

# YCFC&WCD BOARD OF DIRECTORS

May 2, 2023



YOLO COUNTY  
FLOOD CONTROL &  
WATER CONSERVATION  
DISTRICT

# Agenda Item #1

Adoption of the  
April 4, 2023 Regular Board  
Meeting Minutes

# Agenda Item #2

## Open Forum

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

## Agenda Item #3

Adding Items to the  
Posted Agenda

## Agenda Item #4

Adoption of Resolution 23.08  
Adopting Agricultural Water Rates  
for 2023 to 2027

# District's Revenue Stabilization Program

- Phase 1: Special Benefit Assessment – Fixed revenue to fund capital improvement projects
- Phase 2: Updated Agricultural Water Rate – Operational costs
- Phase 3: Future Groundwater Charge – Operational costs (to provide an offsetting reduction in ag water rate)

# Special Benefit Assessment

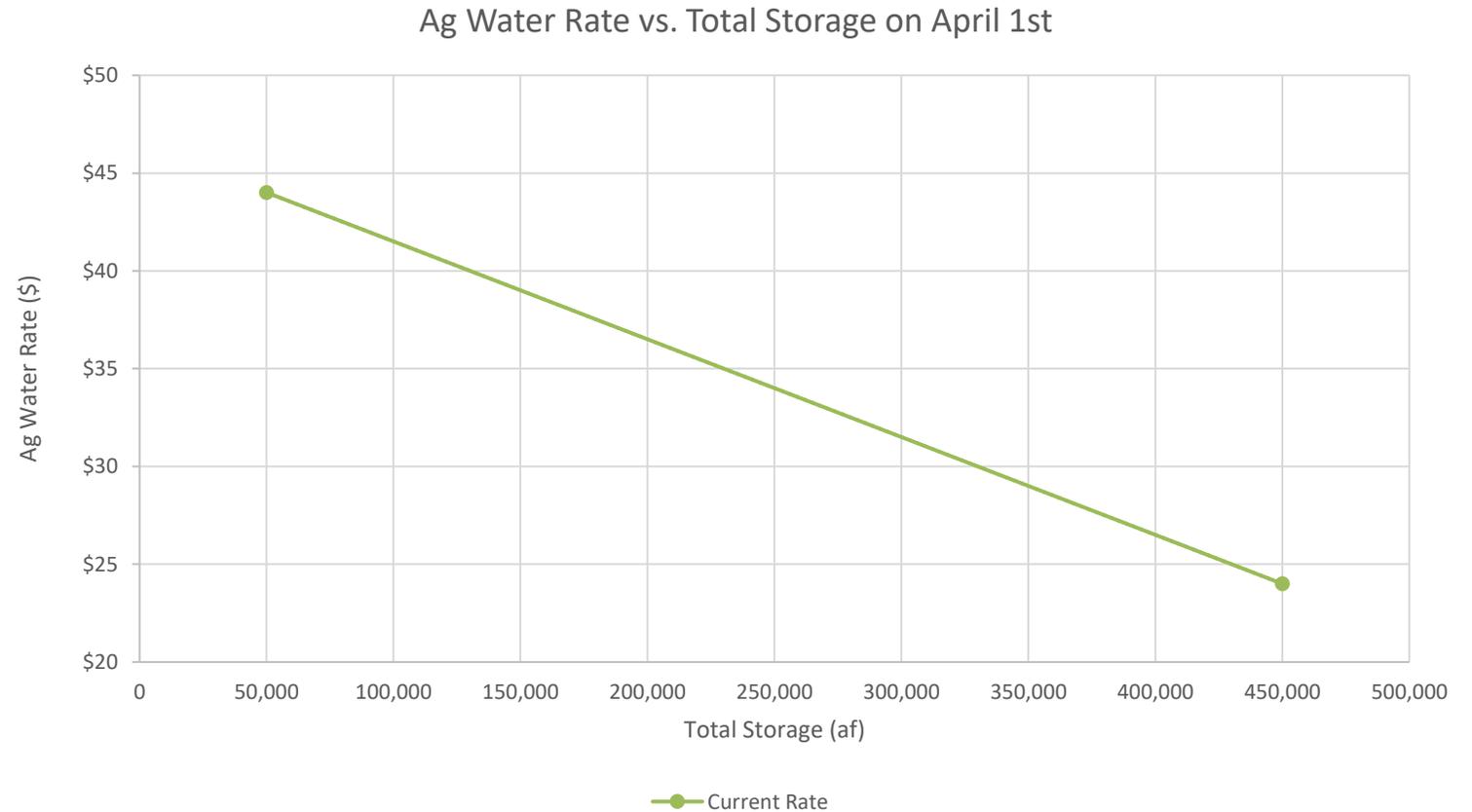
- Engineer's Report
  - ~\$945k (originally \$952k)
- Intended to be levied annually for capital improvements
- Not for fixed expenses (admin., O&M, etc.)
- Board's Annual Review of Capital Projects
- Can be used for cost share grant opportunities (capital projects)

# Updated Ag Water Rate

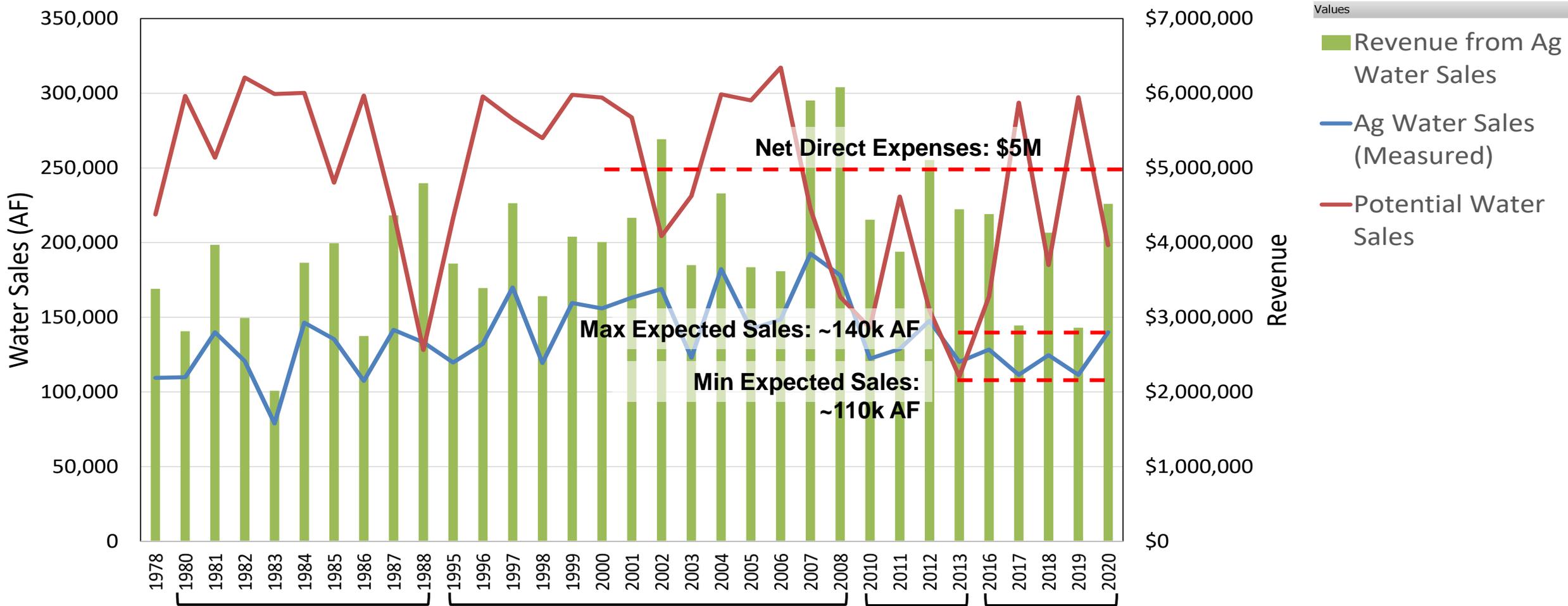
- Cost-of-Service Study
  - Evaluate existing structure and historical sales
  - Determine deficit for stabilizing financial structure and ensure infrastructure investments

# Past Performance: Existing Rate Structure

- TUS @ 50,000 AF  
→ Rate = \$44/AF
- TUS @ 450,000 AF  
→ Rate = \$24/AF



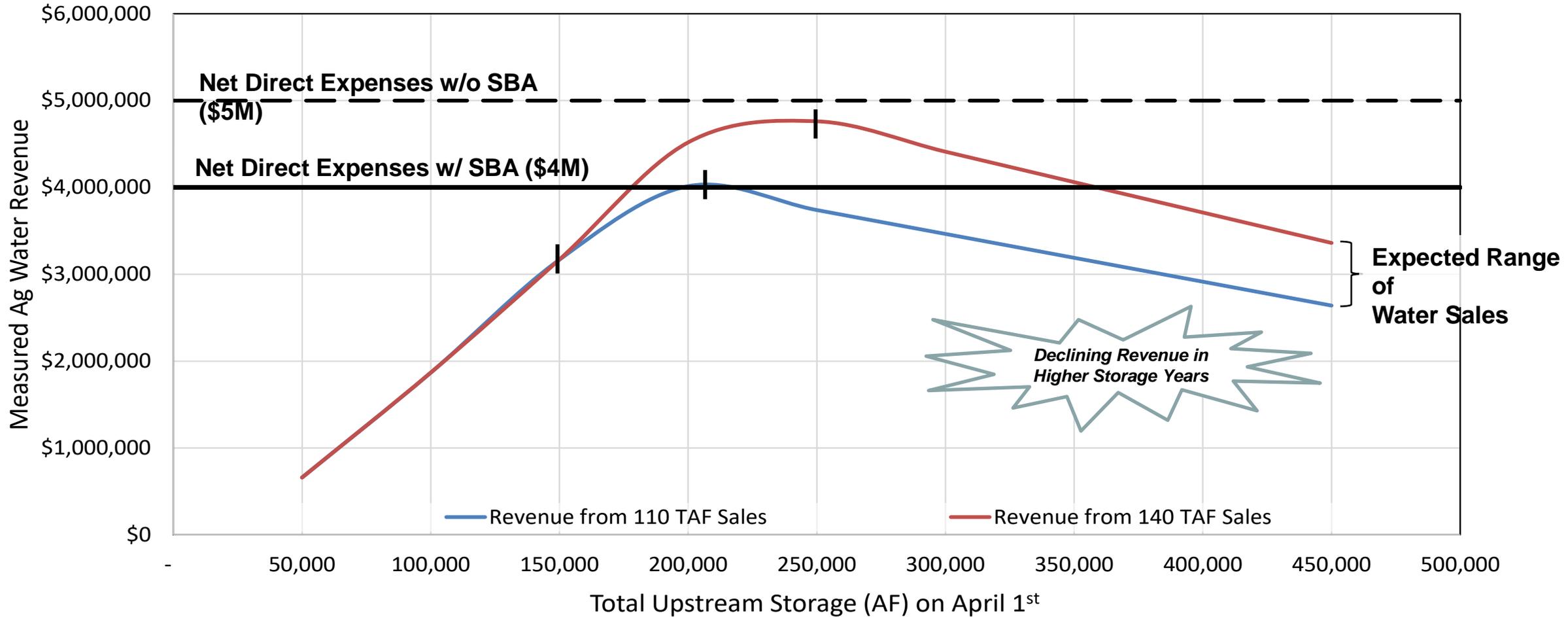
# Past Performance: Estimating Water Sales (AF)



