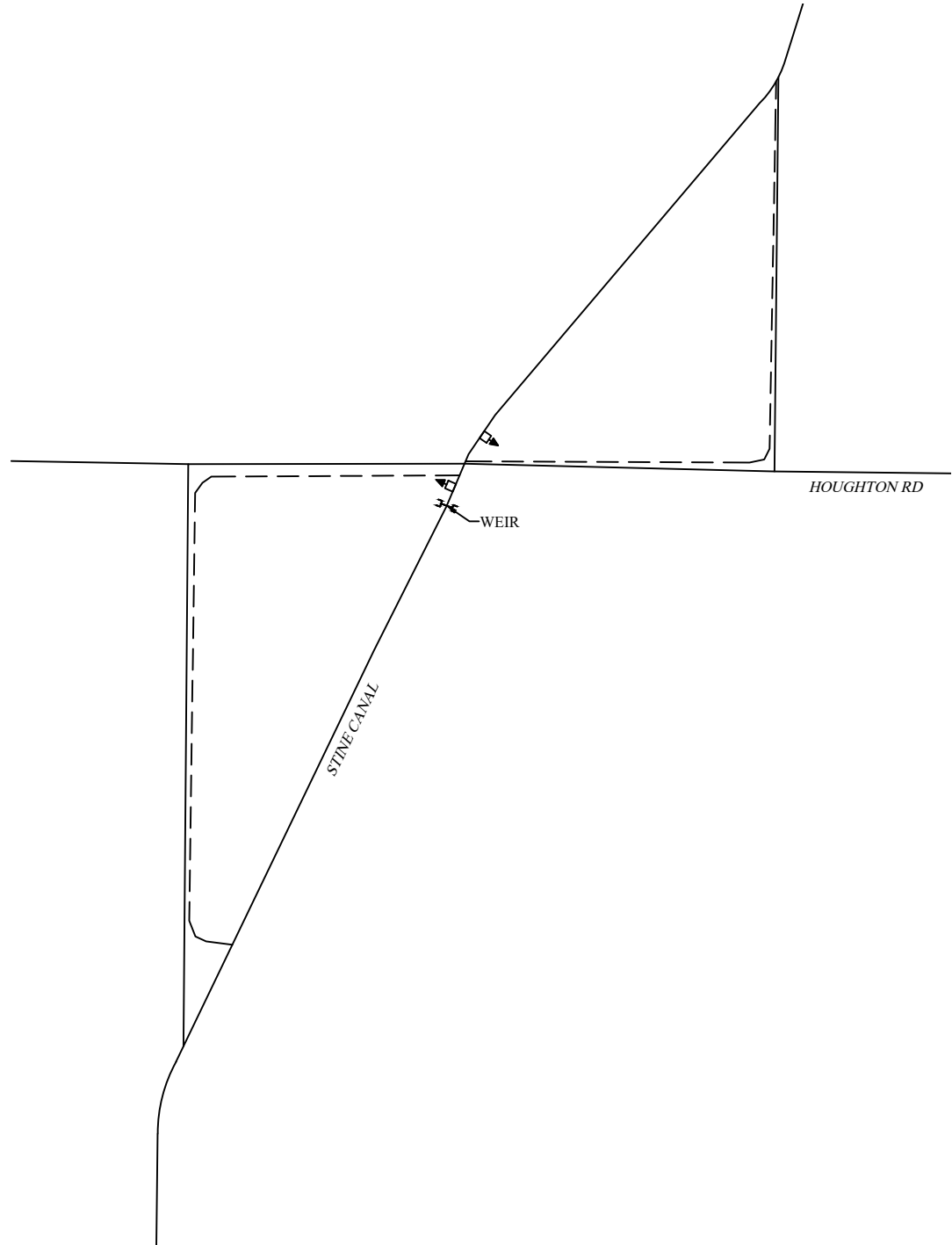
EXHIBIT 6
BUENA VISTA BASINS





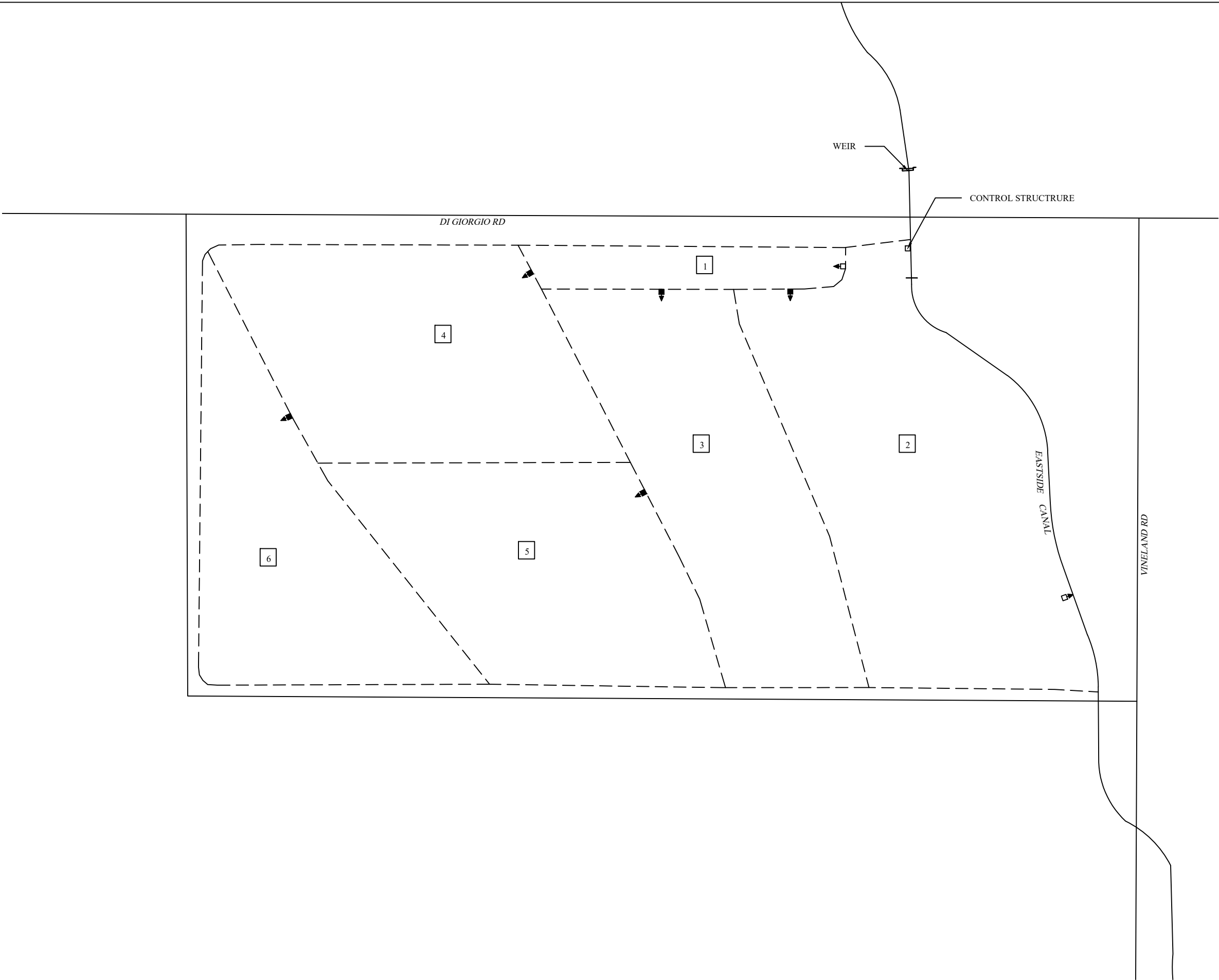
LEGEND

- — — OF EXISTING LEVEE
- # POND NUMBER
- ABANDONED WELL
- SCALE: NOT TO SCALE
- ◀ INTERBASIN STRUCTURE
- ◀ INLET/OUTLET STRUCTURE
- ⊙ EXISTING WELL



KERN DELTA WATER DISTRICT

EXHIBIT 8 STINE BASINS

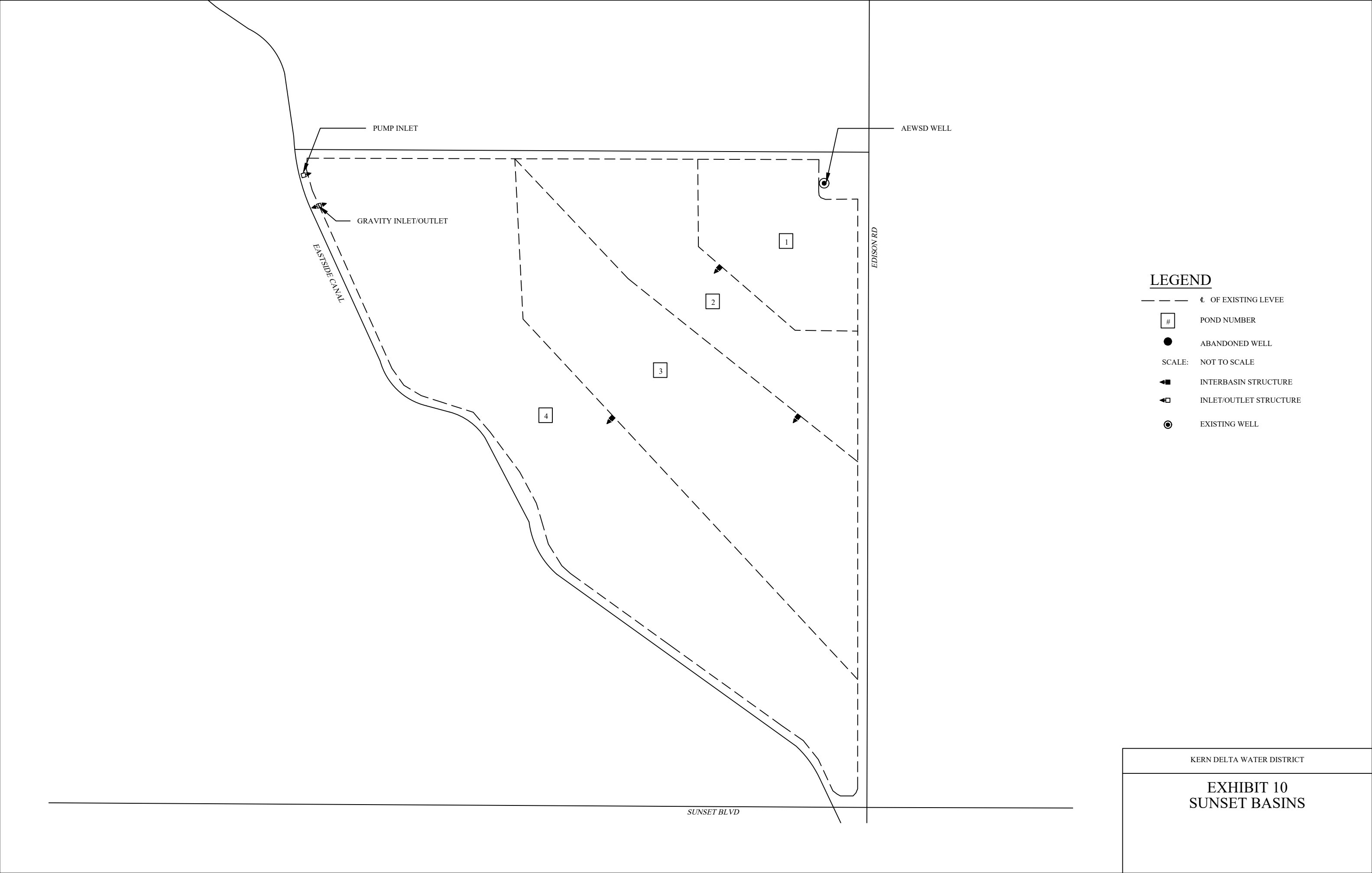


LEGEND

- OF EXISTING LEVEE
- POND NUMBER
- ABANDONED WELL
- SCALE: NOT TO SCALE
- INTERBASIN STRUCTURE
- INLET/OUTLET STRUCTURE
- EXISTING WELL

KERN DELTA WATER DISTRICT

EXHIBIT 9
H. FRICK RECHARGE FACILITY

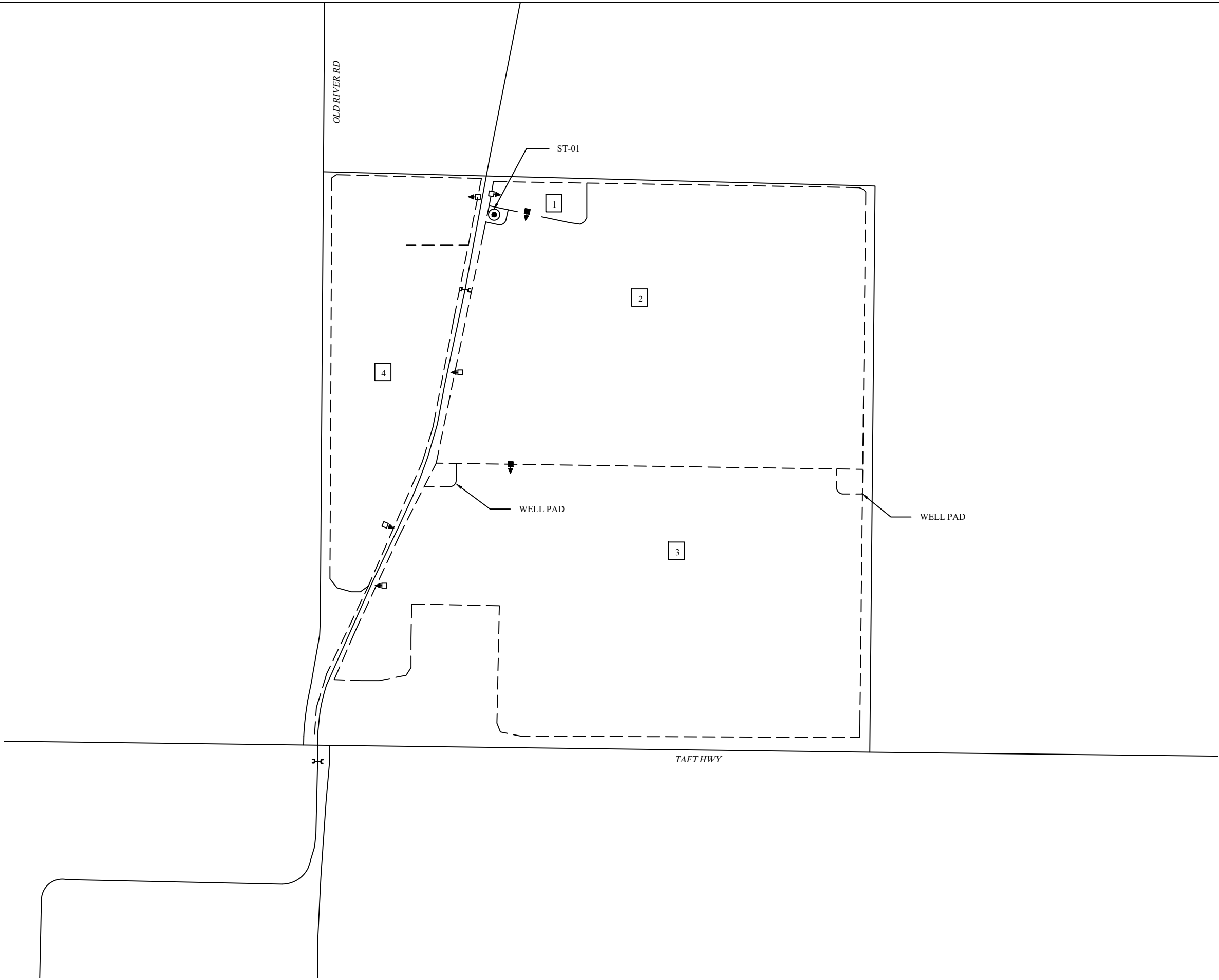


LEGEND

- OF EXISTING LEVEE
- # POND NUMBER
- ABANDONED WELL
- SCALE: NOT TO SCALE
- ◀■ INTERBASIN STRUCTURE
- ◀◻ INLET/OUTLET STRUCTURE
- ⊙ EXISTING WELL

KERN DELTA WATER DISTRICT

**EXHIBIT 10
SUNSET BASINS**



LEGEND

— — — CL OF EXISTING LEVEE

POND NUMBER

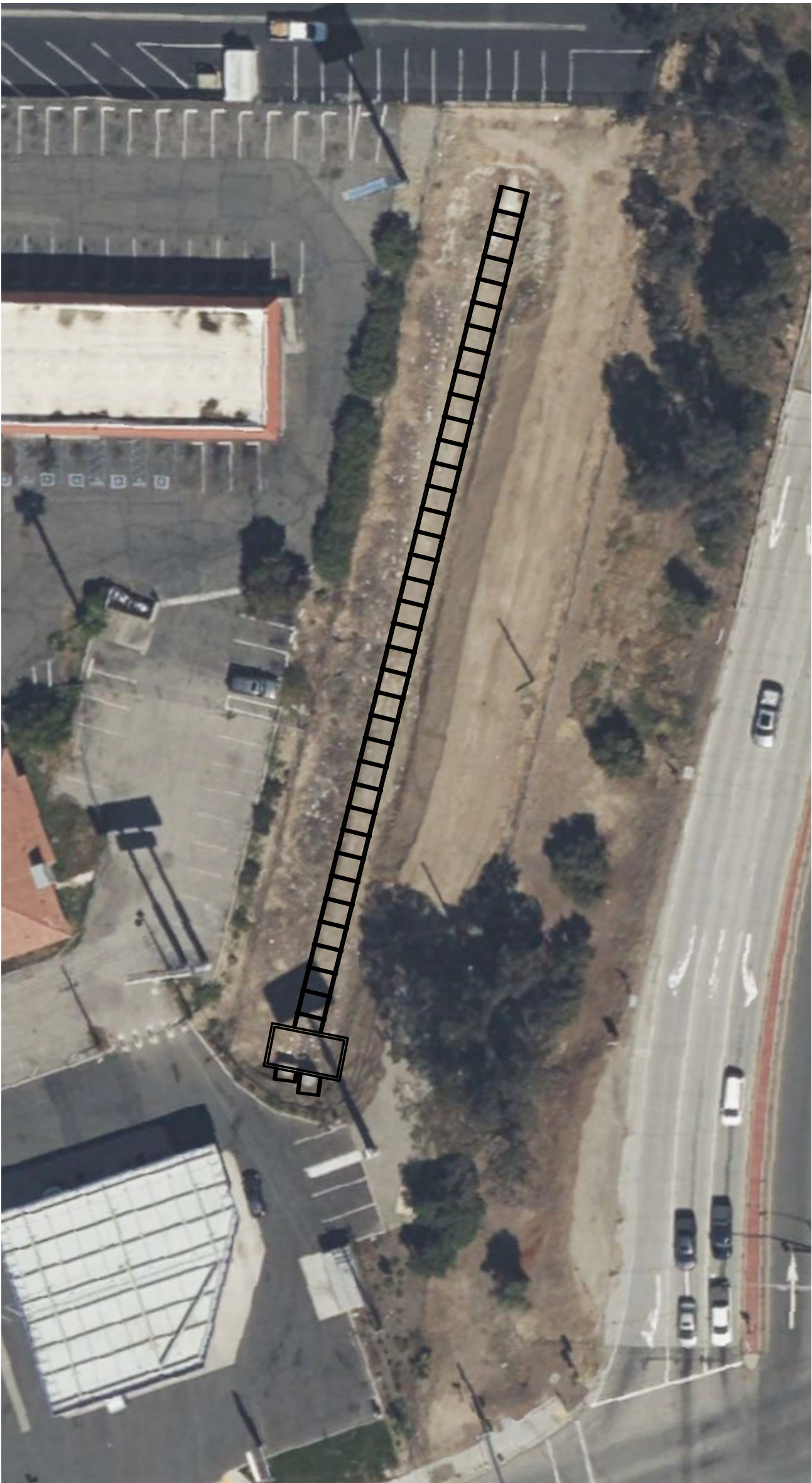
● ABANDONED WELL

SCALE: NOT TO SCALE

◀■ INTERBASIN STRUCTURE

◀◻ INLET/OUTLET STRUCTURE

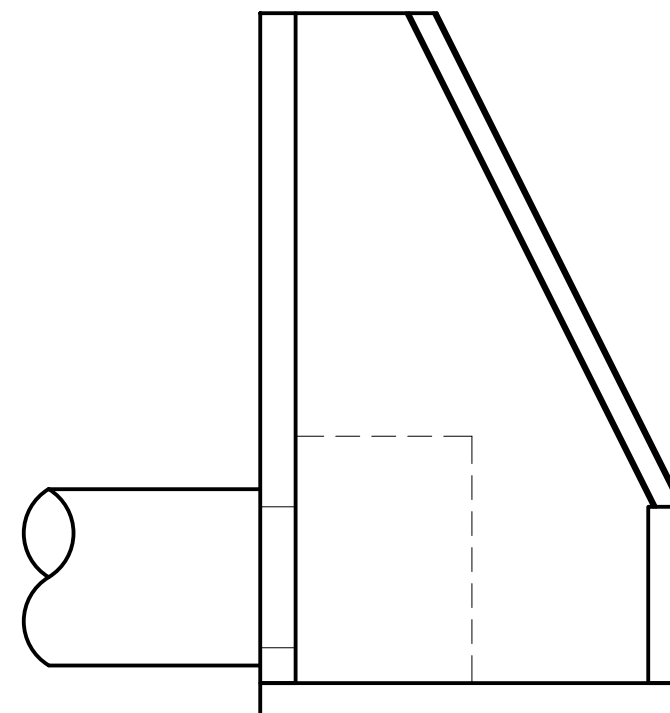
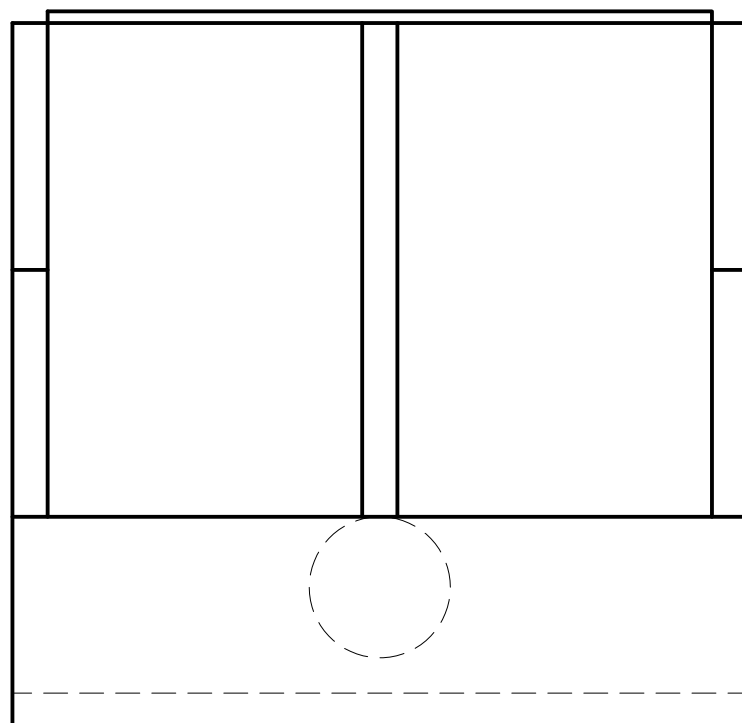
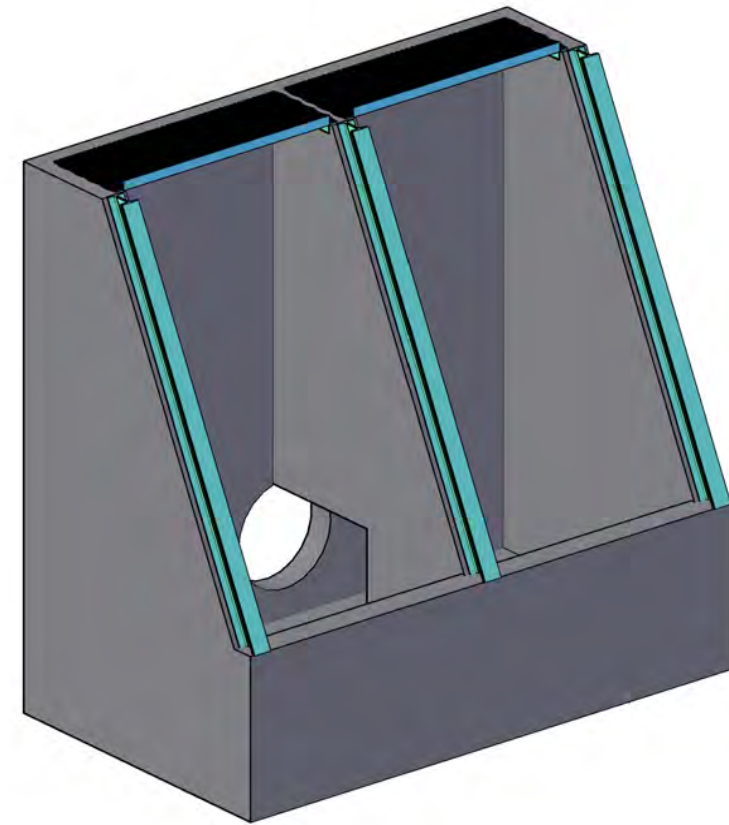
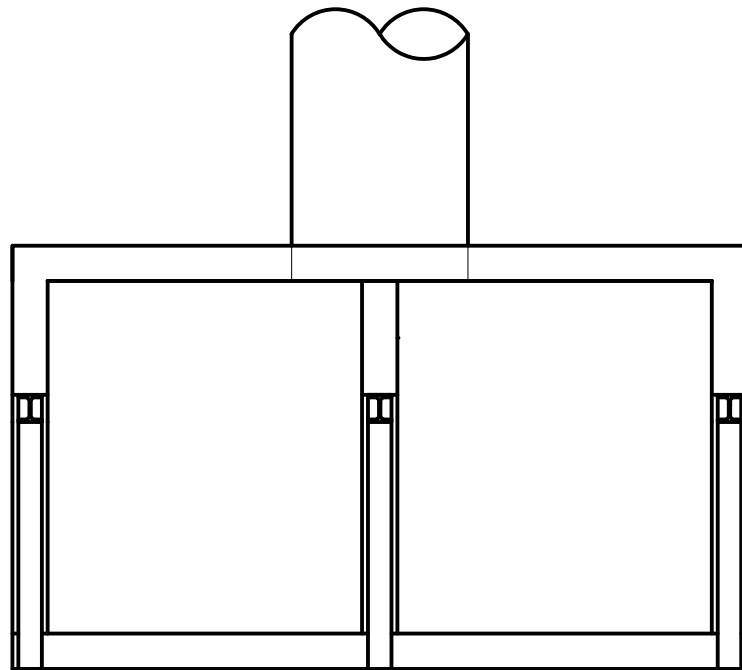
⊙ EXISTING WELL



KERN DELTA WATER DISTRICT

EXHIBIT 12
STINE CANAL
PROPOSED PIPELINE

13 DITCH RETURN STRUCTURE



KERN DELTA WATER DISTRICT

EXHIBIT 13
13 DITCH RETURN
OVERFLOW STRUCTURE



KERN DELTA WATER DISTRICT

EXHIBIT 14
KERN ISLAND & CENTRAL
PROPOSED MODIFICATIONS



KERN DELTA WATER DISTRICT

EXHIBIT 15
RIM DITCH
PROPOSED REGULATION PONDS

Tab V



KERN DELTA WATER DISTRICT

September 11, 2026

9/11/2026

Last Year

KERN RIVER 3 DAY MEAN INFLOW

190 CFS

162 CFS

KERN RIVER MEAN OUTFLOW

669 CFS

540 CFS

ISABELLA RESERVOIR STORAGE

163,967 ACFT

231,182 ACFT

REQUESTED OUTFLOW

650 CFS

545 CFS

Estimated: (CFS)

KDWD DAILY DIVERTED: (SEPTEMBER 11, 2026)

@HEAD

STATE

XCHNG

BANKING

KERN ISLAND

190

0

0

0

EASTSIDE

0

0

0

0

BUENA VISTA -LEVEE

0

0

0

0

STINE

0

0

0

0

OTHER - ID4 & River Channel

0

0

0

0

K.I. / A.E. Exchange Gate

0

0

0

0

STINE / A.E. Exchange Gate

0

0

0

0

EASTSIDE / A.E. Intertie

0

0

0

0

Total CFS

190

0

0

0

Estimated: (Acre Feet)

DIVERTED IN DISTRICT (AUGUST 2026)

UTILITY

STATE

PURCHASE

BANKING

KERN ISLAND

13,928

839

0

0

EASTSIDE

1,708

71

0

0

C.O.B. Misc.

0

0

0

0

BUENA VISTA

1,014

649

0

0

STINE

0

200

0

0

FARMERS

0

101

0

0

SOUTH FORK

0

0

0

0

MONTHLY TOTAL

16,650

1,860

0

0

YEAR TO AUGUST 31, 2026

179,435 ACFT

13,047

0

0

Year to August 31, 2026 Utility - State - Banking

192,482 ACFT

ACFT. STORAGE BALANCE AS OF:

8/31/2026

Estimate
9/11/2026

Max Storage

KERN ISLAND

66

596

2,500

BUENA VISTA

24

24

1,500

STINE

2

2

1,500

FARMERS

9

9

2,000

STATE (25) Carryover

0

0

N/A

STATE (26) Contract

4,420

4,360

N/A

RRBWSO STORAGE

18,805

18,805

N/A

PIONEER PROJECT STORAGE (ODC)

30,976 (100,717)

30,976 (100,717)

N/A

TOTAL ACFT.

