

YCFC&WCD BOARD OF DIRECTORS

June 3, 2025



Y O L O C O U N T Y
FLOOD CONTROL &
WATER CONSERVATION
DISTRICT

Agenda Item #1

Open Forum

Guest introductions, unscheduled appearances and opportunity for public comment on non-agenda items

Agenda Item #2

Adding Items to the
Posted Agenda

Agenda Item #3

CONSENT AGENDA

- a.) May 6 Board Meeting Minutes
- b.) Adopt Resolution 25.08 to Nominate
Kristin Sicke to ACWA Region 4 Board

Agenda Item #4

Emergency Repairs at Indian Valley
Reservoir Spillway



IVR Spillway Repairs Project Update

- Received authorization from FERC
- Solicited proposals from large contractors (2 of 5 unavailable)
- Proposals requested by June 9
- Infrastructure Committee meeting 6/10
- Anticipate project starting end of July/early August

Agenda Item #5

Extension of Highlands Mutual Water
Company's Water Supply Agreement

Highlands Mutual Water Company

- Original Contract: 12/31/1986 to 12/31/2024
- Littoral/prescriptive right (78.89 AF)
- Purchase up to 3,000 AF (M&I rate)
- 2021 Emergency Intertie
 - Lower Lake Waterworks District No. 1 and Konocti County Water District
- Interim Agreement needed thru 12/31/26

Agenda Item #6

YSGA Update

Upcoming YSGA Meetings

Scheduled

- June 26: Hungry Hollow Groundwater Committee Meeting
- June 30: YSGA Executive Committee Meeting
- July 21: YSGA Board Meeting

Currently planning

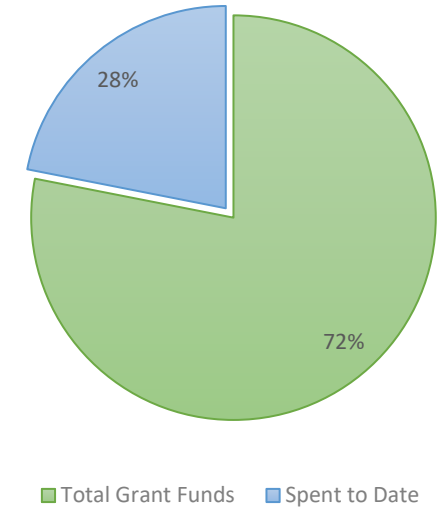
- Yolo-Zamora Landowners Meeting in July
- North Yolo Management Area Public Advisory Committee Meeting July/August

Other related meetings

- June 18: South Colusa North Yolo (SCNY) Groundwater Community Meeting
- July 16: CAFF's Sustainable Groundwater Panel (Center for Land Based Learning's Speaker Series)

Grant Expenses projected thru May 19, 2025

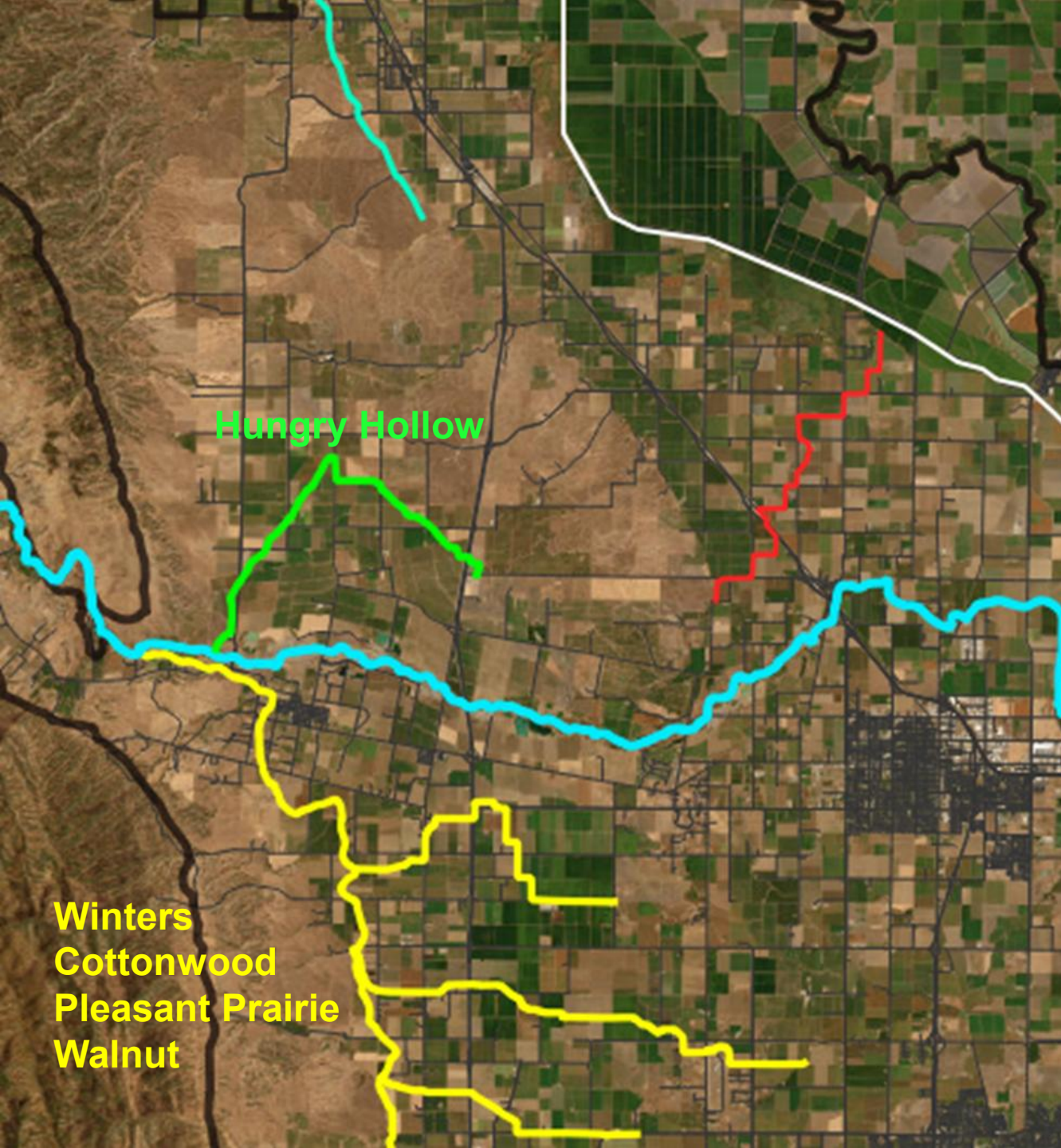
| Grant Component | Total Grant Funds | Spent to Date |
|--|---------------------|---------------------|
| Total | \$ 7,917,000 | \$ 2,242,939 |
| 1. GRANT ADMINISTRATION | \$ 438,900 | \$ 113,050 |
| 2. YOLO SUBBASIN GSP IMPLEMENTATION | \$ 1,896,000 | \$ 708,913 |
| YSGA | \$ 635,000 | \$ 107,272 |
| Consultant | \$ 1,261,000 | \$ 601,641 |
| 3. YCFCWCD WINTER RECHARGE PROGRAM | \$ 2,600,000 | \$ 384,164 |
| YCFC&WCD | \$ 665,000 | \$ 271,873 |
| Consultant | \$ 1,925,000 | \$ 112,291 |
| 4. CITY OF WINTERS FEASIBILITY STUDIES | \$ 580,000 | \$ 183,289 |
| 5. YOLO-ZAMORA GROUNDWATER RECHARGE PILOT PROJECT | \$ 1,221,100 | \$ 592,724 |
| YCFC&WCD + YCFC&WCD Consultants | \$ 401,300 | \$ 378,807 |
| YSGA | \$ 105,000 | \$ 26,042 |
| Consultant | \$ 714,800 | \$ 187,875 |
| 6. DUNNIGAN AREA RECHARGE PROGRAM | \$ 1,181,000 | \$ 260,798 |



Filing amendment to spend Component 1 and 2 funds by April 2026.
 Component 3 and 5 funds must be spent by April 2027.