Bracketed Consecutive Years of Unallocated Sales

# Past Performance: Impact of Current Rates on Revenue

## Upstream Storage vs. Sales Revenue



Revenue for Current Rates Given: U/S storage, assumed losses and assumed max sales quantity

# Ag Water Rate: Flat Rate Structure Components

- Establish **base rate** to cover net direct expenses in all non-allocated years at minimal expected sales of 110k AF
- Build sufficient **drought reserves** to cover two years of net direct expenses during allocated/no sales years
- Eliminate recent accrued cash deficit of \$1.0M from prior insufficient revenues through a **short-term capital recovery** charge

# Flat Rate Structure Components

- Base rate = \$39/AF
- Drought reserve = \$15.50/AF
- Short-term capital recovery charge = \$1.80/AF
- Preliminary Proposed Water Rate = \$56.30/AF

# Short-Term Capital Recovery Target

- Updated Proposed Maximum Charge = \$1.40/AF
- Cash Deficit projected by Fiscal Year End 2023 ~\$762,780
  - \$5,615,254 Outstanding Loan Debt (Principal)
  - \$4,852,474 Projected Cash Reserve
- Assumes sales of 110 TAF/year
- Assumes collection over a 5-year unallocated period
- Annual Charge will be reduced, or not imposed, once Target (\$763k) is met

# Flat Rate Structure Components

- Base rate = \$39/AF
- Drought reserve = \$15.50/AF
- Short-term capital recovery charge = \$1.40/AF
- Proposed Water Rate (for consideration of adoption) = \$55.90/AF

# Drought Reserve Target

- Maximum Charge = \$15.50/AF (can be reduced)
  - Two-years of Ag Water Expenses: ~\$8.6M (COS Study ~\$8.5M)
  - Assumes sales of 110 TAF/year
  - Assumes collection over a 5-year unallocated period
- 
- Annual Charge will be reduced, or not imposed, once Drought Reserve Target (~\$8.6M) is met

# Projected Fiscal Year 2023/2024 Expenses

<b>Category Description</b>	<b>LWA's Cost-of-Service Study Pro Forma Expenses (Table 1)</b>	<b>Proposed District Budget</b>
Source of Supply	\$ 592,620	\$ 1,087,518
Hydroelectric Expense	\$ 50,148	\$ 153,578
Water Resources	\$ 572,270	\$ 571,595
Environmental Resources	\$ 50,395	\$ 4,600
Transmission/Distribution	\$ 1,352,561	\$ 1,343,094
MERCOSA Activities	\$ 48,635	\$ 50,051
Administrative & General	\$ 1,958,128	\$ 2,437,709
General Plant/Facilities Maintenance	\$ 390,442	\$ 409,144
Other Operating Expenses	\$ 21,460	\$ 18,777
CIP Expense	\$ 1,955,712	\$ 1,135,000
<b>Total Operating Expenses</b>	<b>\$ 6,992,371</b>	<b>\$ 7,211,066</b>
<b>Non-Operating Expenses</b>	<b>\$ 385,429</b>	<b>\$ 430,814</b>

# Projected 2023/2024 Ag Water Expenses

<b>Projected Ag Water Expenses</b>	<b>LWA's Cost-of-Service Study Pro Forma Expenses (Table 3)</b>	<b>Proposed District Budget</b>
Ag Water Operating Expenses	\$ 2,316,311	\$ 3,197,672
Ag Water G&A Allocation	\$ 1,887,028	\$ 2,029,553
Ag Water Capital	\$ 1,714,984	\$ 1,055,550
<b>Total Projected Ag Water Expenses</b>	<b>\$ 5,918,323</b>	<b>\$ 6,282,775</b>

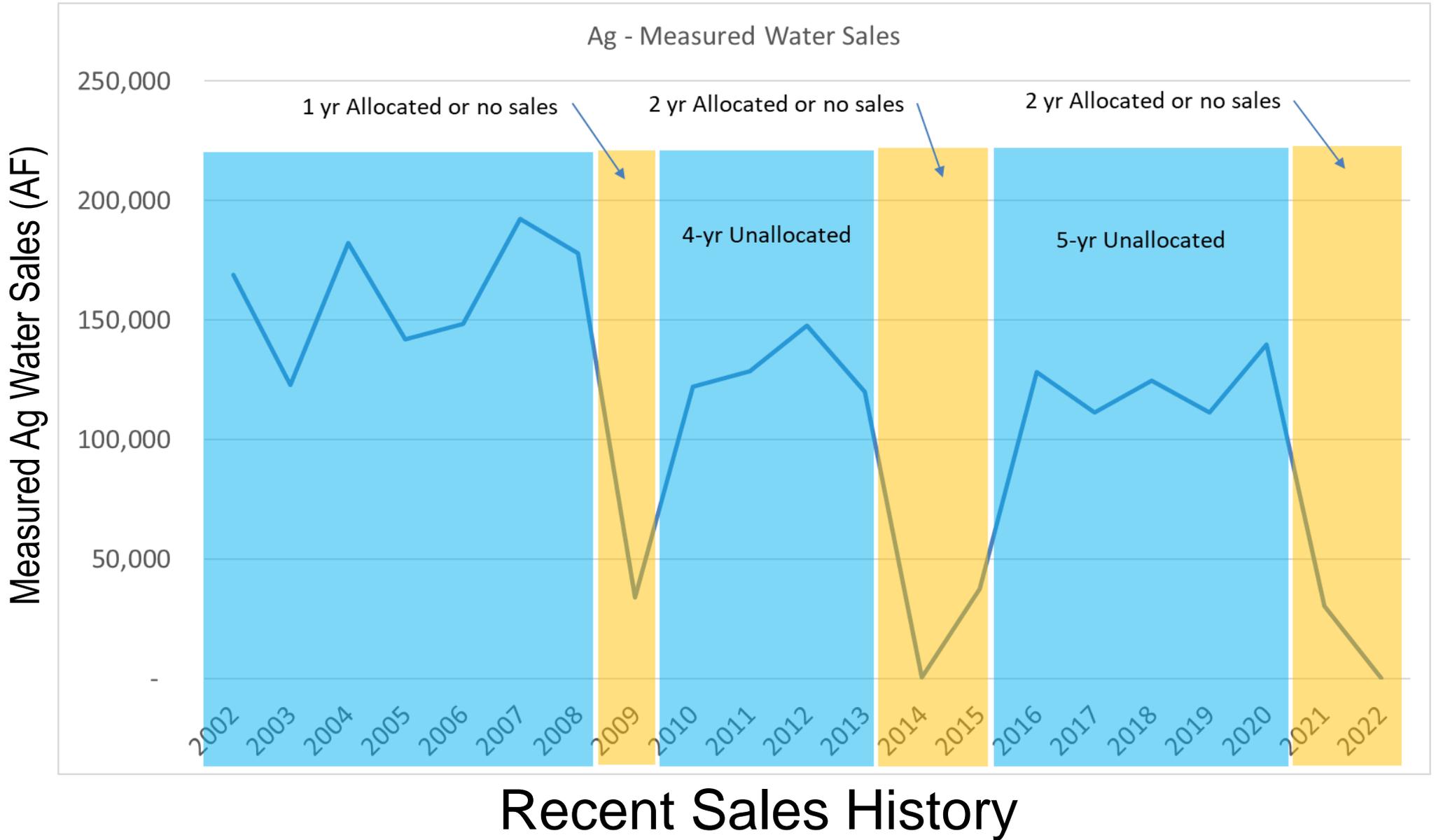
# Comparable Water Rates

Agency	Volumetric (\$/AF)	Flat fee / Assessment / Standby (\$/acre)	Notes
GCID (today)	\$21.79	\$7.62*	*Standby charge \$6/acre + assessment \$1.62/acre
GCID (proposed)	\$17.25	\$29.63-\$35.60*	*Assessment step increases over 5 years (standby charge eliminated)
Natomas MWC	\$9	\$90*	*Standby charge \$56 acre + Admin charge \$34/acre
Sutter Basin MWC	\$38	\$50*	*2020
RD 108	\$15	\$10	Issuing RFP for assessment / COS to support Sites Reservoir investment
Solano ID	\$49.58	\$4.69-\$24.31*	*Standby charge based on acre size and soil type + Assessment Rate (\$0.1586 per \$100/AV of land)

## Agenda Item #5

# Adoption of Drought Reserve Policy

# Past Performance: Estimating Allocation Frequency



# Drought Reserve Policy

- Intended to cover 2 years of ag water operating and capital expenses
  - based on FY 23/24 Budget expenses less non-operating revenue available to offset ag water expenses

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- Intended to cover 2 years of ag water operating and capital expenses
  - based on FY 23/24 Budget expenses less non-operating revenue available to offset ag water expenses
- \$15.50/AF sales contribution to drought reserve fund until Drought Reserve Fund (DRF) Target achieved

# Drought Reserve Policy

- Intended to cover 2 years of ag water operating and capital expenses
  - based on FY 23/24 Budget expenses less non-operating revenue available to offset ag water expenses
- \$15.50/AF sales contribution to drought reserve fund until Drought Reserve Fund (DRF) Target achieved
- Achieve DRF Target
  - may commensurately lower annual drought reserve component of ag water rate for subsequent FY
  - Unless DRF is utilized in preceding FY or anticipated in upcoming FY

# Drought Reserve Policy

- Will be accounted for in the District's annual and monthly financial statements, along with monthly GM Reports to BOD
- Annual Budget Setting Process will report:
  - Drought Reserve Total
  - Anticipated Annual Budget Set-Aside or Reserve Usage
  - Risks and Opportunities

# Drought Reserve Fund Target

	Fiscal Year 23/24*
Total Direct Expenses	(\$6.300M)
Tax Apportionment and other Revenue	\$1.066M
Special Benefit Assessment Revenue	\$0.945M
Net Direct Expenses	(\$4.289M)
<b>2-Year Drought Reserve Fund Target</b>	<b>(\$8.578M)</b>

\* District FY 23/24 Budget projection

- Key Assumptions
  - SBA Revenue set at \$945k
  - Does not include water-related revenue (hydro, campground, etc.)