54,302

54,772

K.D.W.D. CLIMATOLOGICAL OBSERVATION:

<u>68</u>	MINIMUM TEMPERATURE	<u>67</u>
<u>106</u>	MAXIMUM TEMPERATURE	<u>97</u>
<u>74</u>	PRESENT TEMPERATURE	<u>77</u>
<u>0.00</u>	PRECIPITATION - 24 HR. DAY	<u>0.00</u>
<u>0.00</u>	PRECIPITATION - MONTH	<u>0.00</u>
Seasonal <u>7.02</u>	YEAR TO DATE PRECIP.	<u>11.15</u> Seasonal

ISABELLA CLIMATOLOGICAL OBSERVATION:ISABELLA RESEVOIR:

LAKE ELEVATION (FT.)	2,559.40	AUGUST AC. FT. INFLOW	21,697
STORAGE ACFT.	163,967	AUGUST AC. FT. OUTFLOW	66,704
GROSS STORAGE CAPACITY	568,075	ACCUMULATIVE ACFT. INFLOW (25-26)	582,182
% OF CAPACITY	29%	ACCUMULATIVE ACFT. OUTFLOW	592,906
SEASONAL STORAGE CAPACITY	392,594	% OF SEASONAL CAPACITY	42%

Summary of Utility Water Diverted Year to Date: 8/31/2026

	Utility	North Kern	Other Exchanges
January	26,831	0	0
February	10,711	2,500	0
March	13,595	2,500	0
April	18,460	0	0
May	28,295	0	0
June	37,676	0	0
July	33,901	0	0
August	16,649	0	0
September			
October			
November			
December			
Total	186,118	5,000	0

Summary of Other Water Diverted Year to Date: 8/31/2026

	State	Purchase	Third Party Banking
January	0	0	0
February	0	0	0
March	98	0	0
April	121	0	0
May	297	0	0
June	4,288	0	0
July	6,373	0	0
August	1,870	0	0
September			
October			
November			
December			
Total	13,047	0	0

Water owed to K.D.W.D as of: 8/31/2026

B.V.W.S.D. 2025 State Carryover*:	5,992
2026 State Contract: Table A	11,475

Summary of Total State Water Used Year to Date: 8/31/2026

	(OWED)	(USED)
2025 Contract	0	5,992
2026 Contract	4,420	7,055
Total	4,420	13,047

Quantities in acft. TOTAL 17,467

Net Owed to KDWD TOTAL 17,467

Maximum Annual State Carryover Balance: 6,000 acre feet

DISTRICT BANKING OPERATIONS

Friday, September 11, 2026

KERN ISLAND PROJECTS

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

BUENA VISTA PROJECTS

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

FARMERS PROJECTS

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

EASTSIDE PROJECTS

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

STINE PROJECTS

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

BANKING SUPPLIES

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

Estimated: (Acre Feet)

	UTILITY	STATE	PURCHASE	3RD PARTY BANKING	OPERATIONAL RECHARGE
<u>DIVERTED FOR BANKING (AUGUST 2026)</u>					
KERN ISLAND	0	0	0	0	3,728
EASTSIDE	0	0	0	0	516
BUENA VISTA	0	0	0	0	1,014
STINE	0	0	0	0	87
FARMERS	0	0	0	0	351
OUT OF DISTRICT	0	0	0	0	0
MONTHLY TOTAL	0	0	0	0	5,696
YEAR TO AUGUST 31, 2026	18,274 ACFT	0	0	0	67,297

Year to August 31, 2026 All Supplies

85,571 ACFT

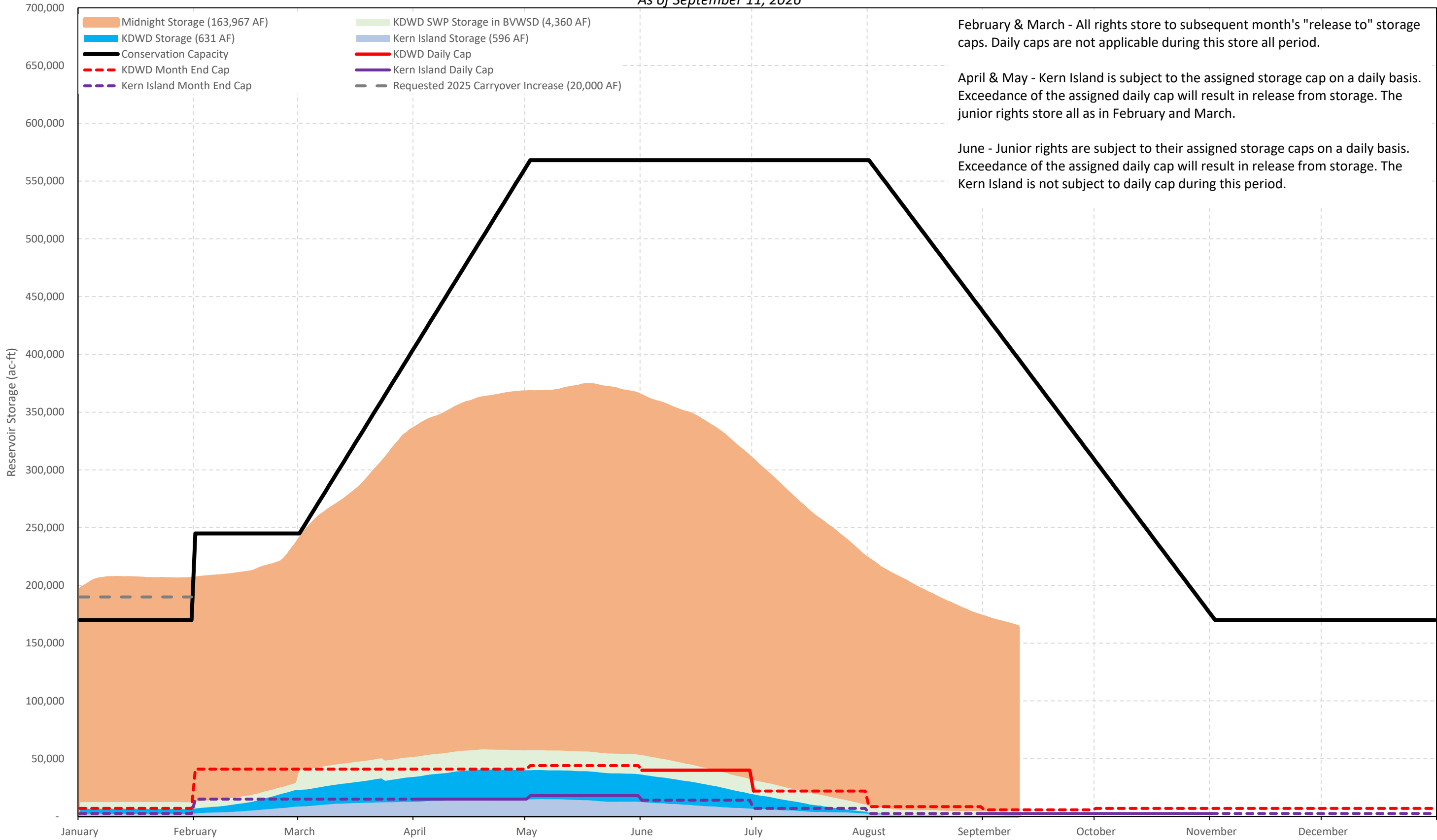
Summary of Spreading Year to Date: 8/31/2026

	Utility	State	Purchase	3 Pty Bk	Op. Re.
January	17,467	0	0	0	6,663
February	721	0	0	0	4,875
March	86	0	0	0	5,454
April	0	0	0	0	7,271
May	0	0	0	0	10,536
June	0	0	0	0	13,091
July	0	0	0	0	13,711
August	0	0	0	0	5,696
September					
October					
November					
December					
Total	18,274	0	0	0	67,297

Facility Flow Rate Quick Reference

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

Midnight Lake Isabella Storage and Pool Restrictions
As of September 11, 2026

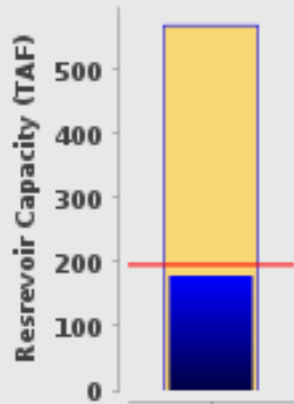


CURRENT RESERVOIR CONDITIONS



Isabella Lake Conditions

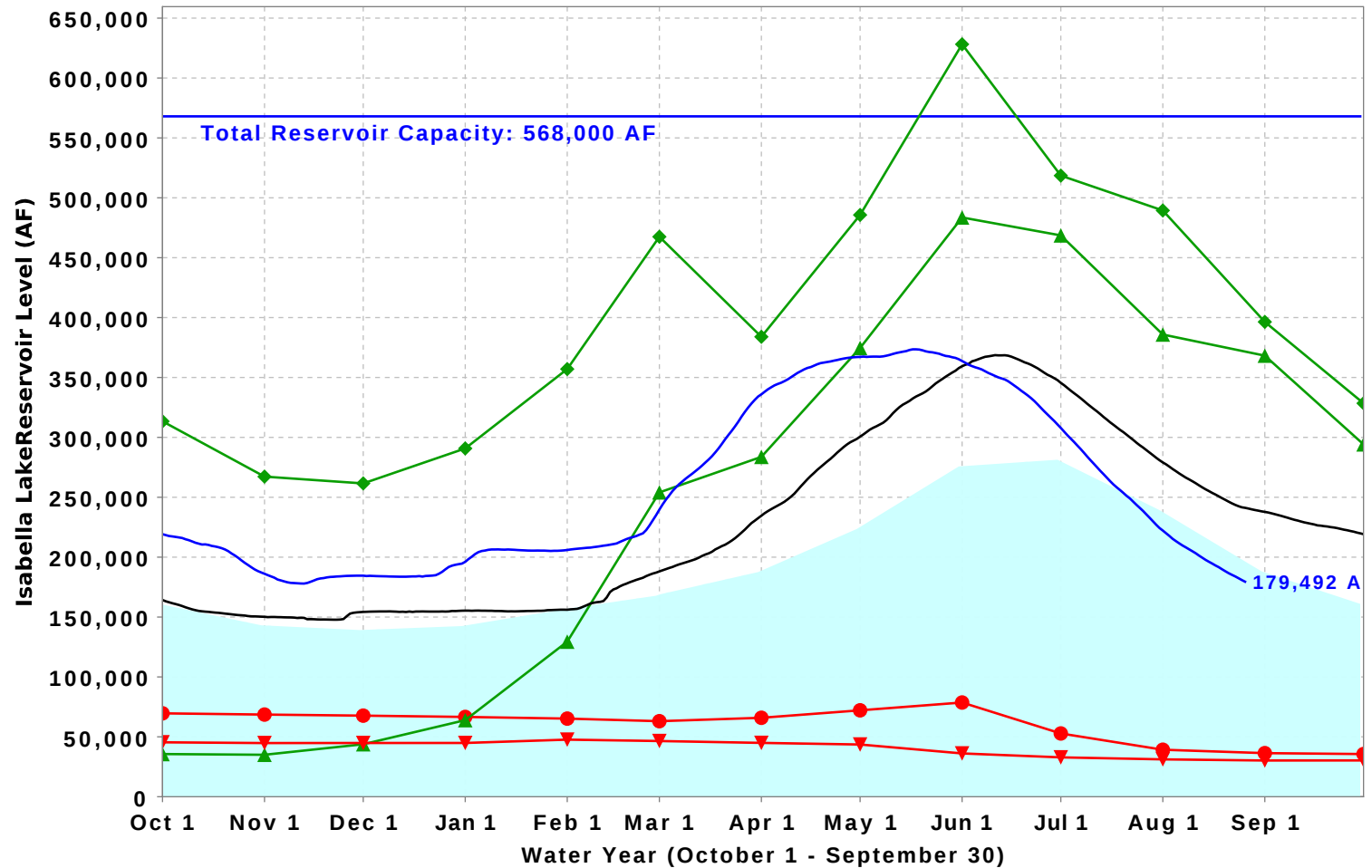
(as of Midnight - August 26, 2026)



Current Level: 179,492 AF

32% (Total Capacity) | 91% (Historical Avg.)

Isabella Lake Levels: Various Past Water Years and Current Water Year, Ending At Midnight August 26, 2026



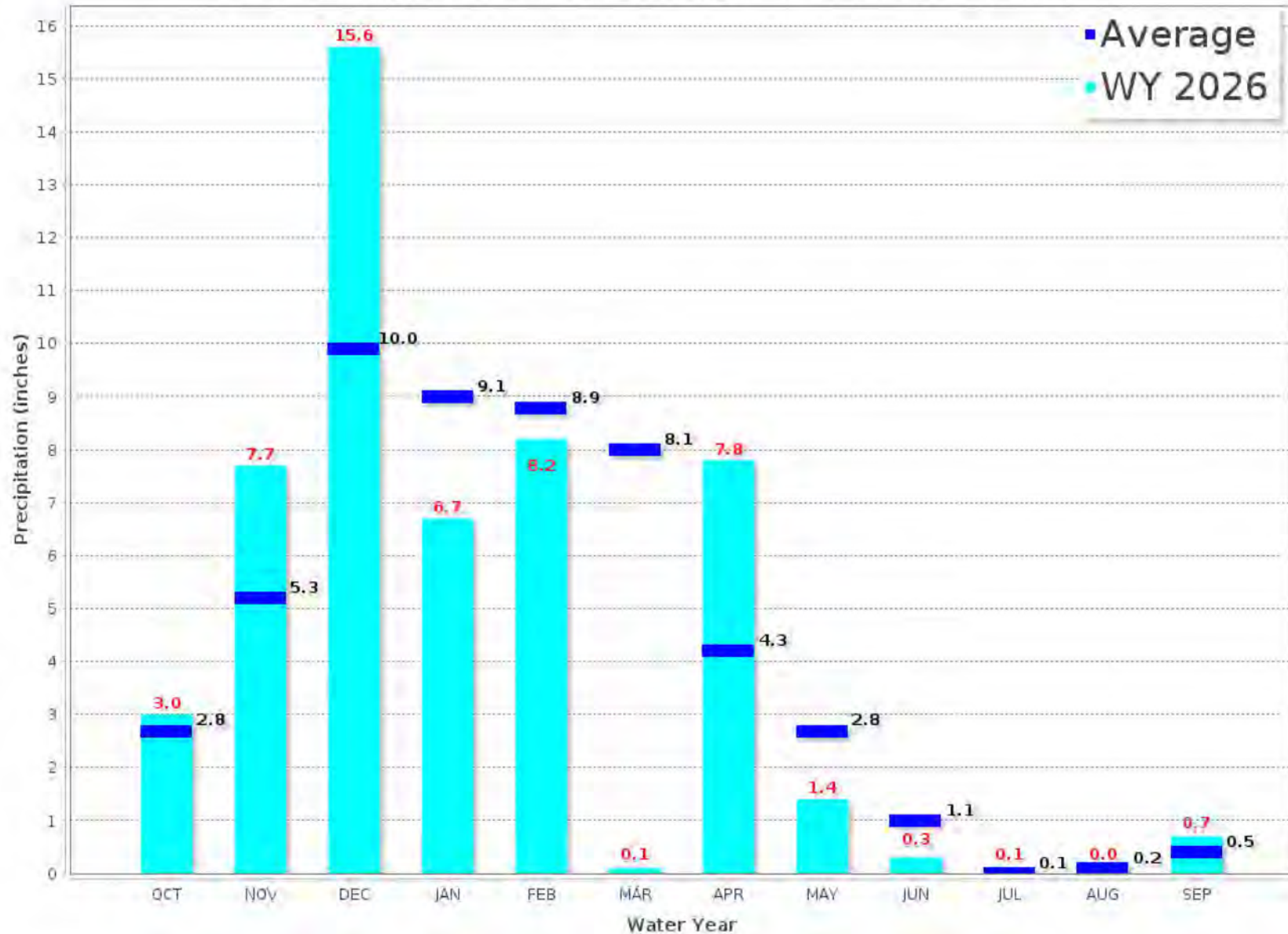
Historical Average Total Reservoir Capacity 1976-1977 1977-1978 1982-1983 (Wettest) 2024-2025 2014-2015 (Driest) Current: 2025-2026



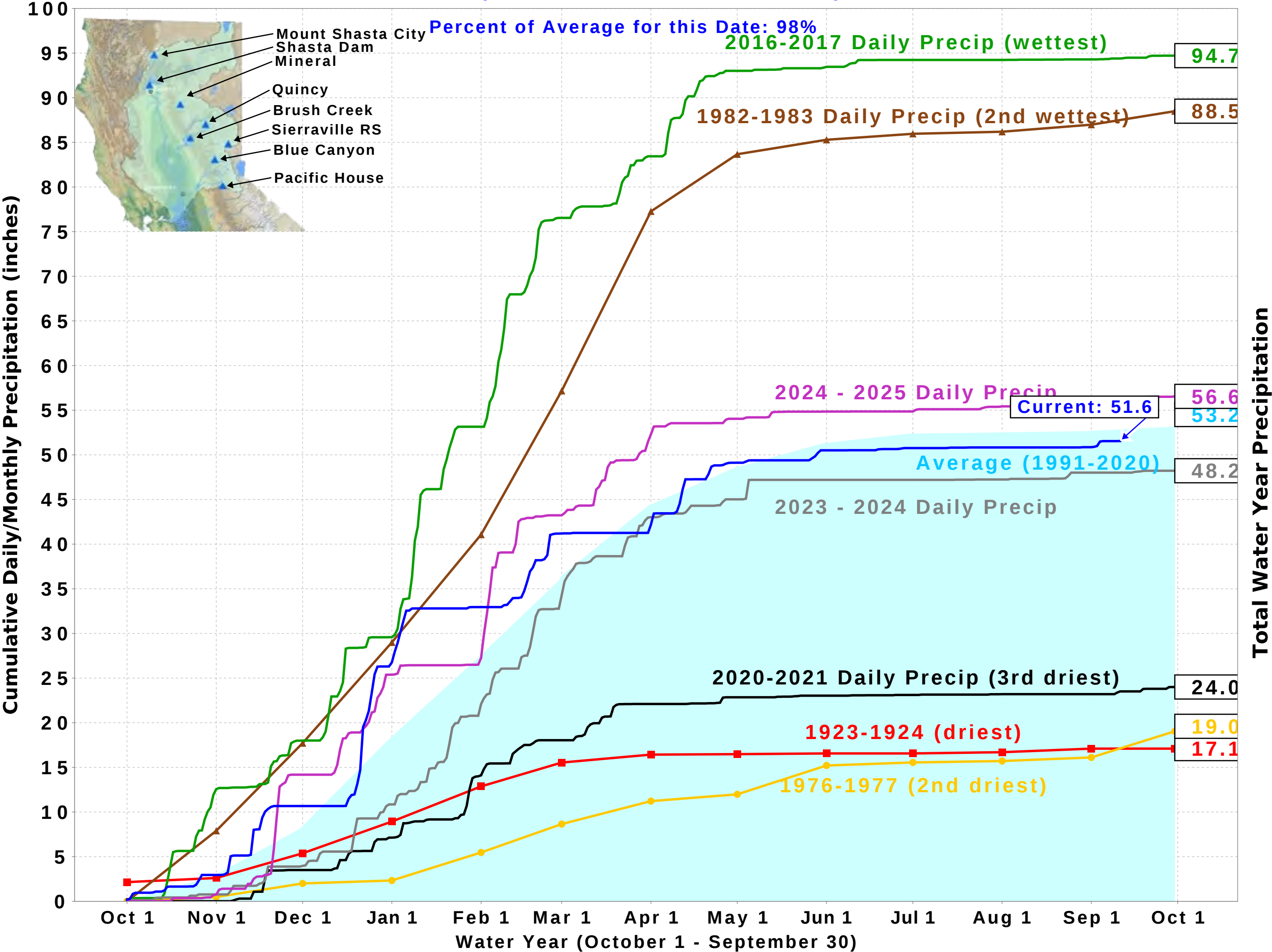
Northern Sierra 8-Station

Precipitation Index for Water Year 2026- Updated on September 11, 2026 02:48 PM

Note: Monthly totals may not add up to seasonal total because of rounding
Water Year Monthly totals are calculated based on Daily precipitation data from 12am to 12am PST



Northern Sierra Precipitation: 8-Station Index, September 11, 2026



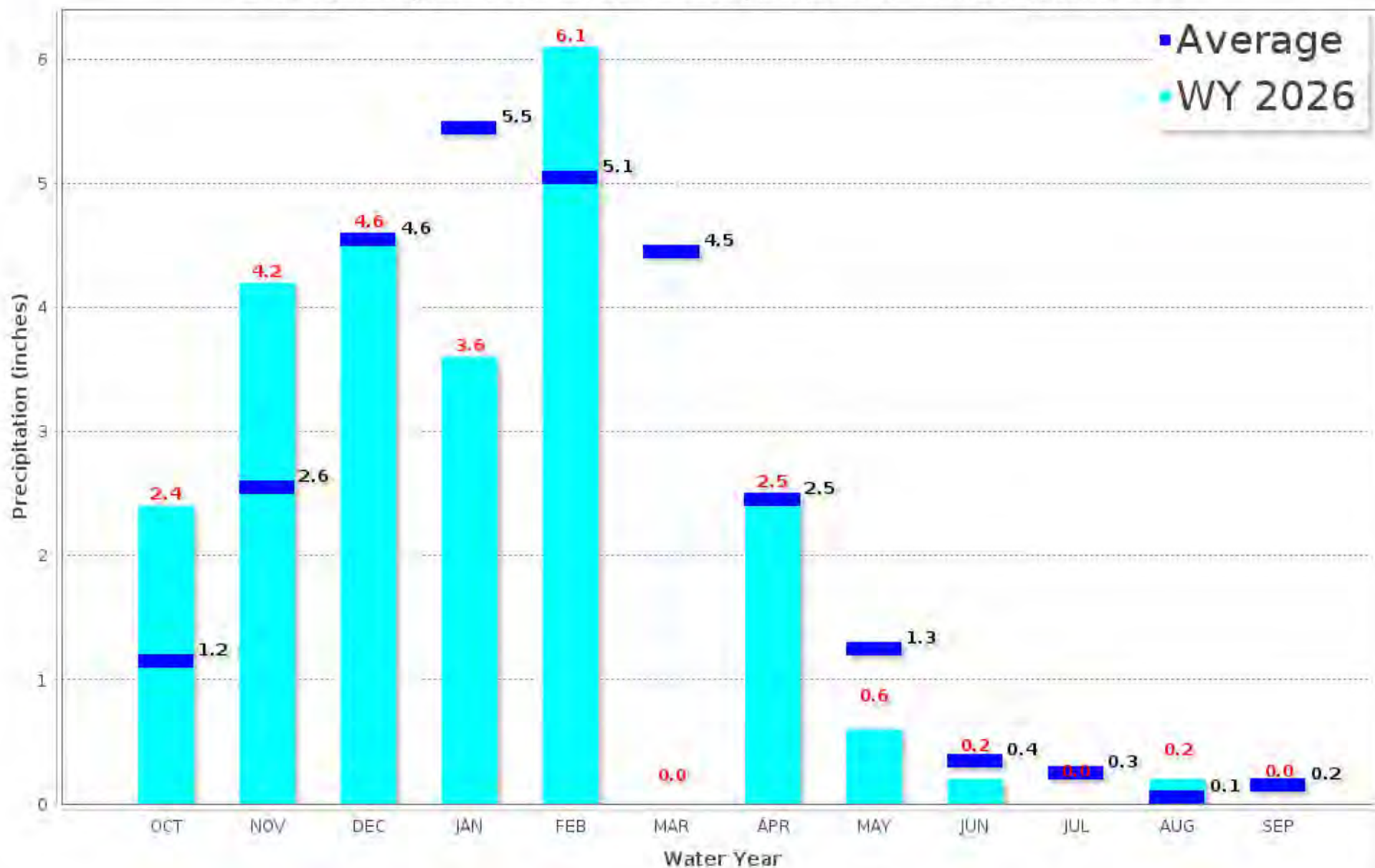


Tulare Basin 6-Station

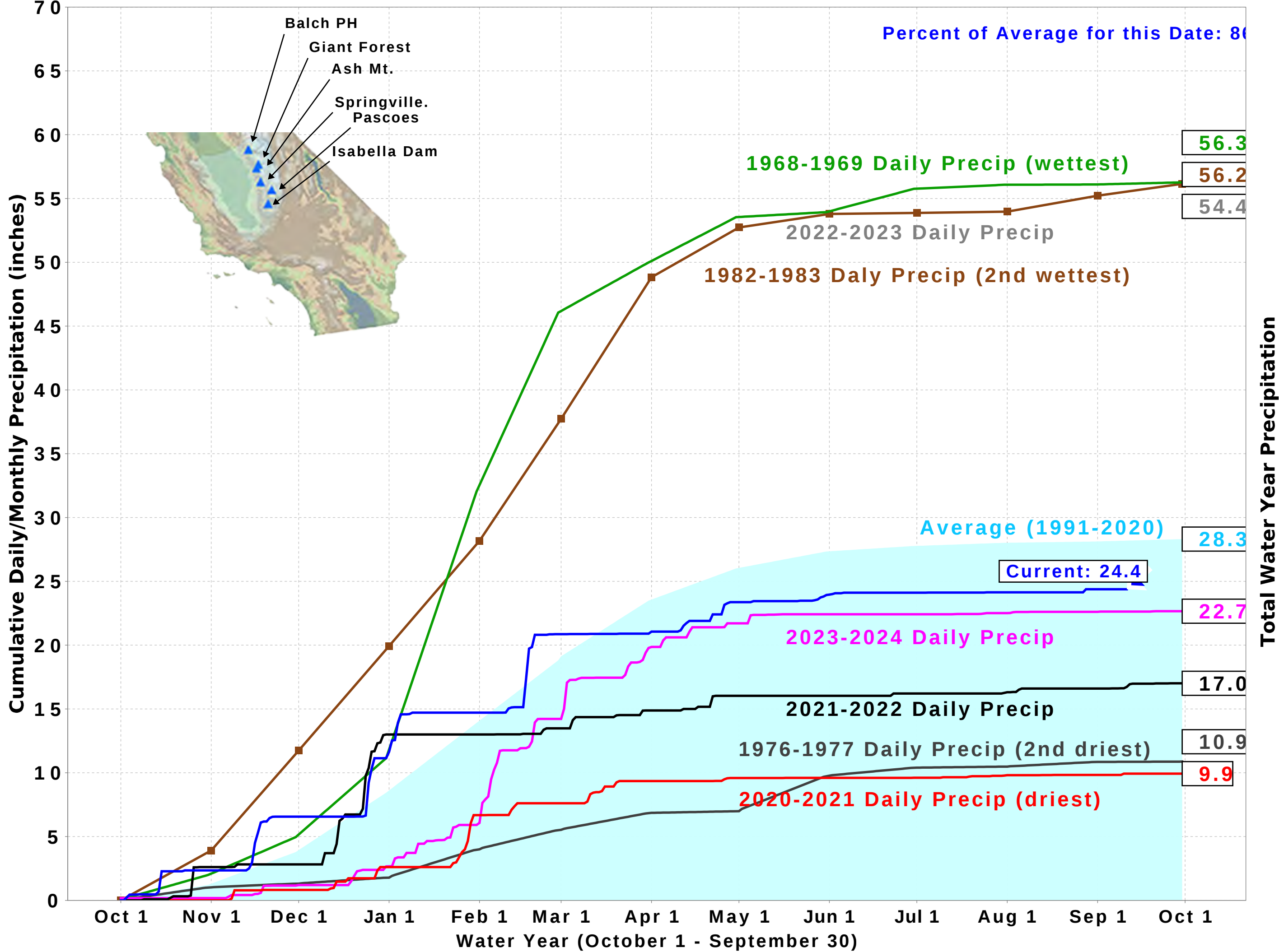
Precipitation Index for Water Year 2026 - Updated on September 11, 2026 02:48 PM

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

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



Tulare Basin Precipitation: 6-Station Index, September 11, 2026



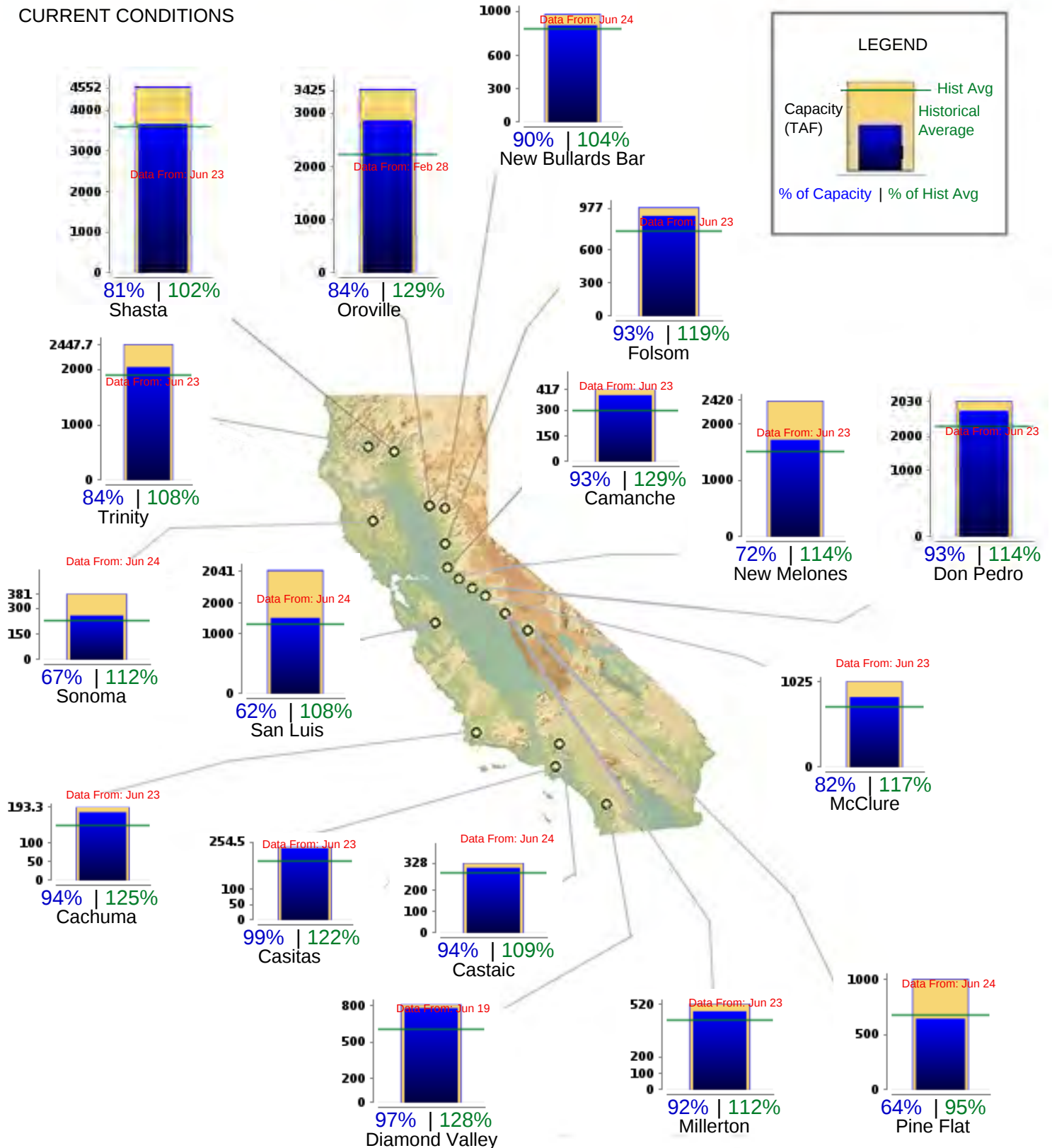


CURRENT RESERVOIR CONDITIONS

CALIFORNIA MAJOR WATER SUPPLY RESERVOIRS

Midnight - September 10, 2026

CURRENT CONDITIONS



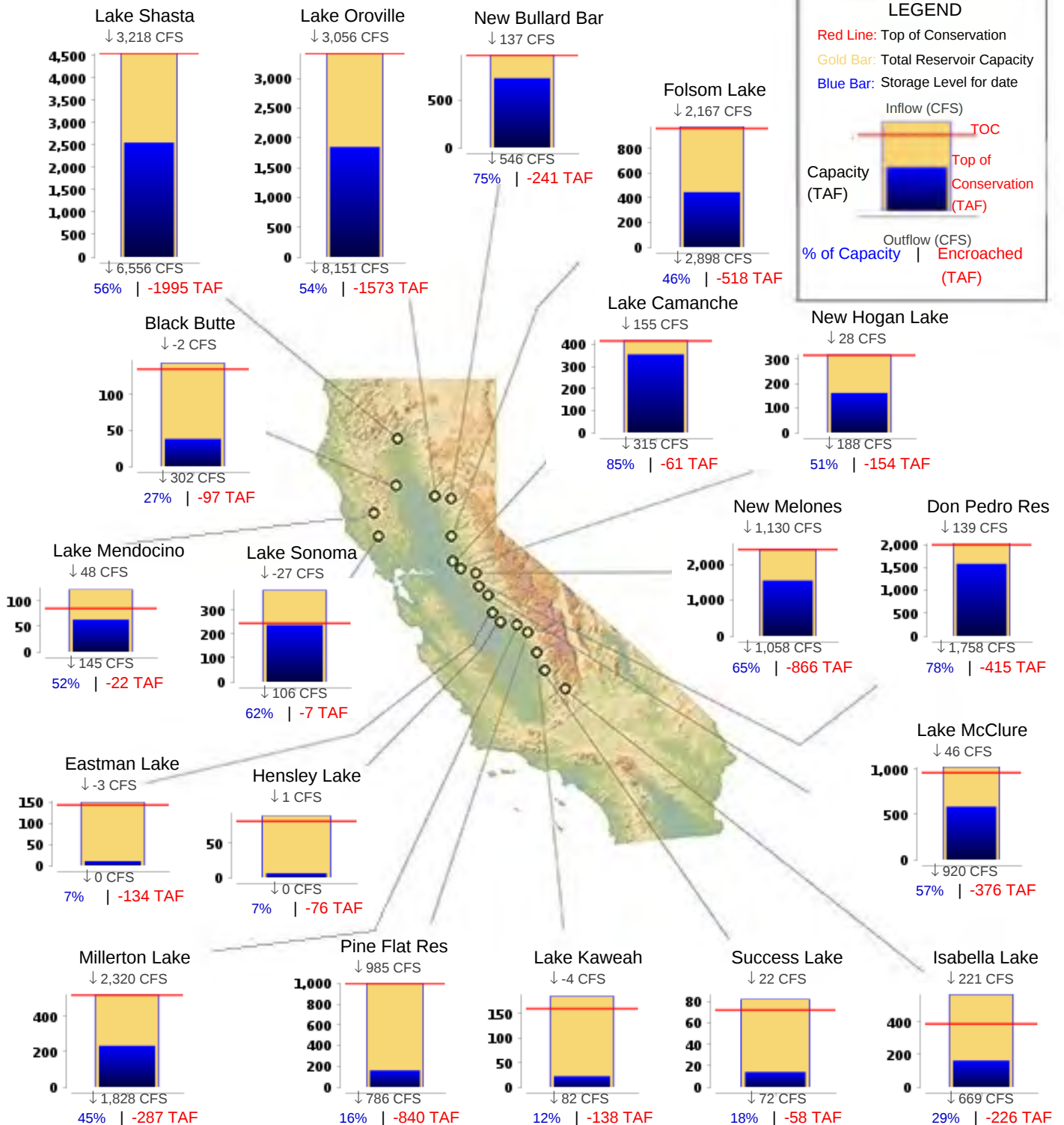


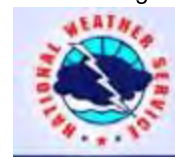
CURRENT RESERVOIR CONDITIONS

TOP OF CONSERVATION CONDITIONS (TOC)

Midnight - September 10, 2026

CENTRAL VALLEY RUSSIAN RIVER FLOOD CONTROL RESERVOIRS





[HOME](#) > [Outlook Maps](#) > 6 to 10 Day Outlooks

CPC Search

CPC search Go

Text Format

Discussions

Prognostic
Discussion

Graphics & Maps

Map Legend
500mb Heights
& Anomalies
Hawaiian Outlook
& Anomalies
Model Guidance
Used
Archives

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Related Products

8 to 14 Day
Outlooks
WPC: Day 6, Day 7
Heat Index
NAEFS 8-14 Day
Outlooks
GEFS Reforecast
Calibrated Outlooks
AO/NAO/PNA/AAO

6-10 Day outlooks are issued daily between 3pm & 4pm Eastern Time.

Please refer to the U.S. Prognostic Discussion for an explanation of terms and symbols used on these maps.