Grant Funded Projects Starting June 2025

- YSGA Fee Study with Hansford Economic Consulting
 - Target completion date = August 2026
- Outreach Support by Consero Solutions
 - Hungry Hollow Groundwater Working Group
 - North Yolo Management Area Public Advisory Committee



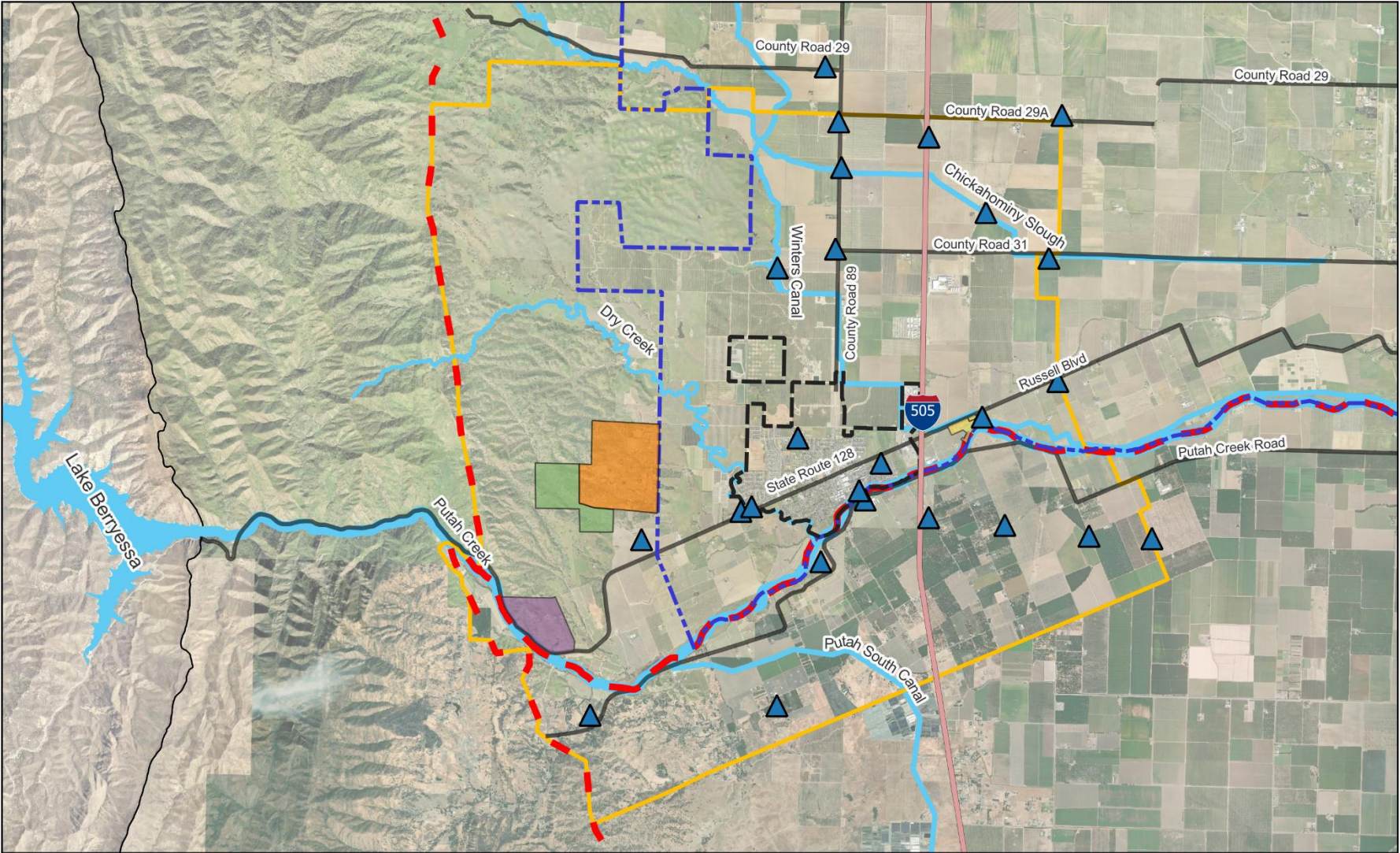
Hungry Hollow

Winters
Cottonwood
Pleasant Prairie
Walnut

YCFC&WCD Recharge Updates

- MBK Engineers drafted water availability analysis for **long-term application**
- Coordinating with NCWA and SWB on timing and application type.
 - Pre-consultation meeting with SWB on 6/6
- **tTEM Survey** completed along high-priority canals
- **Next Steps:**
 - Evaluate tTEM data to identify recharge project sites (IP)
 - Bolster monitoring activities (IP)

City of Winters Alternative Water Supply Options Feasibility Study – Study Area



Legend

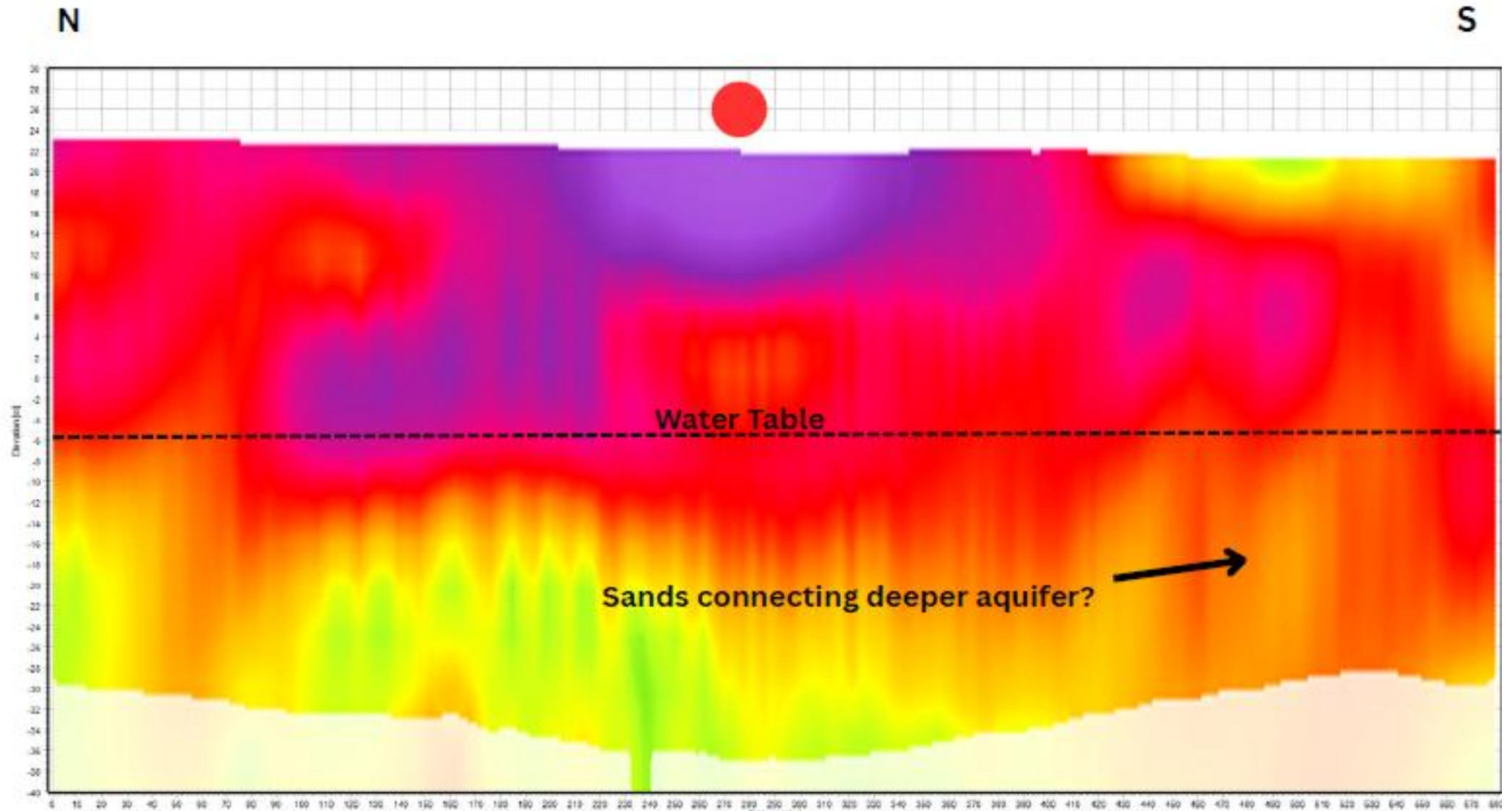
- Winters Study Area
- Winters City Limits
- YFCWCD
- Groundwater Subbasin Boundary
- Lakes and Reservoirs
- Streams and Canals
- Study Area Wells
- Golden Bear Estates
- Positas Pleasant View Road Area
- El Rio Villa
- Rural Residences Adjoining Golden Bear Estates
- Interstate 505
- Major Road