## Agenda Item #6

Adoption of the Fiscal Year  
2023/2024 District Budget

# Budget for Fiscal Year 2023-2024

- Fiscal Year is May 1, 2023 to April 30, 2024
- Finance Committee Meetings: April 12 and April 20
- Thank you to Barb and Staff
- Assumes Rate Schedule Adopted and for Board consideration for Adoption on May 2, 2023

# Purpose of the Budget?

- Planning Document
- Financial Control Document
- Reflection of Values

# 2022-2023

## Operating Budget Year in Review

• Budgeted Revenues	\$2.79 M
• Budgeted Expenses	\$5.86 M
• Budgeted Gain (Loss)	(\$3.07 M)
• Actual Revenues (Forecast)	\$2.94 M
• Actual Expenses (Forecast)	\$5.97 M
• Actual Gain (Loss)	(\$3.03 M)
• Actual Cash Available (5/1/2022)	\$4.73 M
• Estimated Cash Available (5/1/2023)	\$5.42 M

# 2023-2024 Proposed Operating Budget

- Budgeted Revenues \$10.998 M
- Budgeted Expenses \$7.642 M
- Gain (Shortfall) \$3.356 M
  
- Estimated Cash Available (5/1/23) \$5.430 M
- Estimated Cash Remaining (5/1/24) \$6.987 M
  
- End of FY 2024
  - Long-term Debt (22-years remaining) ~\$5.368 M

## Assumptions for YCFC&WCD's FY 23/24 Budget

### Water Sales Revenue

Based on irrigation season sales in 2017 and 2019, which is considered a similar water year  
Assumed Sales = 111,000 AF

*Base Rate Revenue (\$39/AF) = \$4,329,000*

*Drought Reserve Fee Revenue (\$15.50/AF) = \$1,720,500*

*Short-Term Capital Recovery Fee Revenue (\$1.80/AF) = \$199,800*

### Personnel Expense Adjustments

Current Positions at end of Fiscal Year 22/23: 23 staff

Positions in FY 23/24 Budget: 26 staff

Net Positions Added 3 Full-Time Equivalents: AGM, Lake County O&M Worker, and Yolo County Irrigations O&M Worker

COLA: 6% (FY 21/22 = 0%, FY 22/23 = 0%)

# 2023-2024 Special Items of Note

## i. Key Revenue Drivers

- i. Ag Water Sales – Base Rate (\$4.329M)
- ii. Ag Water Sales – Drought Reserve (\$1.720M)
- iii. Ag Water Sales – Short-Term Capital Recovery Fee (\$199,800)
- iv. Non-Ag Water Sales (\$0.343M)
- v. YSGA Contract (\$0.250M)
- vi. Hydroelectric Power Production (\$0.350M)
- vii. Property Tax Revenue (\$1.570M)

## ii. Labor and Benefits

- 1. 6% COLA (Previous 2 FY's 0% COLA)
- 2. Health Benefits
- 3. Personnel Changes (3 New Full-Time Equivalents)
- 4. Employee Development (Training Opportunities)

## iii. Additional Expenses Increased Relative to FY 22/23

- i. Source of Supply – Cache Creek Dam: Power Pole Replacements, State Dam Fees, O&M Upgrades
- ii. Source of Supply – Indian Valley Reservoir: FERC Part12D Compliance and Spillway Repair Inspections
- iii. Source of Supply – IVR Hydro: Protection Relay Replacement, O&M Upgrades
- iv. Flow meter installations (reduced installations in FY 22/23)

# 2023-2024 Special Items of Note (cont.)

- iv. SGMA (GSP Implementation)
- v. Shared Services
- vi. Capital Projects

# FY 2023-24 Capital Budget

• Budget (Depreciation)	\$ 1,135,000
• Budget (Long-term Interest)	<u>\$ 120,000</u>
Total:	\$ 1,255,000
• Loan Financing (debt repayment)	\$ (125,514)

## **To Be Considered Depending on Budget:**

- Other Capital Projects
- Non-Capital Initiatives

## Capital Projects (Expense Assumptions and Revenue Mechanism)

*Depreciation Estimate for Capital Expenses = \$1.135M*

*Property Assessment Capital Funds Revenue = ~\$945k*

### *Small Capital Projects (~\$775k)*

1. Three ½ ton pickups (\$105k)
2. Tractor with side mower (\$200k)
3. SCADA Integration and Automation at West Adams Canal (Gates 1 and 2) (\$50k)
4. Irrigation System Improvements (New or Replacement)
  - a. County Road Culvert Improvements (\$300k)
  - b. Pump Turnouts (\$50k)
  - c. Almondale Flume Repairs (\$50k)
  - d. Bank Mitigation (\$20k)

### *Large Capital Projects for Consideration (~\$1.975M)*

1. Capay Diversion Dam Bladder Replacement (\$1.0-\$1.5M)
2. FERC Part12D Compliance - Indian Valley Reservoir (\$475k)
  - a. 60 HJV Repairs
  - b. Spillway Spall Repairs

# Estimated Effect of Budget on Cash

## Fiscal Year 2023/2024

	YCFC OPERATING FUNDS	CAPITAL IMPROVEMENT FUNDS	DROUGHT RESERVE FUNDS	TOTAL
<i>Beginning funds &gt;</i>	\$	(3,610,070.83)		
<b>Estimated Cash and Investments, April 30, 2023*</b>	\$ 2,261,852	\$ 3,168,093	\$ -	\$ 5,429,945
<b>Fiscal Year 2023/2024 Cash Flow</b>				
<b>NET INCOME/(LOSS) FROM OPERATING BUDGET</b>	\$ 3,356,591	\$ -	\$ -	\$ 3,356,591
Depreciation (Non-Cash item) included in budget	\$ 1,135,000	\$ -	\$ -	\$ 1,135,000
	\$ 4,491,591	\$ -	\$ -	\$ 4,491,591
<b>CASH IN (OTHER) - not included in Operating Budget:</b>				
Accounts Receivable from April 30, 2023 (Estimated)	\$ 250,227	\$ -	\$ -	\$ 250,227
Less Accounts Receivable from April 2024 (Estimated)	\$ (250,227)			
2024 Customer Water Deposits (estimated)	\$ 400,000	\$ -	\$ -	\$ 400,000
Less 2023 Customer Water Deposits (included in water sales revenue)	\$ (496,856)			
	\$ (96,856)	\$ -	\$ -	\$ 650,227
<b>CASH OUT (OTHER):</b>				
Accounts Payable due as of April 30, 2023 (estimated)	\$ (9,540)	\$ (577,471)	\$ -	\$ (587,011)
Capital Projects and Purchases	\$ -	\$ (2,750,000)	\$ -	\$ (2,750,000)
CA Bank & Trust (Zion Bancorp) Loan Principal Payments (Interest is included in budget)	\$ (247,562)	\$ -	\$ -	\$ (247,562)
	\$ (257,102)	\$ (3,327,471)	\$ -	\$ (3,584,573)
<b>Excess (deficiency) of revenues over (under) expenditures</b>	\$ 4,137,633	\$ (3,327,471)	\$ -	\$ 1,557,245
<b>FUND TRANSFERS:</b>				
Transfer of FEMA Funds to Capital Improvement Funds	\$ (759,479)	\$ 759,479	\$ -	\$ -
Transfer to Drought Reserve Funds	\$ (1,720,500)	\$ -	\$ 1,720,500	\$ -
Transfer to Capital Improvement Funds	\$ (199,800)	\$ 199,800	\$ -	\$ -
Transfer Special Assessment to Capital Improvement Funds	\$ (945,000)	\$ 945,000	\$ -	\$ -
<b>Total Transfers</b>	\$ (3,624,779)	\$ 1,904,279	\$ 1,720,500	\$ -
<b>ESTIMATED Cash and Investments, April 30, 2024</b>	\$ 2,774,706	\$ 1,744,901	\$ 1,720,500	\$ 6,987,190

\*Outstanding loan debt as of April 30, 2023 and April 30, 2024 = \$5,615,254 and \$5,367,692, respectively.

## Agenda Item #7

January 2023 Storm Events  
Emergency Canal Repairs



Pleasant's Prairie Canal



Cache Creek North Side





# Cache Creek North Side



West Adams Canal



Cache Creek North Side

# Agenda Item #8

## Directors' Reports

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

- i. Finance Personnel Committees and Meetings (4/12 and 4/20)
- ii. NCWA Conservation Task Force Meeting

# Agenda Item #9

## Attorney's Reports

Report on Legal Matters of Concern to the District

# Agenda Item #10

## General Manager's Report

- **Water Conditions Report**
- **Financial Report Summary**
- **Capital Improvement Program**
- **General Activities**
- **YSGA Update**
- **Upcoming Events**

# Current Water Conditions (05-02-23)

	<u>Elevation</u>	<u>Available</u>	<u>2022</u>
Clear Lake			
• May 2	7.80'	150,000 AF	0.24' (0 AF)
• April 2	8.00'	150,000 AF	
• Total Difference	-0.20'	0AF	
Indian Valley Reservoir			
• May 2	1,456.91'	198,200 AF	1,394.41' (50,770 AF)
• April 2	1,453.25'	186,200 AF	
• Total Gain	3.66'	12,000 AF	

<b>Facility</b>	<b>Precipitation (10/1/22 – 05/02/23)</b>
Cache Creek Dam	35.15"
Indian Valley Reservoir	32.87"
Headquarters	24.12"