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6 to 10 Day Outlooks

Valid: September 17 to 21, 2026

Updated: 11 Sep 2026

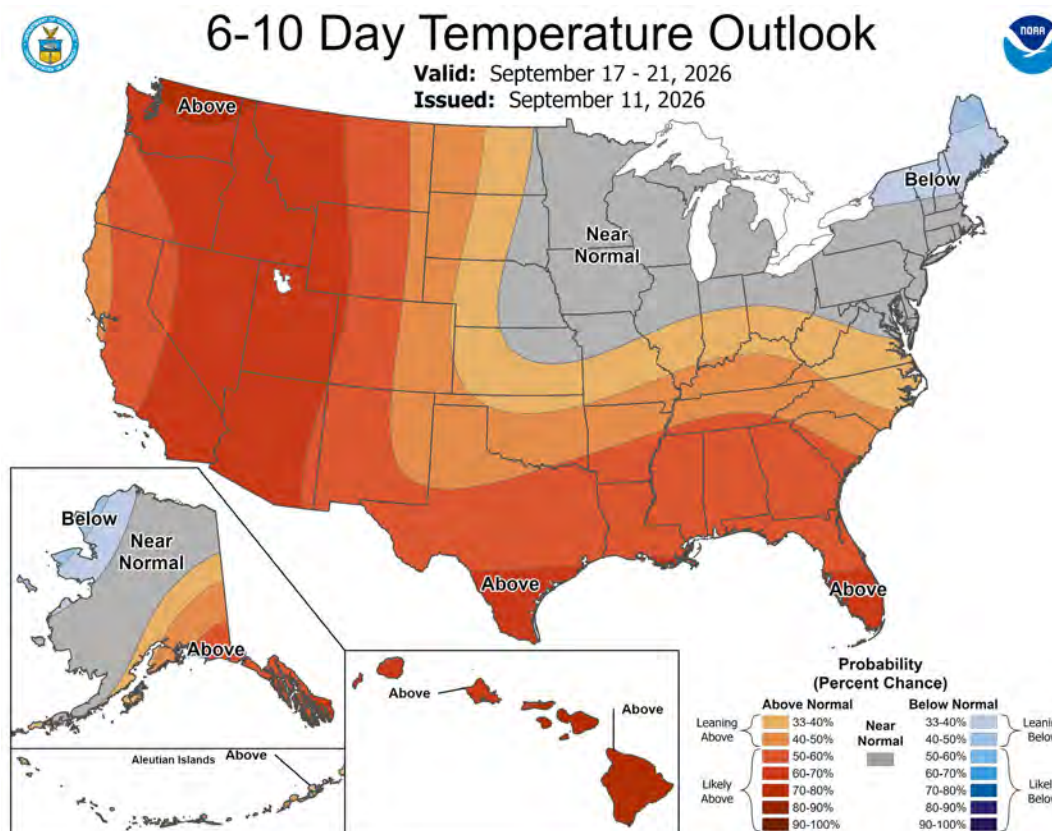
Click below for information about how to read 6-10 day outlook maps

[Temperature](#) [Precipitation](#)

Click below for archives of past outlooks (data & graphics), historical analogs to today's forecast, and other formats of the 6-10 day outlooks

[Archives](#) [Analog](#) [Lines-Only](#) [Format](#) [GIS Data](#)

Temperature Probability



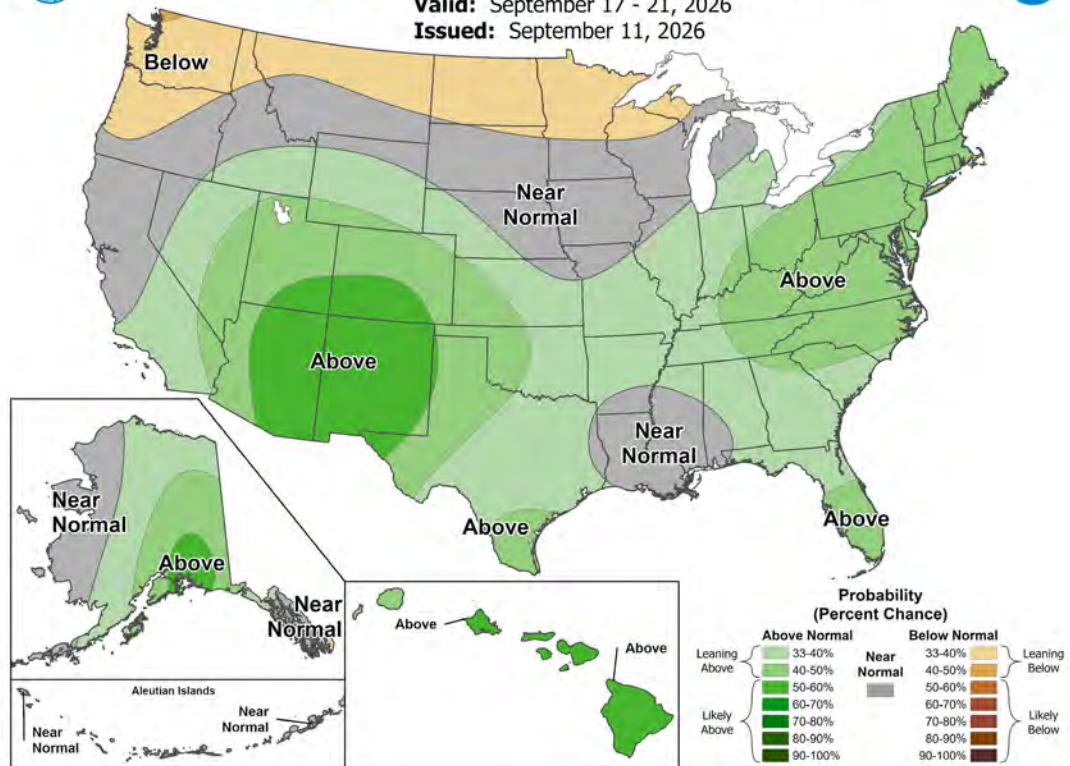
Precipitation Probability



6-10 Day Precipitation Outlook

Valid: September 17 - 21, 2026

Issued: September 11, 2026



Related Topics:

[Prognostic Discussion](#), [500mb Heights and Anomalies](#), [Model Guidance Used](#), [8 to 14 Day Outlooks](#), [Heat Index](#), [Our Mission](#), [Who We Are](#), [CPC Information](#), [CPC Web Team](#)

NOAA/ National Weather Service
National Centers for Environmental Prediction
Climate Prediction Center
5830 University Research Court
College Park, Maryland 20740
Page Author: Climate Prediction Center Internet Team
Page last modified: September 1, 2026

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KERN RIVER WATERMASTER

achianello@krwatermaster.org

To: Kern River Interests

September 10, 2026

From: Art Chianello
Kern River Watermaster

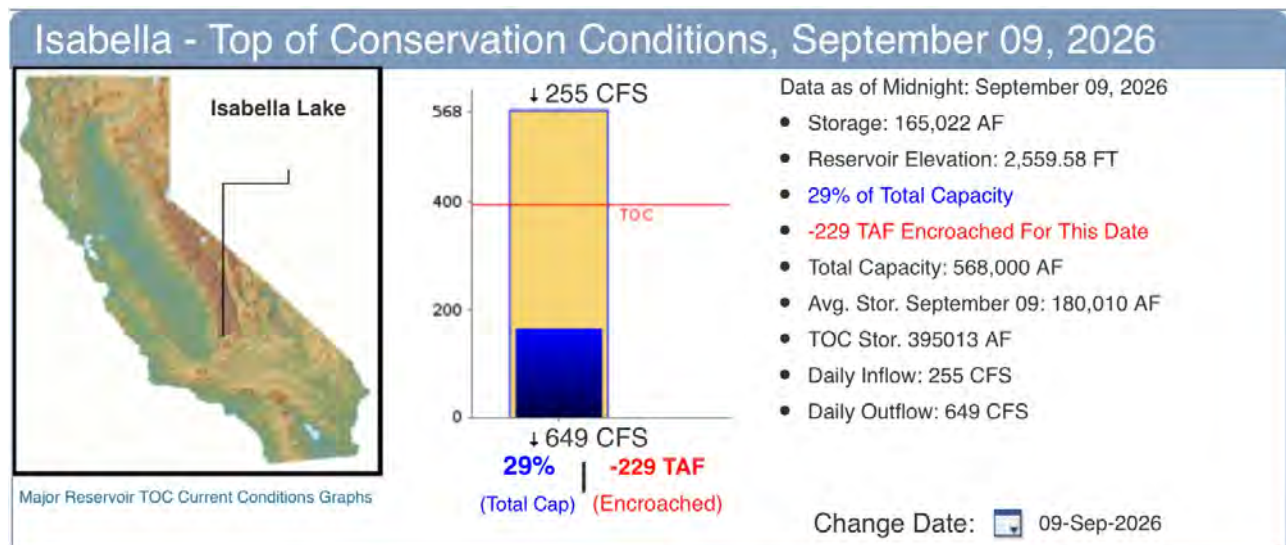
RE: Report of Recent Activities

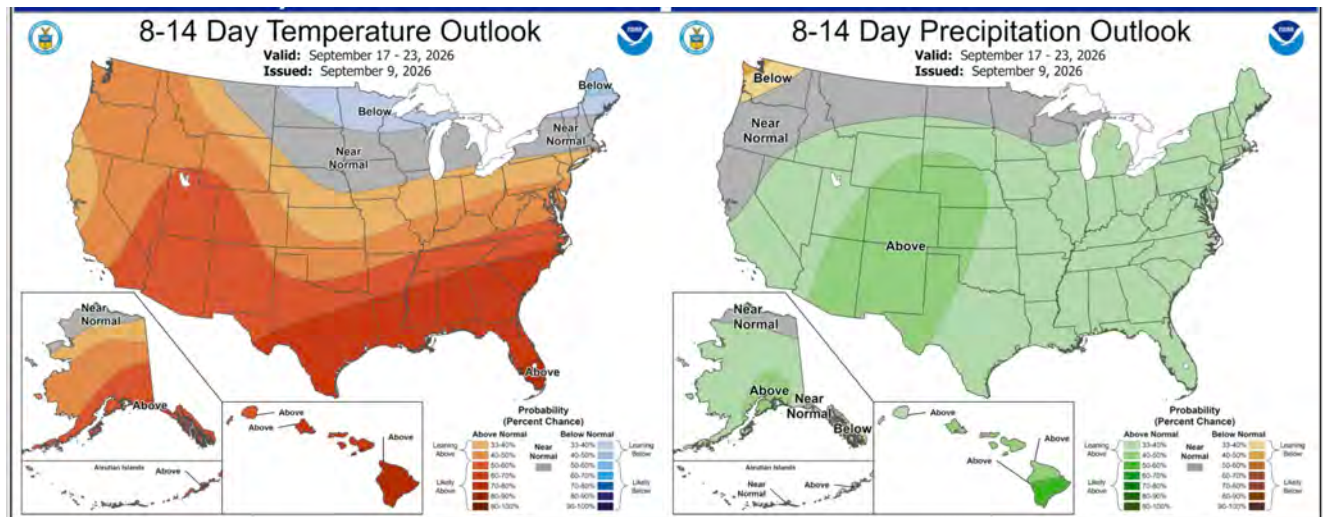
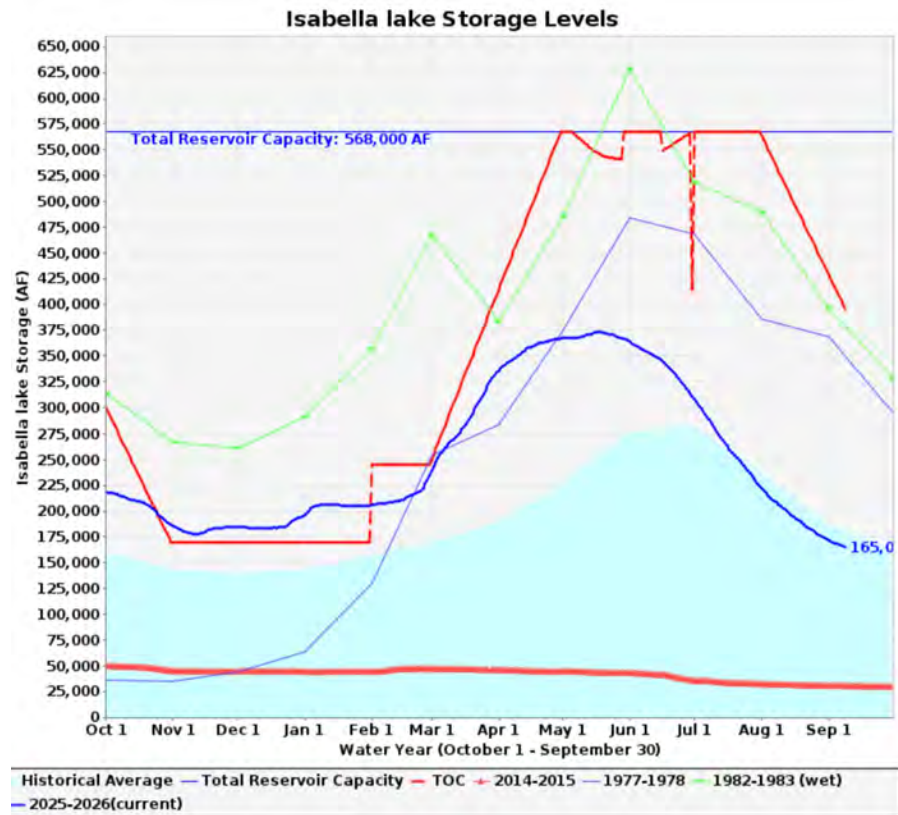
El Niño Forecast: In review, the June 11th National Weather Service's El Niño synopsis stated, "El Niño conditions are present and expected to strengthen into the Northern Hemisphere winter 2026-27." The July 9th synopsis stated, "El Niño continues and will strengthen through the end of the year, with a 97% chance it will persist through early spring 2027." The August 13th synopsis stated, "El Niño is strengthening, with a greater than 90% chance of a very strong event during the Northern Hemisphere fall and winter 2026-27." The September 10th synopsis remains unchanged and states, "El Niño is strengthening, with a greater than 90% chance of a very strong event during the Northern Hemisphere fall and winter 2026-27."

For the Pacific Southwest region, the Old Farmer's Almanac is forecasting above-average precipitation for November, December, below average for January and February, and above average for March.

Kern River Watershed Runoff - The Kern River's inflows into Isabella in percent of historic monthly average for Water Year 2026 are, October 140%, November 143%, December 119%, January 156%, February 120%, March 209%, April 87%, May 51%, June 40%, July 39%, **and August 68%.**

Isabella Reservoir Storage - The storage at midnight on September 9th was 165,022 ac-ft. The average storage for this date is 180,010 ac-ft.





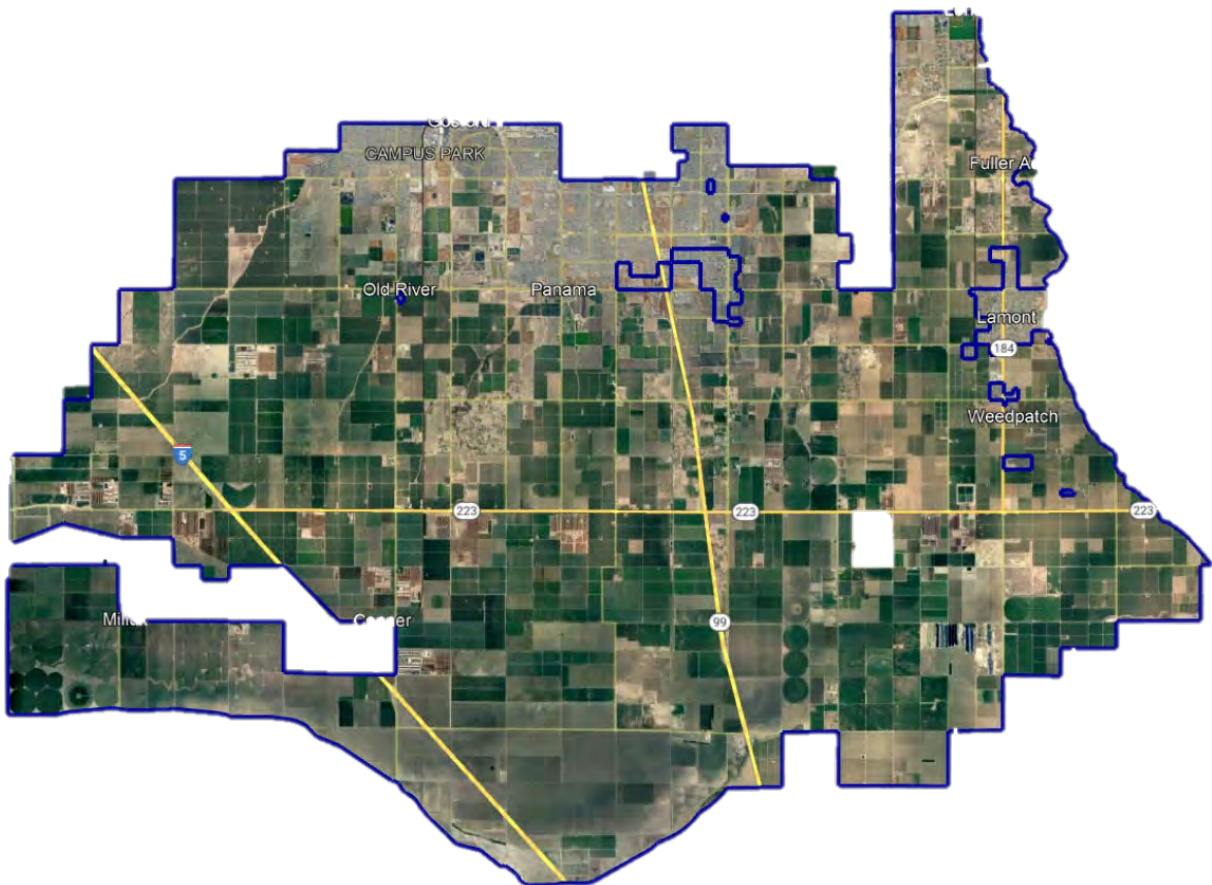
Short Term Forecast - The National Weather Service's Climate Prediction Center forecast for September 17-6, 2026 map shows a probability leaning above for temperature and for precipitation.

Record Keeping - I continue to coordinate with Central Records and review daily and monthly reports.

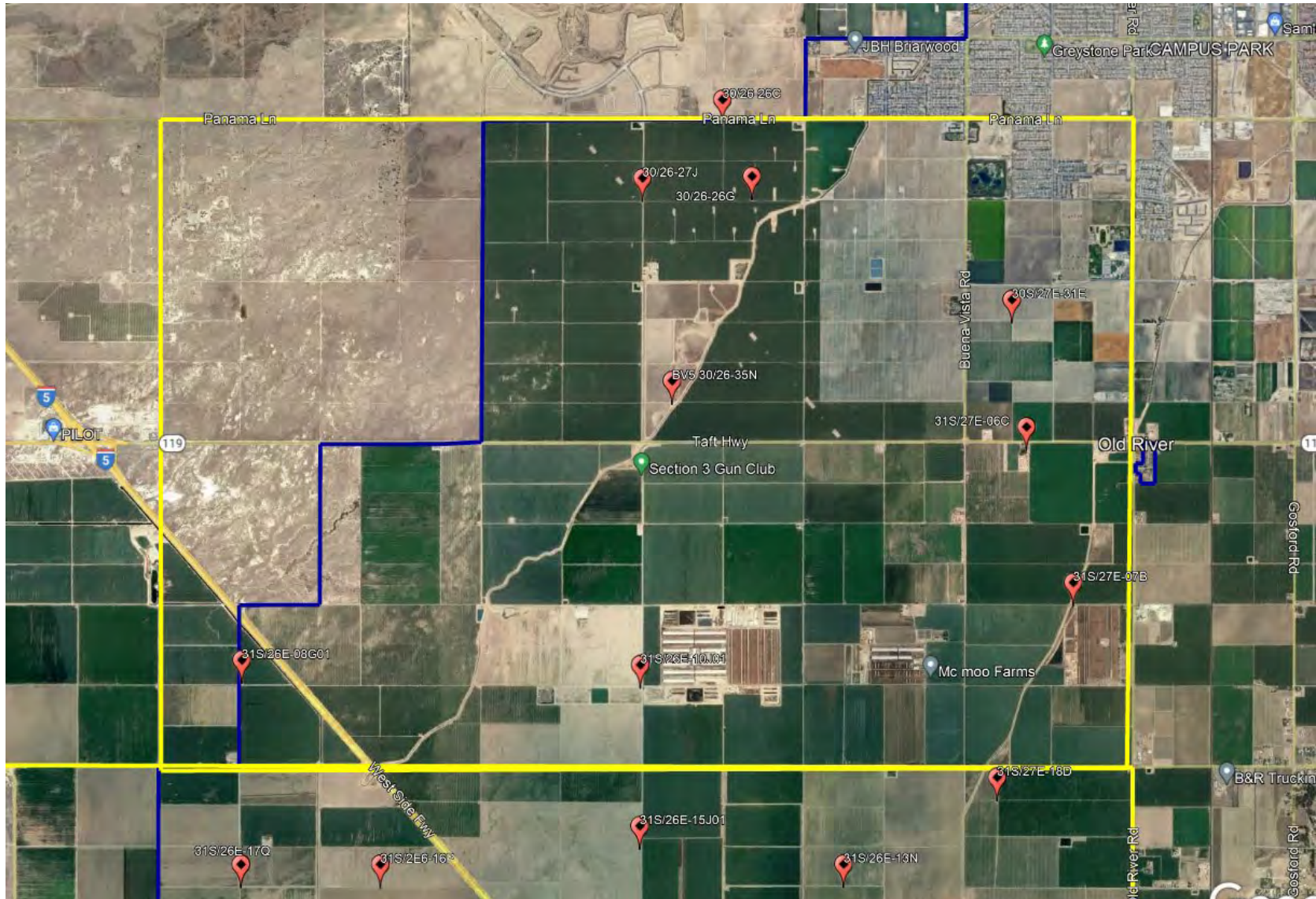
Public Outreach - I responded to several questions from the media.



Monthly Groundwater Report



September 2026



		JAN 2022	JAN 2023	JAN 2024	JAN 2025	JAN 2026	FEB 2026	MAR 2026	APR 2026	MAY 2025	JUN 2026	JUL 2026	AUG 2026	SEP 2026	OCT 2026	NOV 2026	DEC 2026	MAXIMUM	MINIMUM	AVERAGE		
Northwest Quadrant	30/26-26C	G	207	194	204	204	204	204	R	R	R	R	R	R				207	194	203		
	30/26-26G	G	G	201	178	187	202	179	R	R	R	R	R	R				202	178	189		
	30/26-27J	G	218	196	202	NR	202	202	R	R	R	R	201	R				218	196	204		
	30/26-35N	185	217	184	180	174	172	172	180	183	186	188	188	194				217	172	185		
	30/27-31E	224	228	209	209	207	206	215	216	227	228	228	224	R				228	206	218		
	31/26-08G	200	NR	168	203	165	202	208	204	201	200	201	182	R				208	165	194		
	31/26-10J	205	216	201	205	201	201	202	205	R	R	R	R	R				216	201	205		
	31/27-06C	215	228	210	209	206	210	206	226	226	231	231	241	244				244	206	222		
	31/27-07B	235	207	197	184	181	179	183	191	208	201	201	206	223				235	179	200		
	MONTHLY AVG	211	217	196	197	191	198	197	204	209	209	210	207	220								
	MAXIMUM DEPTH TO WATER NW (running average for all data last 5 years)																		244			
	MINIMUM DEPTH TO WATER NW (running average for all data last 5 years)																		165			
	AVERAGE DEPTH TO WATER NW (running average for all data last 5 years)																		203			

G = gated well, unable to access

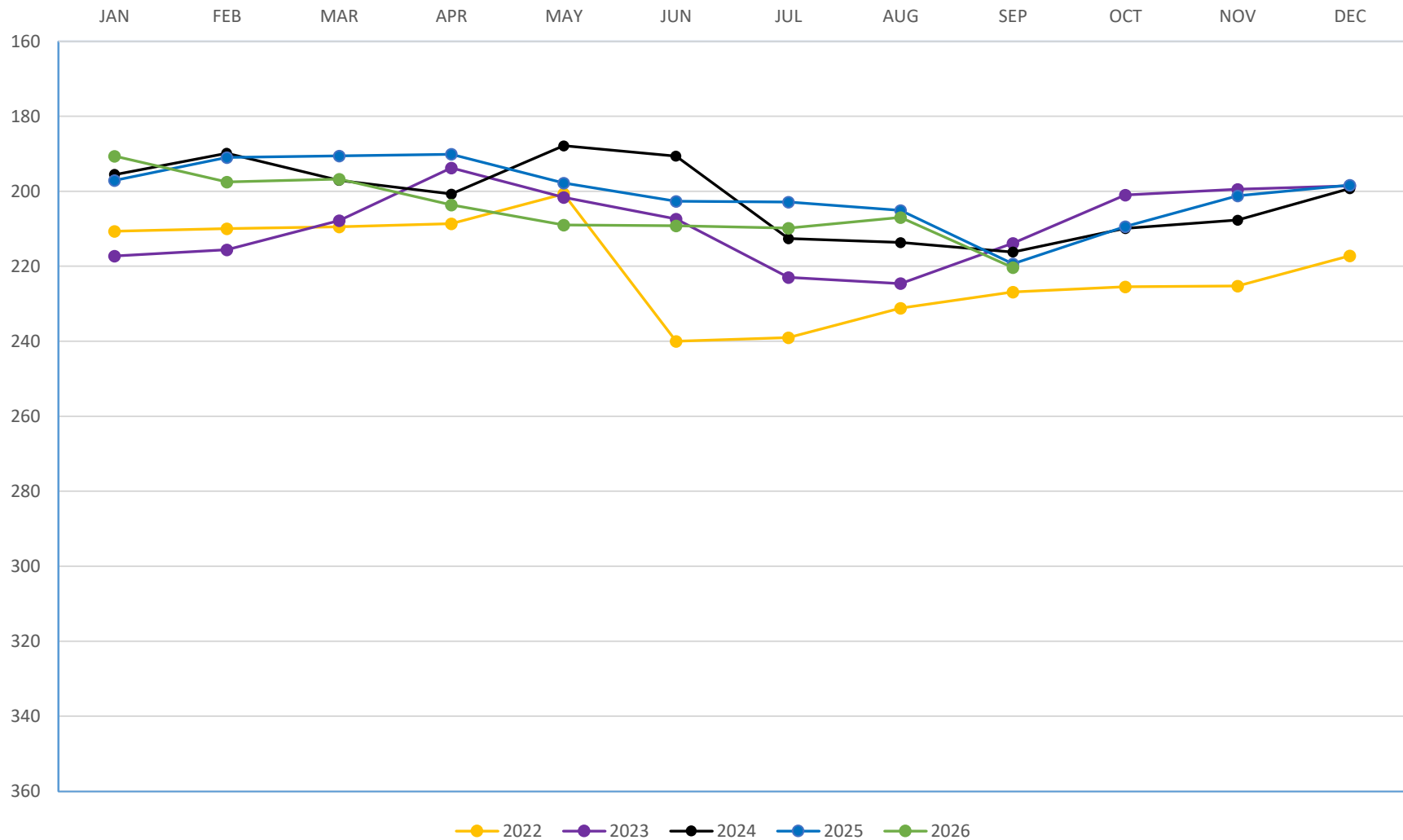
R = running well, no measurement taken

NR = temporary 'no reading', no measurement taken

yellow shading = inactive well

2026

NORTHWEST

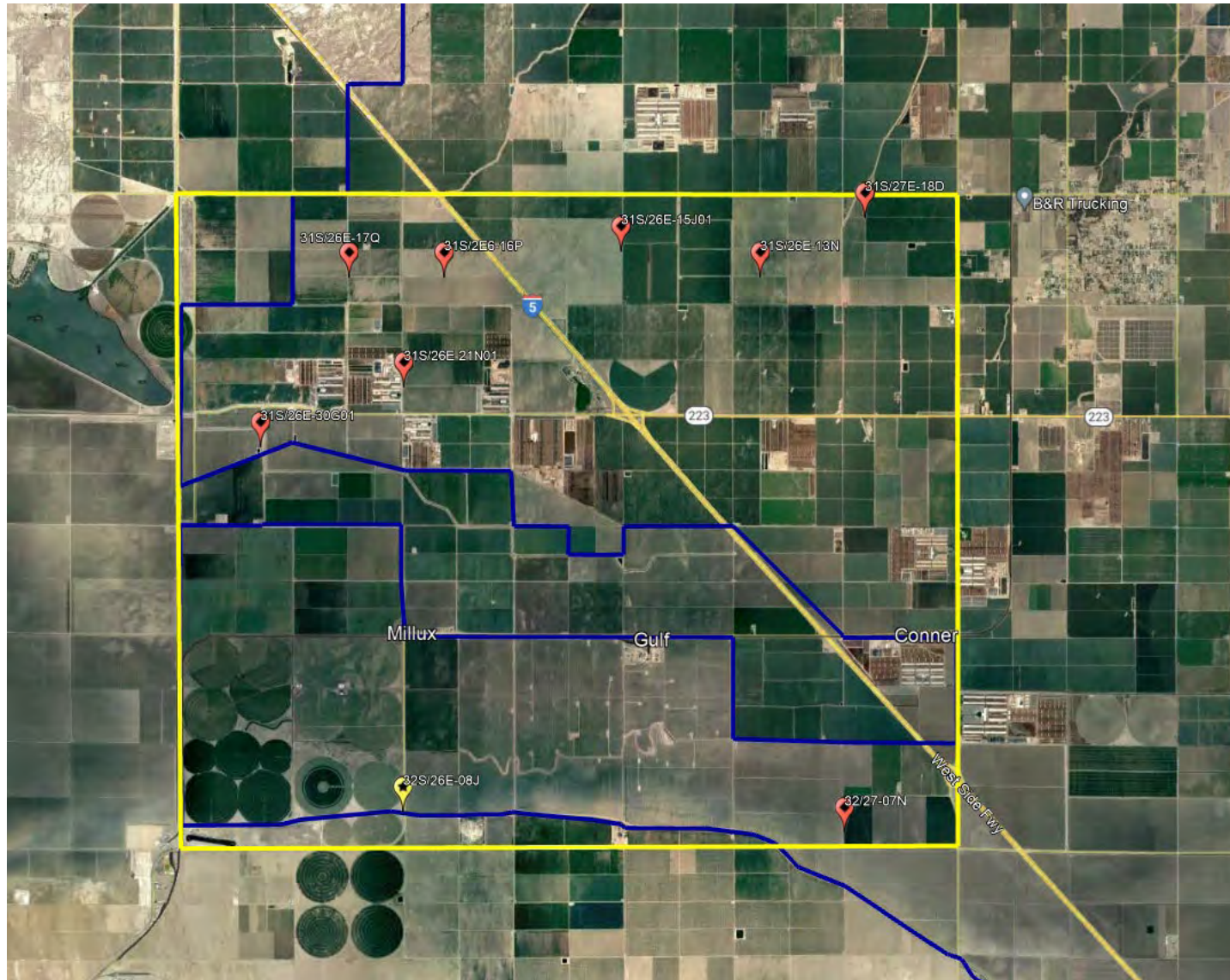


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		JAN 2022	JAN 2023	JAN 2024	JAN 2025	JAN 2026	FEB 2026	MAR 2026	APR 2026	MAY 2025	JUN 2026	JUL 2026	AUG 2026	SEP 2026	OCT 2026	NOV 2026	DEC 2026	MAXIMUM	MINIMUM	AVERAGE		
Southwest Quadrant	31/26-13N	206	215	191	203	203	201	201	217	217	221	225	239	R				239	191	212		
	31/26-15J	205	211	186	203	201	202	203	208	R	R	NR	R	R				211	186	202		
	31/26-16P	200	207	181	201	202	202	200	R	202	R	227	R	R				227	181	202		
	31/26-17Q	202	NR	188	211	213	202	216	213	R	R	211	R	R				216	188	207		
	31/26-21N	228	215	180	206	203	200	206	204	221	228	231	234	257				257	180	216		
	31/26-30G	234	200	152	203	NR	294	316	R	R	296	R	290	R				316	152	248		
	31/27-18D01	222	222	190	201	206	202	R	R	221	228	232	R	R				232	190	214		
	32/26-08J	200	213	NR	200	206	206	206	206	207	208	206	206	208				213	200	206		
	32/27-07N	201	NR	160	200	NR	284	NR	201	202	204	215	221	212				284	160	210		
	MONTHLY AVG	211	212	179	203	205	221	221	208	212	231	221	238	226								
	MAXIMUM DEPTH TO WATER SW (running average for all data last 5 years)																		316			
	MINIMUM DEPTH TO WATER SW (running average for all data last 5 years)																		152			
AVERAGE DEPTH TO WATER SW (running average for all data last 5 years)																		213				

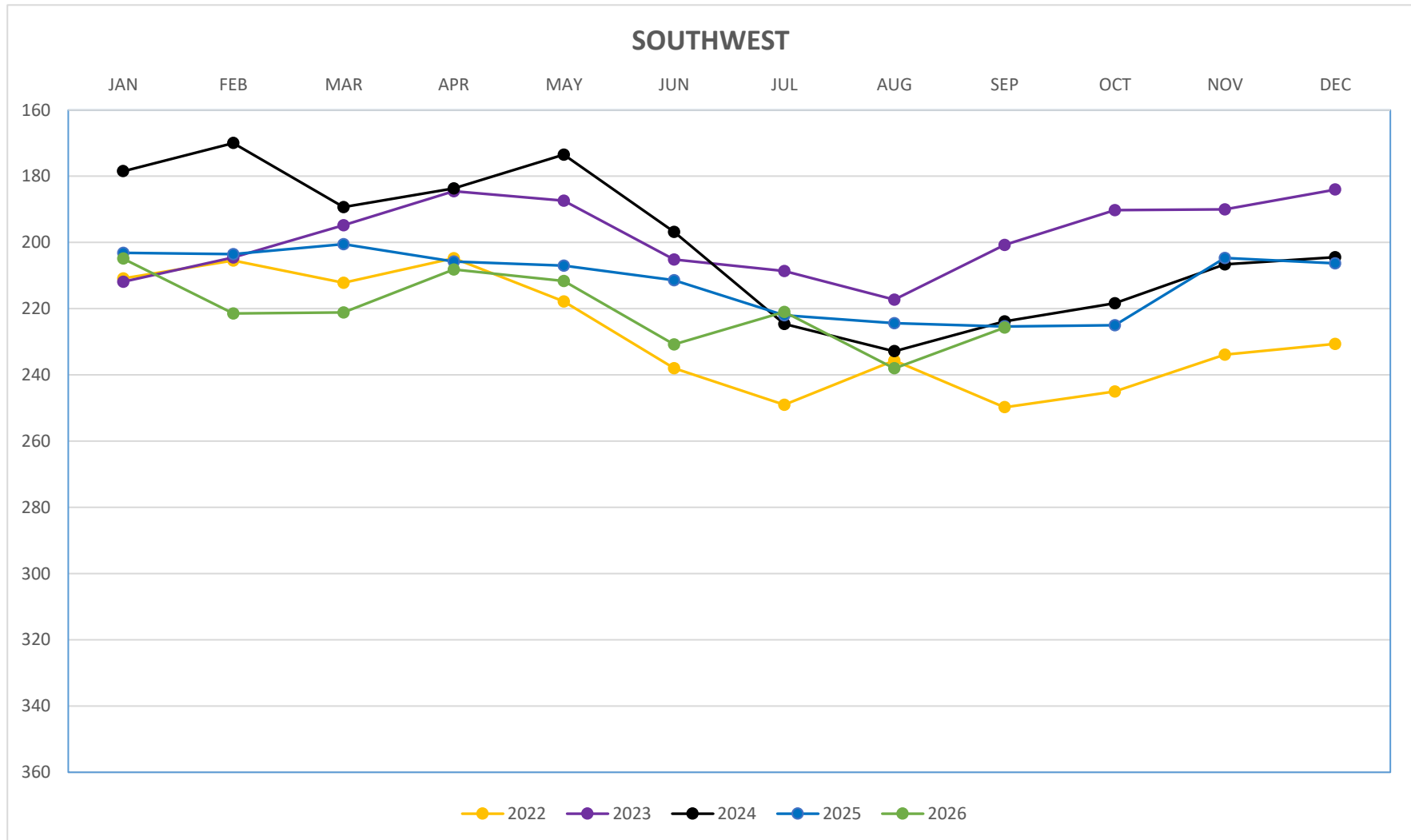
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2026