DEPTH SLICES- 10 FT



Dunnigan Water District Recharge



Agenda Item #7

Directors' Reports

Report on Meetings and Conferences Attended During the Prior Month on Behalf of the District

- i. NCWA Meetings
- ii. JPIA/ACWA Spring 2025 Conference (Groundwater Committee Meeting)
- iii. YSGA Board of Directors Meeting

Agenda Item #8

General Manager's Report

- **Water Conditions Report**
- **Capital Improvement Program**
- **General Activities**
- **Upcoming Events**

Current Water Conditions (6-3-25)


| | <u>Elevation</u> | <u>Available</u> | <u>2024</u> |
|--------------------------------|------------------|------------------|------------------------|
| Clear Lake | | | |
| • June 3 | 7.35' | 135,000 AF | 6.61' (110,757 AF) |
| • May 3 | 7.92' | 150,000 AF | |
| • Total Difference | -0.57' | -15,000 AF | |
| Indian Valley Reservoir | | | |
| • June 3 | 1,474.63' | 250,000 AF | 1,477.12' (269,700 AF) |
| • May 3 | 1,478.59' | 275,300 AF | |
| • Total Difference | -3.96' | -25,300 AF | |

Indian Valley Reservoir Releases: 405 cfs
Cache Creek Dam Releases: 385 cfs

- West Adams Canal Diversions: 285 cfs
- Winters Canal Diversion: 405 cfs

| Facility | Precipitation (10/1/24 – 6/3/25) |
|-------------------------|-------------------------------------|
| Cache Creek Dam | 23.11" |
| Indian Valley Reservoir | 24.26" |
| Headquarters | 16.78" |

Clear LK a Lakeport CA - 11450000

IMPORTANT [Legacy real-time page](#) 

☐ 7 days ☐ 30 days ☒ 1 year

Scale

Continuous data

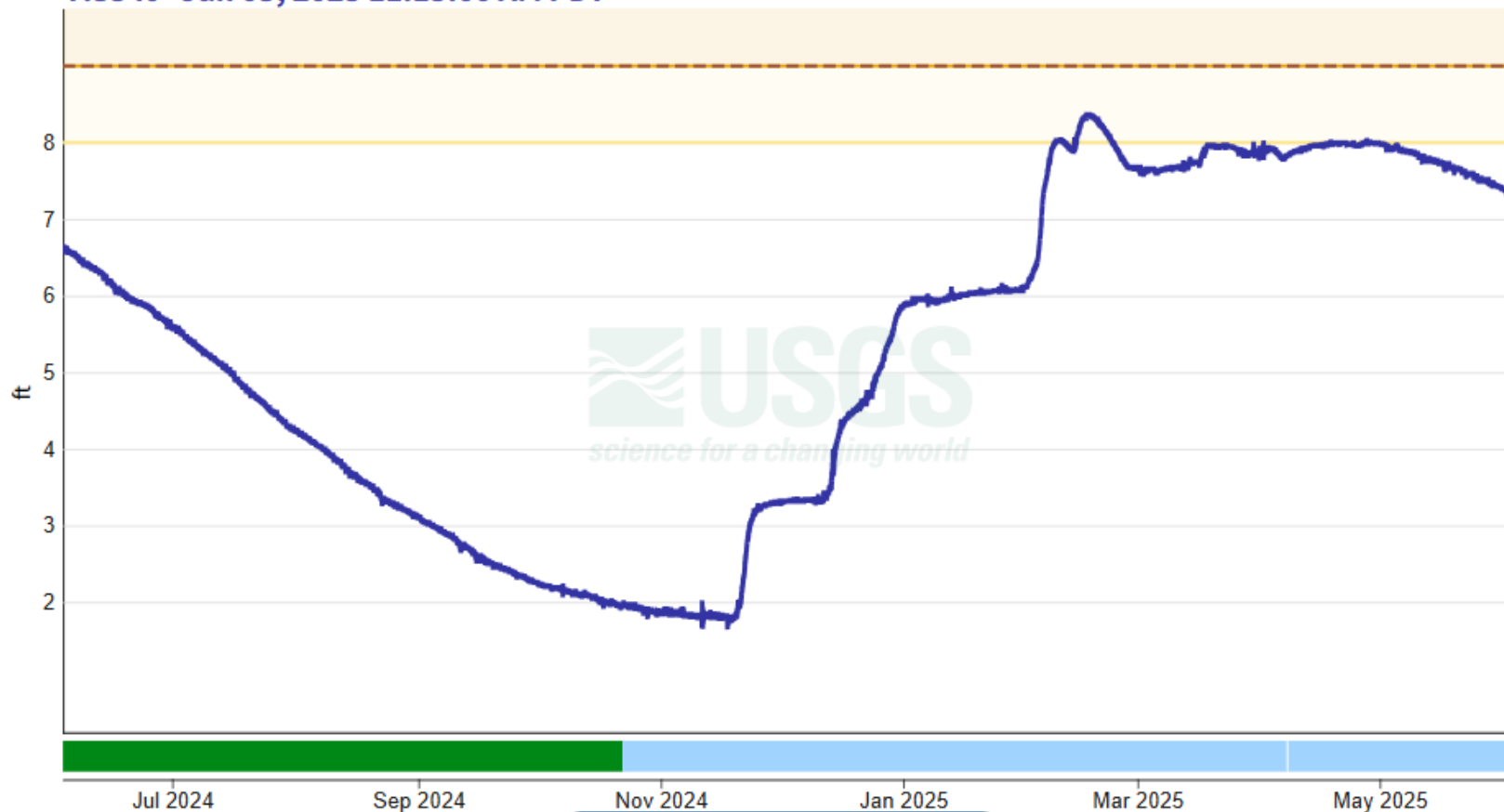
Clear LK a Lakeport CA - 11450000

[Subscribe to WaterAlert](#)