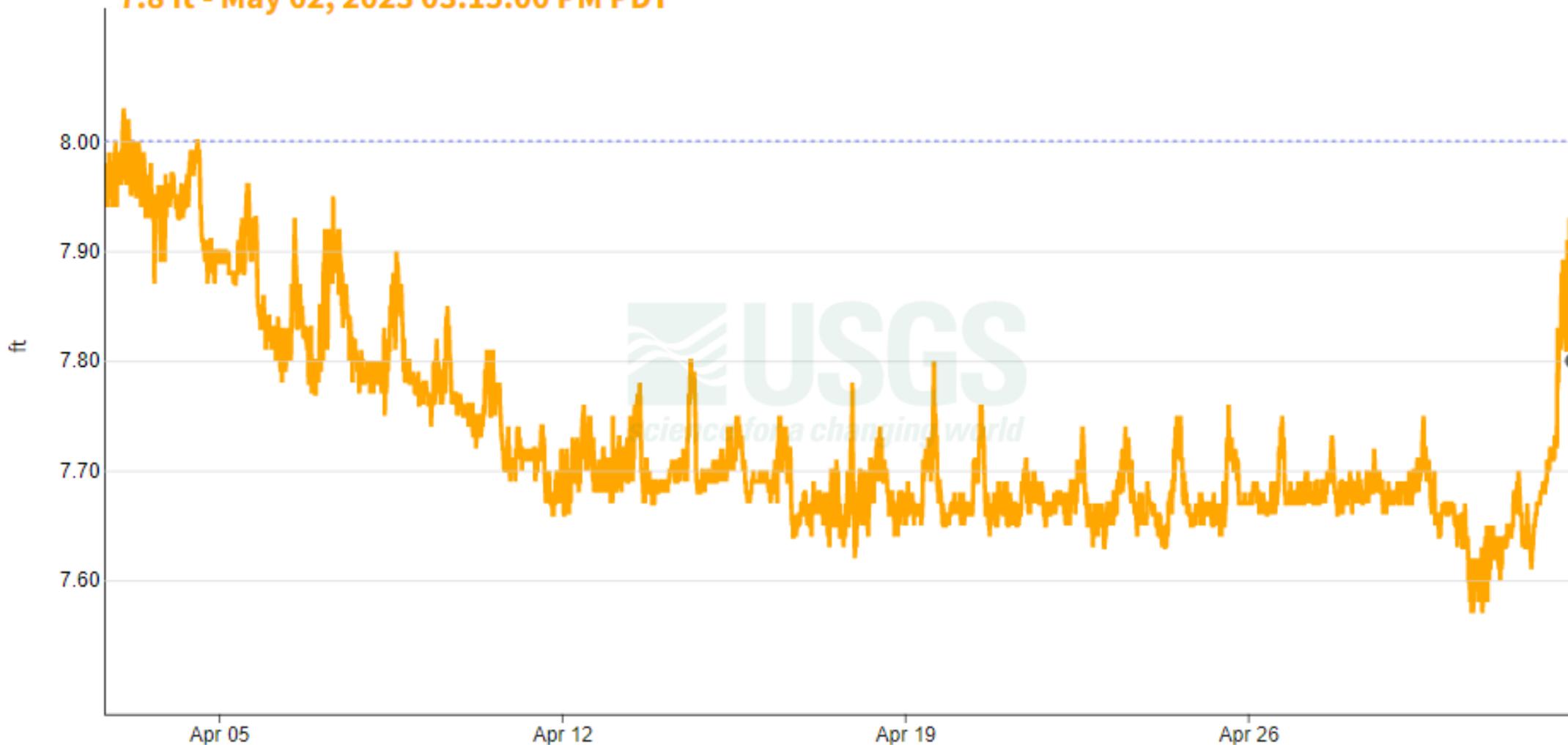
7 days  30 days  1 year

# Clear LK a Lakeport CA - 11450000

April 2, 2023 - May 2, 2023

Gage height, ft ⓘ

7.8 ft - May 02, 2023 03:15:00 PM PDT



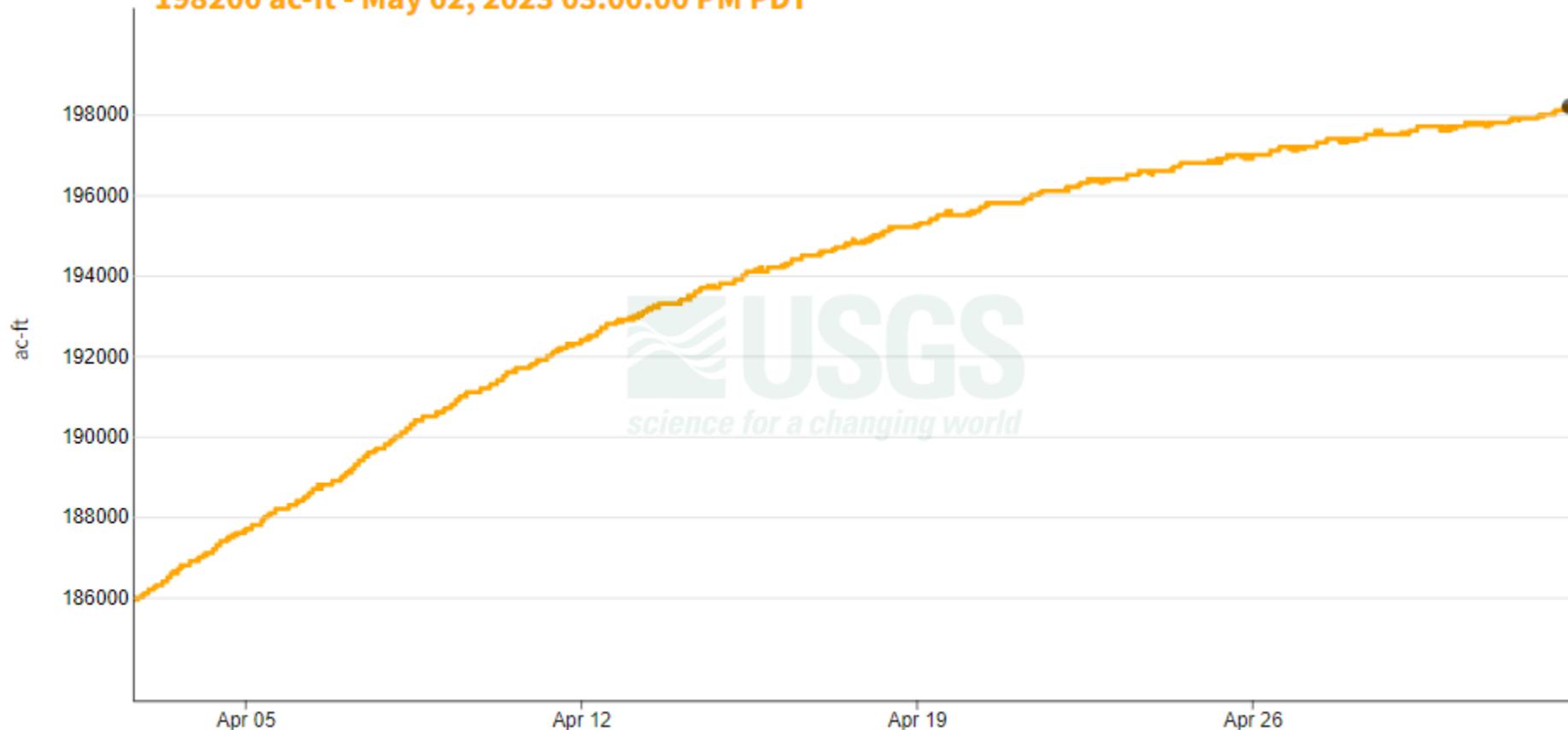
7 days  30 days  1 year

# Indian Valley Res a Clearlake Oaks CA - 11451290

April 2, 2023 - May 2, 2023

Reservoir storage, acre-ft ⓘ

198200 ac-ft - May 02, 2023 03:00:00 PM PDT



# Irrigation Season 2023 Update (as of 5/2/23)

Total Water in Storage: 348,200 AF

Full Allocation Supply: 225,000 AF

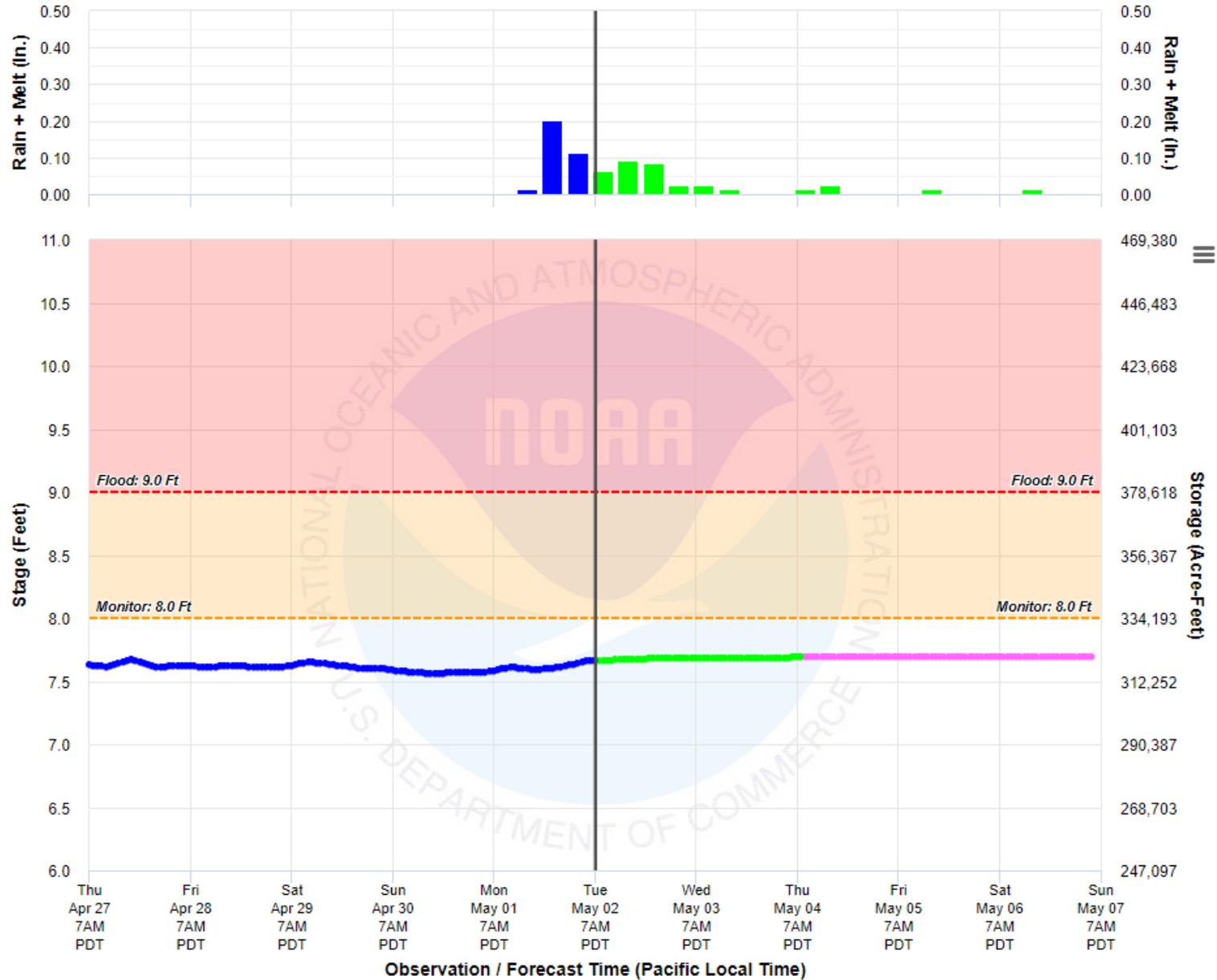
Minimum Pool Requirement in IVR: 20,000 AF

**Total Water Available for 2023 Irrigation Season: 328,200 AF**

Unallocated Season – Anticipated “Start” Date: May 4, 2023

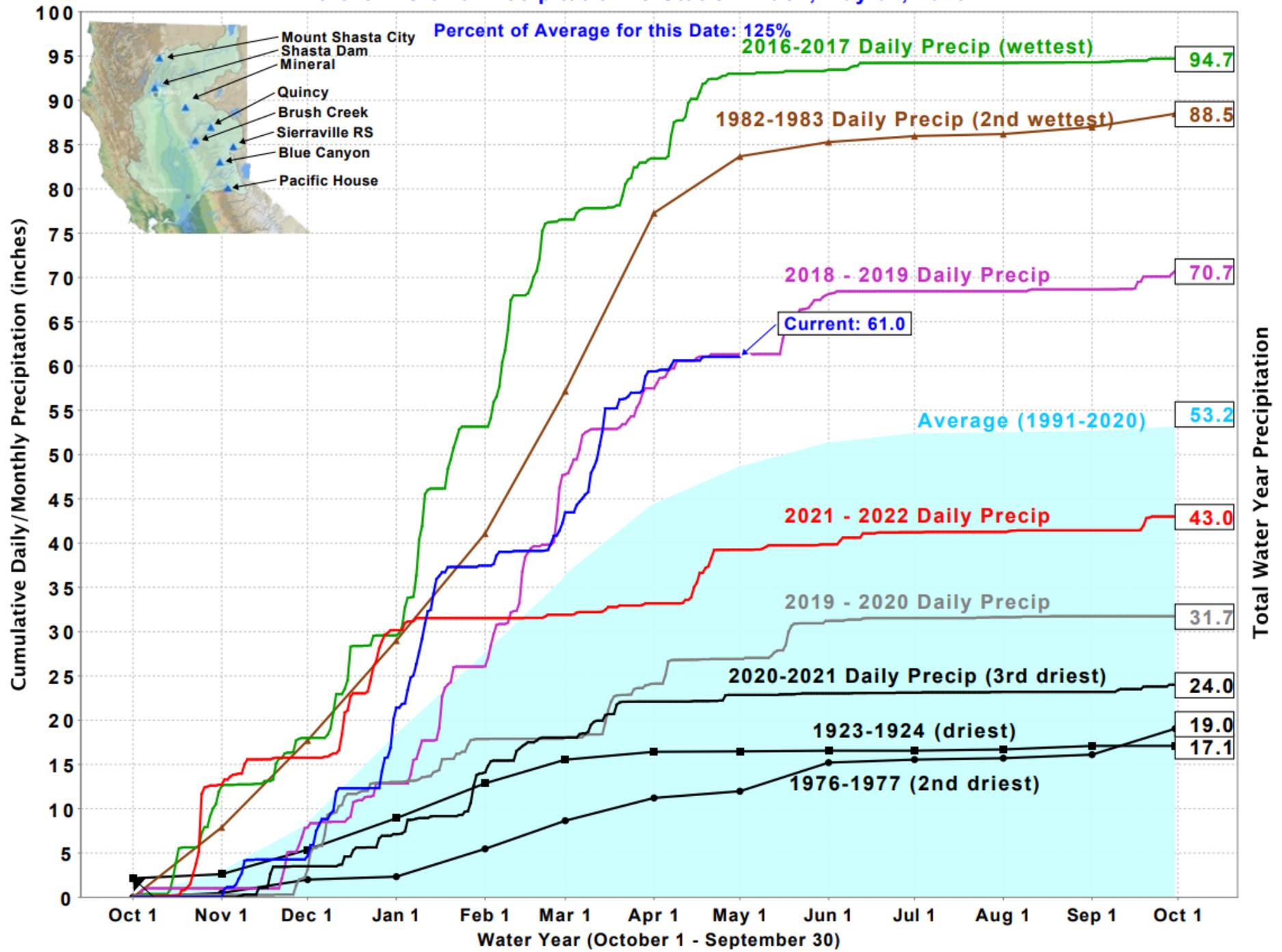
# Clear Lake - Lakeport (CLKC1) Reservoir Forecast Plot