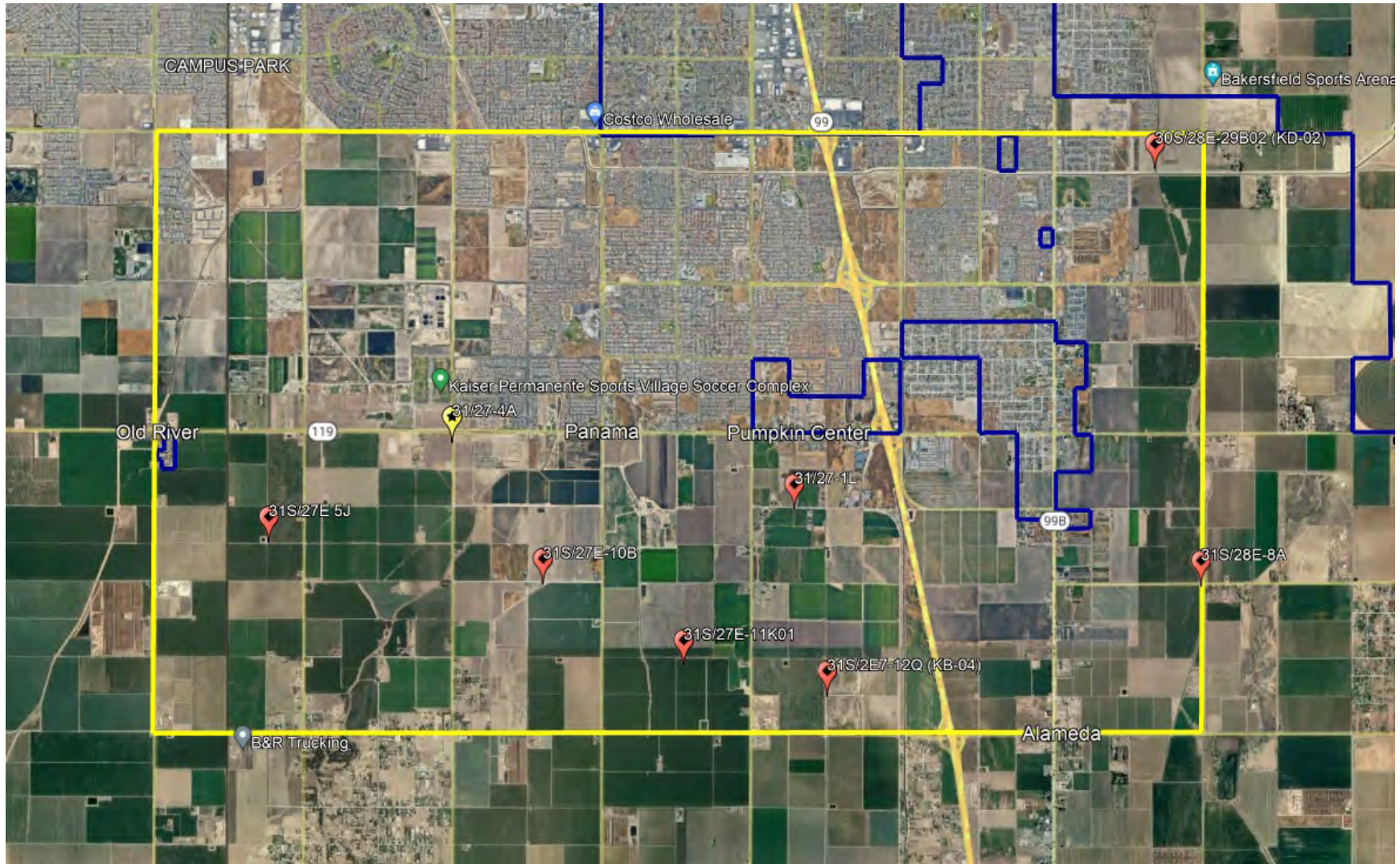


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		JAN 2022	JAN 2023	JAN 2024	JAN 2025	JAN 2026	FEB 2026	MAR 2026	APR 2026	MAY 2026	JUN 2026	JUL 2026	AUG 2026	SEP 2026	OCT 2026	NOV 2026	DEC 2026	MAXIMUM	MINIMUM	AVERAGE
North-Central Quadrant	30/28-29B	231	240	NR	224	233	232	232	238	241	248	253	253	249				253	224	240
	31/27-01L	170	219	212	205	214	210	215	229	224	232	234	237	R				237	170	217
	31/27-04A	182	186	174	168	NR	NR	NR	NR	NR	NR	NR	NR	NR				186	168	178
	31/27-05J	230	214	209	206	201	201	210	230	230	227	200	R	230				230	200	216
	31/27-10B	210	210	208	204	201	201	204	218	217	R	R	R	R				218	201	208
	31/27-12Q	174	172	149	140	139	138	138	140	139	141	141	144	144				174	138	146
	31/28-08A	264	256	232	250	248	247	236	248	263	271	253	273	277				277	232	255
	MONTHLY AVG	209	214	197	200	206	205	206	217	219	224	216	227	225						
	MAXIMUM DEPTH TO WATER N-C (running average for all data last 5 years)																		277	
	MINIMUM DEPTH TO WATER N-C (running average for all data last 5 years)																		138	
	AVERAGE DEPTH TO WATER N-C (running average for all data last 5 years)																		212	

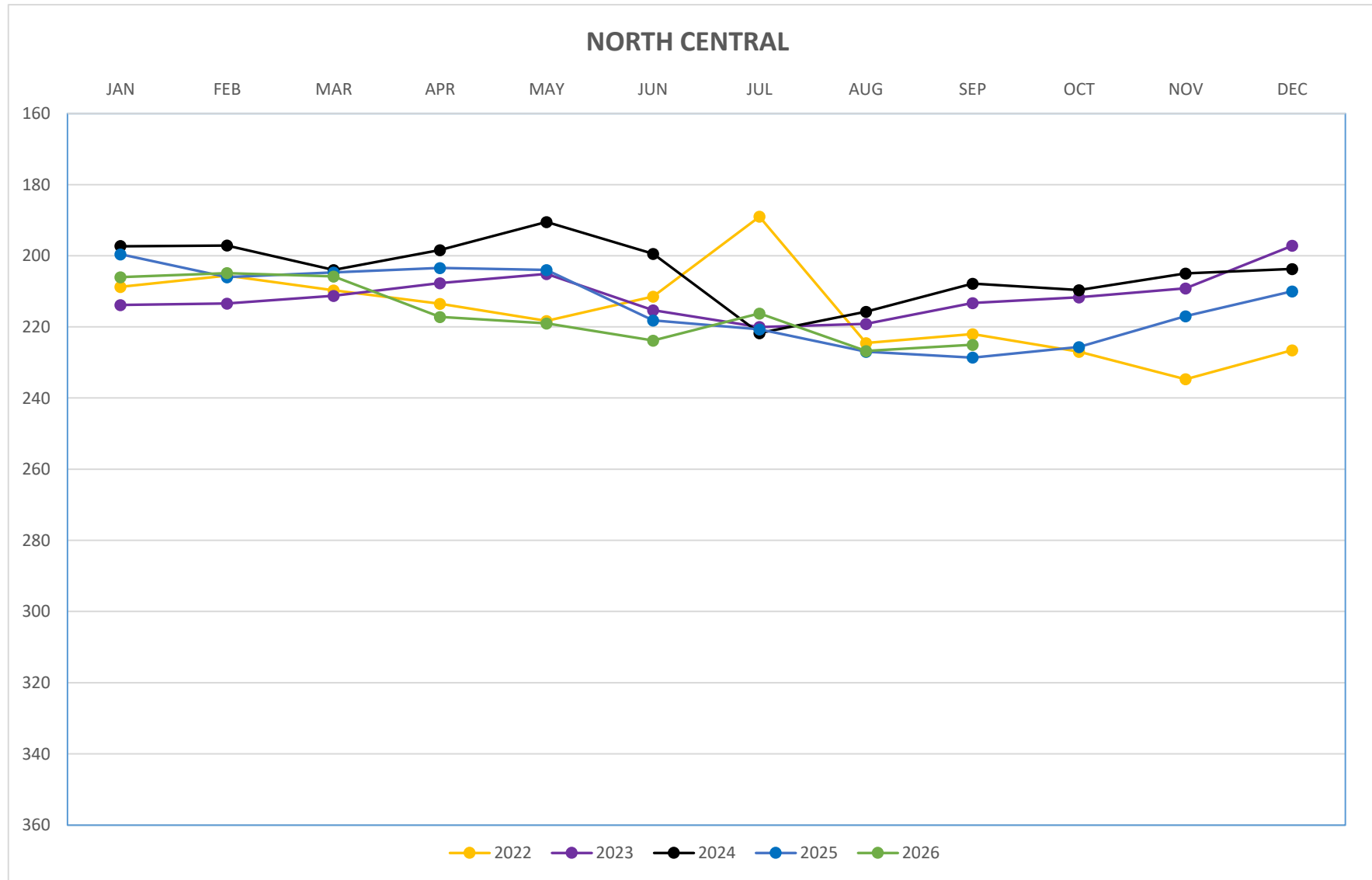
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2026

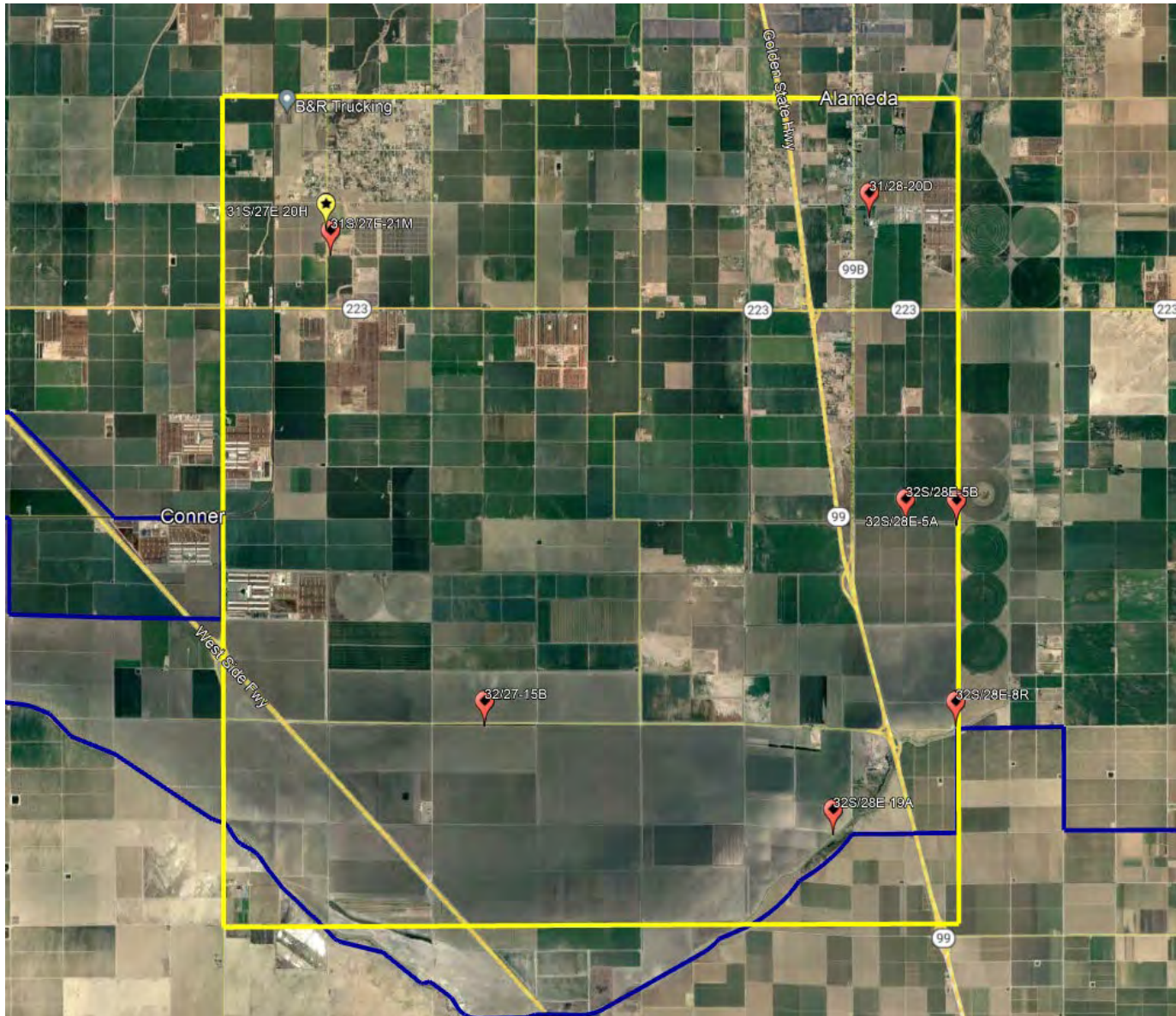


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		JAN 2022	JAN 2023	JAN 2024	JAN 2025	JAN 2026	FEB 2026	MAR 2026	APR 2026	MAY 2025	JUN 2026	JUL 2026	AUG 2026	SEP 2026	OCT 2026	NOV 2026	DEC 2026	MAXIMUM	MINIMUM	AVERAGE		
South-Central Quadrant	31/27-20H	213	203	162	189	251	256	254	NR	244	259	245	253	242				259	162	231		
	31/27-21M	220	NR	189	189	NR	NR	206	R	R	233	230	R	224				233	189	213		
	31/28-20D	202	203	NR	278	265	261	NR	R	285	285	286	287	225				287	202	258		
	32/27-15B	201	338	NR	225	224	215	214	239	205	219	239	242	244				338	201	234		
	32/28-19A	255	NR	242	230	222	234	234	NR	278	286	290	294	294				294	222	260		
	32/28-05A	214	243	217	223	201	228	213	NR	267	275	264	267	265				275	201	240		
	32/28-05B	221	215	210	205	202	193	207	212	237	240	246	268	262				268	193	224		
	32/28-08R	255	NR	235	222	214	208	204	NR	249	241	273	282	284				284	204	242		
	MONTHLY AVG	223	240	209	220	226	228	219	226	252	255	259	270	255								
	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)																		162			
	AVERAGE DEPTH TO WATER S-C (running average for all data last 5 years)																		238			

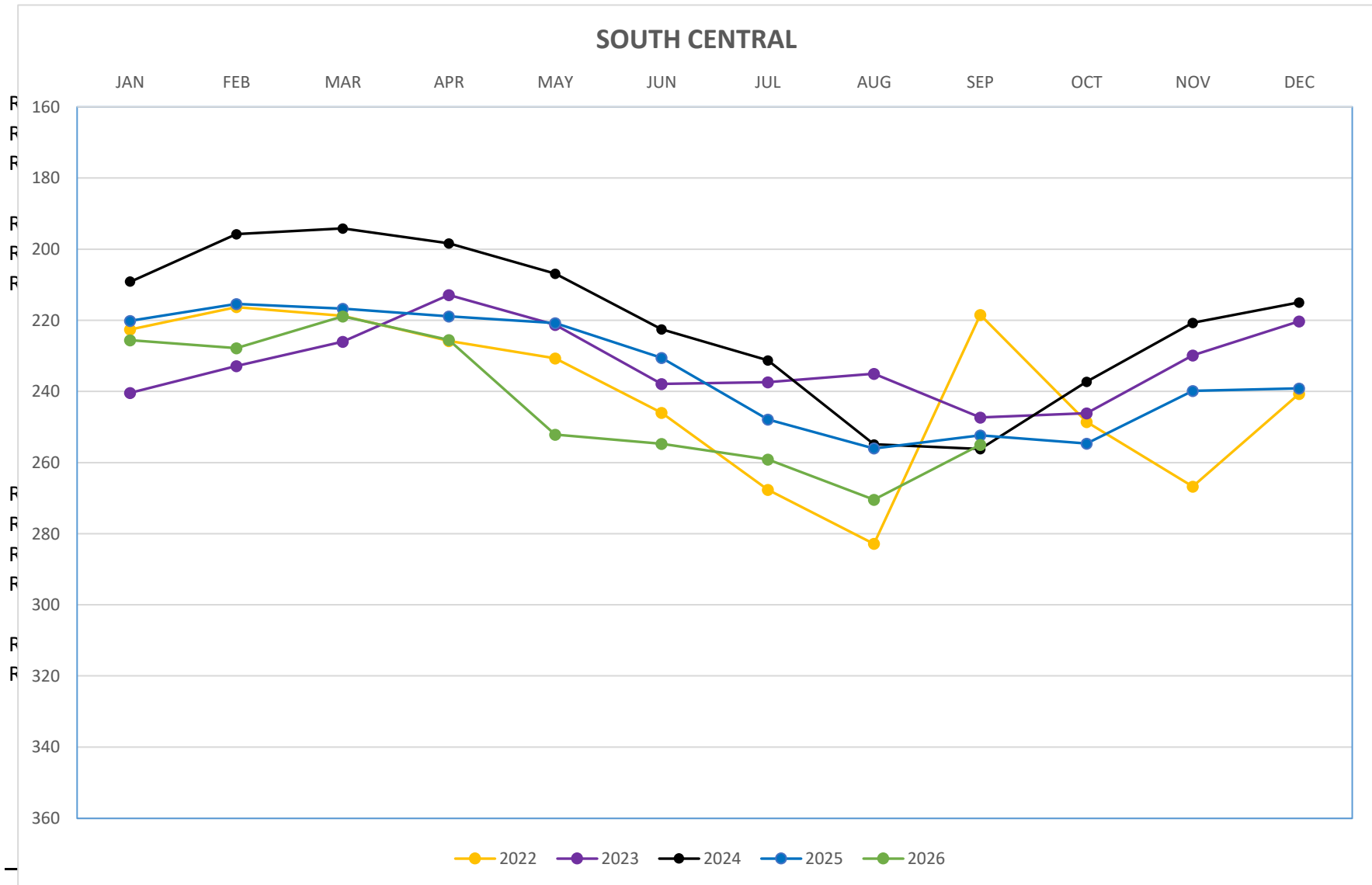
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2026

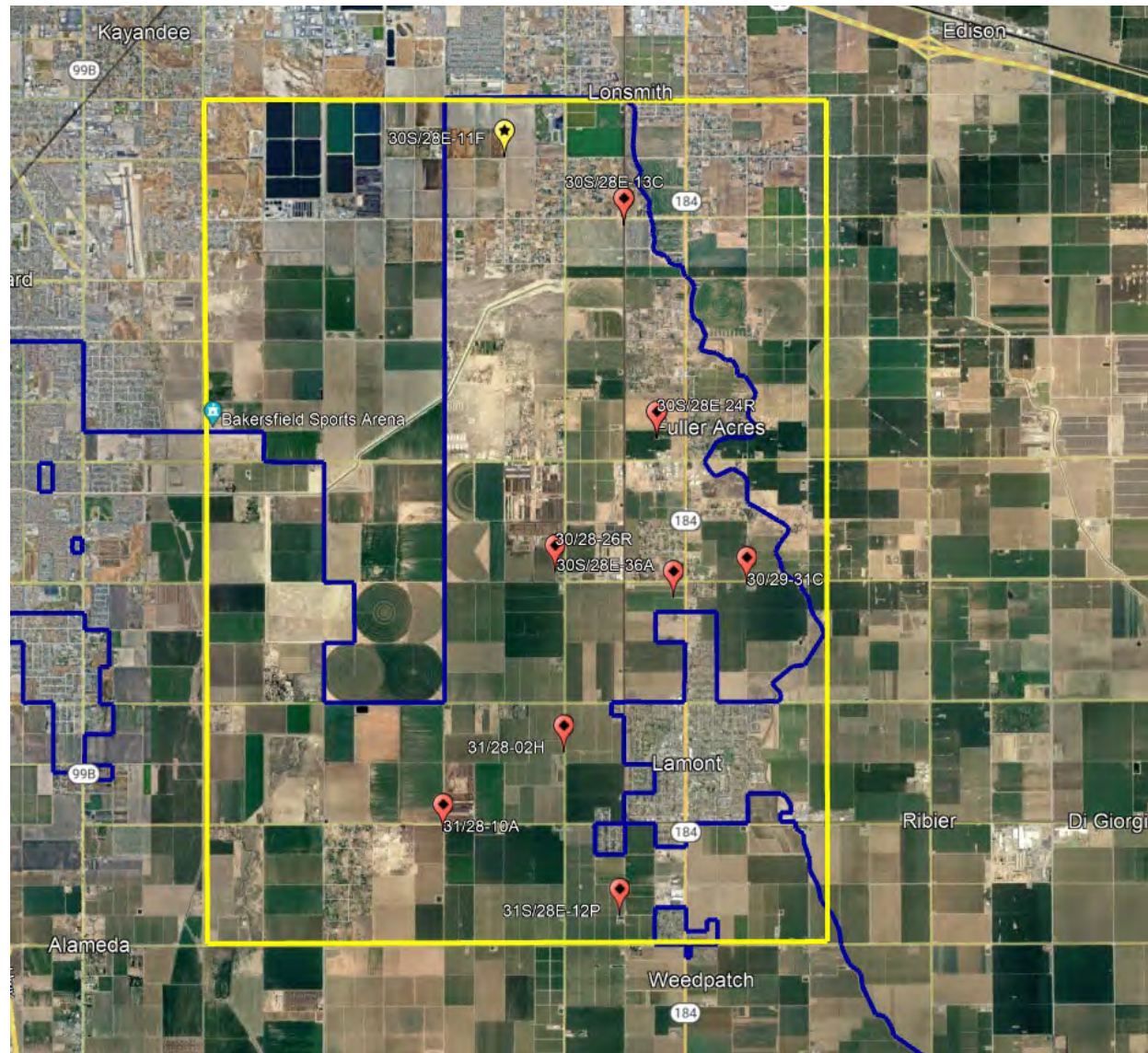


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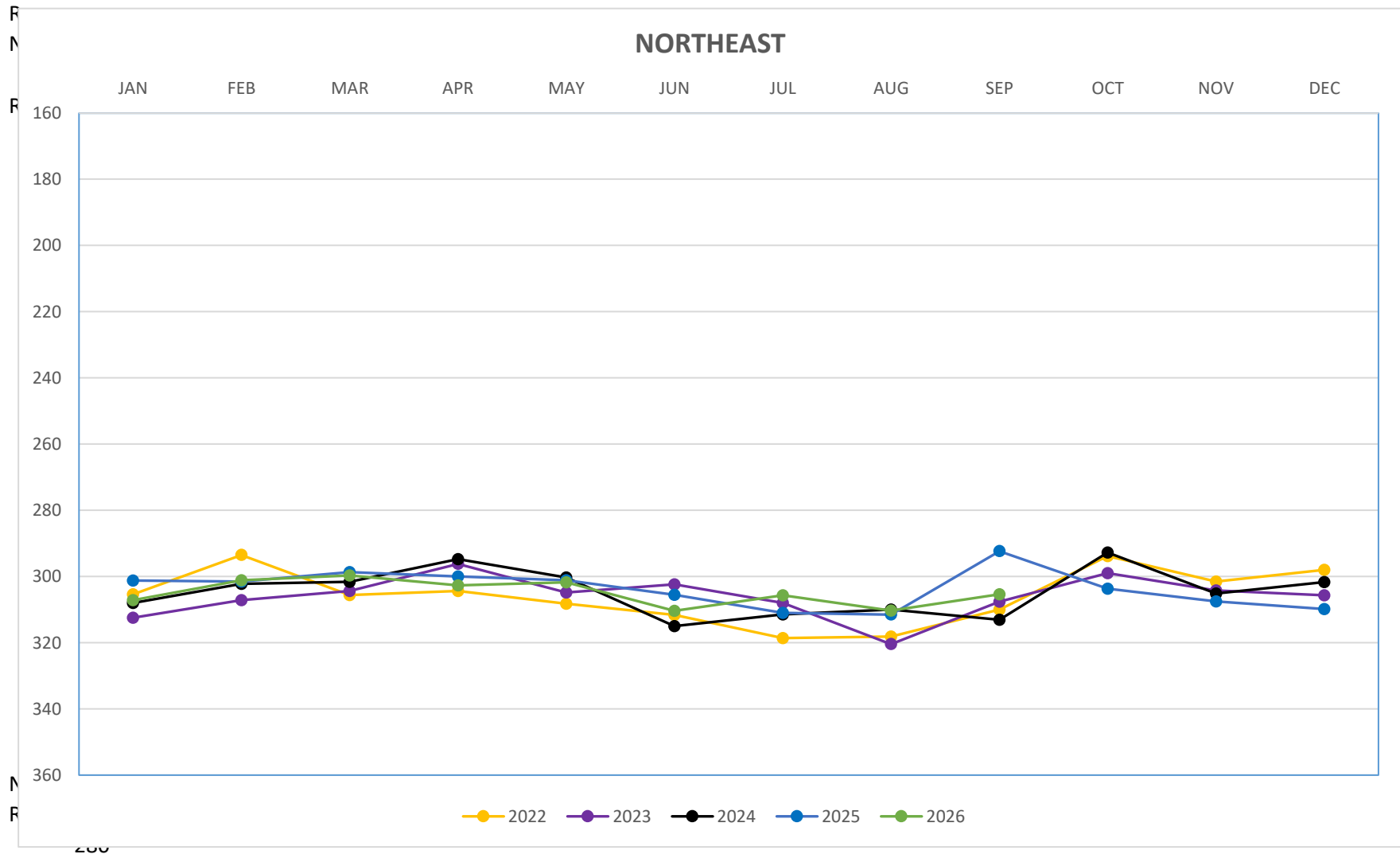
		JAN 2022	JAN 2023	JAN 2024	JAN 2025	JAN 2026	FEB 2026	MAR 2026	APR 2026	MAY 2026	JUN 2026	JUL 2026	AUG 2026	SEP 2026	OCT 2026	NOV 2026	DEC 2026	MAXIMUM	MINIMUM	AVERAGE		
Northeast Quadrant	30/28-11F	272	NR	280	277	NR	275	276	280	286	283	288	288	288				288	272	281		
	30/28-13C	320	313	317	333	319	317	R	321	R	R	R	329	334				334	313	323		
	30/28-26R	NR	NR	306	295	297	296	295	297	304	R	R	310	310				310	295	301		
	30/28-36A	NR	334	336	325	327	324	327	328	NR	334	NR	R	NR				336	324	329		
	30/29-31C	344	347	344	337	340	338	338	321	344	345	347	347	R				347	321	341		
	31/28-10A	265	269	265	259	260	260	265	267	270	278	282	276	280				282	259	269		
	31/28-12P	NR	302	NR	291	300	298	297	305	305	312	R	312	315				315	291	304		
	MONTHLY AVG	300	313	308	302	307	301	300	303	302	310	306	310	305								
	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)																		259			
AVERAGE DEPTH TO WATER NE (running average for all data last 5 years)																		305				

G = gated well, unable to access

R = running well, no measurement taken

NR = temporary 'no reading', no measurement taken

yellow shading = inactive well

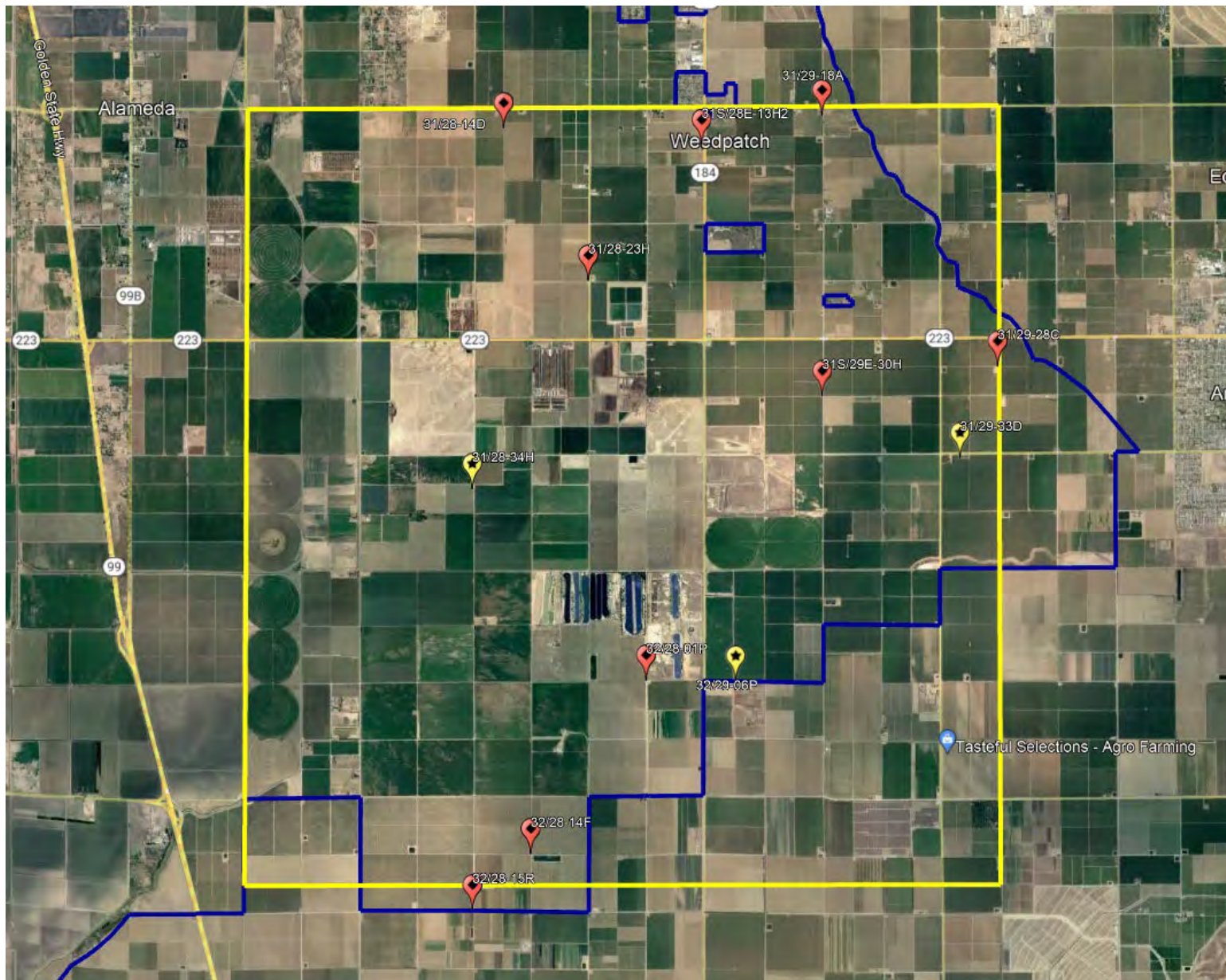


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yellow shading = inactive well



		JAN 2022	JAN 2023	JAN 2024	JAN 2025	JAN 2026	FEB 2026	MAR 2026	APR 2026	MAY 2026	JUN 2026	JUL 2026	AUG 2026	SEP 2026	OCT 2026	NOV 2026	DEC 2026	MAXIMUM	MINIMUM	AVERAGE
Southeast Quadrant	31/28-13H2	290	299	296	285	279	284	282	NR	R	284	284	283	287				299	279	287
	31/28-14D	247	245	243	237	241	244	231	248	246	247	254	249	249				254	231	245
	31/28-23H	276	313	300	314	NR	NR	NR	NR	R	R	R	NR	NR				314	276	301
	31/28-34H	203	213	224	216	202	202	204	209	230	253	205	205	213				253	202	214
	31/29-28C	NR	201	NR	NR	205	202	200	201	210	208	204	204	R				210	200	204
	31/29-30H	353	333	324	325	321	320	324	334	R	346	360	352	R				360	320	336
	31/29-33D	239	347	341	338	343	322	334	342	344	348	353	353	354				354	239	335
	32/28-14F	NR	NR	243	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR				243	243	243
	32/28-15R	314	298	R	NR	294	272	296	NR	R	NR	R	R	344				344	272	303
	32/28-01P	207	NR	196	190	NR	279	282	NR	211	204	202	206	R				282	190	220
	32/29-06P	NR	198	190	184	184	188	187	200	188	212	215	201	202				215	184	196
	MONTHLY AVG	266	272	262	261	259	257	260	256	238	263	260	257	275						
	MAXIMUM DEPTH TO WATER SE (running average for all data last 5 years)																	360		
	MINIMUM DEPTH TO WATER SE (running average for all data last 5 years)																	184		
	AVERAGE DEPTH TO WATER SE (running average for all data last 5 years)																	261		