June 3, 2024 - June 3, 2025

Gage height, feet

7.35 ft - Jun 03, 2025 11:15:00 AM PDT

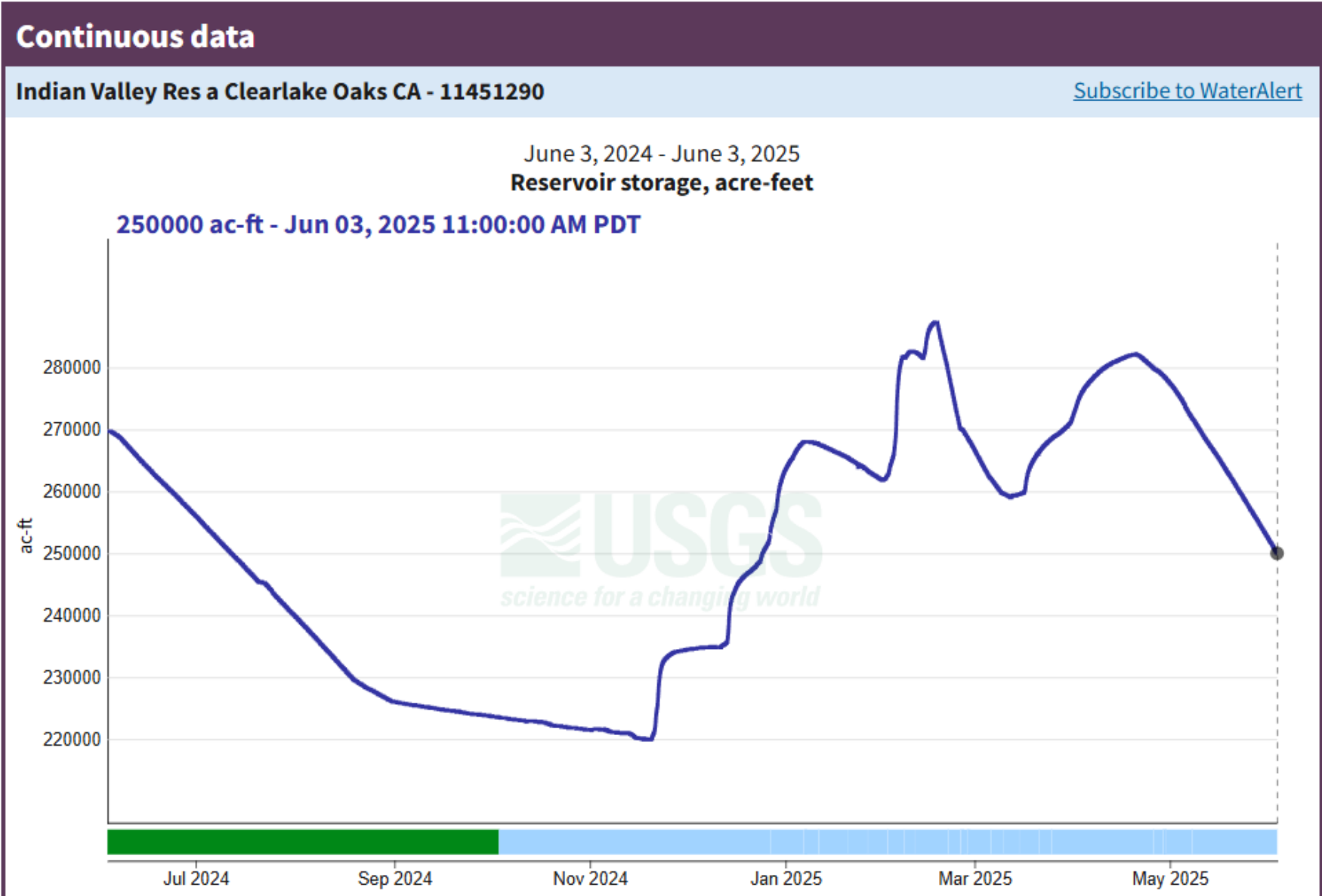


Indian Valley Res a Clearlake Oaks CA - 11451290

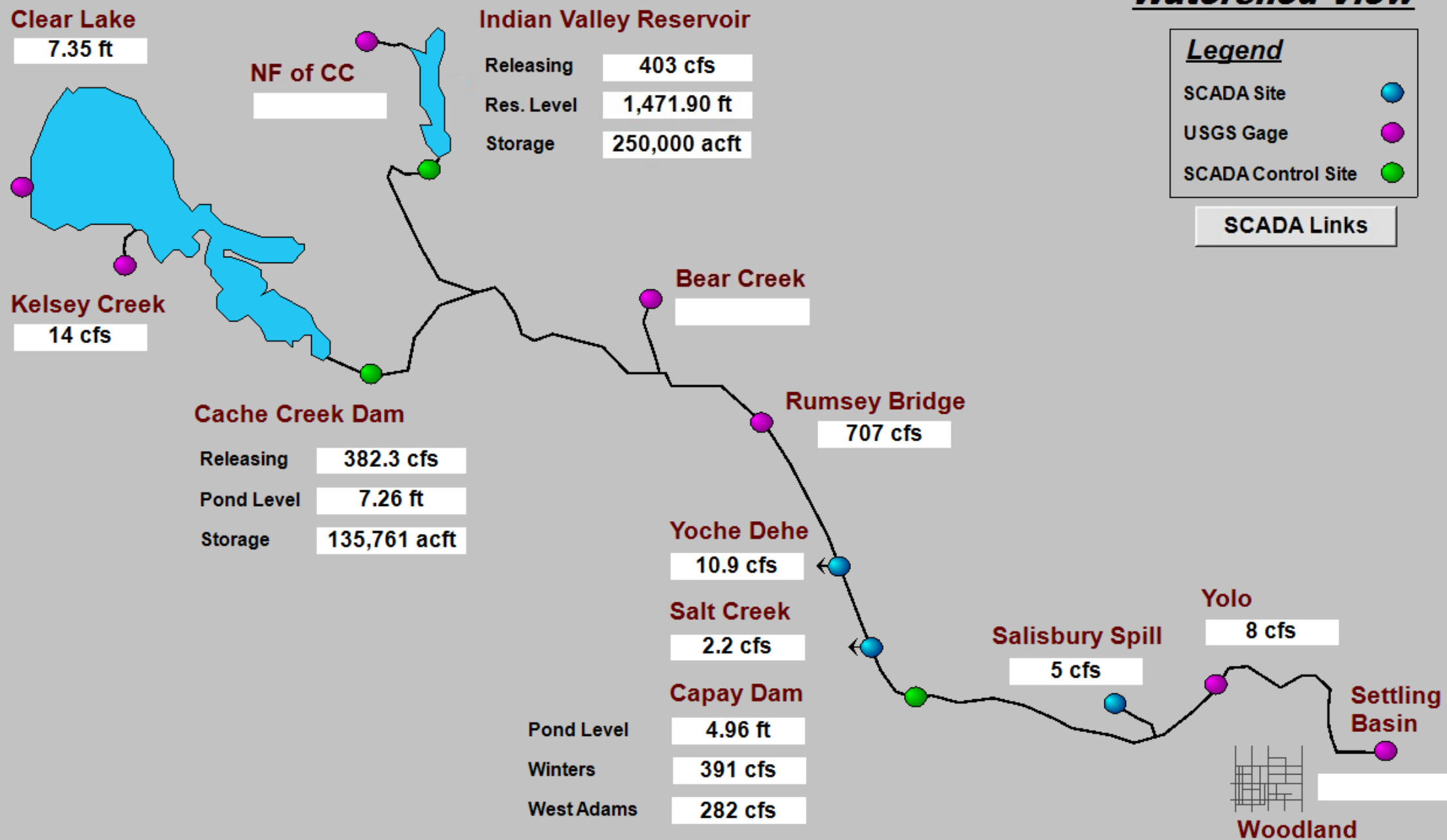
IMPORTANT [Legacy real-time page](#) ⓘ

☐ 7 days ☐ 30 days ☒ 1 year

Scale

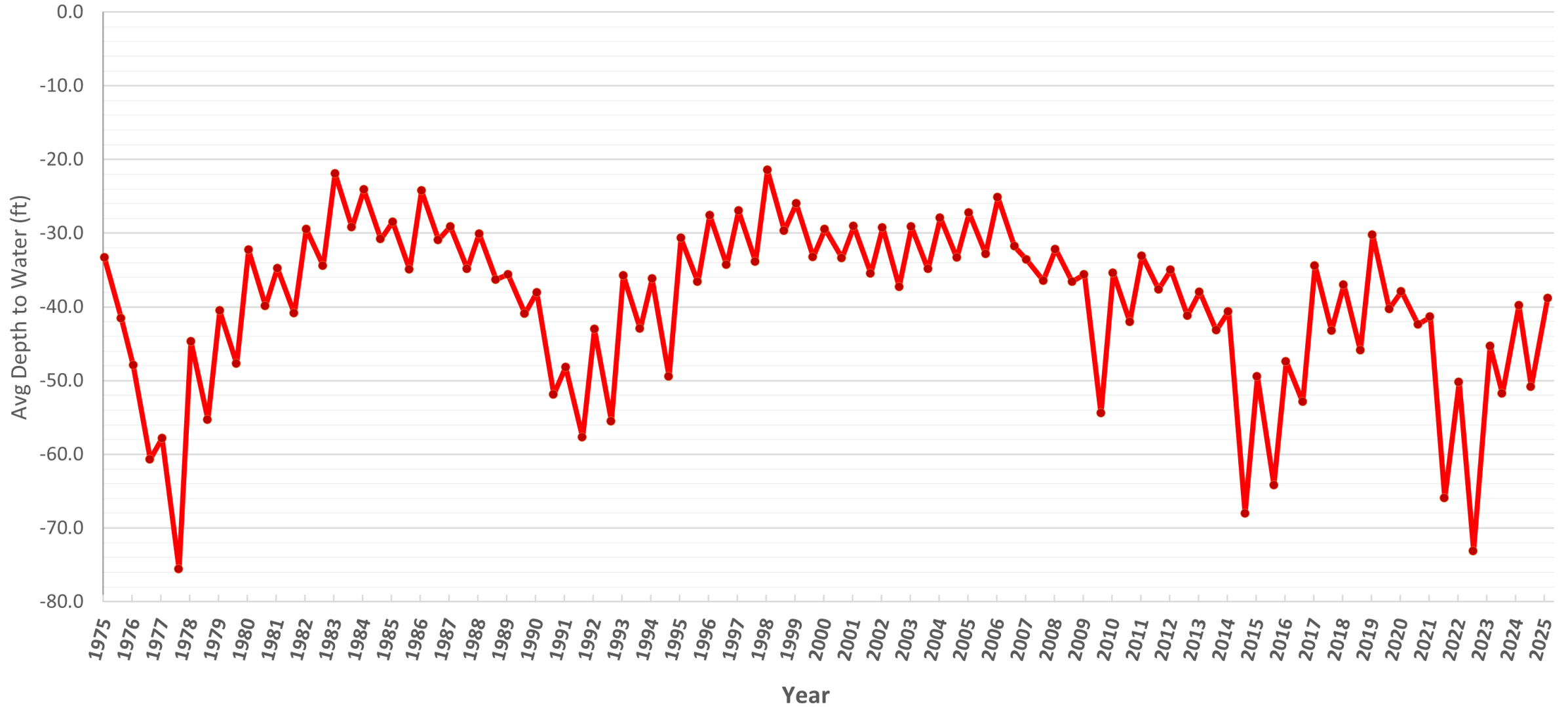


Watershed View

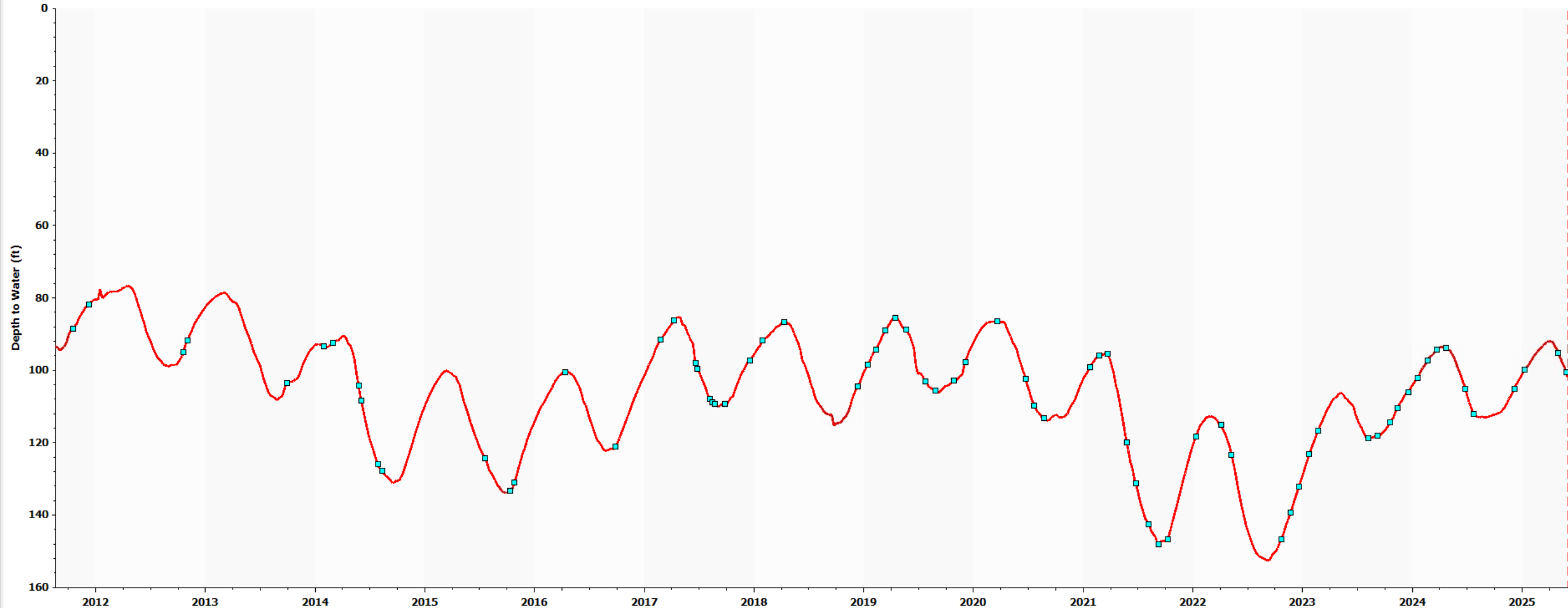


YCFCWCD Average Groundwater

*Depth by Season (Spring 2025 is 141 wells)***



1. HQ Well Depth to Water



Depth to Water
6/3/24: 100.2 feet
5/3/24: 96.2 feet
 Δ -4.0 feet

Depth to Water
6/3/25: 103.6 feet
5/3/25: 96.1feet
 Δ -7.5 feet

2025 Irrigation Season Update

- Ag Water Sales Target for FY 25/26 = 110 TAF
- Irrigation Season Start Date: April 15
- Preliminary Ag Water Sales
 - April = 4,138 AF
 - May = 23,960 AF (21.78% Target)

| Year | March | April | May | Total |
|------|-------|-------|--------|---------------|
| 2025 | - | 4,138 | 23,960 | 28,098 |

| 2025 Comparison to Recent History | | | | | <u>Delta</u> |
|-----------------------------------|-------|--------|--------|---------------|--------------|
| 2024 | - | 672 | 21,081 | 21,753 | 6,345 |
| 2023 | - | - | 14,492 | 14,492 | 13,606 |
| 2020 | 1,693 | 13,284 | 25,008 | 39,985 | (11,887) |