Forecast Posted: 05/02/2023 at 7:44 AM PDT • Graphic Created: 05/02/2023 at 7:53 AM PDT



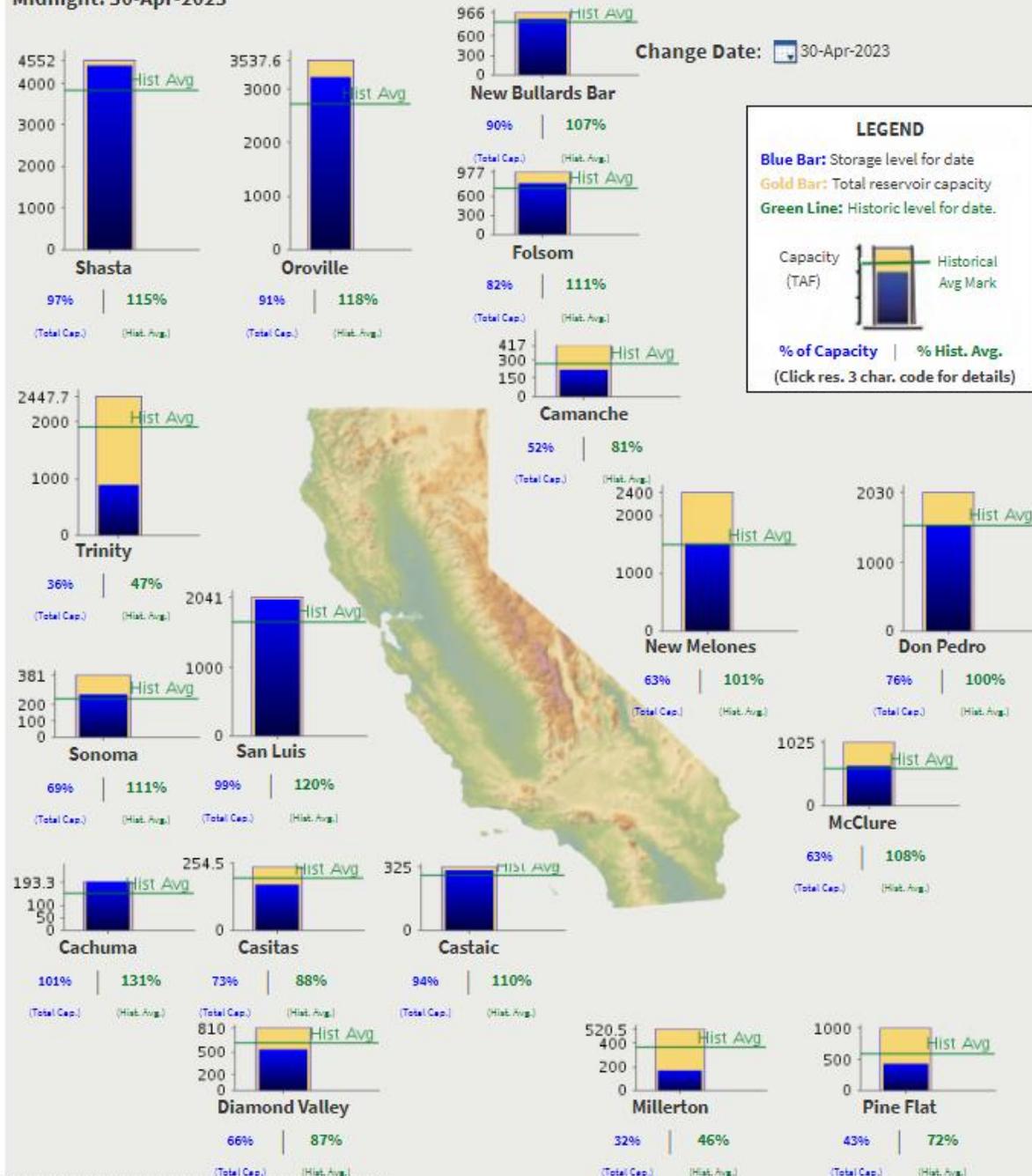
# Northern Sierra Precipitation: 8-Station Index, May 01, 2023

1 month  $\Delta \sim 1.7''$



Midnight: 30-Apr-2023

Change Date: 30-Apr-2023



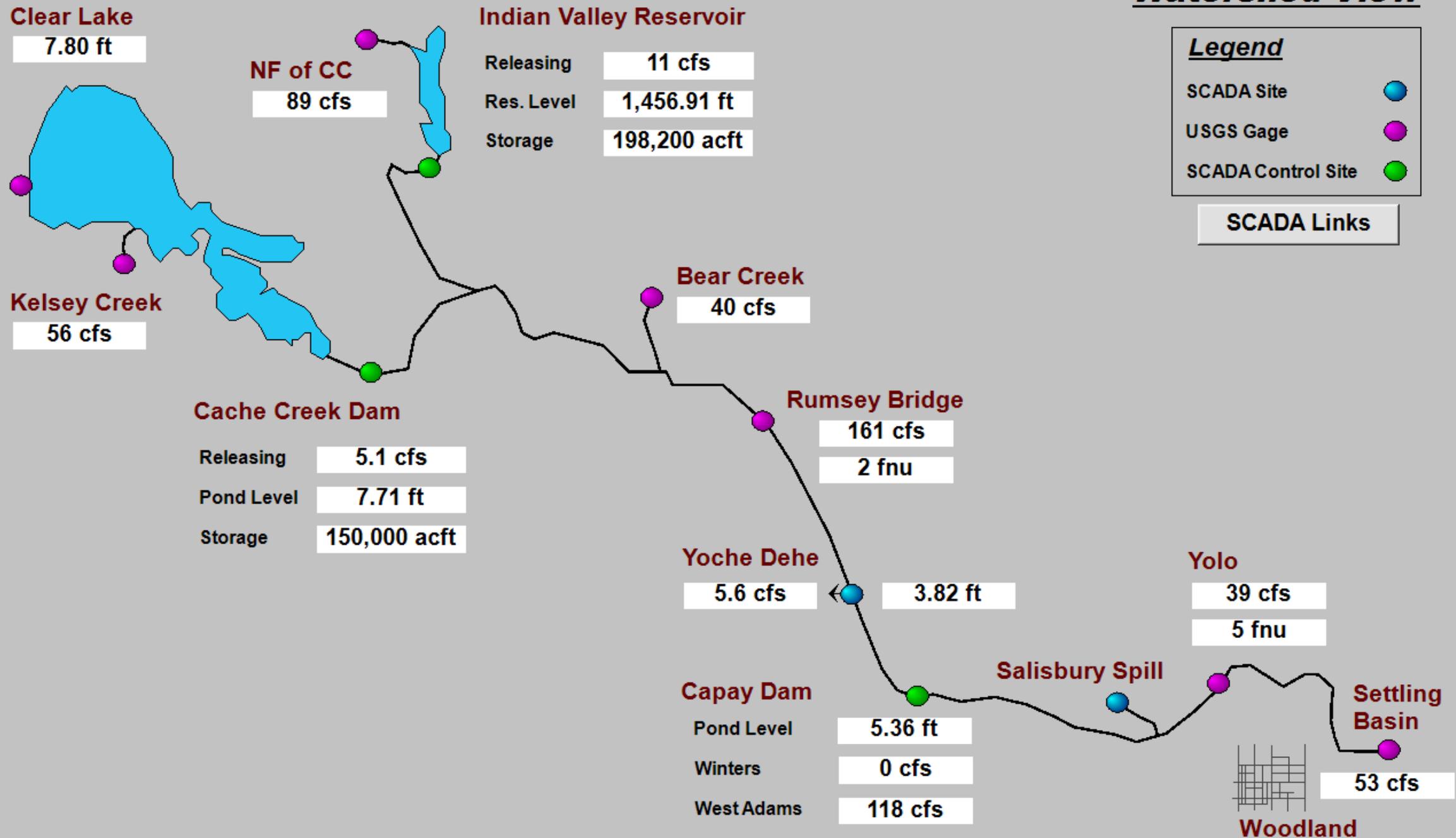
Click for printable version of current data.