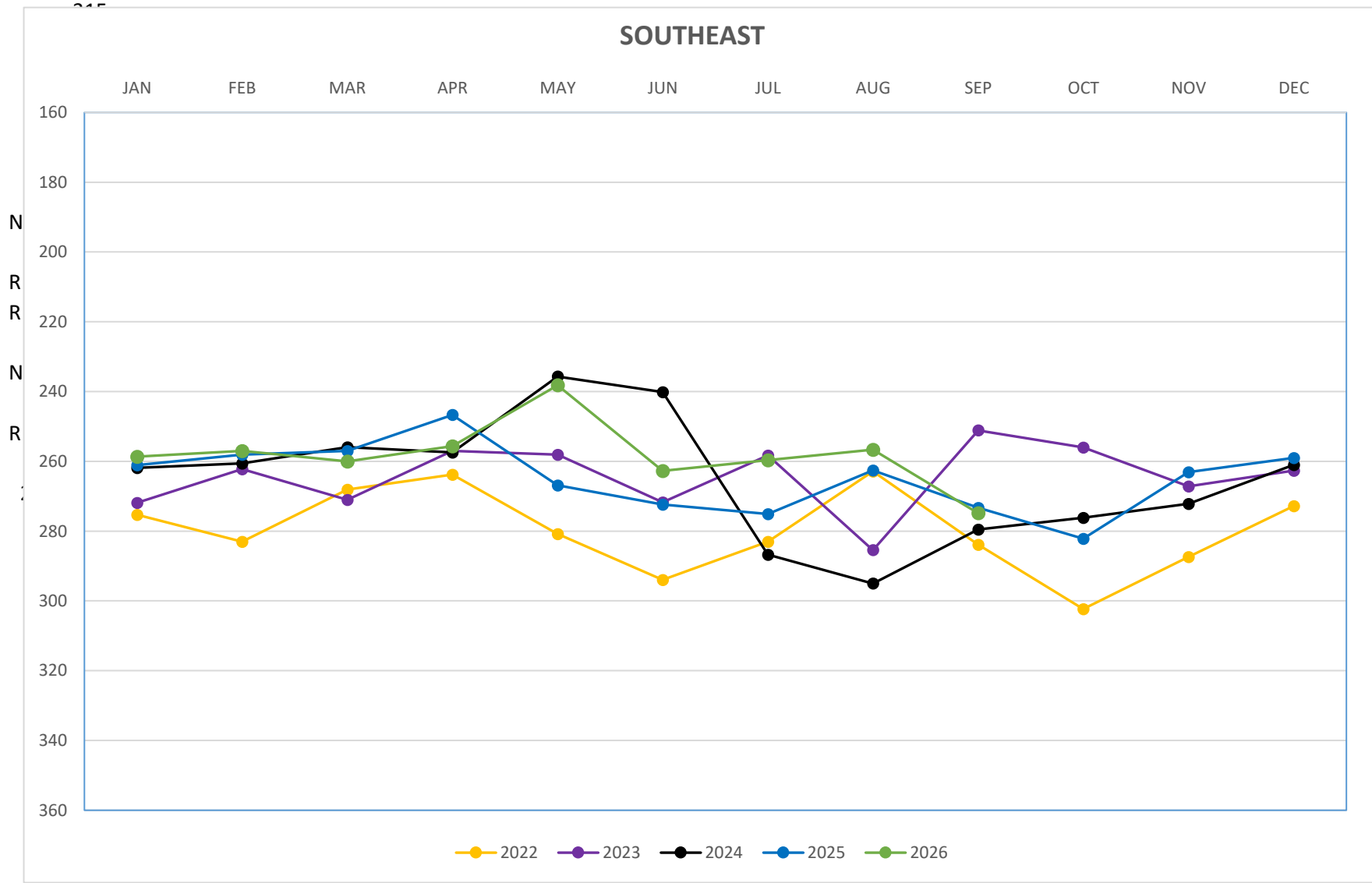
G = gated well, unable to access

R = running well, no measurement taken

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yellow shading = inactive well

2026



G = gated well, unable to access

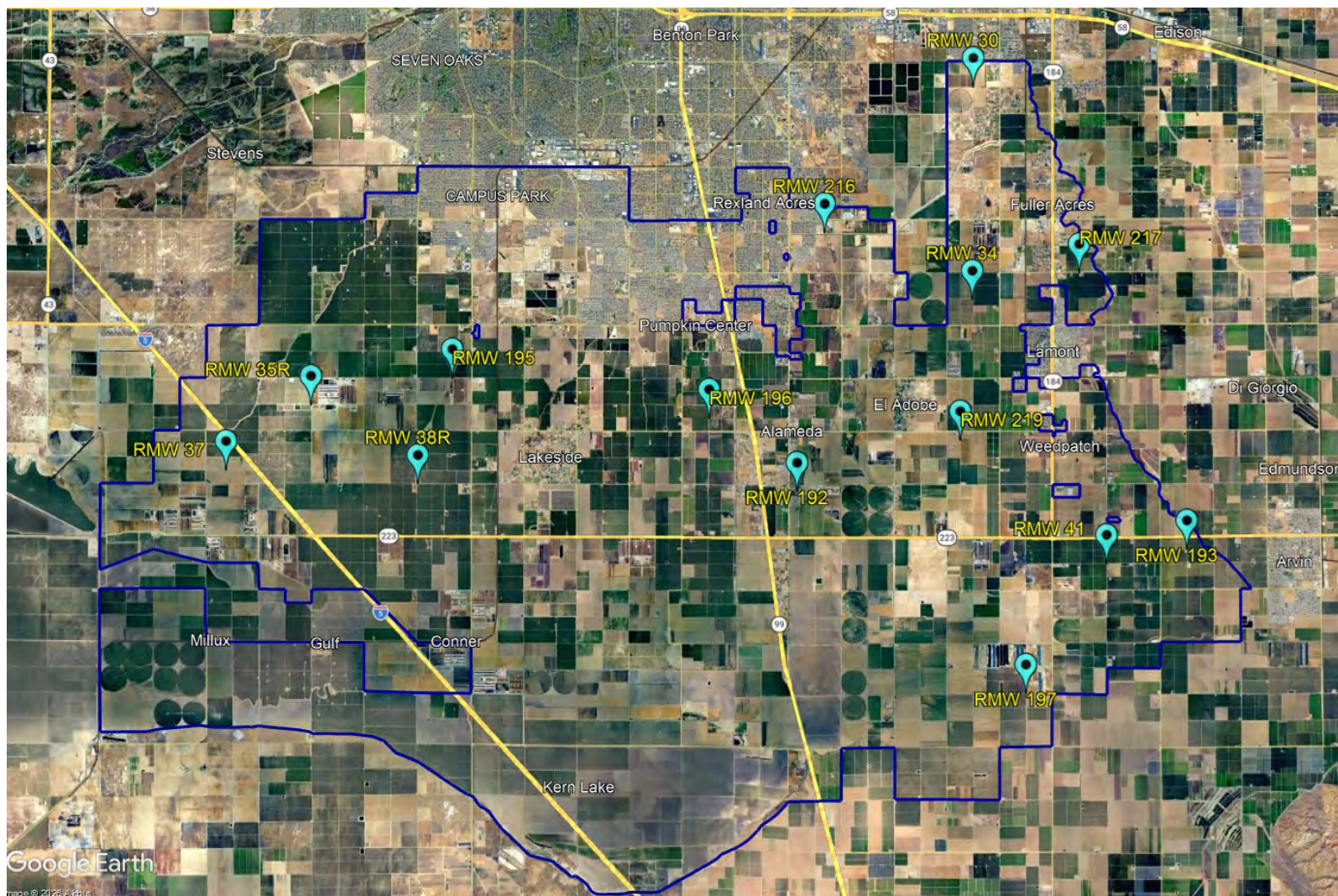
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NR = temporary 'no reading', no measurement taken

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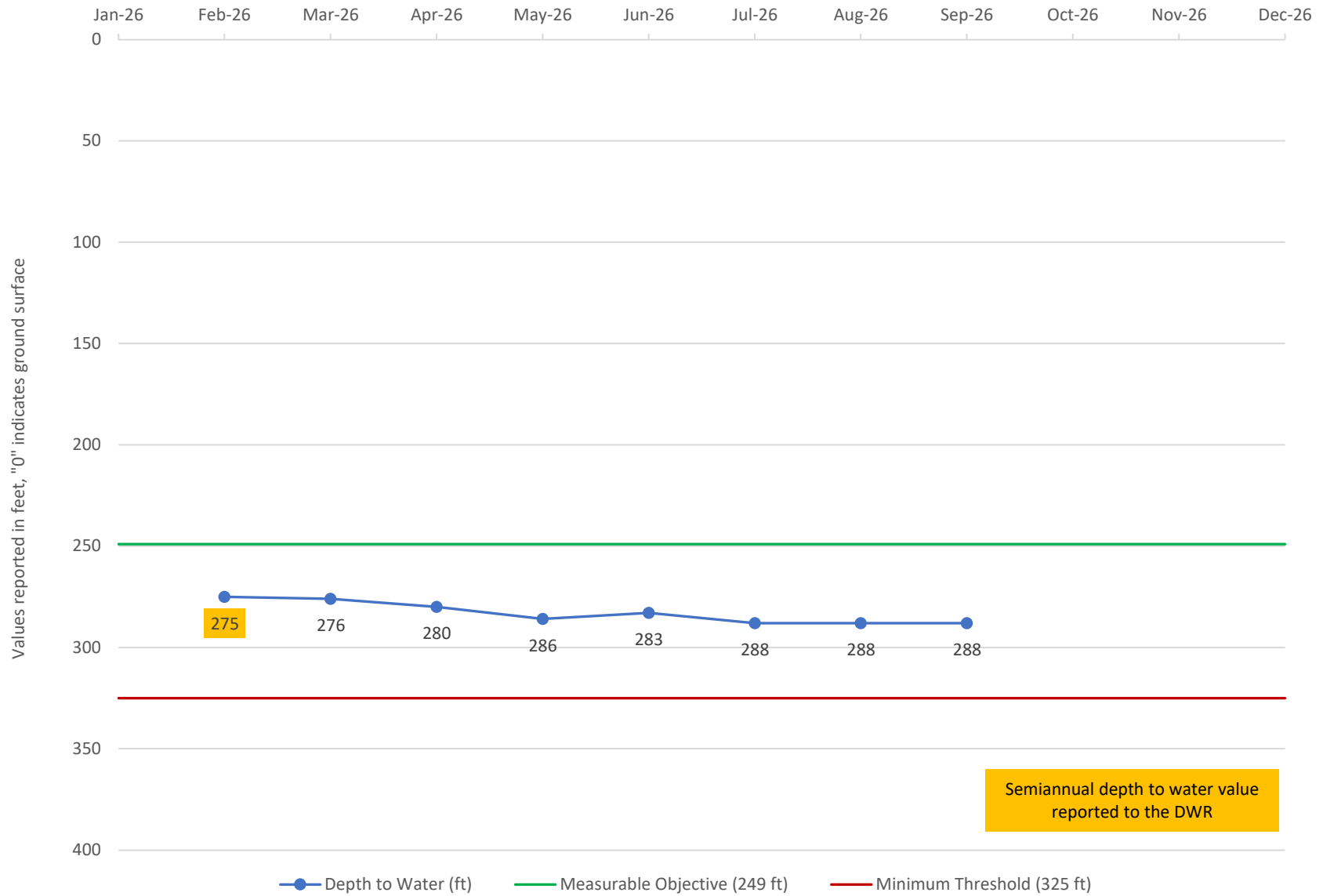
Monthly SGMA Wells Monitoring Report



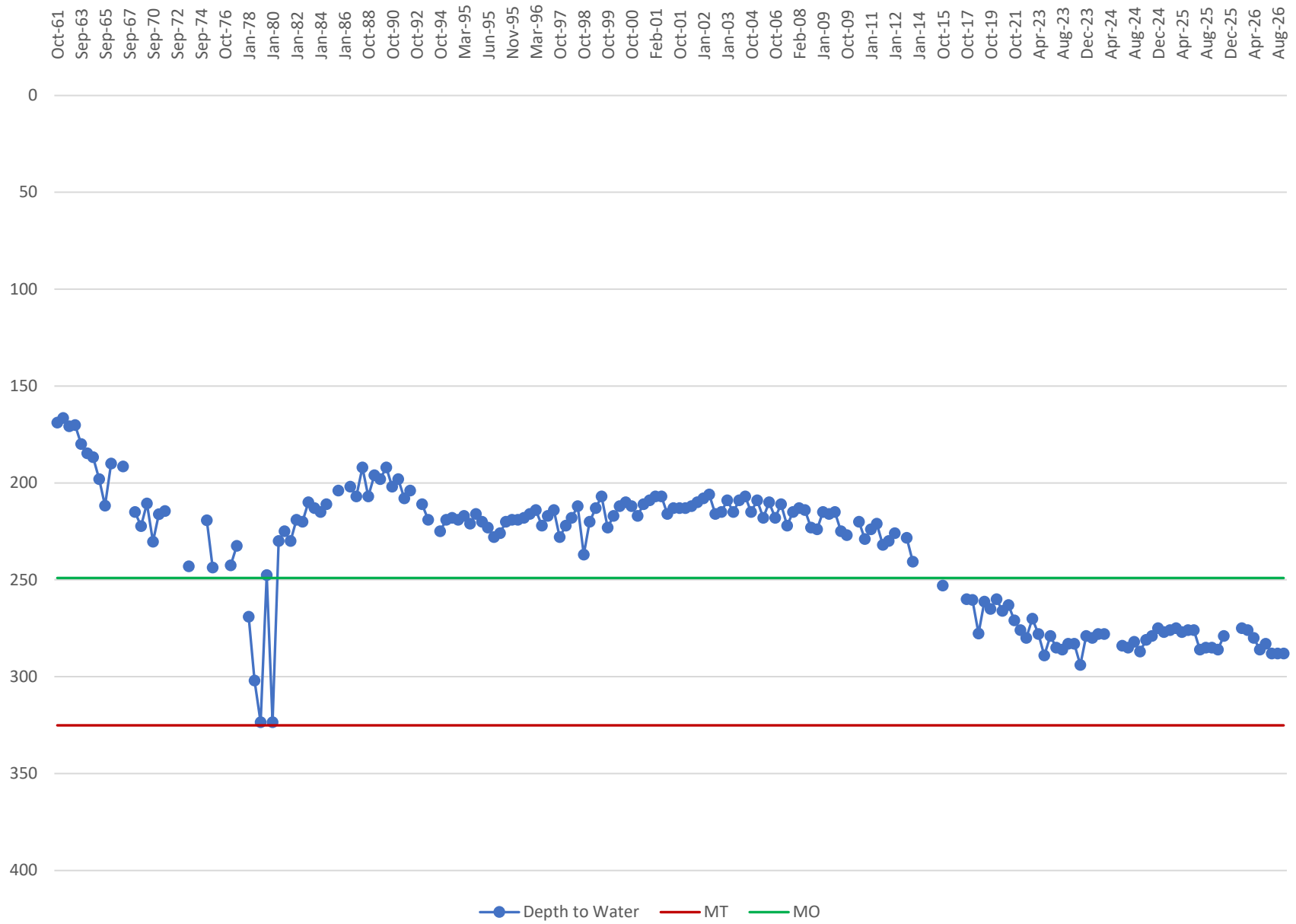
KRGSA SGMA MONITORING NETWORK
(within Kern Delta boundaries)

2026

Kern River GSA Groundwater Monitoring Well - Short Term Data RMW-030 30S/28E-11F



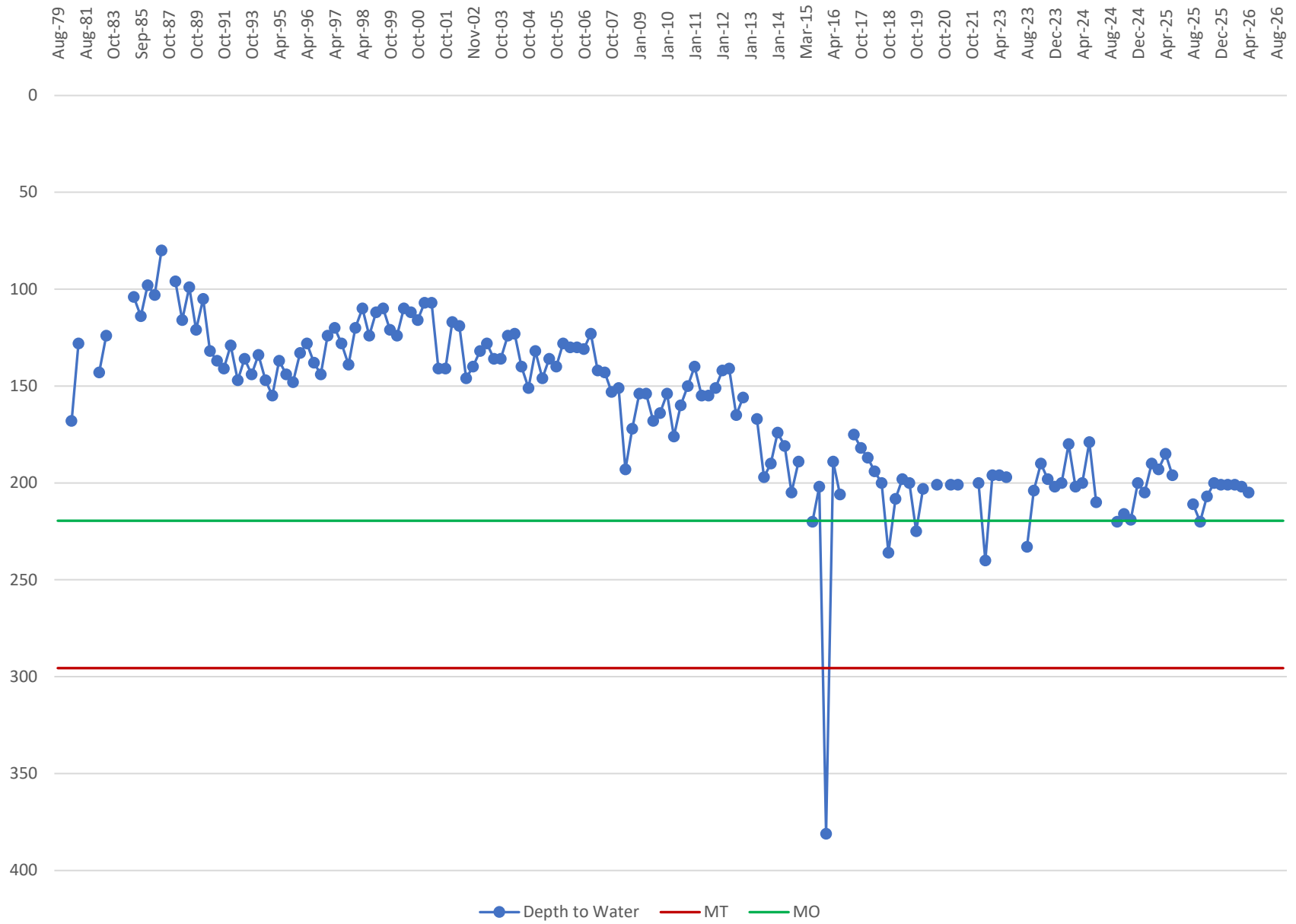
RMW-030 Long-term



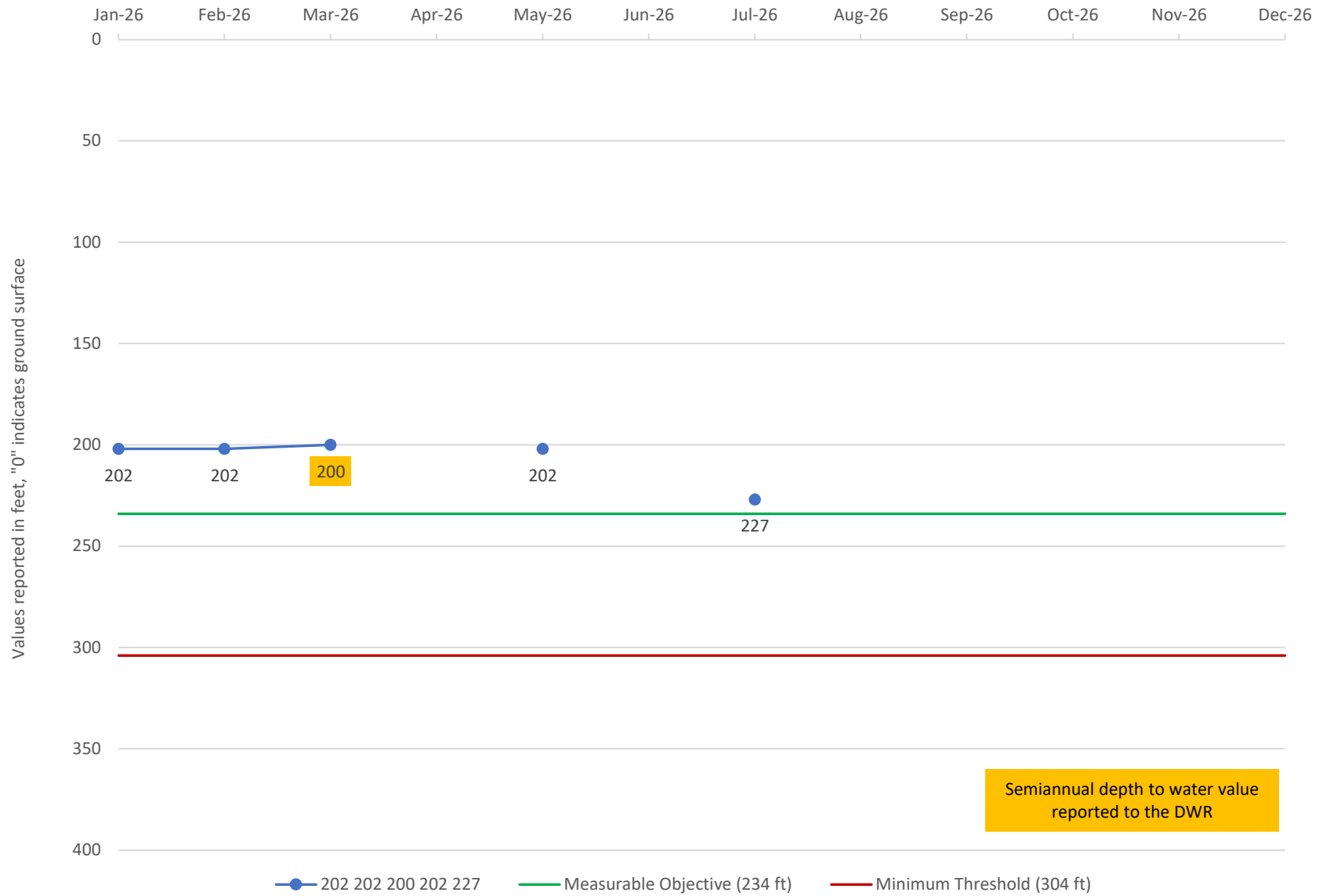
Kern River GSA Groundwater Monitoring Well - Short Term Data RMW-035R 31S/26E-10J



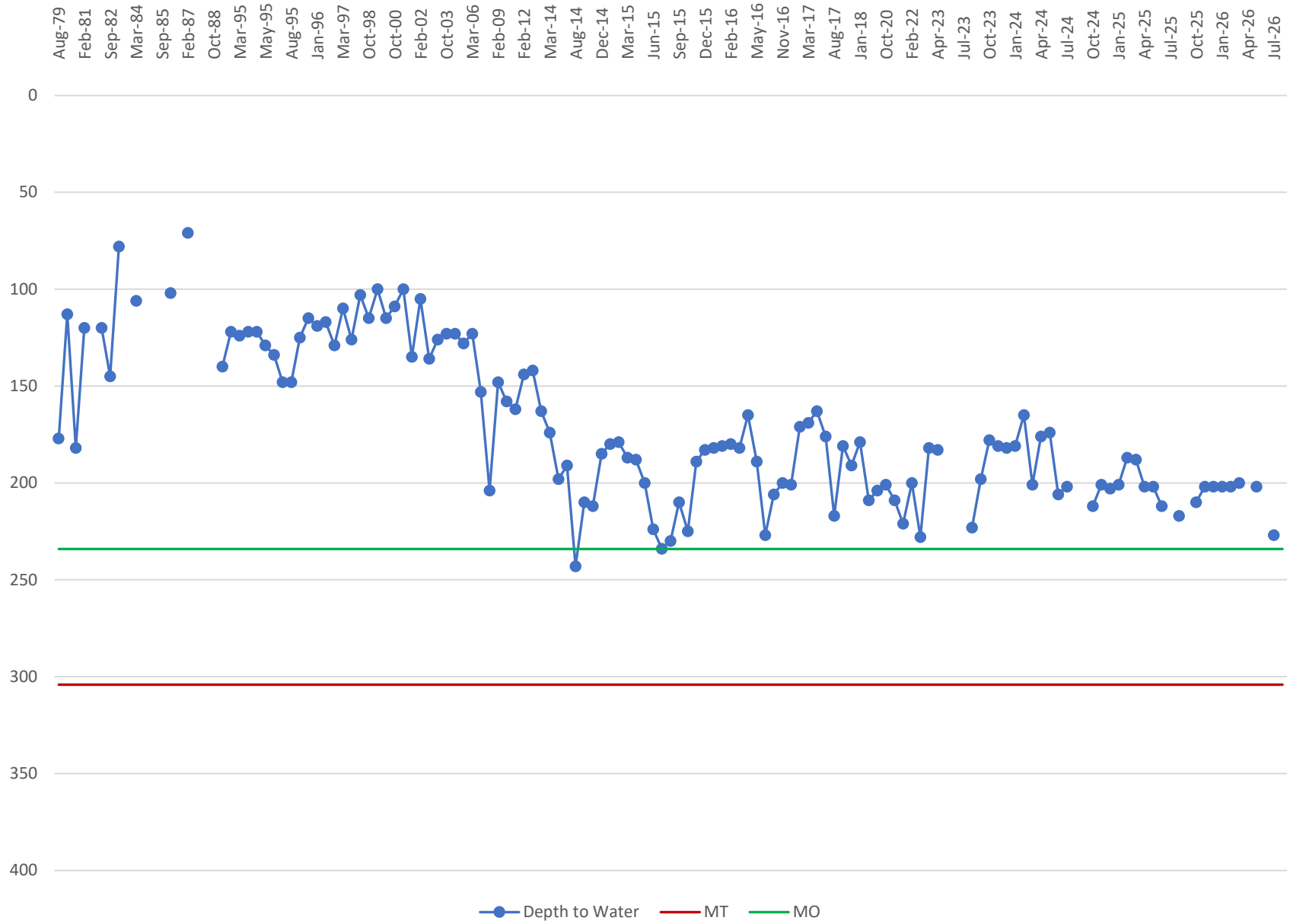
RMW-035R Long-term



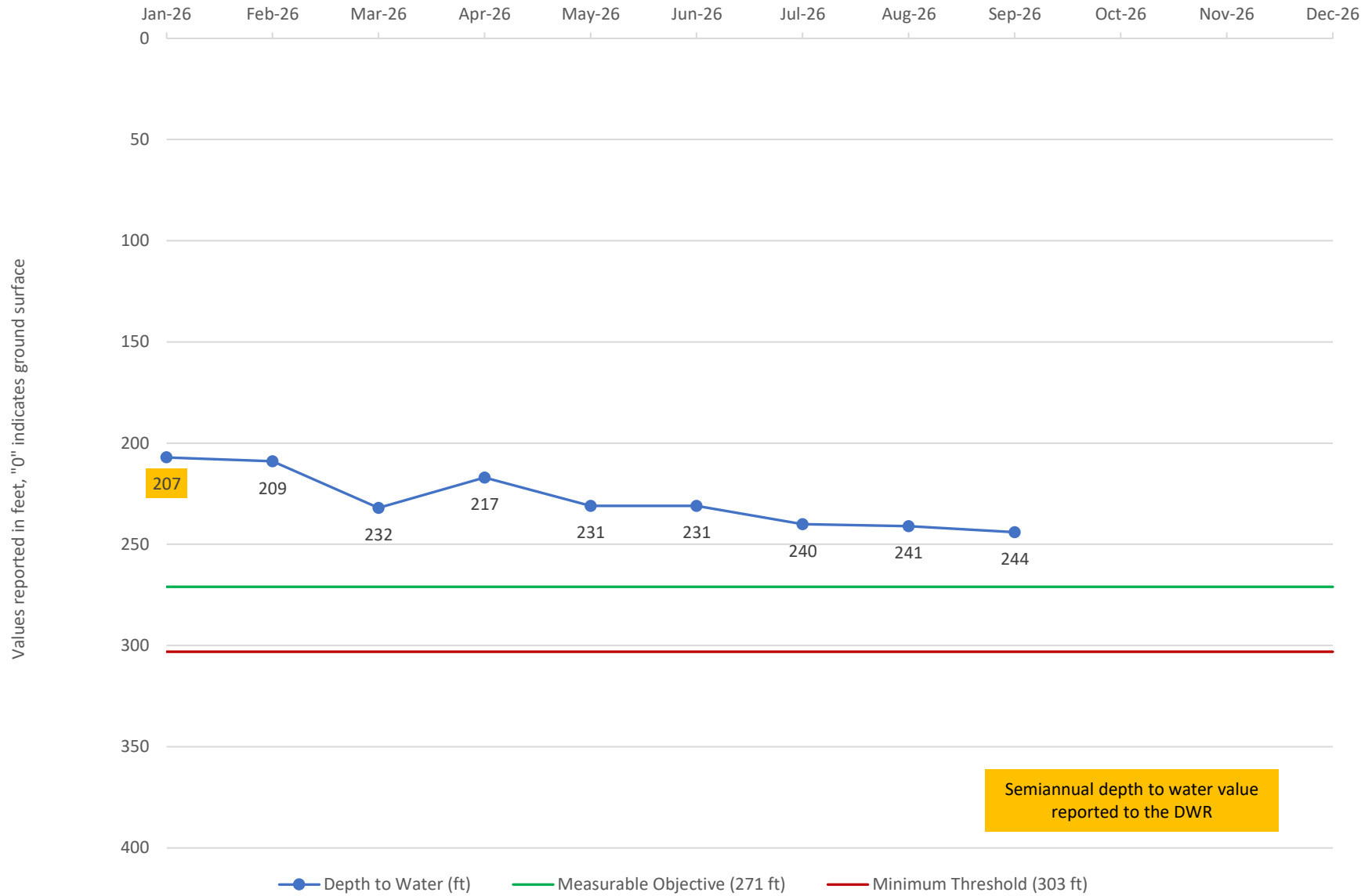
Kern River GSA Groundwater Monitoring Well - Short Term Data RMW-037 31S/26E-16P