Preliminary Financial Report

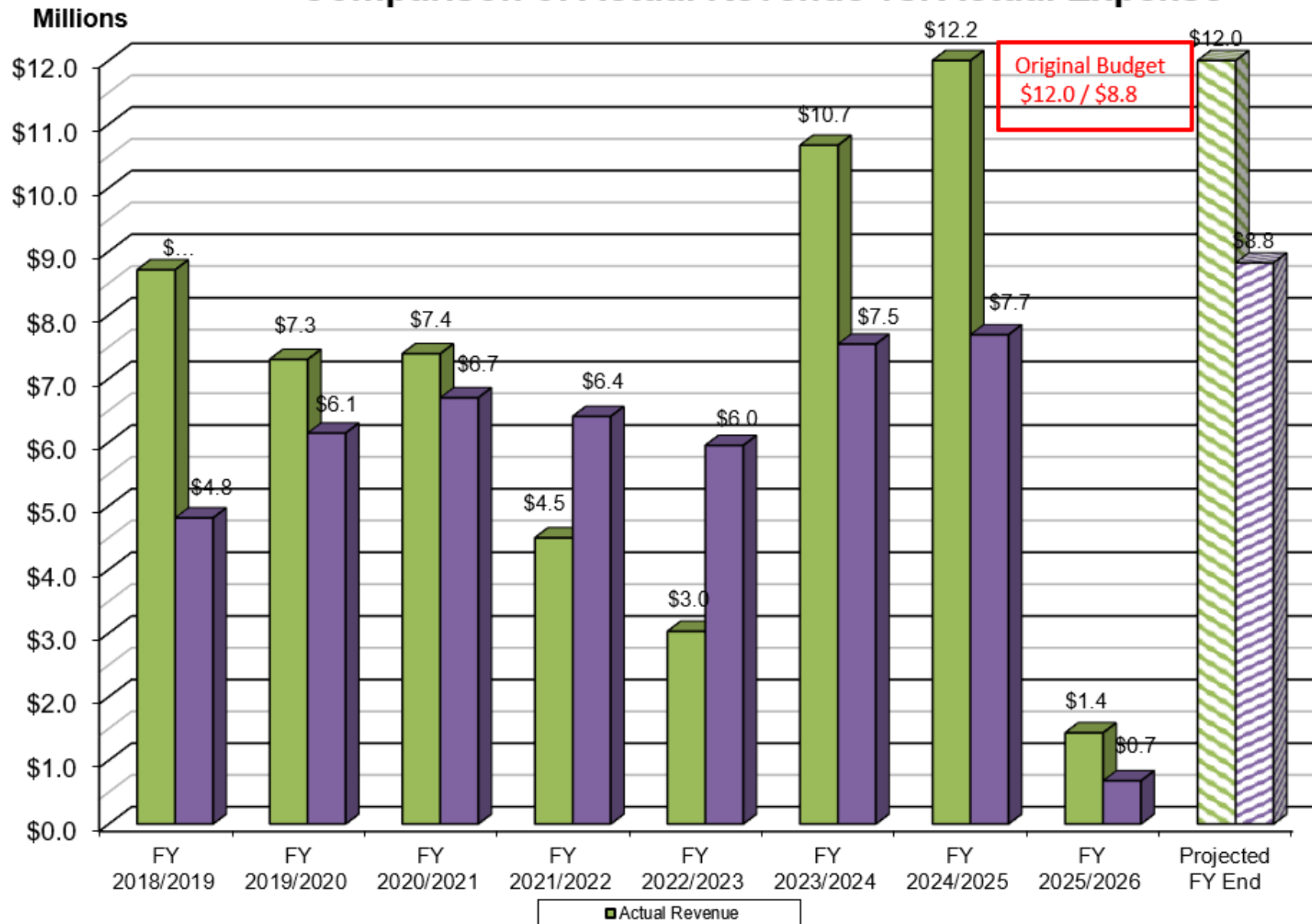
Highlights as of May 31, 2025

Preliminary Budget Summary as of 5/31/2025

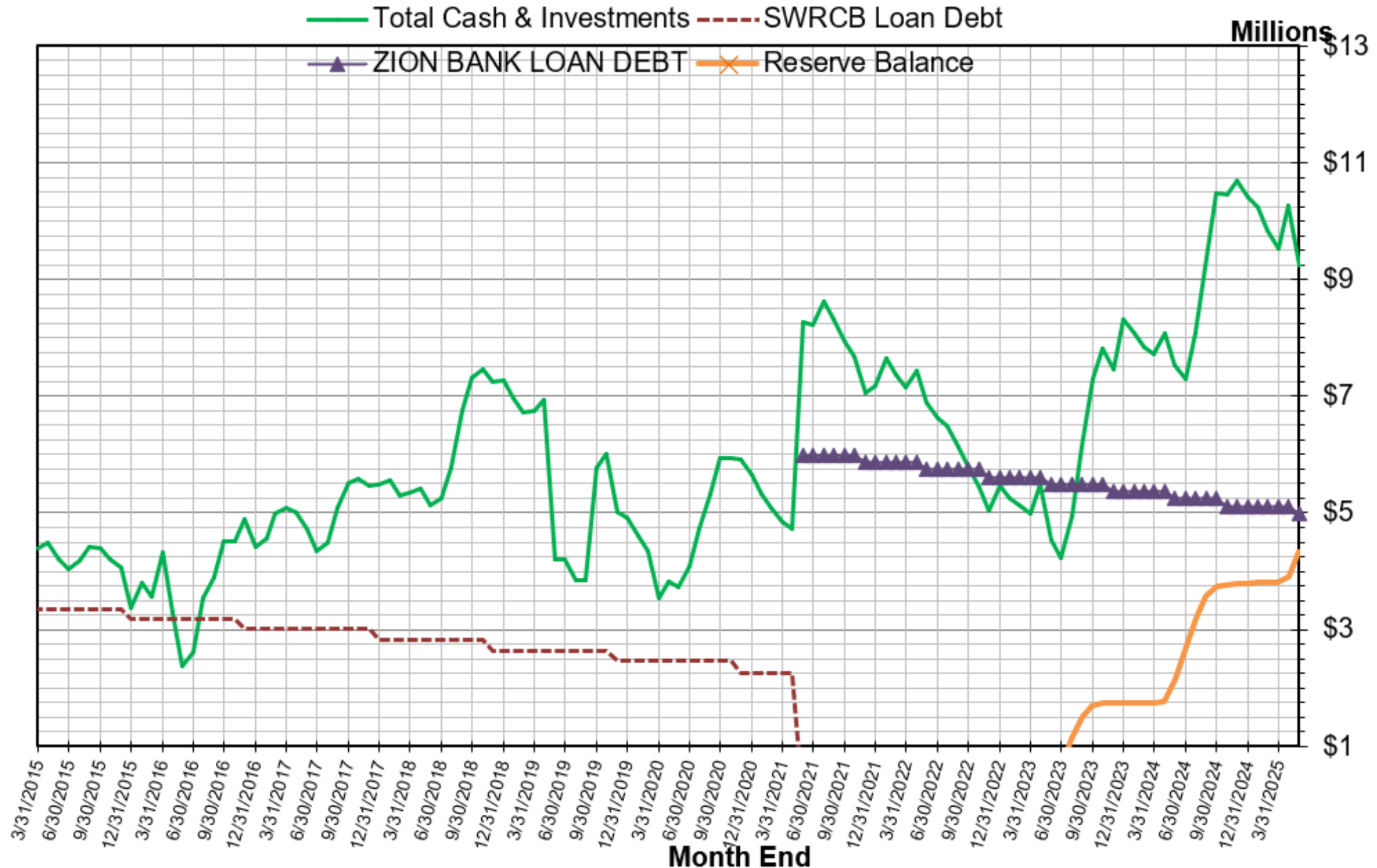
| Key Revenue Drivers | Year-to-Date | Budget | Difference |
|--|---------------------|----------------------|------------------------|
| Agricultural Water Sales | \$ 1,360,317 | \$ 6,160,180 | \$ (4,799,863) |
| Non-Agricultural (M&I) Water Sales | \$ 3,190 | \$ 618,993 | \$ (615,803) |
| Property Taxes *includes Special Property Tax Assessment | \$ - | \$ 2,721,200 | \$ (2,721,200) |
| IV Dam Hydro (less fees) | \$ - | \$ 250,000 | \$ (250,000) |
| Other Revenue | \$ 69,486 | \$ 2,276,540 | \$ (2,207,054) |
| <i>Shared Services Revenue</i> | \$ 1,833 | \$ 65,000 | \$ (63,167) |
| <i>YSGA Reimbursements</i> | \$ - | \$ 806,000 | \$ (806,000) |
| <i>Interest</i> | \$ 14,853 | \$ 431,040 | \$ (416,187) |
| <i>Other</i> | \$ 52,800 | \$ 974,500 | \$ (921,700) |
| TOTAL REVENUE | \$ 1,432,993 | \$ 12,026,913 | \$ (10,593,920) |

| Key Expense Drivers | Year-to-Date | Budget | Difference |
|--|-------------------|---------------------|-----------------------|
| Transmission and Distribution (O&M) | \$ 159,053 | \$ 1,586,506 | \$ (1,427,453) |
| General Administration & General Plant | \$ 152,473 | \$ 2,925,657 | \$ (2,773,184) |
| Other Expenses | \$ 366,558 | \$ 4,307,167 | \$ (3,940,609) |
| TOTAL EXPENSES | \$ 678,084 | \$ 8,819,330 | \$ (8,141,246) |