Report Generated: 01-May-2023 5:53 PM

1 month Δ

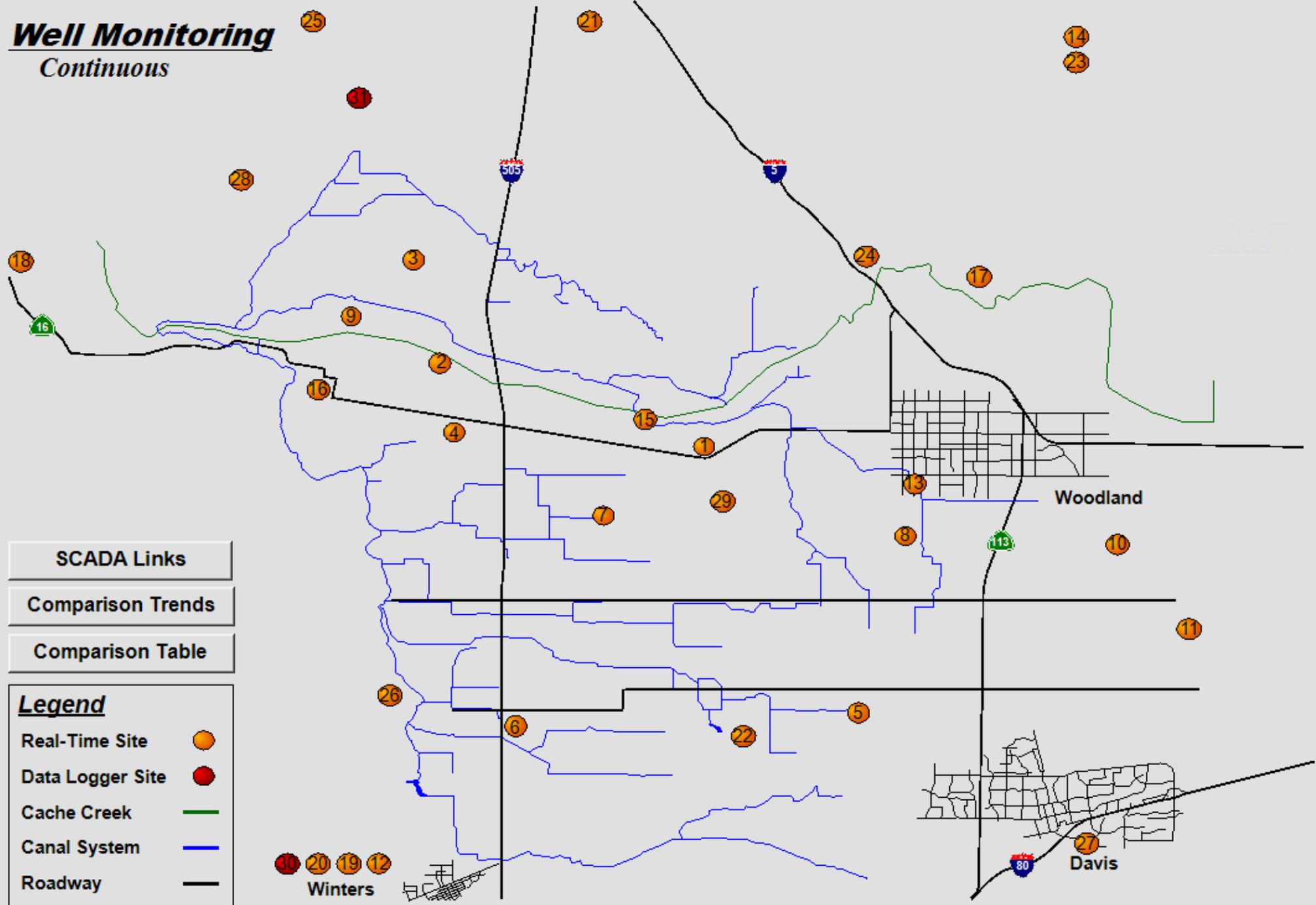
Shasta ~ 13%

# Watershed View



# Well Monitoring

Continuous



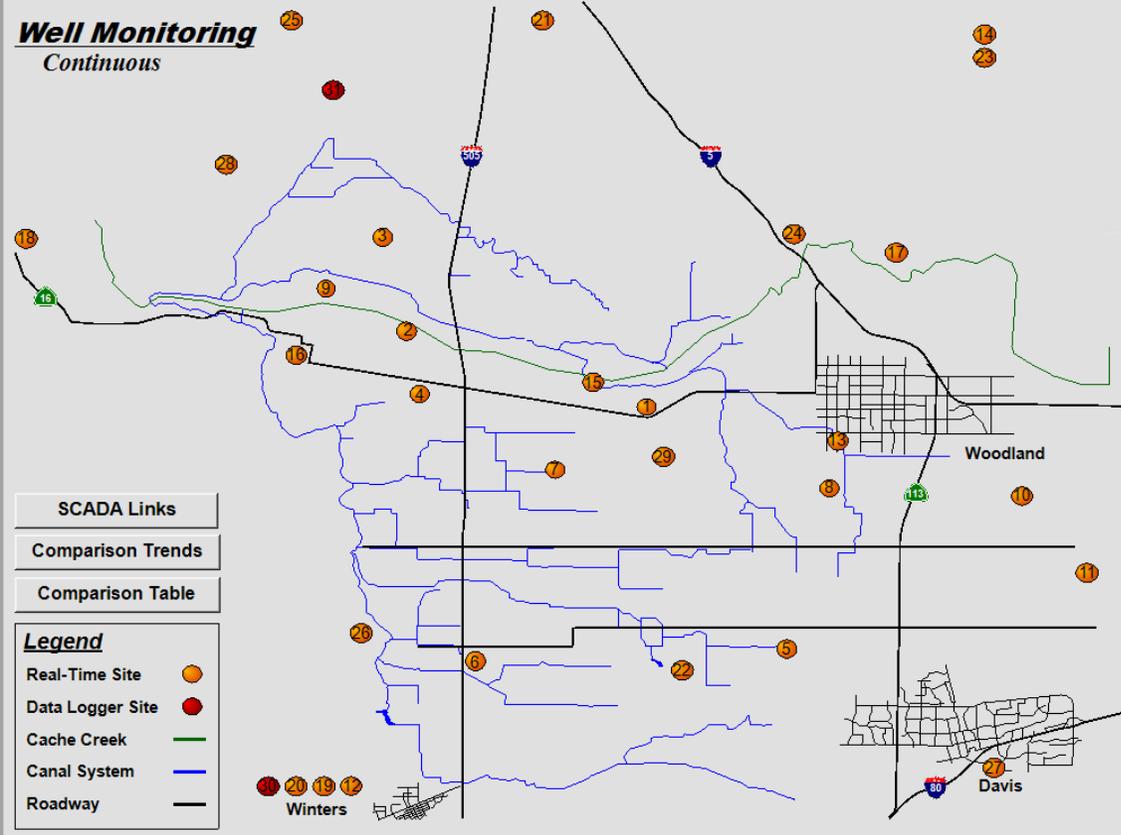
SCADA Links

Comparison Trends

Comparison Table

### Legend

- Real-Time Site
- Data Logger Site
- Cache Creek
- Canal System
- Roadway



# Well Monitoring

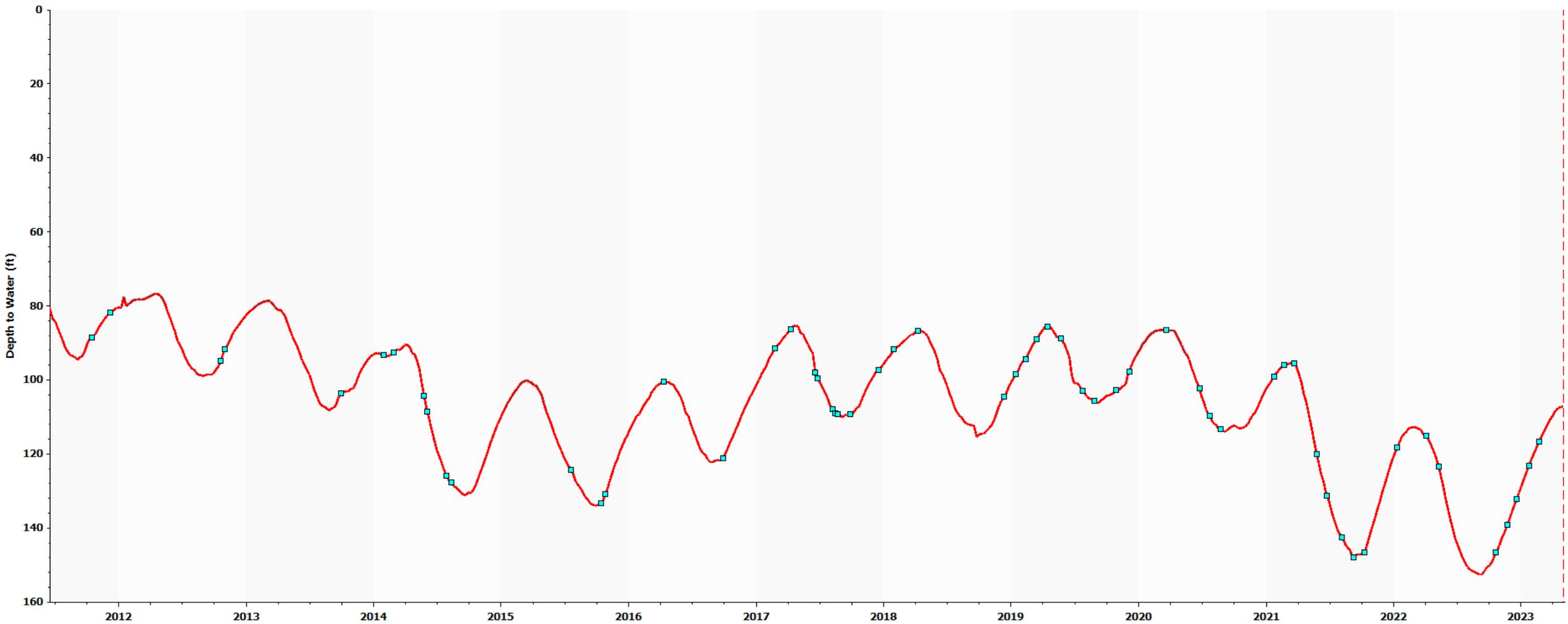
Depth to Water Historical Comparison  
(Daily Average DIW in feet)

SCADA Links Well Map Select Date 05/02

Well	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	$\Delta$ 2022 - 2023	$\Delta$ 2015 - 2023
1.	79.8	76.9	77.5	85.3	93.9	106.2	101.1	85.6	87.5	87.5	90.8	109.1	121.6	107.8	13.8	-1.6
2.	30.1	39.3	41.6	47.6	51.5	43.6	40.3	24.3	30.3	25.3	30.6	34.8	40.3	34.4	6.0	9.2
3.		39.1	39.5	42.1	52.1	65.6	56.5	36.0	40.3	36.1	41.4	50.5	65.8	59.8	6.0	5.8
4.		29.1	26.0	41.5	41.2	47.9	39.6	23.3	29.3	26.4	36.7	48.2	46.9	35.9	11.0	12.0
5.		14.7	22.4	18.8	29.4	34.9	37.6	18.4	28.3	14.1	21.7	32.2	41.7	28.2	13.5	6.7
6.			36.2	47.3	65.6	73.0	66.7	27.7	41.9	31.4	44.5	59.6	65.0	51.4	13.5	21.6
7.				22.2	22.2	39.9	30.9	15.5	19.9	15.2	19.9	37.3	40.5	26.7	13.8	13.1
8.					63.5	78.5	73.7	43.9	46.6	40.7	50.8	71.3	74.6	58.3	16.4	20.2
9.					52.0	61.9	53.8	34.2	40.6	35.3	41.1	48.6	58.3	50.7	7.6	11.3
10.						52.1	43.9	11.1	16.0	12.4	39.6	73.4	47.4	23.4	24.0	28.7
11.						19.1	14.6	5.4	8.7	6.7	15.4	22.5	18.1	9.9	8.2	9.3
12.										111.7	113.0	128.4	134.3	131.4	3.0	
13.									59.0	58.0	71.4	139.5	131.0	72.8	58.2	
14.										8.3	10.1	11.3	10.3	8.7	1.6	
15s.										32.4	36.4	48.4	44.8	36.7	8.1	
15d.										106.2	139.4	177.0	185.7	157.1	28.6	
16.										29.4	37.9	45.2	47.8	44.8	3.0	
17.											21.6	29.1	32.4	23.6	8.7	
18.											43.8	64.6	48.8	31.1	17.7	
19.											166.4	179.8	189.7	188.8	.9	
20.																
21.											119.2	130.6	138.1			
22.													84.6	58.7	25.9	
23.													55.3	29.1	26.2	
24.													71.4	52.2	19.2	
25.														103.1		
26.														99.7		
27.														56.0		
28.														139.1		
29.														75.1		