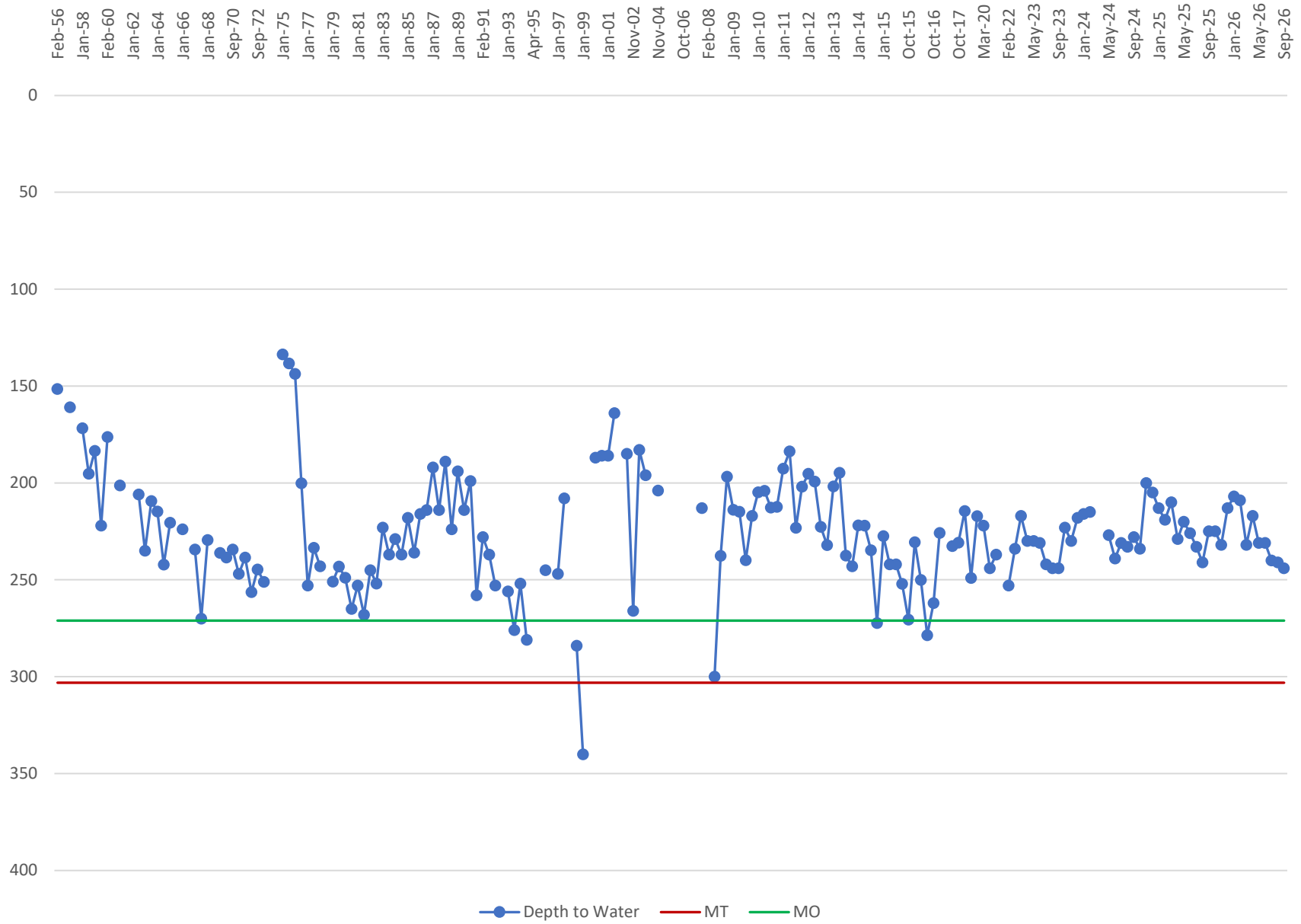
RMW-037 Long-term



Kern River GSA Groundwater Monitoring Well - Short Term Data RMW-041 31S/29E-30J



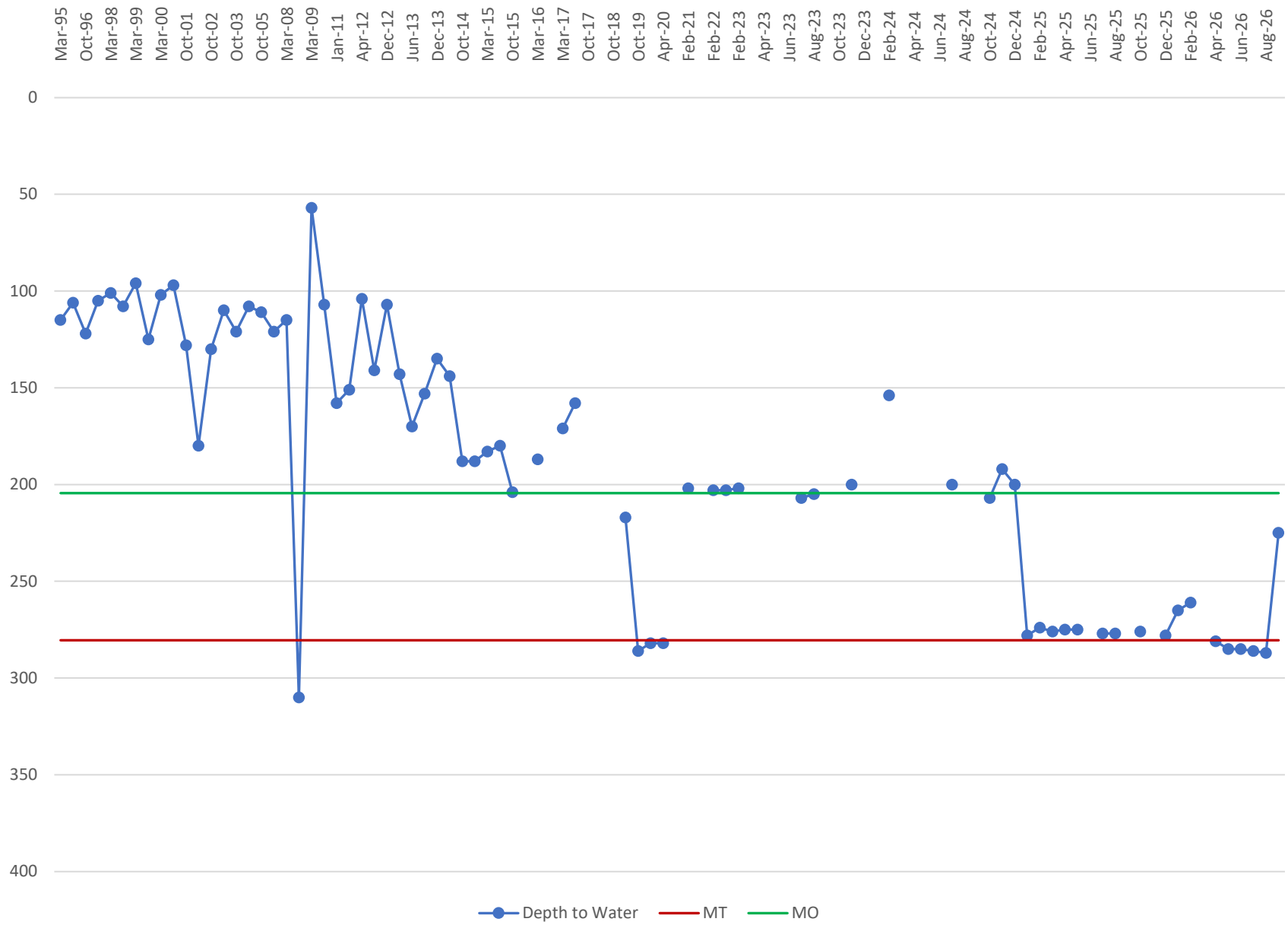
RMW-041 Long-term



Kern River GSA Groundwater Monitoring Well - Short Term Data RMW-192 31S/28E-20D



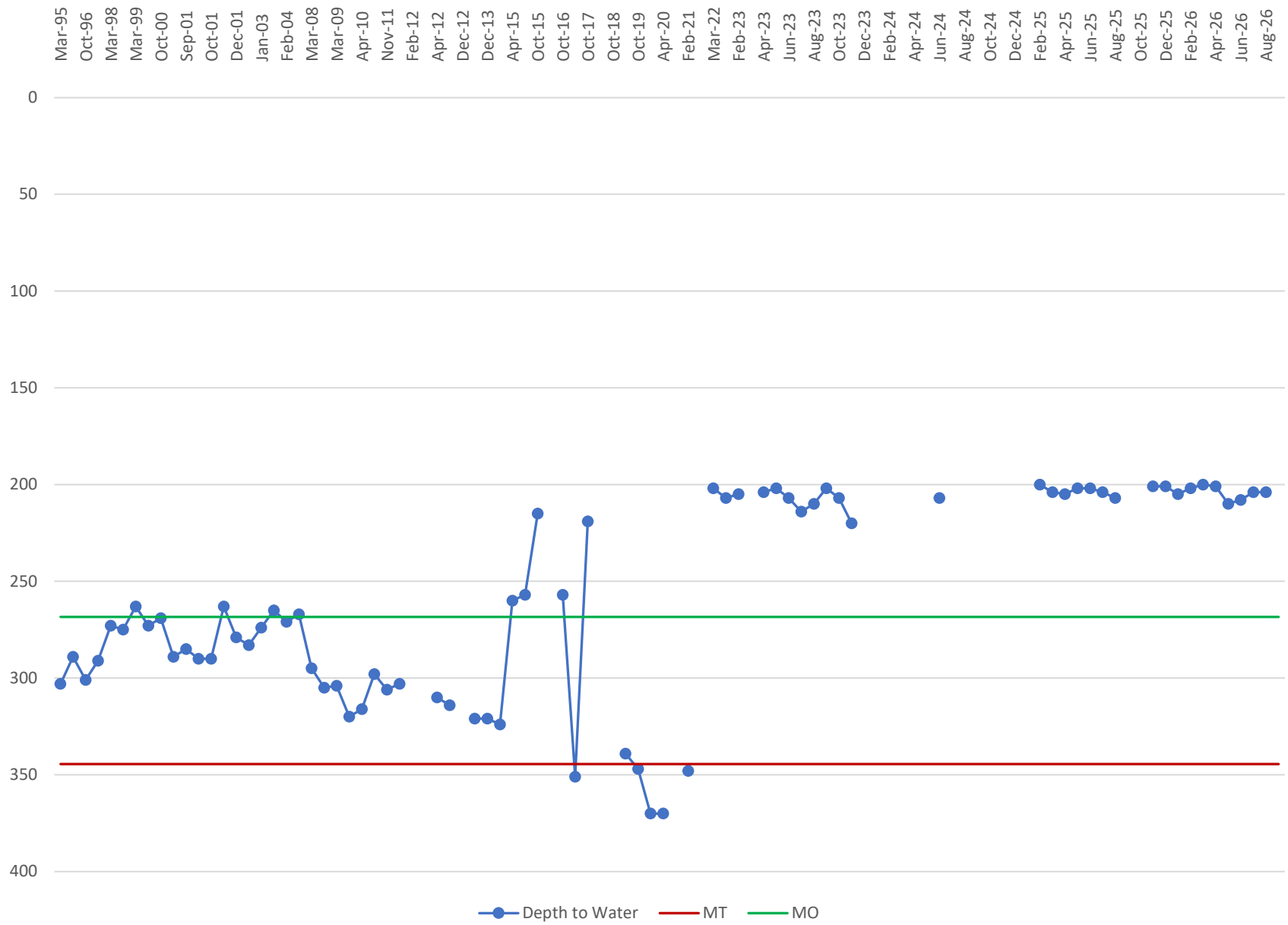
RMW-192 Long-term



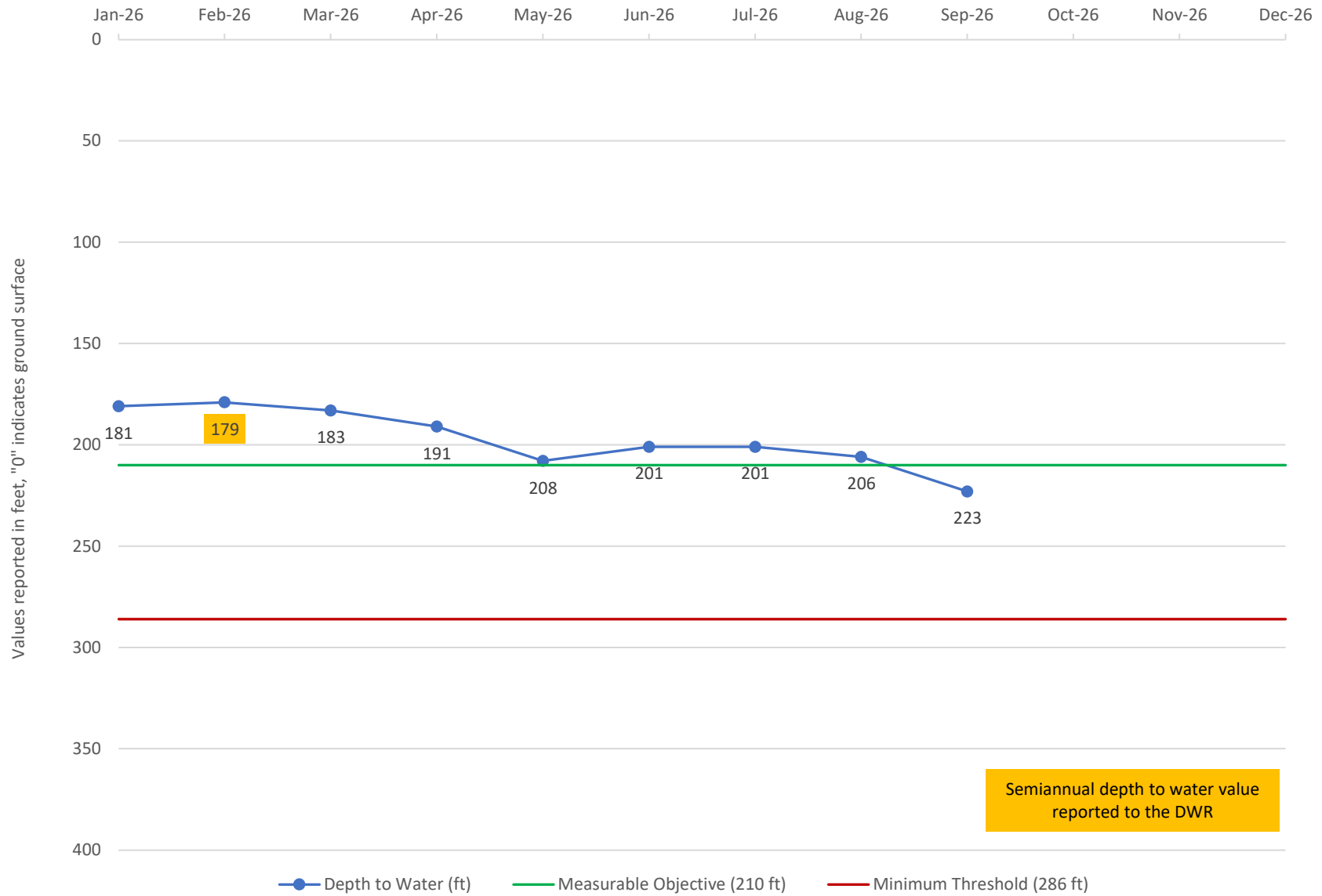
Kern River GSA Groundwater Monitoring Well - Short Term Data RMW-193 31S/29E-28C



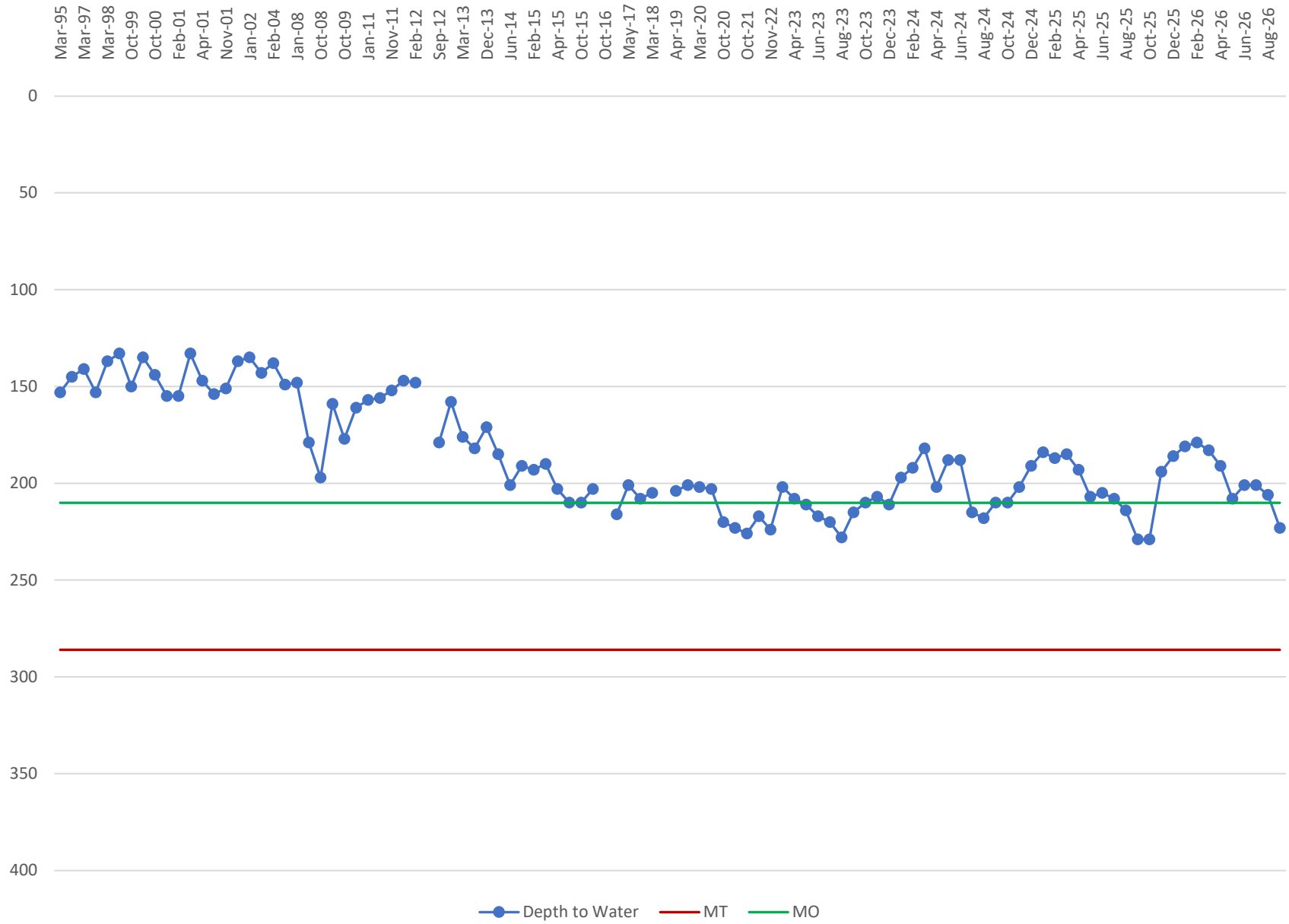
RMW-193 Long-term



Kern River GSA Groundwater Monitoring Well - Short Term Data RMW-195 31S/27E-07B



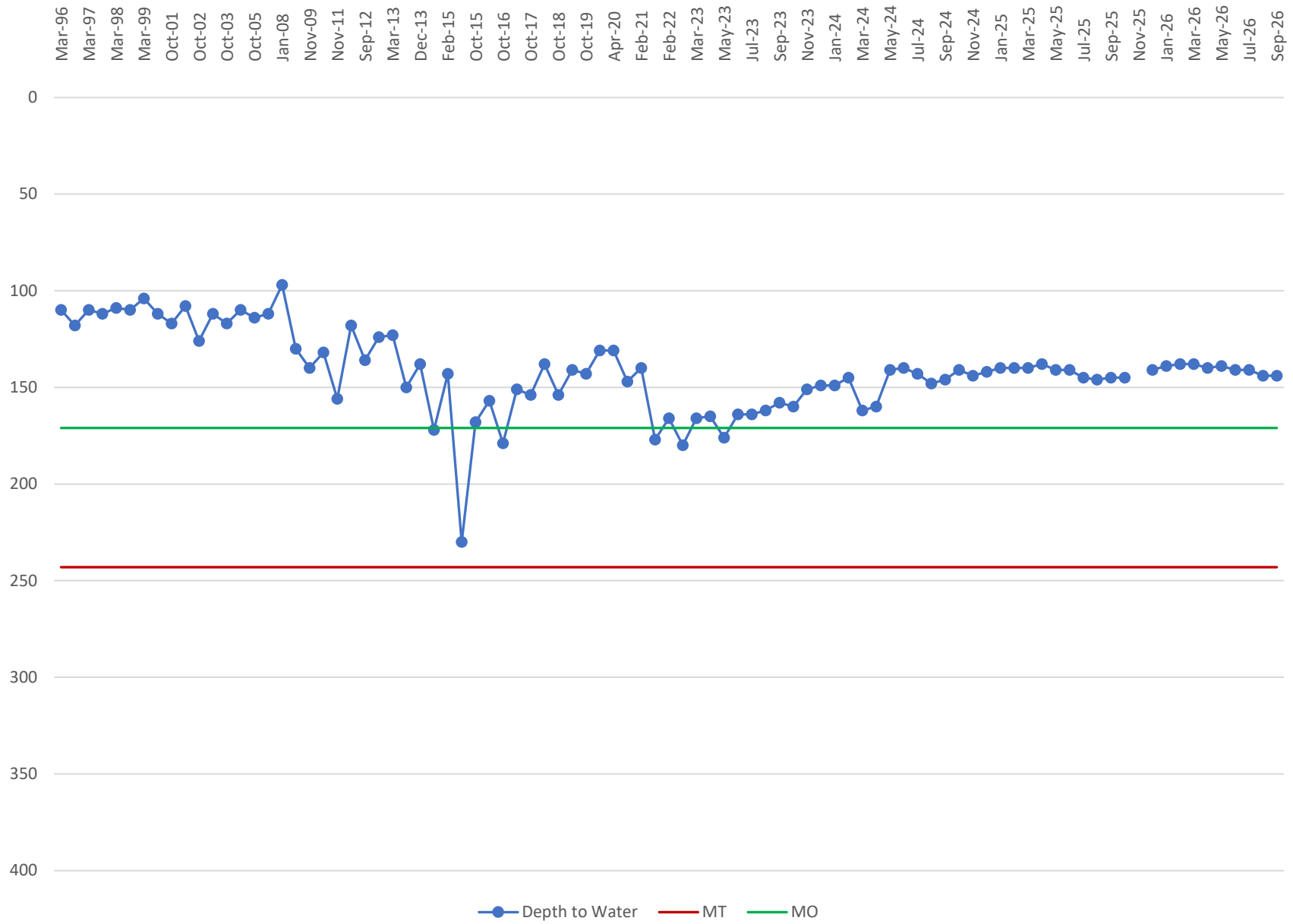
RMW-195 Long-term



Kern River GSA Groundwater Monitoring Well - Short Term Data RMW-196 31S/27E-12Q



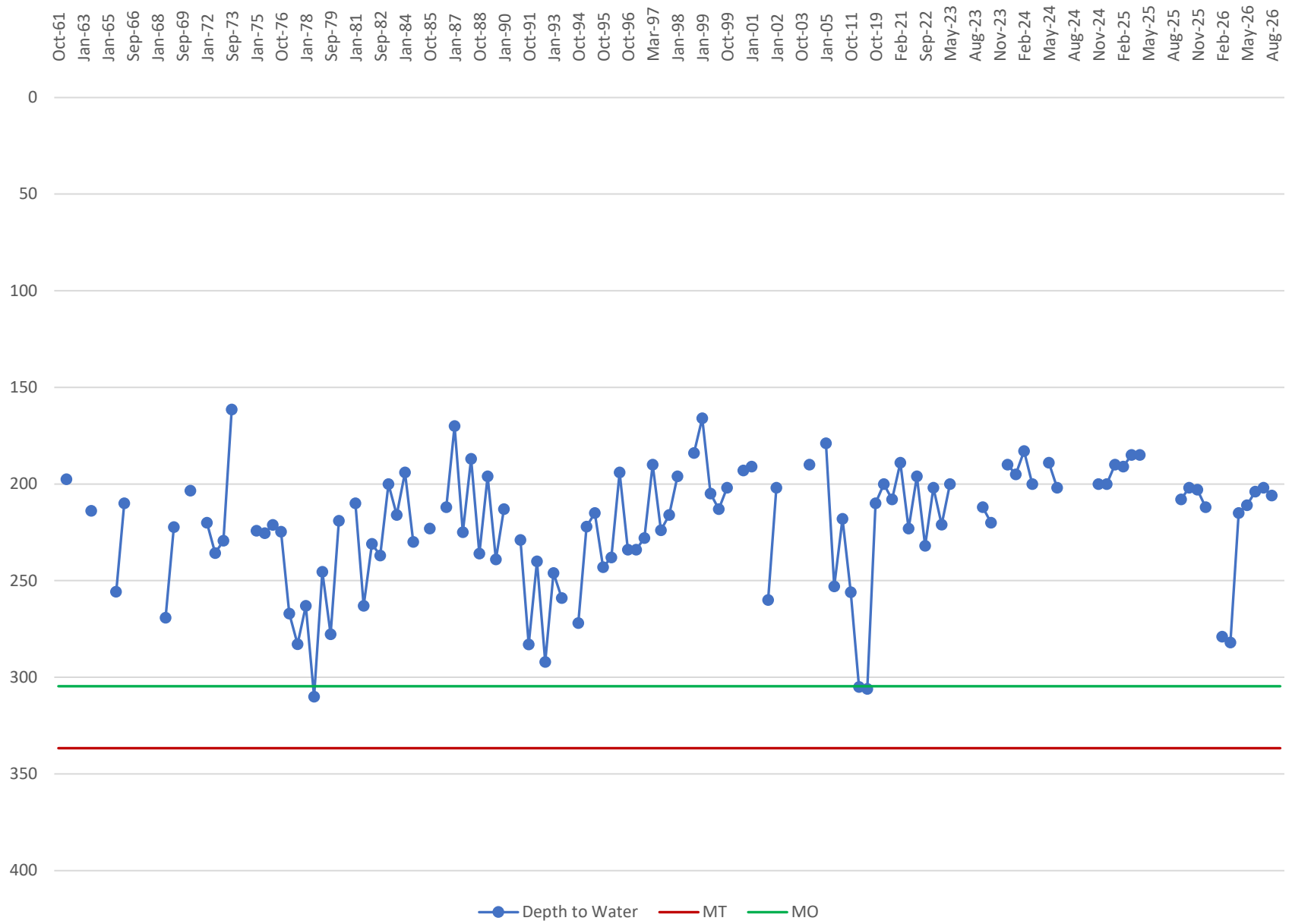
RMW-196 Long-term



Kern River GSA Groundwater Monitoring Well - Short Term Data RMW-197 32S/28E-01P



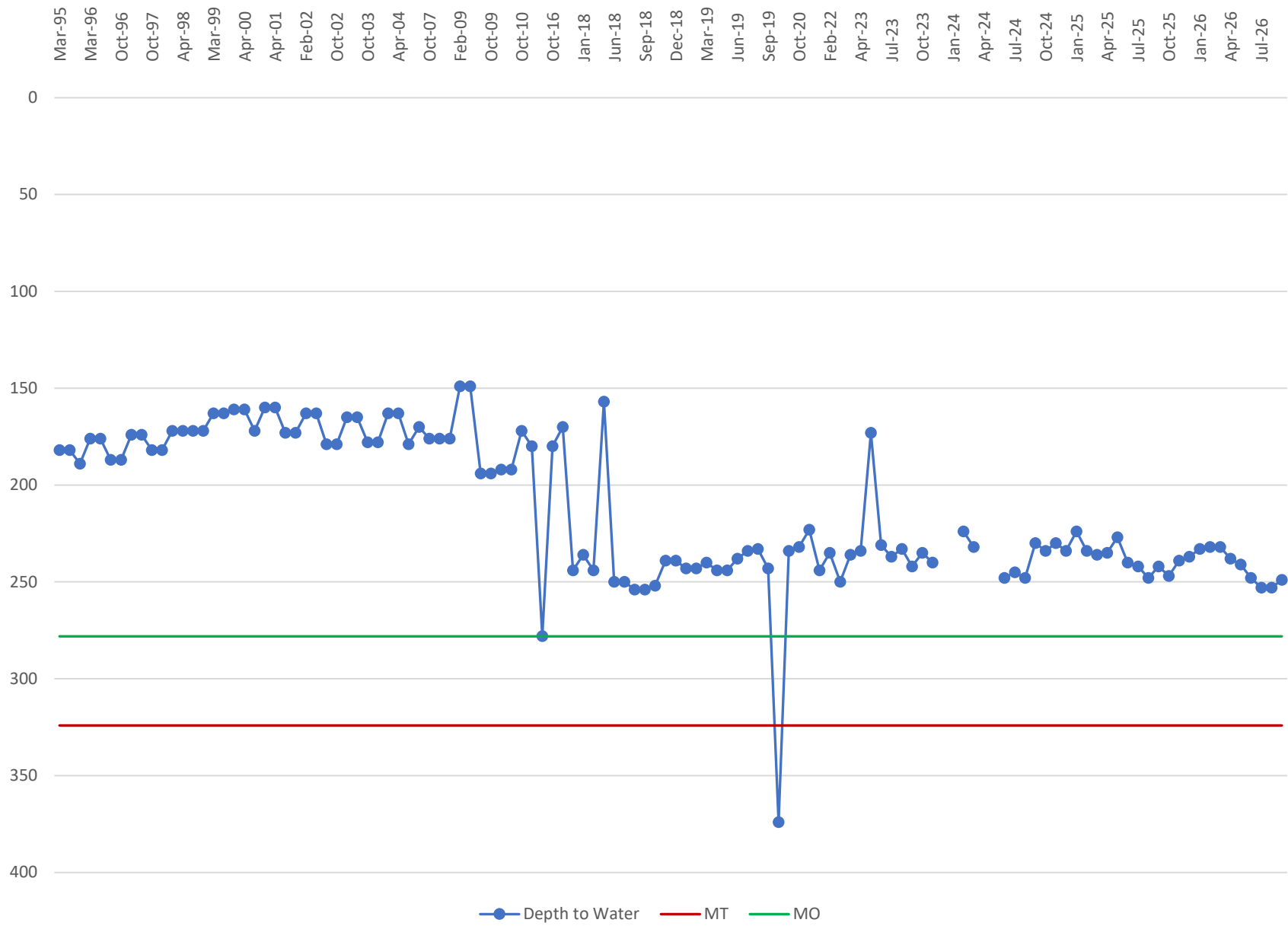
RMW-197 Long-term



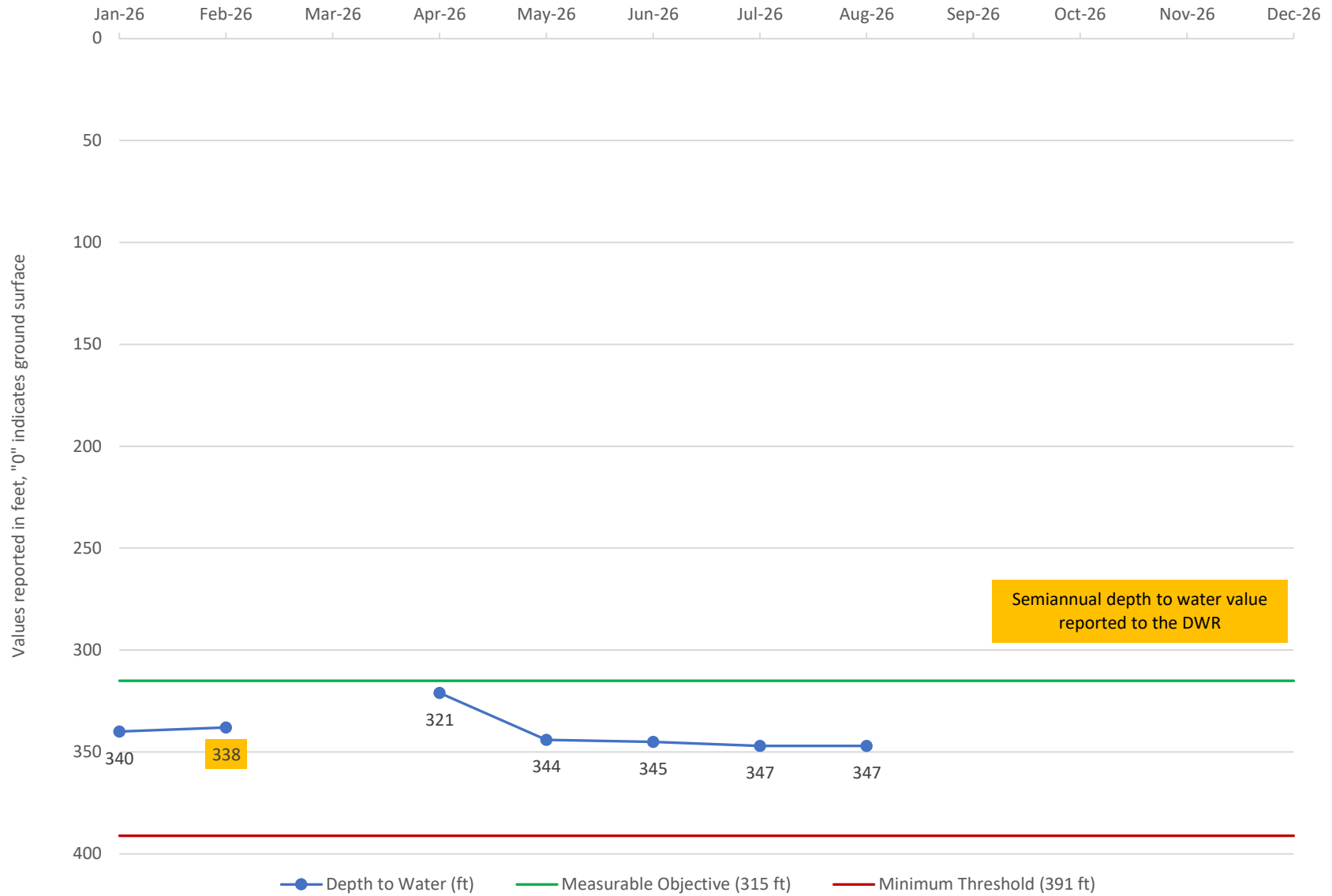
Kern River GSA Groundwater Monitoring Well - Short Term Data RMW-216 30S/28E-29B



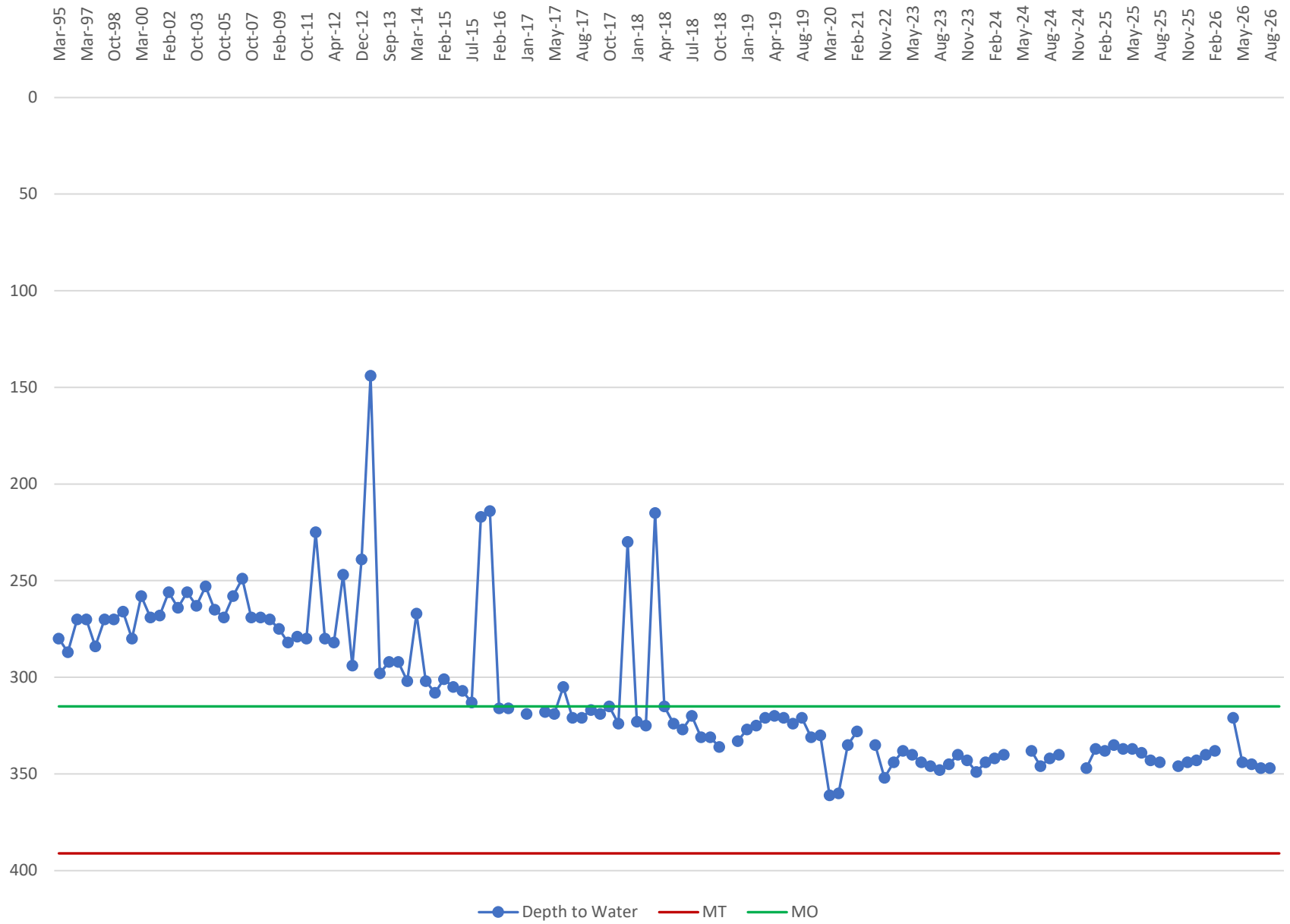
RMW-216 Long-term



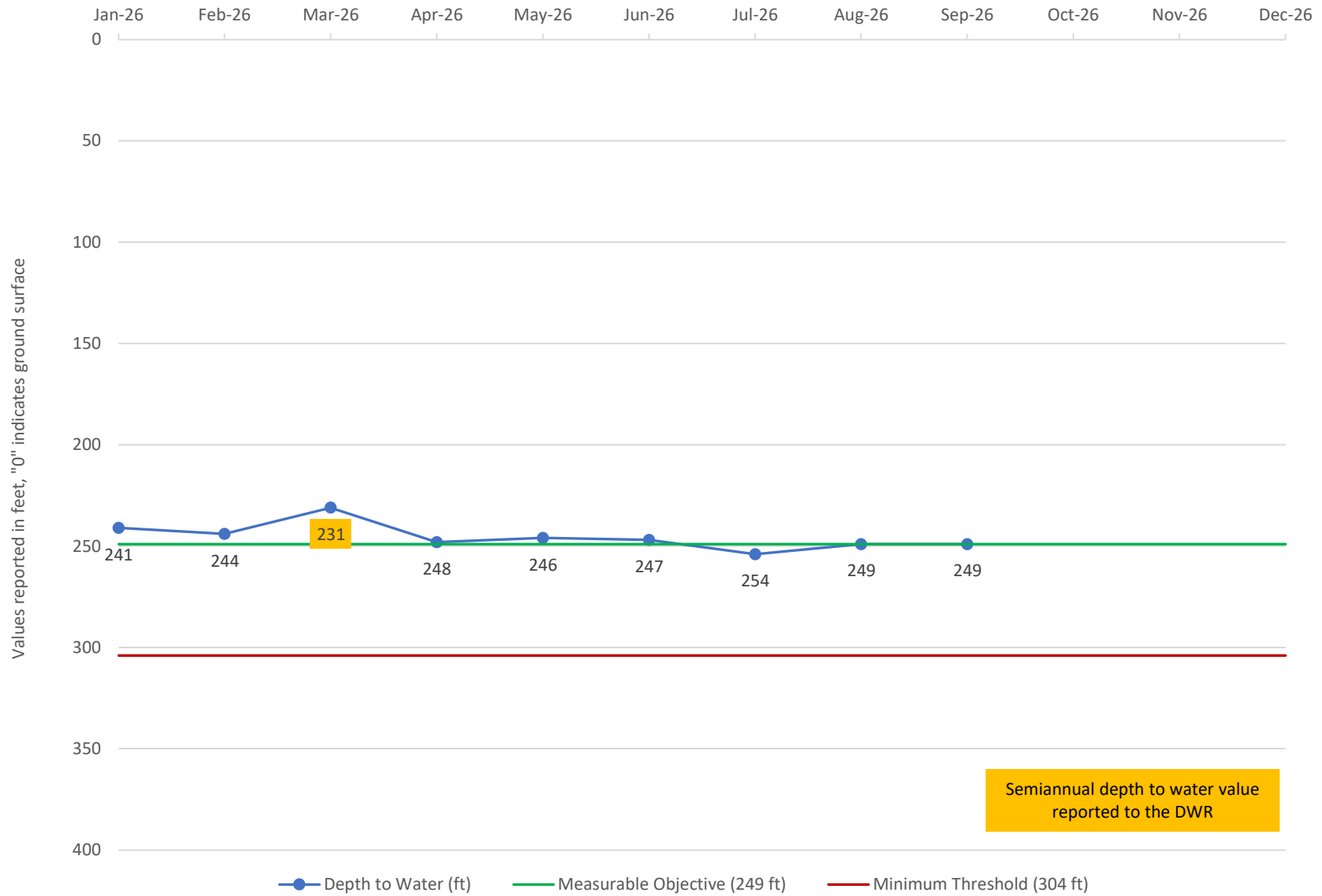
Kern River GSA Groundwater Monitoring Well - Short Term Data RMW-217 30S/29E-31C