Comparison of Actual Revenue vs. Actual Expense

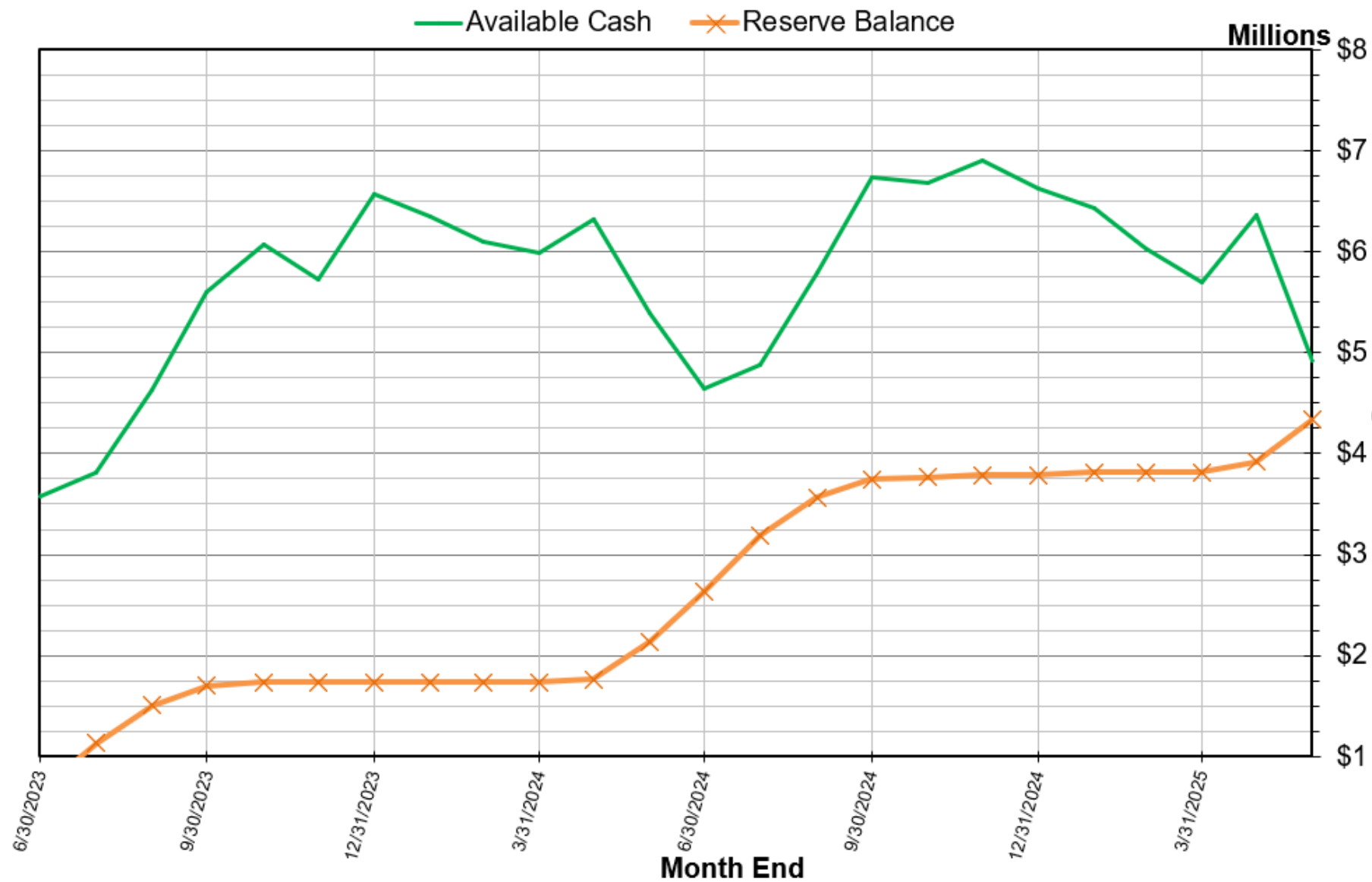


Cash History



Zion Bank Loan Debt: Rate Covenant Includes Reserves and Flexibility of Lockbox

Cash History



Breakdown of Cash Accounts

5/31/2025

CASH and INVESTMENTS

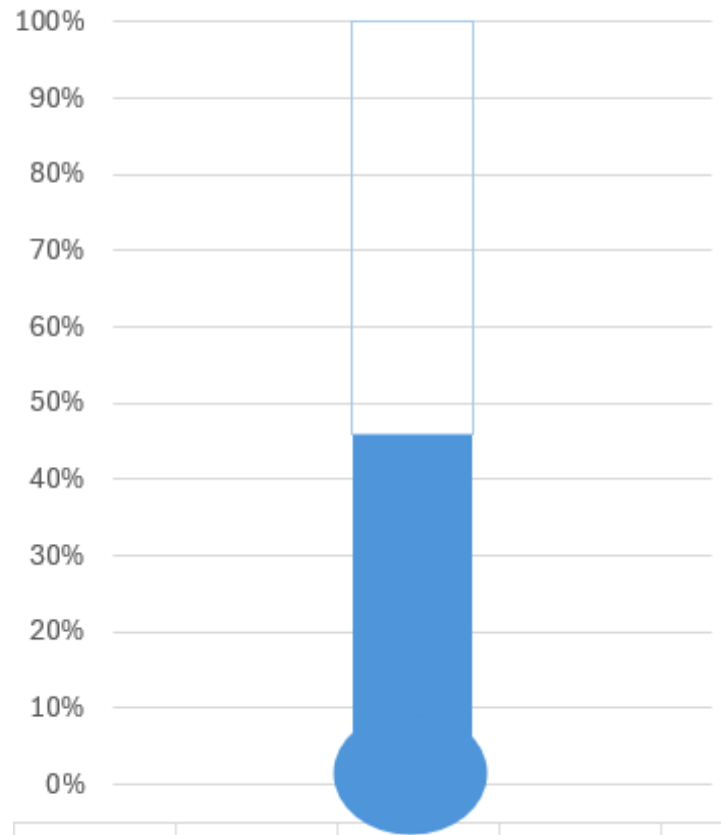
5/31/2025

YOLO COUNTY FLOOD CONTROL & WCD

| | Rate | Balance |
|---|-------|---------------------|
| <u>CASH</u> | | |
| River City Bank Business Checking | | 47,231 |
| River City Bank Public Fund Money Market Plus 1410 | 4.38% | 1,464,304 |
| River City Bank Public Fund Money Market - CIP - 4429 | 4.39% | 2,634,415 |
| River City Bank - Depository Agent Fund | 4.38% | 192,028 |
| Yolo County Treasurer - Fund #7270 | | - |
| Petty Cash | | 350 |
| TOTAL | | \$ 4,338,328 |
| <u>TEMPORARY INVESTMENTS</u> | | |
| LAIF - YCFC Enterprise Fund | 4.27% | 452,341 |
| LAIF - Drought Reserve Fund | 4.27% | 3,540,724 |
| LAIF - Capital Recovery Fund | 4.27% | 319,632 |
| LAIF - COVID Relief Funds | 4.27% | 598,309 |
| TOTAL | | \$ 4,911,006 |
| TOTAL CASH AND INVESTMENTS | | \$ 9,249,333 |

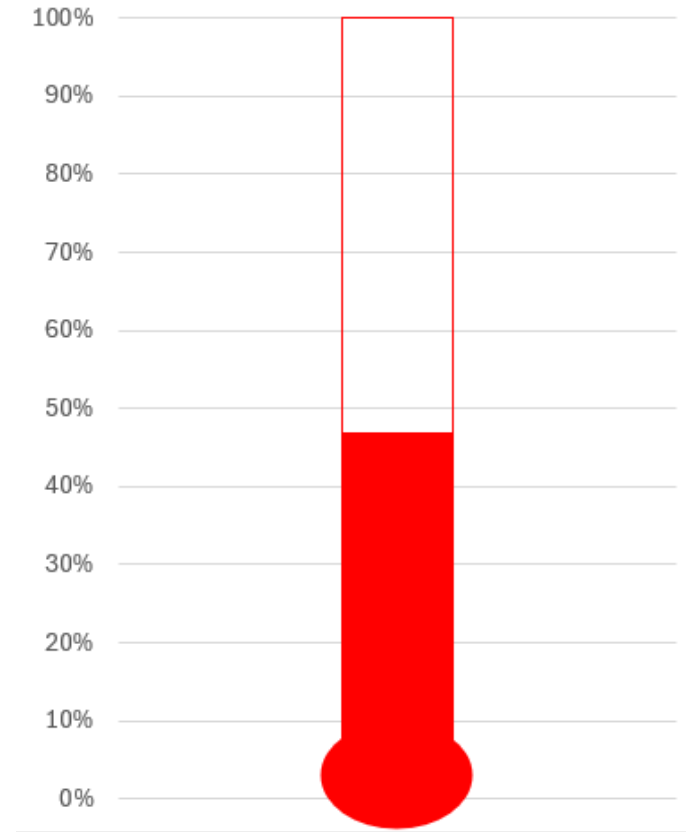
Status of Reserve Balance

Drought Reserve



\$15.50/AF of Total Water Sold
Spring 2025 Total: \$3.9M
Target = \$8.6M

Capital Recovery



\$1.40/AF of Total Water Sold
Spring 2025 Total: \$356,480
Target = \$762,780

Capital Improvement Program

Fall 2025 Capital Projects – Culvert Replacements

- Pleasant Prairie Canal: Repair to Culvert at CR 96 (PLP1013S)
- Magnolia Canal at CR 20 (MAG0060): 36” CMP
- East Adams Canal at CR 94B (ESA0130): 60” CMP
- Moore Canal at Willow Slough (MOR1000S): 48” CMP
- Winters Canal at CR 27 (WIN1102): 72-84” CMP
- Cottonwood Canal at CR 25 (COW0589): 60” CMP

General Activities (May 7 – June 3)

PROJECTS:

- **Planning for Indian Valley Spillway Repair Project – Summer 2025**
- **Indian Valley Reservoir Hydropower Power Purchase Agreement and Alternatives**
- **Capital Projects – Automated Trash Screen Installations and Flowmeter Replacements**
- **Voluntary Agreement Process**
- **Onboarding Administrative Assistant**
- ***Draft* Capital Improvement Progress and Implementation Plan for 25/26**
- **Outreach with various agencies on District's Recharge Program**
- **Winters Canal Headworks Automated Trash Rack Pulley System**
- **YSGA – Well Permitting Review; Annual Report; Project Development; Outreach; GSP Implementation; Groundwater Monitoring Program Improvements; Grant Opportunities; Neighboring Subbasin Coordination; Grey Area Projects and Outreach**
- **Various Private Jobs**
- **Strategic Planning – Draft Goals and Objectives**
- **2023 Storm Damage FEMA Reimbursement Process**
- **Drought Planning**
- **Creek Spraying for CCC and Chipper Program for Yolo RCD**
- **Vegetation Management (MERCOSA, NDM and Wild Wings CSAs, Madison and Knights Landing CSDs)**
- **Shared Services: SCWA, private jobs, spraying, etc.**
- **Encroachment Permits, Easement Research, Misc. Water Rights Investigations**

General Activities (May 7 – June 3)

OUTREACH:

1. YSGA: Lower Sac Valley GSA Interbasin Coordination Meeting (May 9)
2. TNC Groundwater Dependent Ecosystems in the Yolo Subbasin Workshop (May 12)
3. ACWA Spring 2025 Conference: Region 4 Board and Groundwater Committee Meetings (May 13-15)
4. Westside Sacramento IRWM Meeting (May 14)
5. Meeting with Supervisor Frerichs Regarding Rolling Acres Outreach (May 16)
6. YSGA Board of Directors Meeting (May 19)
7. CSDA Legislative Conference (May 20-21)
8. Meeting with Supervisor Allen (May 22)
9. South Colusa North Yolo Coordination Meeting (May 23)
10. GRA Spring Conference (May 27-28)
11. UCD Groundwater Shortcourse (May 29)
12. ACWA State Legislative Committee Meeting (May 30)
13. Rolling Acres Small Group Outreach Meeting: H&H Modeling (June 2)
14. NCWA Bay-Delta Task Force Meeting (June 2)

Upcoming Meetings & Events

1. NCWA Groundwater Management Task Force Meeting (June 9)
2. CII Board Workshop (June 16)
3. Yolo County Financial Oversight Committee Meeting (June 17)
4. South Colusa/North Yolo Community Meeting (June 18)
5. ACWA State Legislative Committee Meeting (June 20)
6. Sac Valley Flood Diversion and Recharge Enhancement Workgroup (June 23)
7. NorCal Water Leaders Program (June 25)
8. YSGA: Hungry Hollow Groundwater Workshop Meeting (June 26)
9. YSGA Executive Committee Meeting (June 30)

Agenda Item #9

General Discussion

Opportunity for Board Members to ask questions for clarification, provide information to staff, request staff to report back on a matter, or direct staff to place a matter on a subsequent agenda.

Agenda Item #10

Payment of Bills

Consider the approval and payment of the bills
(Checks #64828-64841)

Payment History Report
Sorted By Check Number
Activity From: 6/2/2025 to 6/2/2025

Yolo County Flood Control (Y01)

| Check Number | Check Amount | Vendor Name | Invoice Number | Invoice Date | Description | Invoice Amount |
|--------------|--------------|--------------------------------------|----------------|--------------|--|----------------|
| 0000064828 | \$55,639.36 | ACWA / JPIA EMPLOYEE BENEFITS | | | | |
| | | 0706340 | 6/2/25 | | MONTHLY MEDICAL, VISION, LIFE AND EAP | 55,639.36 |
| 0000064829 | \$7,300.00 | BKS LAW FIRM, PC | | | | |
| | | 1650-0001 MAY 2025 | 5/7/25 | | GENERAL LEGAL | 5,876.40 |
| | | 1650-0010 MAY 2025 | 5/7/25 | | CLEAR LAKE LEGAL | 269.85 |
| | | 1650-0020 | 5/7/25 | | DELTA ISSUES LEGAL | 1,153.75 |
| 0000064830 | \$4,830.62 | DAVIDS ENGINEERING, INC. | | | | |
| | | 1032.03-6842 | 5/9/25 | | TASK15 CHIKAHOMINY SLOUGH, TASK16 WINTER | 4,830.62 |
| 0000064831 | \$5,350.00 | GASS, MATHEW | | | | |
| | | 20250501 | 5/1/25 | | PO6982 IV 60" HJV RENOVATION | 5,350.00 |
| 0000064832 | \$5,665.50 | GEI CONSULTANTS, INC. | | | | |
| | | 003177524 | 5/14/25 | | PROJ 2304186 IV DAM FERC PART 12D CA | 5,665.50 |
| 0000064833 | \$6,186.23 | INTEGRAL NETWORKS, INC. | | | | |
| | | 33197 | 6/1/25 | | PO6952 IT SUPPORT SERVICES | 6,186.23 |
| 0000064834 | \$14,835.29 | INTERSTATE OIL COMPANY | | | | |
| | | 0027282-IN | 5/8/25 | | DA WEAR GUAD SYN FQH32 | 204.08 |
| | | 0030843-IN | 5/23/25 | | SERV PRO PREM TRAC HYD FLSPL26696 | 270.54 |
| | | T661762-IN | 5/5/25 | | PO6980 1350GAL GAS & 650GAL DIESEL | 8,746.69 |
| | | T662173-IN | 5/20/25 | | PO6980 1300GAL GAS | 5,613.98 |
| 0000064835 | \$28,081.13 | JBS HIGH VOLTAGE, INC | | | | |
| | | 5282 | 5/27/25 | | PO7201 CCD POLE REPLACEMENT | 28,081.13 |
| 0000064836 | \$17,319.00 | KNOLLE ELECTRIC | | | | |
| | | 2851 | 4/28/25 | | PO7204 REPAIR YARD FLOOD LIGHTS & TO LED | 4,317.00 |
| | | 2852 | 5/5/25 | | INSTALL NEW ELECTRIC SERVICE PANEL | 13,002.00 |
| 0000064837 | \$6,109.75 | MBK ENGINEERS | | | | |
| | | 17387 | 5/21/25 | | 5325.0 WATER RIGHT ASSISTANCE | 1,176.25 |
| | | 17388 | 5/21/25 | | 5325.1 - GW RECHARGE WAA Reimbursable | 4,933.50 |

Yolo County Flood Control (Y01)

| Check Number | Check Amount | Vendor Name | | Check Date | |
|----------------------|-----------------|-----------------------------------|--------------|---------------------------------------|----------------|
| | | Invoice Number | Invoice Date | Description | Invoice Amount |
| 0000064838 | \$29,425.49 | PREFERRED PUMP | | 6/2/25 | |
| | | 31122001-00 | 5/19/25 | PO7190 3EA 6" MAG FLOW METERS | 6,435.61 |
| | | 31122027-00 | 5/7/25 | PO7190 10" & 12" MAG FLOW METERS | 5,795.18 |
| | | 31122089-00 | 5/8/25 | PO7190 6",8" & 10" MAG FLOW METERS | 10,244.39 |
| | | 31122444-00 | 5/15/25 | PO7190 8" MAG FLOW METER | 2,311.42 |
| | | 31122500-00 | 5/20/25 | PO7193 8" MAG FLOW METER | 2,327.47 |
| | | 31122521-00 | 5/20/25 | PO7192 8" MAG FLOW METER | 2,311.42 |
| 0000064839 | \$2,885.75 | STANDARD INSURANCE COMPANY | | 6/2/25 | |
| | | 649299 JUNE 2025 | 6/1/25 | MONTHLY DISABILITY INSURANCE | 2,885.75 |
| 0000064840 | \$11,223.36 | TARGET SPECIALTY PRODUCTS | | 6/2/25 | |
| | | INVP501852704 | 5/27/25 | PO7021 COPPER SULFATE | 5,611.68 |
| | | INVP501856049 | 6/2/25 | PO7021 COPPER SULFATE | 5,611.68 |
| 0000064841 | \$44,985.00 | YANCY-GWERDER, INC. | | 6/2/25 | |
| | | 302 | 5/12/25 | IV ROAD MAINT. MOBILIZATION & GRADING | 21,015.00 |
| | | 304 | 5/20/25 | PO7205 LOWER LAKE ROAD MAINTENANCE | 23,970.00 |
| \$ 239,836.48 | | \$ 239,836.48 | | | |

Agenda Item #11

Announce Designation of District
Labor Negotiation Representatives

Agenda Item #12

Closed Session: Long-Term Water Supply Agreements

Conference with real property negotiators pursuant to Government Code 54956.8

Property: Long-Term Water Supply Agreements under District's Clear Lake Water Right

Agency negotiators: Tom Barth, Shane Tucker, Kristin Sicke

Negotiating parties: Lake County Sanitation District, Calpine, and NCPA (Steam Suppliers)

Under negotiation: Price and terms of agreement

Closed Session Report

Agenda Item #13

Closed Session: Bay-Delta

Conference with legal counsel for existing administrative proceeding and anticipated litigation/significant exposure to litigation pursuant to Government Code 54956.9, subsections (d)(1) and (d)(2) – State Water Resources Control Board Bay/Delta Plan update proceeding.

Closed Session Report

Agenda Item #14

Closed Session: Public Employee Performance Evaluation

Government Code 54954.5(e) and 54957

Title: General Manager

Closed Session Report

Agenda Item #15

Closed Session: Labor Negotiations

Government Code 54957.6

District Representative(s): To be designated at meeting.
Unrepresented Employee: General Manager

Closed Session Report

Agenda Item #16

Adjourn