----- Working on a replacement -----

# 1. HQ Well Depth to Water



## Depth to Water

04/02/22: 115.3 feet

05/02/22: 121.6 feet

Δ -6.3 feet

## Depth to Water

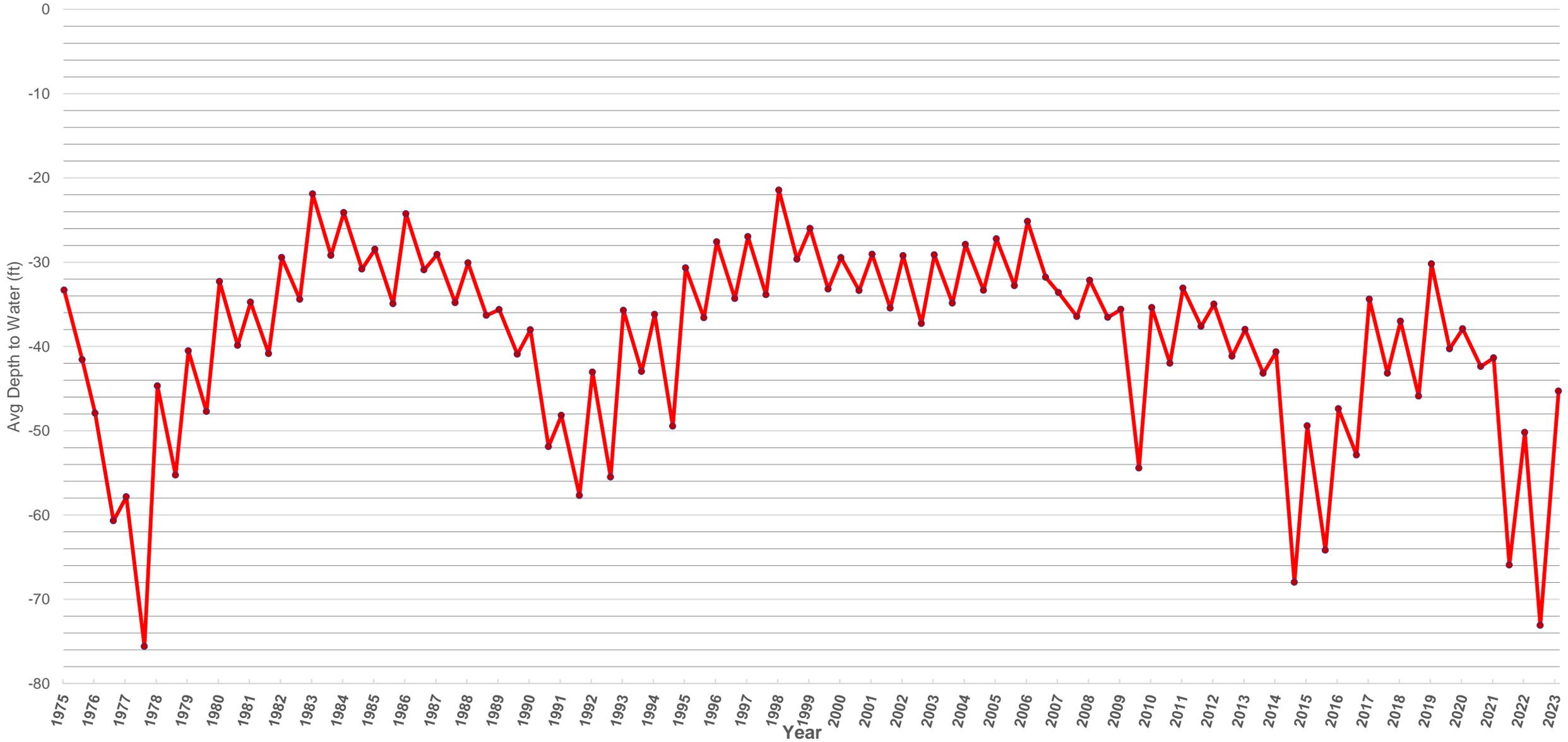
04/02/23: 110.7 feet

05/02/23: 107.8 feet

Δ 2.9 feet

# *Draft* YCFCWCD Average Groundwater

Depth by Season (Spring 2023 is 148 wells)\*\*



# *Draft* YCFCWCD Average Groundwater

Depth by Season (Spring 2023 is 148 wells)\*\*

## Fall to Spring Recovery

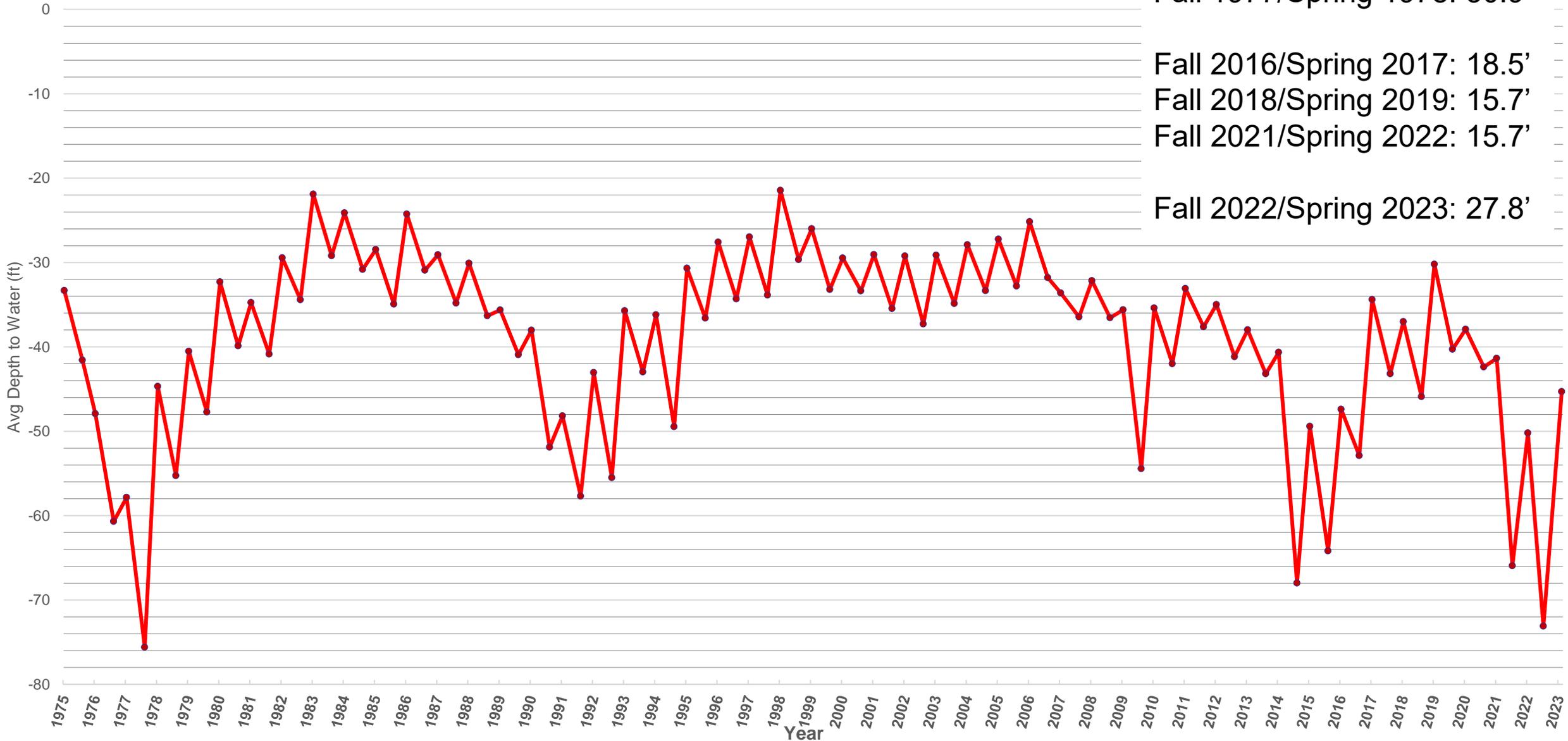
Fall 1977/Spring 1978: 30.9'

Fall 2016/Spring 2017: 18.5'

Fall 2018/Spring 2019: 15.7'

Fall 2021/Spring 2022: 15.7'

Fall 2022/Spring 2023: 27.8'





# 2023 Temporary Permit for Diverting Excess Flows to Groundwater Recharge

- Diversions season: January 26 – April 30, 2023
  - Diversions up to 600 cfs; max of 72,000 AF
  - Maintain  $\geq 50$  cfs in Cache Creek at Yolo (100 cfs in April)
  - Divert “excess” stormwater into canals and onto fields
  - Fields must be part of Yolo County Irrigated Lands Program
- 
- As of April 25, 2023: Diversions occurred for 33 days (~4,300 AF)



<b>Year</b>	<b>Diversion Days</b>	<b>Stormwater Diversion for Groundwater Recharge (AF)</b>
2016	39	11,128
2017	41	6,210
2018*	0	0
2019	30	3,745
2020-2022*	0	0
2023	33	4,300

# Preliminary Financial Report

Highlights as of April 30, 2023

# Preliminary Budget Summary as of 4/30/2023

<b>Key Revenue Drivers</b>	<b>Year-to-Date</b>	<b>Budget</b>	<b>Difference</b>
Agricultural Water Sales	\$49,400	\$84,500	(\$35,100)
Non-Agricultural (M&I) Water Sales	\$227,400	\$334,200	(\$106,800)
Property Taxes	\$1,669,600	\$1,657,600	\$12,000
IV Dam Hydro (less fees)	\$0	\$0	\$0
Other Revenue	\$976,400	\$716,000	\$260,400
<i>Shared Services Revenue</i>	<i>\$547,500</i>	<i>\$300,000</i>	<i>\$247,500</i>
<i>YSGA Reimbursements</i>	<i>\$218,400</i>	<i>\$275,000</i>	<i>(\$56,600)</i>
<i>Interest</i>	<i>\$93,000</i>	<i>\$20,000</i>	<i>\$73,000</i>
<i>Other</i>	<i>\$117,500</i>	<i>\$121,000</i>	<i>(\$3,500)</i>
<b>TOTAL REVENUE</b>	<b>\$2,922,800</b>	<b>\$2,792,300</b>	<b>\$130,500</b>