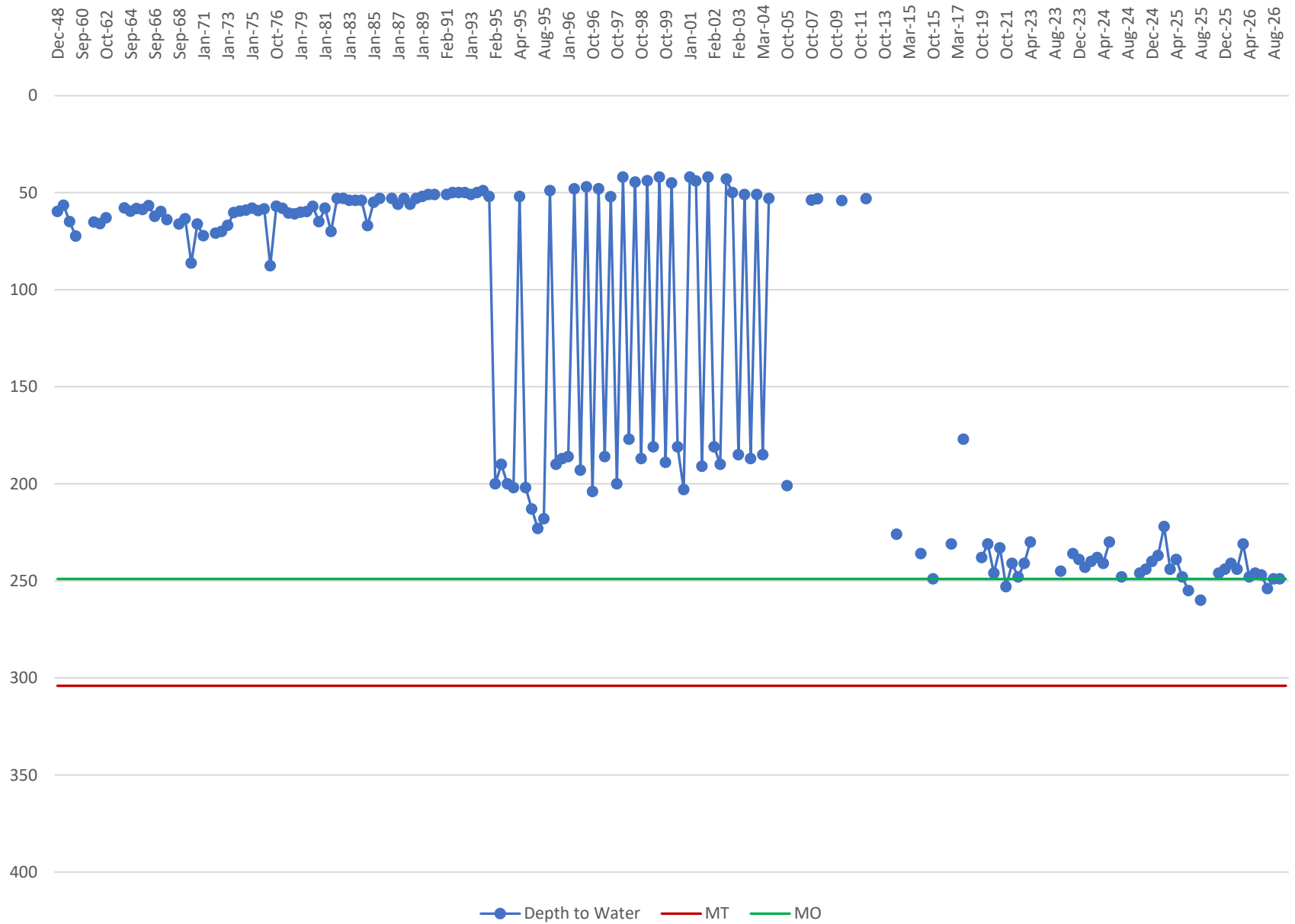
RMW-217 Long-term



Kern River GSA Groundwater Monitoring Well - Short Term Data RMW-219 31S/28E-14D



RMW-219 Long-term



Tab VI





To: Kern Delta Water District Board of Directors

From: Steven Teglia – General Manager

Date: September 15, 2026

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 August 27, 2026.
- Next regular meeting will be September 24, 2026.
- Golden mussel update: KCWA Emergency Action Resolution.
- Update on Water Transfers, Exchanges, and Purchases.
- Update on Delta Conveyance Activities (see schedule attached).
- Update on CVC and Pioneer Operations.
- 2026 allocation for SWP – 45%.
- Draft FY 2027-28 Zones of Benefit Report.
- Update on construction/maintenance projects.
- Summary of groundwater and overdraft correction accounts (attached).

Member Unit Manager Meeting:

- The Member Unit Managers met August 26, 2026 and September 10, 2026.
- Update regarding golden mussels.
- Update on Healthy Rivers and Landscapes.
- Update on SWP Subsidence.
- Update DWR Debt Service Billing Project.
- SWP Contractor Dry Year Program / HHS modification effort.
- 2027 Statement of Charges preliminary estimate review.

Kern Fan Authority:

- The KFA did not meet in August.

- 2026 Water Supply.
- Review of KCWA Board agenda.
- Pioneer Project.
- Local SGMA activities.
- Other activities (IRWMP/CVSALTS).

Kern River Groundwater Sustainability Agency (KRGSA):

- The KRGSA meeting of September 3, 2026 was canceled (agenda attached).
- Basin Coordination Committee update.

Kern Non-District Land Authority (KNDLA):

- The KNDLA met August 24, 2026 (agenda attached).
- Basin Grant Administration Update.
- Financial reports.
- Demand Management Update – Phase 3 approval.
- Aquilologic - Subsidence Exceedance Investigation Scope of Work approval.
- Update regarding data gaps.
- KNDLA meeting scheduled for 4th Monday of the month.

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

- The KRWCA met September 3, 2026 (agenda attached).
- Kern Water Collaborative Update – Nitrate Control Program Management Zone.
- Membership Update.
- SGMA Coordination.
- Outreach and education update.
- 2025 Audit Report – unqualified opinion.
- 2027 budget approval – no change to member fee for 2027.
- Amended Conflict of Interest Code.
- Approval of Administrative Services Agreement with Kern Water Collaborative for 2027.
- On Farm Drinking Water Well reports due Dec. 31, 2026.
- Updates regarding the status of various reports.

South Valley Water Resources Authority:

- The SVWRA met August 27, 2026.
- Fish Friendly Diversion Demonstration Project update – preliminary construction budget.
- Kern Delta Demonstration Project participation = 2.63% (\$43,395).
- Blueprint activity update.
- Authority logo development.

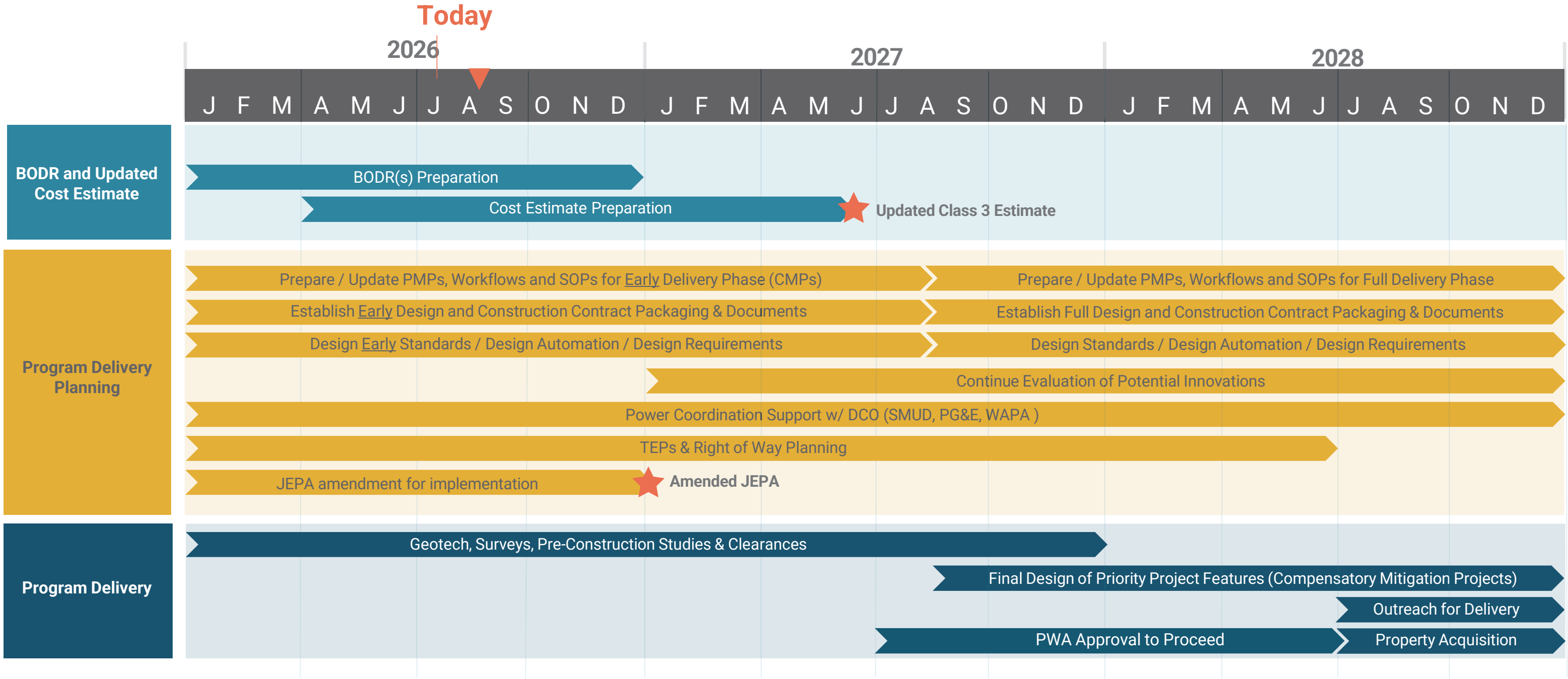
Integrated Regional Water Management Plan (IRWMP):

- No recent meetings.

Water Association of Kern County (WAKC):

- WAKC met August 25, 2026.
- Clay shoot fundraiser update.
- Summer Water Awareness Campaign – Kern Delta / COB Video.
- Water Day at the Kern County Fair – September 24, 2026.
- WAKC Annual Dinner – November 4, 2026.

DCA Roadmap Through 2028



**Kern County Water Agency
Estimated Summary of Groundwater Bank Accounts
As of July 31, 2026**

Preliminary - Subject to Revision

Quantities in acre-feet

District	Estimated Balance as of December 31, 2025	Estimated Balance as of July 31, 2026					
		Pioneer Property	2800 Acres	Pioneer Project Subtotal	Berrenda Mesa	Kern Water Bank	Total
Belridge WSD	103,767	91,828	9,962	101,790	5,007	0	106,797
Berrenda Mesa WD	112,167	70,977	6,143	77,120	38,053	0	115,173
Buena Vista WSD	44,696	42,762	2,648	45,410	0	12	45,422
Cawelo WD	0	0	0	0	0	0	0
Dudley Ridge WD	74,587	0	0	0	0	92,585	92,585
Henry Miller WD	18,181	19,899	0	19,899	0	0	19,899
Improvement District No. 4	243,891	47,331	8,160	55,491	0	180,588	236,079
Kern County Water Agency	195,912	112,728	62,140	174,868	3,499	17,958	196,325
Kern Delta WD	32,017	37,131	0	37,131	0	0	37,131
Lost Hills WD	97,397	71,318	23,169	94,487	6,280	0	100,767
Rosedale-Rio Bravo WSD	42,313	42,313	0	42,313	0	0	42,313
Semitropic WSD	281,415	26,473	2,503	28,976	0	240,835	269,811
Tehachapi-Cummings CWD	5,820	0	0	0	0	5,820	5,820
Tejon-Castac WD	65,781	2,552	1,289	3,841	0	58,071	61,912
Westside Mutual Water Co.	500,639	0	0	0	0	515,178	515,178
Wheeler Ridge-Maricopa WSD	273,579	29,258	10,345	39,603	5,743	227,580	272,926
Total	2,092,162	594,570	126,359	720,929	58,582	1,338,627	2,118,138

**Kern County Water Agency
Estimated Summary of Overdraft Correction Accounts
As of July 31, 2026**

Preliminary - Subject to Revision

Quantities in acre-feet

District	Estimated Balance as of December 31, 2025	Estimated Balance as of July 31, 2026				
		Pioneer Property	2800 Acres	Pioneer Project Subtotal	Berrenda Mesa	Kern Water Bank ^[1] Total
Buena Vista WSD	72,219	60,864	0	60,864	0	11,355
Henry Miller WD	90,206	63,106	375	63,481	2,584	24,141
Kern County Water Agency	55,030	35,356	7,121	42,477	0	12,553
Kern Delta WD	99,581	73,102	587	73,689	2,456	32,887
Rosedale-Rio Bravo WSD	236,702	179,998	5,298	185,296	4,471	57,208
Total	553,738	412,426	13,381	425,807	9,511	138,144

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



NOTICE OF CANCELLATION
OF THE
KERN RIVER GROUNDWATER SUSTAINABILITY AGENCY MEETING

NOTICE IS HEREBY GIVEN that the Kern River Groundwater Sustainability Agency Meeting to be held on September 3, 2026, at 10:00 a.m. in the Large Conference Room at Bakersfield City Water Resources Department, 1000 Buena Vista Road, Bakersfield California 93311 has been cancelled.

/s/ RODNEY PALLA
CHAIR
KERN RIVER GROUNDWATER SUSTAINABILITY
AGENCY

Dated: August 27, 2026

KERN NON-DISTRICTED LAND AUTHORITY

(FORMERLY KERN GROUNDWATER AUTHORITY)

3200 Rio Mirada Drive, Bakersfield, CA 93308

Meeting of the Board of Directors

August 24, 2026, 2:00 p.m.

To virtually attend the meeting and to be able to view any presentations or additional materials provided at the meeting, please join online using the link and information below:

<https://us02web.zoom.us/j/87916828311?pwd=MXovFd9w4lFdX8AnOTJBubbKBaglaC.1>

Telephone Dial-in: (669) 900-6833

Meeting ID: 879 1682 8311

Password: 795650

KERN NON-DISTRICTED LAND AUTHORITY BOARD OF DIRECTORS AGENDA

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

1. Roll Call- Quorum Determination.

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

2. Flag Salute

3. Public Input

This portion of the meeting is set aside to provide the public with 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. *July 27, 2026

5. Financial Report

a. *Financial Reports and Accounts Payables

6. Administration

a. Executive Director Report

b. *Demand Management Phase 3 approval

7. Technical Assistance

- a. *Subsidence Proposal
- b. Data Gaps Update

8. DWR Grant Administration

- a. Report on Grant Administration (Jason)

9. Legal (Valerie)

- a. Statewide Update

10. New Business

11. Correspondence

12. Closed Session

a. Conference with legal counsel – anticipated litigation

Significant exposure to litigation pursuant to subdivision (d)(2) of Government Code Section 54956.9: Two potential matters. (Potential liability for developing allocation program; Potential litigation from the Domestic Well Mitigation Program Application).

13. 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 location of the KNDLA meeting 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 AGENDA

Date: Thursday, September 3, 2026
Time: 1:30 P.M.
Location: Rosedale-Rio Bravo WSD, 849 Allen Road, Bakersfield, CA 93314

1. CALL TO ORDER
2. ANNOUNCEMENT OF QUORUM
3. INTRODUCTIONS
4. PUBLIC COMMENT
5. BOARD MEETING MINUTES
 - a. APPROVAL of May 7, 2026, and July 2, 2026, Board Meeting Minutes*
6. TREASURER/FINANCIAL REPORT
 - a. June, July and August 2026, Accounts Payable/Receivable Ratification*
 - b. KRWCA 2025 Audited Financial Reports Review*: Danhira Millian and Scott Westall, BHK (Barbich, Hooper, King, Dill, Hoffman, LLP)
 - c. 2027 Budget Committee Report/Recommendation*:
 - i. 2027 Budget*
 - ii. 2027 ILRP Fee Schedule*
 - iii. 2027 Financial Policies*, recommend no change.
7. CONTRACTING
 - a. Provost & Pritchard Consulting 2027 Professional Services Agreement*
8. KRWCA MANAGER REPORT/ILRP PROGRAM UPDATE
 - a. Administrative:
 - i. Consider adoption of Resolution No. 2 announcing intent to adopt an amended conflict-of-interest code and establishing a comment period*.
 - ii. CVRWQCB Compliance Activity
9. REPORT OF PROVOST & PRITCHARD CONSULTING GROUP
 - a. General Program Updates



10. NITRATE CONTROL PROGRAM MANAGEMENT ZONE

- a. Kern Water Collaborative (KWC) Update:
 - i. 2025 KWC Reconciliation Statement
 - ii. ASA Extension through 2027*, Manager recommends reducing the monthly fee to \$13,000/month.
 - iii. Application, Well Test and Water Delivery Update
 - iv. Community Outreach and Engagement <https://KWCMZ.org>
- b. SGMA Coordination: No new activity

11. CV-SALTS www.cvsalinity.org

Manager Bell and Land IQ represent KRWCA at the Monthly CV-SALTS Meetings. Information related to CVSALTS is available at www.cvsalinity.org.

12. OLD OR NEW BUSINESS

13. ATTORNEYS REPORT

14. CLOSED SESSION

- a. Conference with Legal Counsel – Anticipated Litigation/Significant exposure to litigation-Government Code Section 54956.9(d)(2). One item.

15. RECONVENED and REPORT from CLOSED SESSION - Gov't. Code section 54957.1.

16. KRWCA & KWC MEETING ATTENDANCE HIGHLIGHTS – INFORMATION ITEM

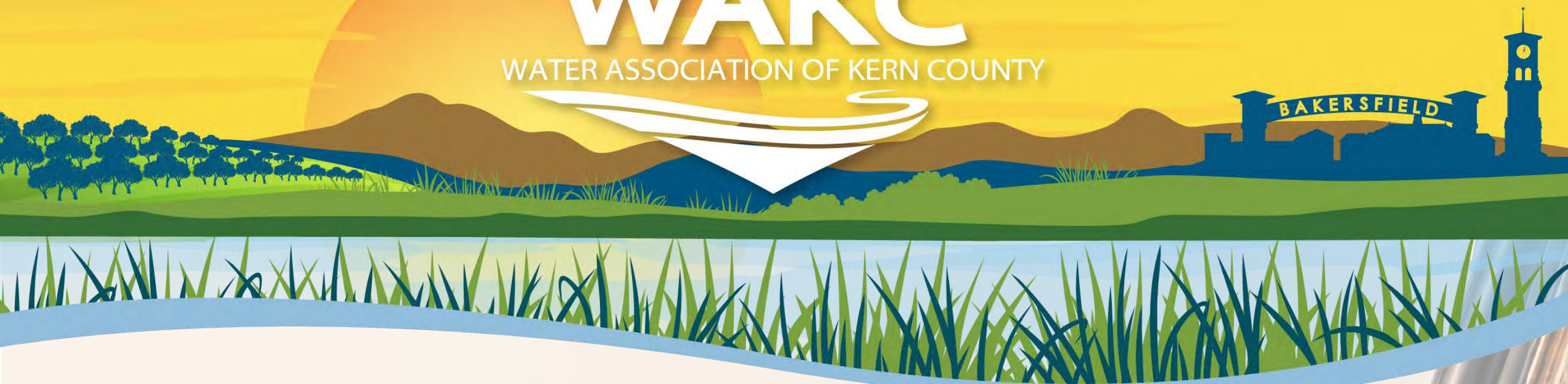
- a. 7/10, KWC Board Meeting
- b. 7/15, MZ Leaders Meeting
- c. 7/17, All CV ILRP Coalition's Meeting
- d. 7/20, CVGMC Meeting
- e. 7/31, PEOC Meeting
- f. 8/3, MZ Leaders Meeting
- g. 8/11, MPEP Committee Meeting
- h. 8/12, MZ Leaders Meeting
- i. 8/13, CVSALTS/CVSC Executive Committee Meeting
- j. 8/14, KWC Board Meeting
- k. 8/27, KRWCA Budget Committee Meeting
- l. 9/2, SSJWQC MPEP/CVSALTS Meeting

17. NEXT MEETING

Next regularly scheduled meeting TBD*. Manager suggests November 5, 2026, as the next meeting rather than October 1, 2026, and no December meeting.

18. ADJOURN

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



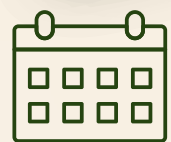
CLAY SHOOT



AIM. CONNECT. SUPPORT

Join fellow water industry professionals, community leaders, and supporters for a day of sporting clays, networking, great food, and friendly competition in support of water education and advocacy throughout Kern County.

SATURDAY, OCTOBER 17, 2026



EVENT SCHEDULE



7:30AM Check-In Opens
Coffee & Donuts Provided



9:00 AM Shotgun Start
(All participants must be checked in prior to shooting)

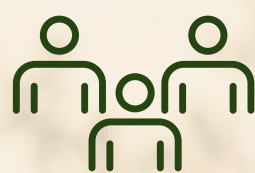


BBQ Lunch & Awards
IMMEDIATELY FOLLOWING SHOOT
Raffle Prize & Team Trophy
Presentations During Lunch



LOCATION

KERN COUNTY GUN CLUB
12450 Shotgun Rd.
Bakersfield, CA 93311



REGISTRATION

Individual Shooter
\$125

Team of Five
\$600
(Save \$25 per team)

Registration Includes:

- Sporting Clays Course
- Coffee & Donuts
- BBQ Lunch
- Awards & Team Competition



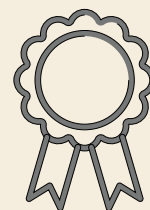
REGISTRATION DEADLINE
Friday, October 9, 2026

SPONSORSHIP OPPORTUNITIES



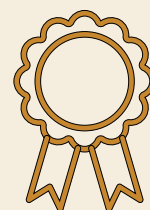
STATION SPONSOR - \$250

Company name displayed at one shooting station
(20 Available)



DOUBLE BARREL - \$1,500

- One Team of Five
- Company name displayed on Lunch Sponsor Banner
- One Station Sponsorship
- Five Raffle Entries



SHARP SHOOTER- \$2,500

- Two Teams of Five
- Company name displayed on Lunch Sponsor Banner
- One Station Sponsorship
- Ten Raffle Entries



FOR MORE INFORMATION OR REGISTER VISIT
[WAKC.COM/UPCOMING-EVENTS](https://www.wakc.com/upcoming-events)

Questions: Contact Jenny Holtermann

✉ INFO@WAKC.COM ☎ 661.746.3300



To: Kern Delta Water District Board of Directors

From: Steven Teglia – General Manager

Date: September 15, 2026

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 September 8, 2026, there was no Kern Fan recovery or recharge as reported via KCWA weekly call.
- See attached graphs provided by KCWA for Kern Fan banking information as of July 31, 2026.

Pioneer Participant Meeting:

- The Pioneer Project Participants met August 26, 2026 and September 10, 2026.
- Update on current operations.
- Update on Pioneer Improvement Projects.
- Discussion regarding Pioneer GSA.
- Discussion regarding Amarok security fencing.

Kern Fan Monitoring Committee:

- The Kern Fan Monitoring Committee meeting of July 15, 2026 was canceled.
- Chair: Tom Suggs/Vice Chair Isela Medina.
- Update on reports.
- Review of water level monitoring hydrographs.
- Approval of KCWA as Fiscal Agent.
- Next meeting September 16, 2026.

KDWD Water Banking Project:

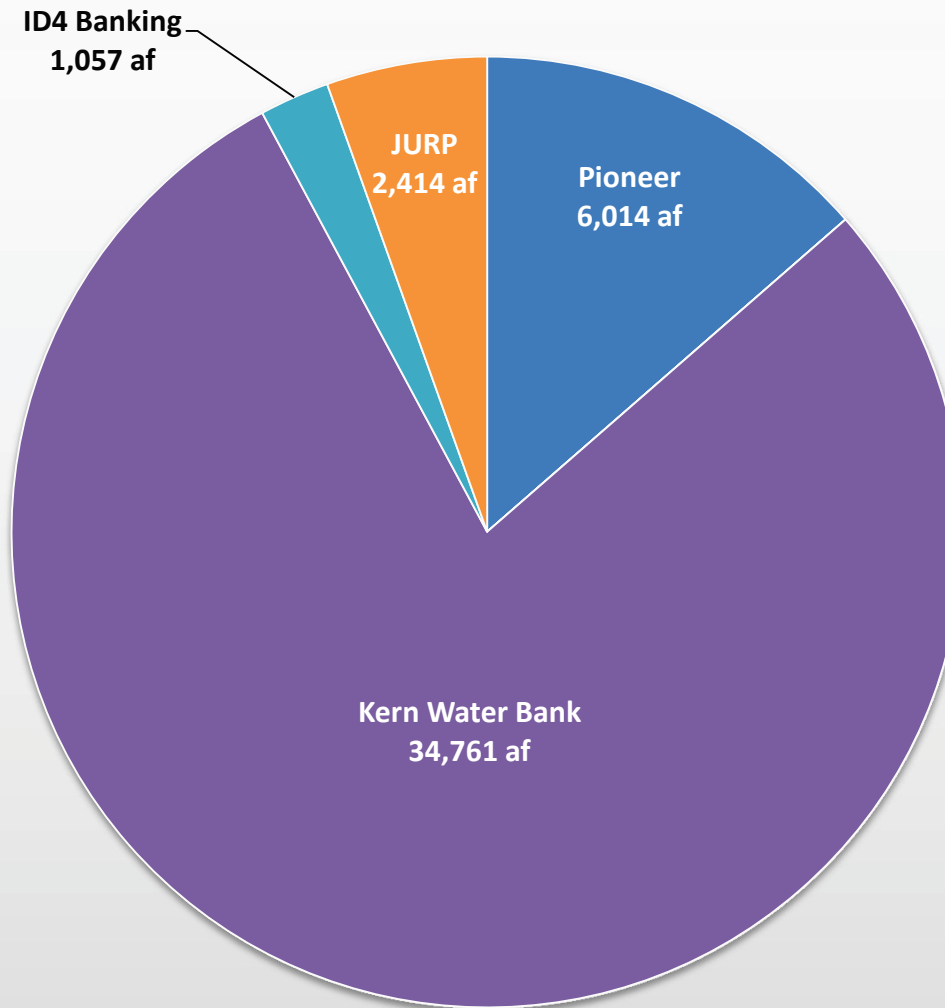
- No current third-party banking activity.

Cross Valley Canal Advisory Committee:

- The CVC Advisory Committee met August 26, 2026.
- Report on CVC operations.

- CVC Construction and Maintenance Projects.
- Update on Kern Fan Project Alternative No. 5 Feasibility Study.
- Update on the Nord Siphon Replacement Project.
- Update on golden mussel task force.
- See attached graphs provided by KCWA regarding CVC utilization.

Kern Fan Banking Projects 2026 Estimated Gross Recovery by Project Through July 31, 2026

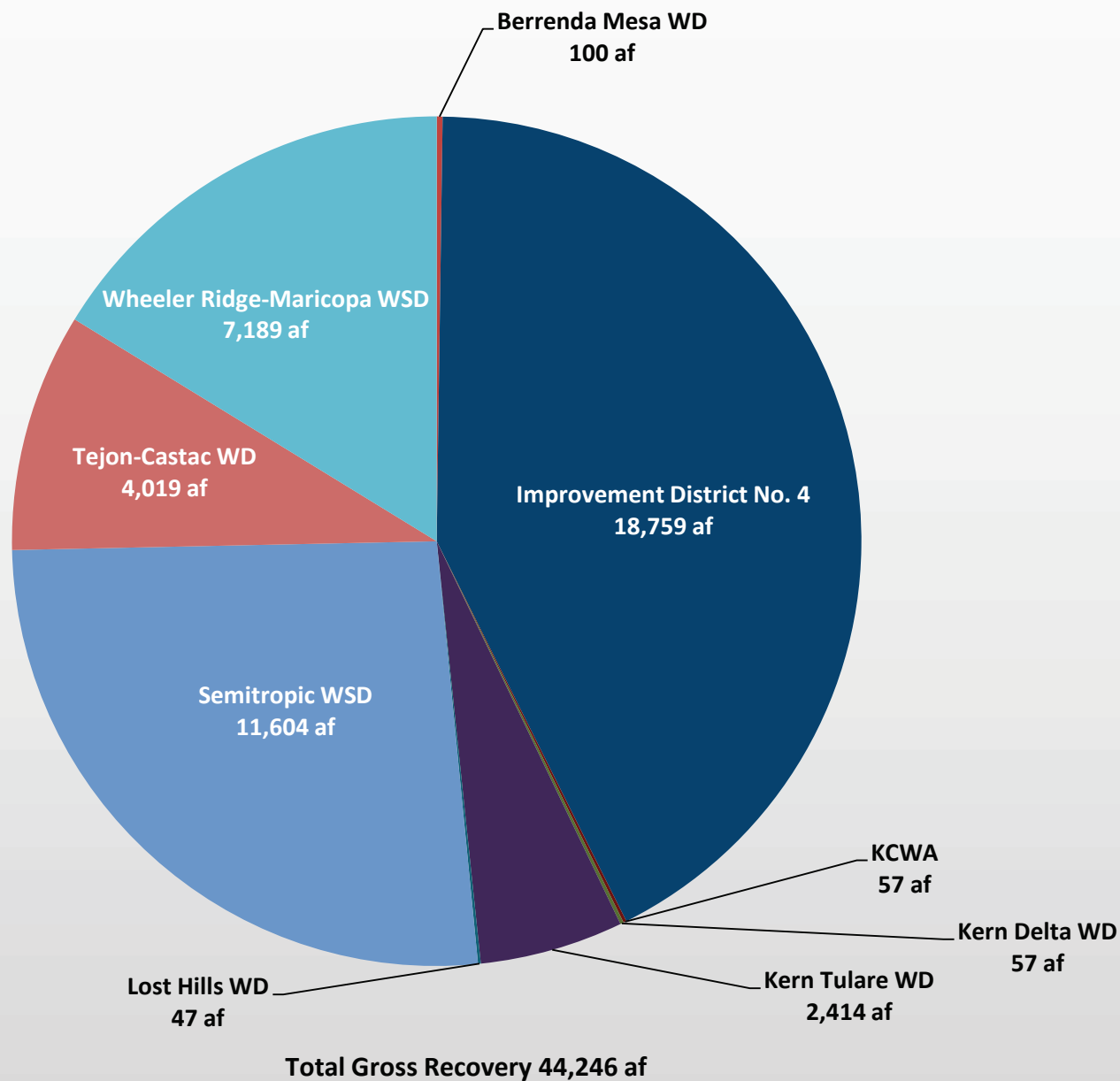


Total Gross Recovery 44,246 af

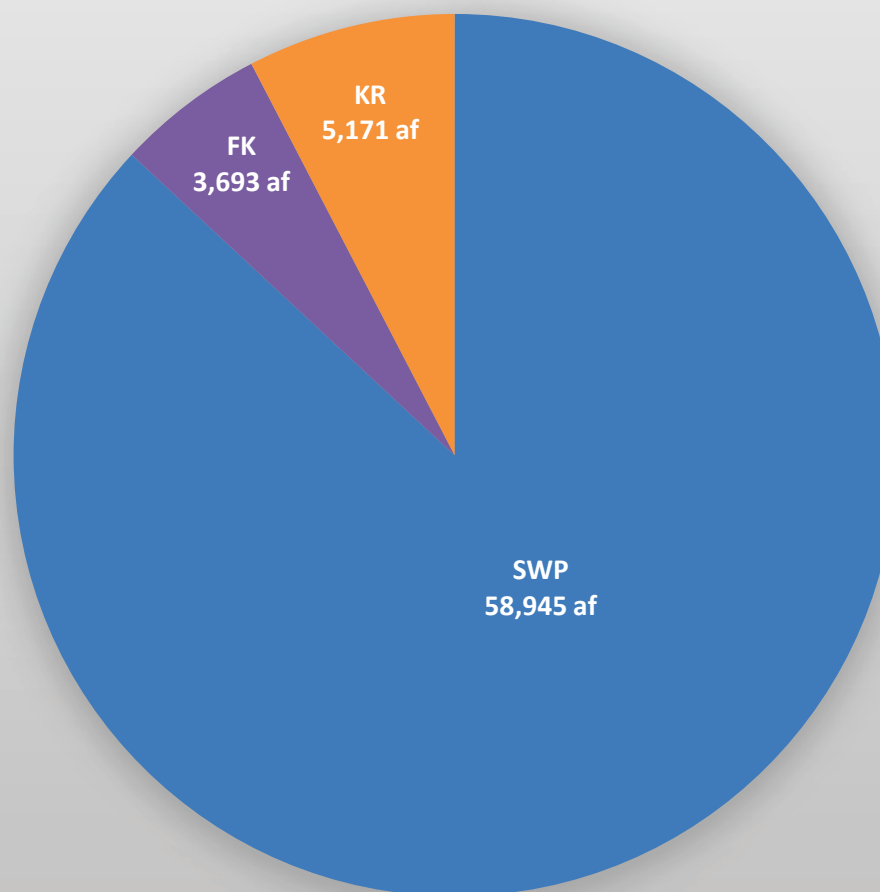
Kern Fan Banking Projects

2026 Estimated Recovery by Participant

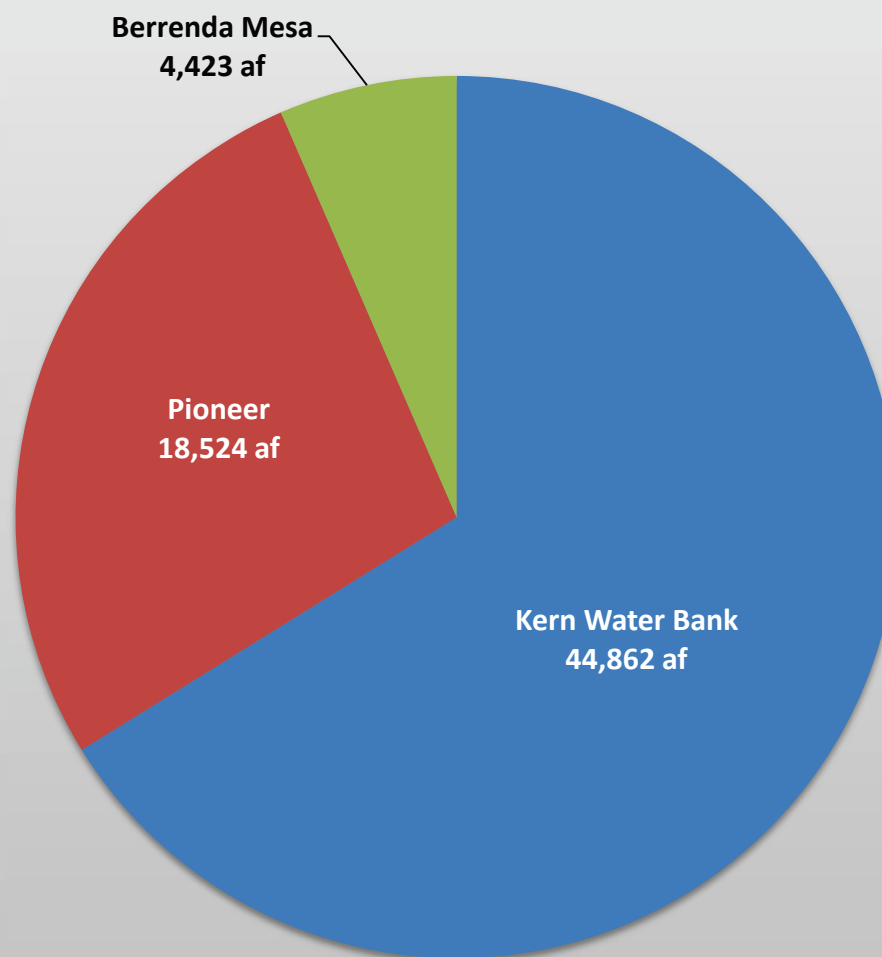
Through July 31, 2026



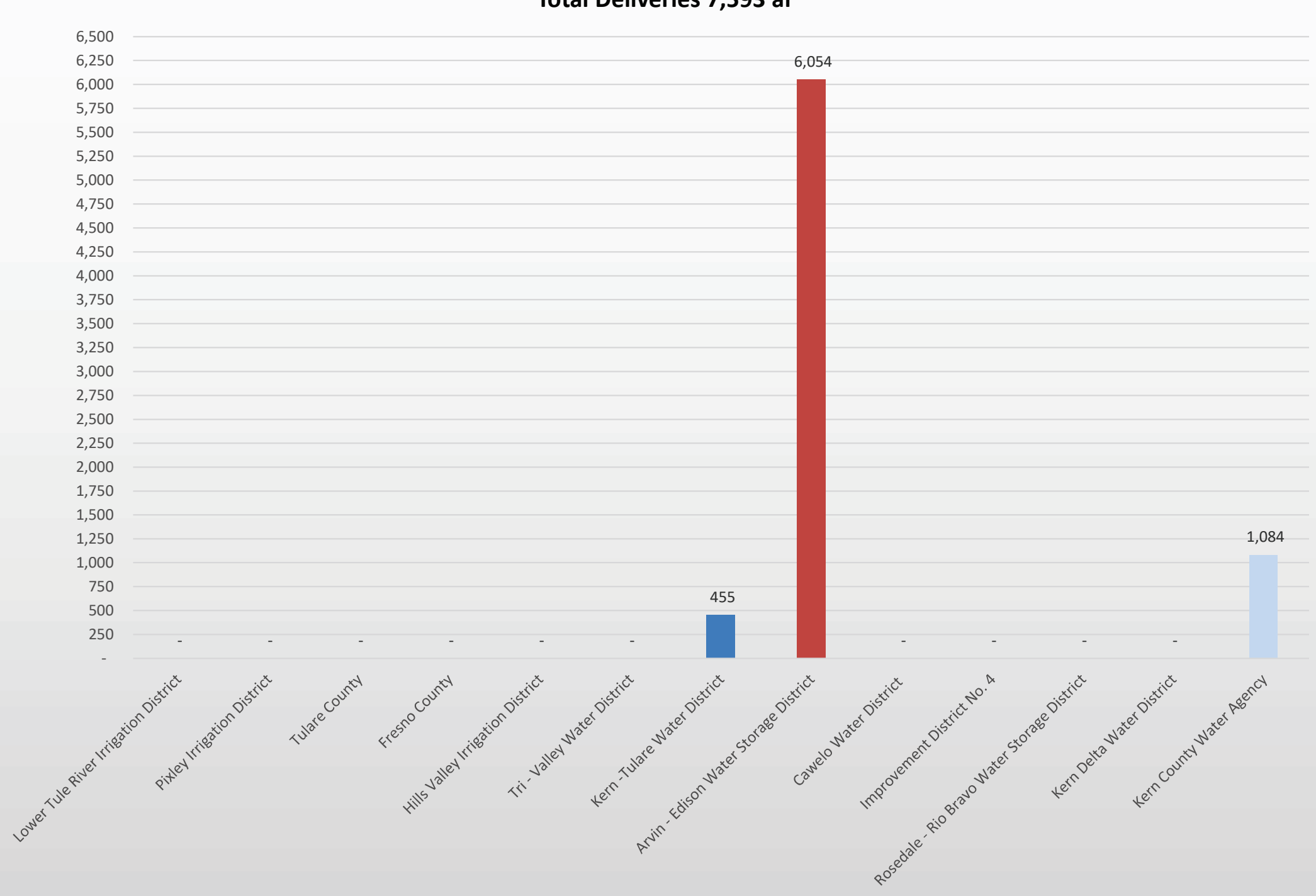
**2026 Estimated Kern Fan Banking Project Deliveries
(by Water Type)
Deliveries through July 31, 2026
Total Deliveries 67,809 af**



**2026 Estimated Kern Fan Banking Project Deliveries
(by Project)
Deliveries through July 31, 2026
Total Deliveries 67,809 af**

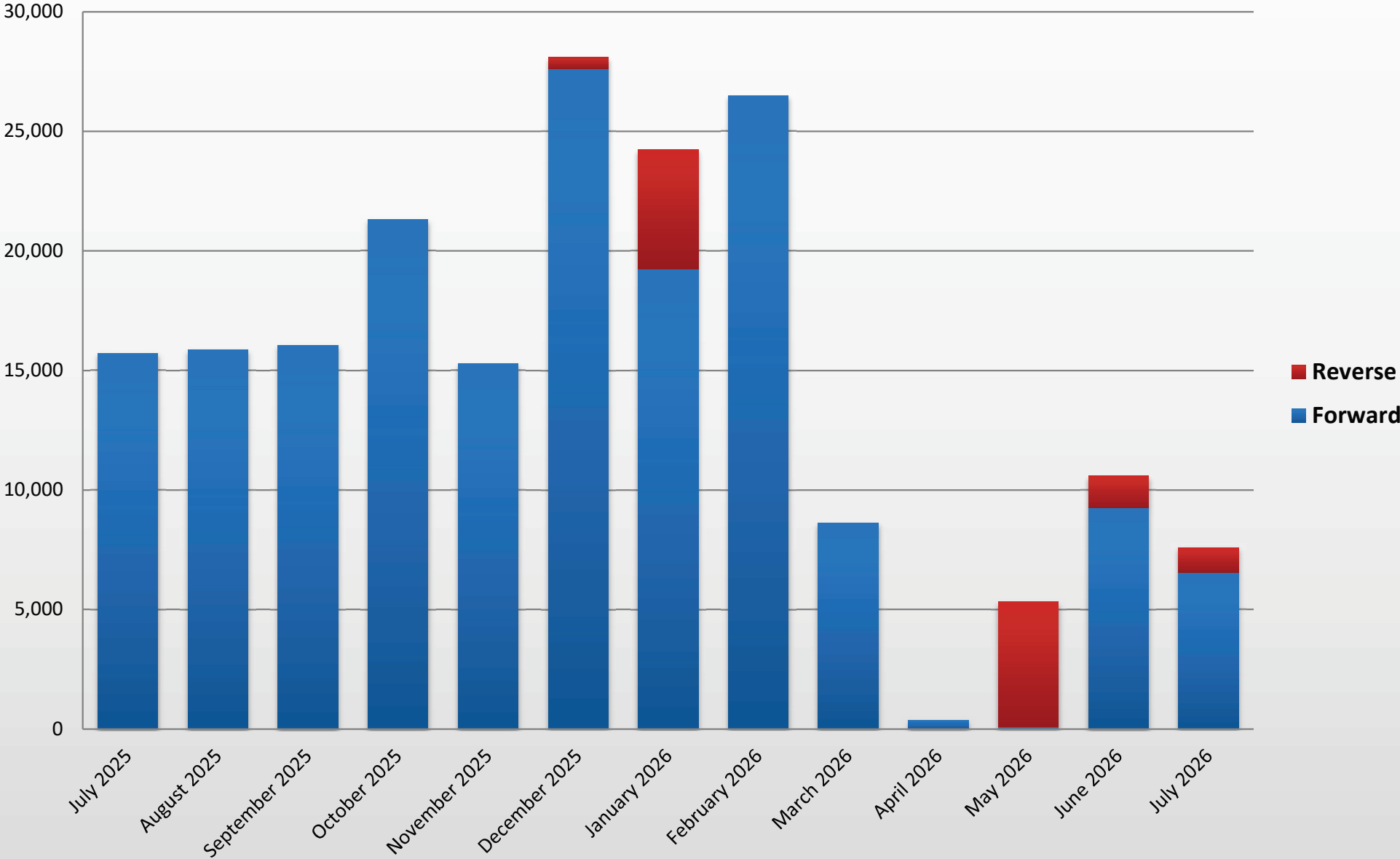


**Cross Valley Canal
July 2026 Deliveries
Total Deliveries 7,593 af**



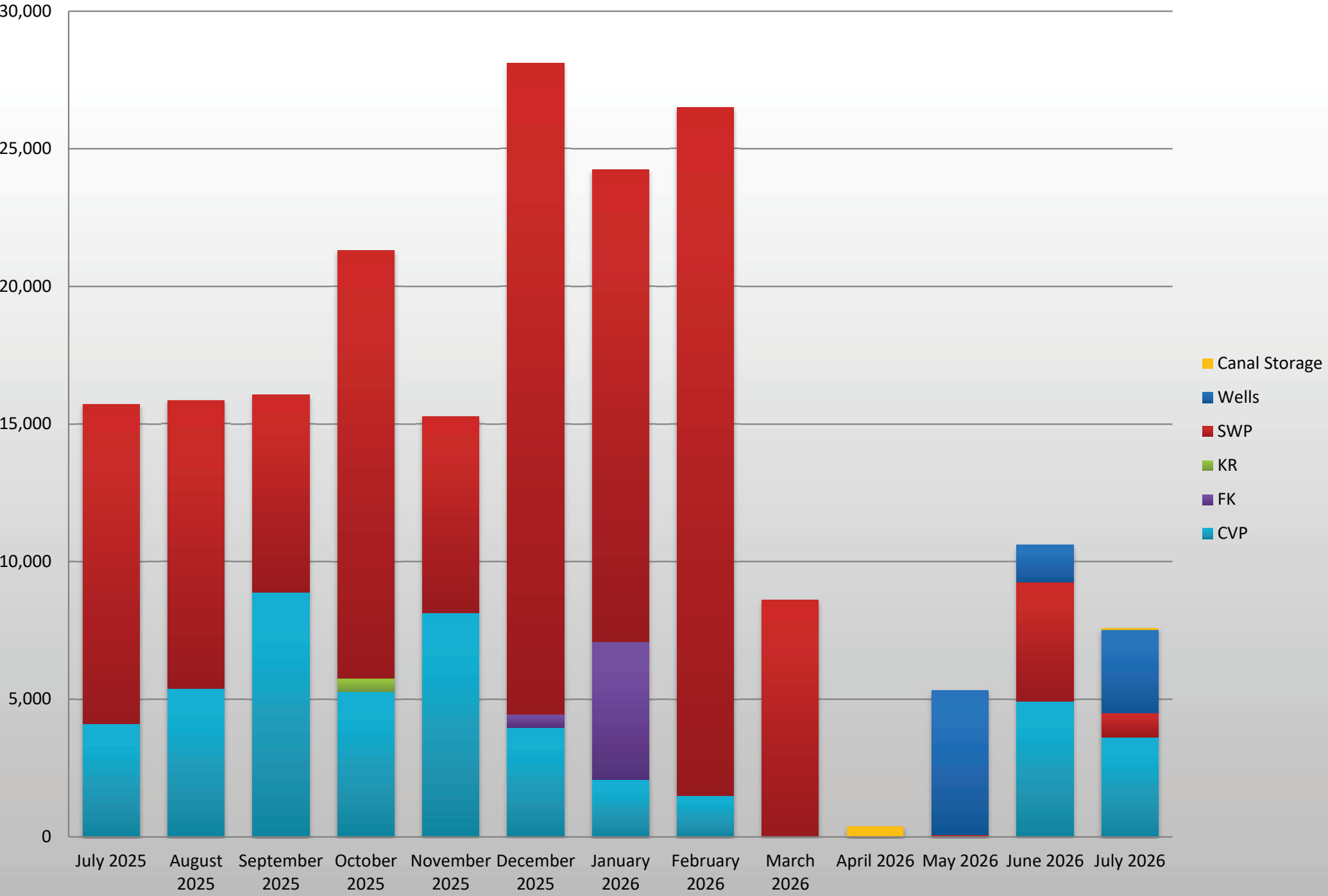
Cross Valley Canal

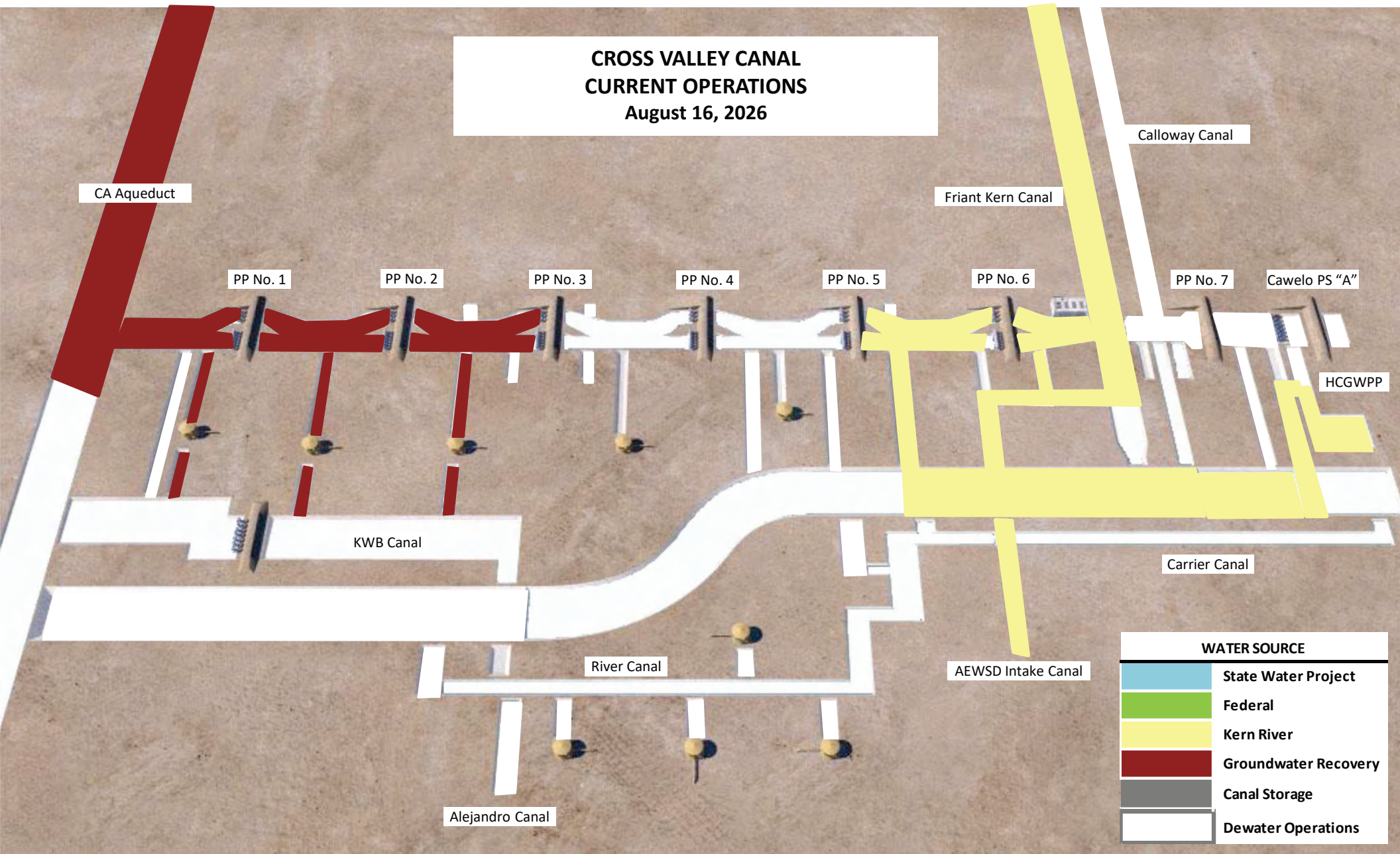
Twelve Month Delivery by Direction



Cross Valley Canal

Twelve Month Delivery by Source





Cross Valley Canal
Pump and Flow Configuration
 Last Updated on August 16, 2026

'A' Pumping Plants												'B' Pumping Plants					
		A	B	C	D	E	F	G	H	J	Total cfs	K	L	M	N	Total cfs	Total cfs
Pumping Plant No. 1	Estimated Horsepower	100	250	565	565	565	565	250	100			800	800	800			
	Estimated Flow Rate (cfs)	31	70	180	180	180	180	70	31		922	167	167	167		500	1,422
Pumping Plant No. 2	Estimated Horsepower	100	250	565	565	565	565	250	100			700	700	700			
	Estimated Flow Rate (cfs)	31	70	180	180	180	180	70	31		922	167	167	167		500	1,422
Pumping Plant No. 3	Estimated Horsepower	100	250	565	565	565	250	100	250	100		700	700	700			
	Estimated Flow Rate (cfs)	31	70	180	180	180	70	31	70	31	843	167	167	167		500	1,343
Pumping Plant No. 4	Estimated Horsepower	100	250	565	565	565	250	100	250	100		700	700	700			
	Estimated Flow Rate (cfs)	31	10/1/26	180	180	180	70	31	70	31	773	167	167	167		500	1,273
Pumping Plant No. 5	Estimated Horsepower	100	250	565	565	565	250	100	250	100		700	700	700			
	Estimated Flow Rate (cfs)	31	70	180	180	180	70	31	70	31	843	167	167	167		500	1,343
Pumping Plant No. 6	Estimated Horsepower	100	250	565	565	565	250	250	100			200	600	600	350		
	Estimated Flow Rate (cfs)	31	70	180	180	180	70	70	31		812	40	185	185	90	500	1,312
Pumping Plant No. 7	Estimated Horsepower	100	250	250	250	250	100										
	Estimated Flow Rate (cfs)	31	70	70	70	70	31				342						342

Note: Return to service dates are subject to change.

Current spares:

- Bell/Bowl/Impeller sets: 100 hp (31cfs), 250 hp (70cfs) and 400 hp (140 cfs);
- Pump/Appurtenances: 600 hp (200 cfs), 700 hp (167 cfs) and 800 hp (167 cfs); and
- Motors: 100 hp, 200 hp, 250 hp, 350 hp, 400 hp, 600 hp, 700 hp and 800 hp.



Pump out for service



Motor out for service

Tab VII



[AB 1881](#) ([Ramos, D](#)) California Indian Freedom Act of 2026.

Current Text: 09/03/2026 - Enrolled [HTML](#) [PDF](#)

Introduced: 02/12/2026

Last Amended: 08/27/2026

Status: 08/30/2026 - Read third time. Passed. Ordered to the Assembly. (Ayes 29. Noes 1.). In Assembly. Concurrence in Senate amendments pending. Senate amendments concurred in. To Engrossing and Enrolling.

Location: 08/30/2026 - Assembly ENROLLMENT

Summary: Existing law establishes various protections for California Native American tribes, including prohibiting a public agency or private party using or occupying public property or operating on public property from interfering with the free expression or exercise of Native American religion as provided in the United States Constitution and the California Constitution. Existing law also requires a local government to provide formal notification to each California Native American tribe that is traditionally and culturally affiliated with the project site as an invitation to consult on the proposed project, as provided. Existing law requires the local government, during the consultation, to give deference to the tribal information, tribal knowledge and customs, and the significance of the resource to the California Native American tribe. Existing law prohibits any information, as described, that is submitted by a California Native American tribe during the environmental review process from being included in the environmental document or otherwise disclosed by the lead agency or any other public agency to the public, as specified, without the prior consent of the tribe that provided the information. Existing law, the California Public Records Act, requires each state and local agency, as defined, to make its records open to public inspection at all times during office hours, except as specifically exempted from disclosure by law. The act specifically exempts from disclosure records that are exempted or prohibited from disclosure by federal or state law and lists records subject to that exemption, specifying that the listed exemptions are not inclusive of all exemptions under the act. This bill, the California Indian Freedom Act of 2026, would, commencing January 1, 2028, prohibit a governmental agency from substantially burdening a California Indian or California Native American tribe's exercise of religious beliefs or spiritual practices on state lands, except as necessary to protect public safety and security, including their access to and use of sacred sites and objects, and their ability to perform religious ceremonies and rites, even if the burden results from a rule of general applicability, unless the governmental agency demonstrates that application of the burden is in furtherance of a compelling governmental interest and is in the least restrictive means of furthering that interest. The bill would provide that a California Native American tribe has exclusive standing to assert a violation of these provisions and would authorize a California Native American tribe to assert a violation of these provisions as a claim or defense in any judicial or administrative proceeding, as specified. The bill would require a governmental agency to allow California Indians access to sacred sites on state lands, as specified. This bill contains other related provisions and other existing laws. (Based on 09/03/2026 text)

Is Urgency: N

Is Fiscal: Y

Organization	Position
VAWC	Oppose Unless Amended

[AB 1894](#) ([Rubio, Blanca, D](#)) Fish and wildlife: invasive mussels: imported water.

Current Text: 08/27/2026 - Enrolled [HTML](#) [PDF](#)

Introduced: 02/12/2026

Last Amended: 05/28/2026

Status: 08/27/2026 - Enrolled and presented to the Governor at 4 p.m.

Location: 08/27/2026 - Assembly ENROLLED

Summary: Existing law, until January 1, 2030, generally prohibits a person from possessing, importing, shipping, or transporting in the state, or from placing, planting, or causing to be placed or planted in any water within the state, invasive mussels, and authorizes the Director of Fish and Wildlife, or the director's designee, to engage in various enforcement activities with regard to invasive mussels. Existing law, until January 1, 2030, requires a public or private agency that operates a water supply system to cooperate with the Department of Fish and Wildlife to implement measures to avoid infestation by invasive mussels and to control or eradicate any infestation

that occurs in a water supply system. Existing law requires any person, or federal, state, or local agency, district, or authority that owns or manages a reservoir, where specified activities are permitted, except as specified, to develop and implement a program designed to prevent the introduction of invasive mussel species, as provided. Existing law requires any entity that discovers invasive mussels within the state to immediately report the discovery to the department. This bill would prohibit a public agency from prohibiting imported water deliveries for groundwater replenishment, as defined, due to invasive mussels if the importation complies with a specified invasive mussel control plan and unless there is substantial, documented evidence of a proven health and safety risk as a result of the invasive mussels. The bill would include findings that changes proposed by this bill address a matter of statewide concern rather than a municipal affair and, therefore, apply to all cities and counties, including charter cities and charter counties. (Based on 08/24/2026 text)

Is Urgency: N

Is Fiscal: Y

Attachments:

[VAWC AB 1894 OUA AWPW 04072026.edited.docx](#)

[VAWC AB 1894 OUA SNRW 05292026.docx](#)

[VAWC AB 1894 OUA Senate Floor Alert 06292026 \(002\).pdf](#)

Organization	Position
VAWC	Oppose Unless Amended

[AB 1941](#) ([González, Mark, D](#)) Organized metal theft.

Current Text: 08/31/2026 - Enrolled [HTML PDF](#)

Introduced: 02/13/2026

Last Amended: 08/18/2026

Status: 08/31/2026 - Enrolled and presented to the Governor at 4 p.m.

Location: 08/31/2026 - Assembly ENROLLED

Summary: Existing law makes a person who is a dealer in or collector of junk, metals, or secondhand materials, or their agent, employee, or representative, who buys or receives any wire, cable, copper, lead, solder, mercury, iron, or brass that the person knows or reasonably should know is used by or belongs to specified entities, including a railroad, certain utility companies, or a public entity engaged in furnishing public utility service, without using due diligence to ascertain that the person selling or delivering that material has a legal right to do so, guilty of criminally receiving that property and, in addition to imprisonment, makes that act punishable by a fine of not more than \$5,000. This bill would prohibit organized metal theft, described as acting in concert with one or more persons to steal metal materials from one or more of specified materials and items with the intent to sell, exchange, or return those metal materials for value, acting in concert with 2 or more persons to receive, purchase, or possess those metal materials knowing or believing it to have been stolen, acting as an agent of another to steal those metal materials as part of an organized plan to commit theft, or recruiting, coordinating, organizing, supervising, directing, managing, or financing another to undertake acts of theft of metal. The bill would make a violation of organized metal theft punishable as either a misdemeanor or a felony. The bill would make related findings and declarations and state the intent of the Legislature. By creating new crimes, the bill would impose a state-mandated local program. This bill contains other related provisions and other existing laws. (Based on 08/27/2026 text)

Is Urgency: N

Is Fiscal: Y

Attachments:

[AB 1941 - Organized Metal Theft - Fact Sheet.pdf](#)

[CCVFCA VAWC AB 1941 SUPPORT APS 031826.docx](#)

[CCVFCA VAWC AB 1941 SUPPORT SPS 060526.docx](#)

[CCVFCA VAWC AB 1941 SUPPORT SA 072926.docx](#)

[CCVFCA VAWC AB 1941 SUPPORT SENFLOOR 082426.pdf](#)

Organization	Position
VAWC	Support

[AB 2032](#) ([Ransom, D](#)) Fish and wildlife: invasive mussels: golden mussels.

Current Text: 09/03/2026 - Enrolled [HTML](#) [PDF](#)

Introduced: 02/17/2026

Last Amended: 08/13/2026

Status: 08/30/2026 - Ordered to special consent calendar. Read third time. Urgency clause adopted. Passed. Ordered to the Assembly. In Assembly. Concurrence in Senate amendments pending. Senate amendments concurred in. To Engrossing and Enrolling.

Location: 08/30/2026 - Assembly ENROLLMENT

Summary: Existing law, until January 1, 2030, generally prohibits a person from possessing, importing, shipping, or transporting in the state, or from placing, planting, or causing to be placed or planted in any water within the state, invasive mussels, as defined. Existing law requires a public or private agency that operates a water supply system to cooperate with the Department of Fish and Wildlife (department) to implement measures to avoid infestation by invasive mussels and to control or eradicate any infestation that may occur in a water supply system, and, if invasive mussels are detected, to prepare and implement a plan, as specified, to control or eradicate invasive mussels within the system (control plan). Existing law prohibits the importation, transportation, possession, or live release of specified wild animals, except under a revocable, nontransferable permit, known as a restricted species permit, issued by the department, in cooperation with the Department of Food and Agriculture, and only if certain requirements are met. This bill would exempt from the requirement to obtain a restricted species permit for invasive mussels a public or private agency that operates a water supply system and has submitted a control plan to the department for maintenance, operational, and research activities within the water supply system, as specified. The bill would exempt from the requirement to obtain a restricted species permit for dead invasive mussels a public or private agency that operates a water supply system and has submitted a control plan to the department for research, outreach, education, species verification, training, or other purposes deemed by the department to be in the best interest of the state. The bill would provide that these exemptions remain in effect for a particular public or private agency until the department determines the agency's control plan does not meet the statutory requirements for control plans or approves the control plan. This bill contains other related provisions and other existing laws. (Based on 09/03/2026 text)

Is Urgency: Y

Is Fiscal: Y

Attachments:

[AB 2032 Golden Mussels Fact Sheet.pdf](#)

Organization	Position
VAWC	

[AB 2218](#) ([Kalra, D](#)) Water policy: California Native American tribes.

Current Text: 09/03/2026 - Enrolled [HTML](#) [PDF](#)

Introduced: 02/19/2026

Last Amended: 07/02/2026

Status: 09/03/2026 - Enrolled and presented to the Governor at 4 p.m.

Location: 09/03/2026 - Assembly ENROLLED

Summary: Existing law establishes the sovereignty of the state. This bill would require the state government to support California Native Americans to maintain cultural and linguistic traditions, practice ecosystem stewardship, and engage in good faith government-to-government consultations with all California Native American tribes regarding policies that may affect tribal communities. This bill contains other related provisions and other existing laws. (Based on 08/30/2026 text)

Is Urgency: N

Is Fiscal: Y

Attachments:

[AB 2218 \(Kalra\) Fact Sheet.pdf](#)

[AB 2218 Coalition Oppose WPW.pdf](#)

[AB 2218 Assembly Floor Alert - Oppose Unless Amended 04-16-26.pdf](#)

[Final AB 2218 Assm. Appr. OUA Coalition Letter 04-16-26.pdf](#)

Organization	Position
VAWC	Oppose

[SB 872](#) (McNerney, D) Delta Levees and Canal Subsidence Fund.

Current Text: 08/27/2026 - Enrolled [HTML](#) [PDF](#)

Introduced: 01/06/2026

Last Amended: 08/13/2026

Status: 08/27/2026 - Enrolled and presented to the Governor at 4:30 p.m.

Location: 08/27/2026 - Senate ENROLLED

Summary: Existing law, the Sacramento-San Joaquin Delta Reform Act of 2009, declares that the Sacramento-San Joaquin Delta (Delta) is a critically important natural resource for California and the nation and it serves as both the hub of the California water system and the most valuable estuary and wetland ecosystem on the west coast of North and South America. Existing law establishes in the Natural Resources Agency the Department of Water Resources (department). Existing law requires the department and the Department of Fish and Wildlife to determine the principal options for the Delta and requires the department to evaluate and comparatively rate each option for its ability to do specified things, including, among others, to maintain Delta water quality for Delta users, and to preserve, protect, and improve Delta levees. Existing law establishes in the agency the Sacramento-San Joaquin Delta Conservancy. Existing law requires the conservancy to act as a primary state agency to implement ecosystem restoration in the Delta and to support efforts that advance environmental protection and the economic well-being of Delta residents. Existing law provides for the preservation of specified management areas of the Suisun Marsh, pursuant to a protection plan prepared and adopted by the San Francisco Bay Conservation and Development Commission, as provided. Existing law establishes the Delta Stewardship Council, and requires the council to develop, adopt, and implement a comprehensive long-term management plan for the Delta, known as the Delta Plan, as provided. Existing law requires the department, upon appropriation, to reimburse an eligible local agency for costs incurred for the maintenance or improvement of specified levees, in an amount not to exceed 75% of costs incurred in excess of a set amount per mile, as provided. This bill would require the department to reimburse 100% of the excess costs if a local agency demonstrates economic hardship and the reimbursement is for a project that addresses a threat to life, property, water supply, or habitat. This bill would establish the Delta Levees and Canal Subsidence Fund in the State Treasury and, upon appropriation, would make the moneys in the fund available to the Secretary of the Natural Resources Agency for expenditure consistent with the allocations as specified. This bill contains other related provisions and other existing laws. (Based on 08/24/2026 text)

Is Urgency: N

Is Fiscal: Y

Attachments:

[VAWC SB 872 SUPPORT SNRW 032626.EDITED.docx](#)

Organization	Position
VAWC	Support

Total Measures: 6

Total Tracking Forms: 6