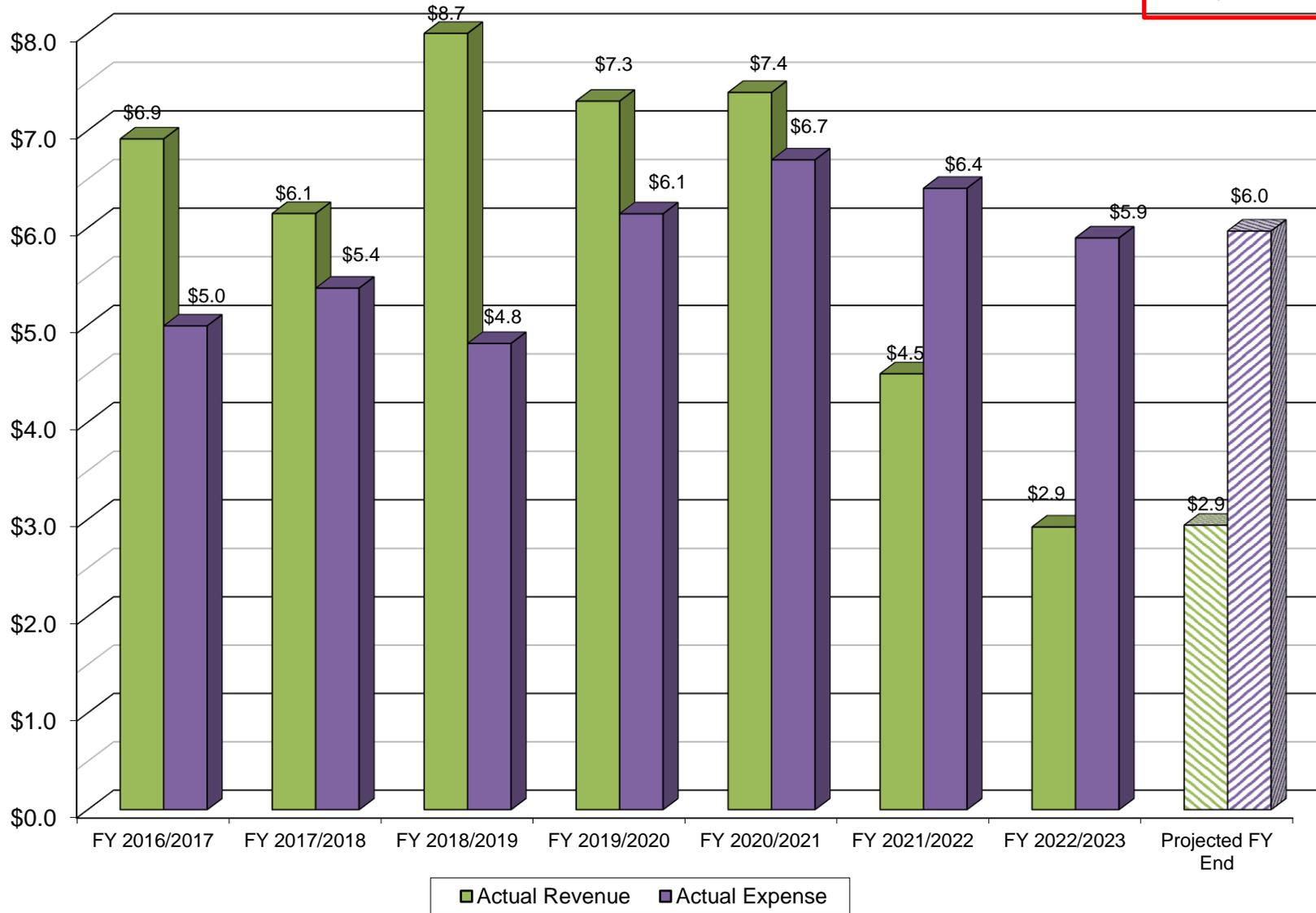
<b>Key Expense Drivers</b>	<b>Year-to-Date</b>	<b>Budget</b>	<b>Difference</b>
Transmission and Distribution (O&M)	\$743,700	\$1,060,200	(\$316,500)
General Administration	\$2,386,200	\$2,147,200	\$239,000
Other Expenses	\$2,765,800	\$2,652,700	\$113,100
<b>TOTAL EXPENSES</b>	<b>\$5,895,700</b>	<b>\$5,860,100</b>	<b>\$35,600</b>

# Preliminary Financial Report

## Comparison of Actual Revenue vs. Actual Expense

Millions

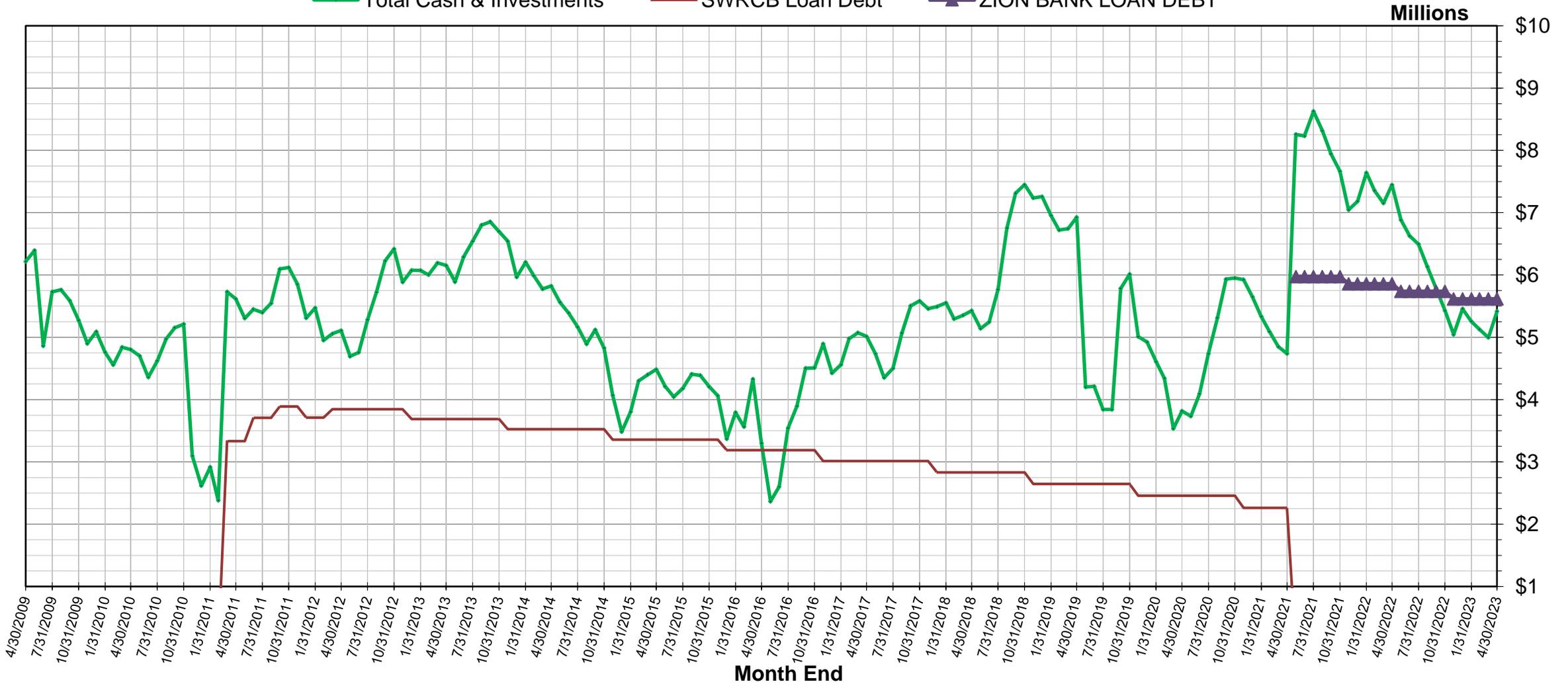
Original Budget  
\$2.8 / \$5.9



# Preliminary Financial Report

## Cash History

— Total Cash & Investments    — SWRCB Loan Debt    ▲ ZION BANK LOAN DEBT



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

# Capital Improvement Program

# Planning for Capital Jobs

Capay Dam Bladder Replacement Project

FY 22/23 Planning Activities Related to Large Capital Jobs

Almondale Flume: Emergency Repairs Project

Hungry Hollow Canal – Pipeline Extension Project





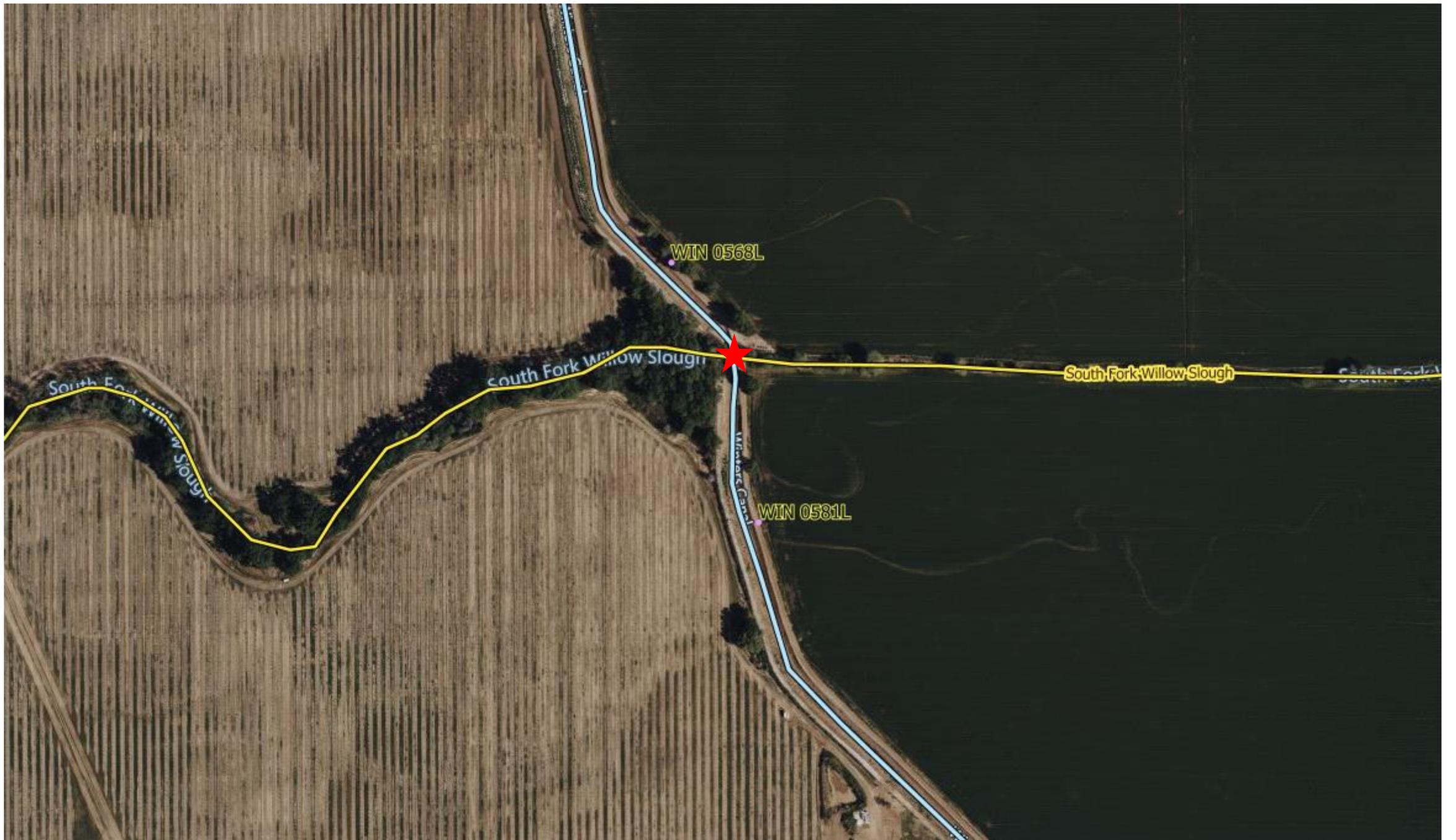
Plainfield Ditch / CR 29 Culvert Replacement

# Turnout/Sump Upgrades – Winters Canal



# Turnout/Sump Upgrades – Hungry Hollow Canal







# Almondale Flume on Winters Canal: Emergency Repairs Project



# Almondale Flume on Winters Canal: Emergency Repairs Project



## The AquaLastic® Concrete Repair System

### Prolong the Life of and Protect your Infrastructure

Our solution is a complete concrete repair system capable of fixing many different areas and types of degradation problems in concrete, earthen and metal canals, flumes, spillways, flood control channels, dams and other structures.

# General Activities (April 5-May 2)

## PROJECTS:

- **2023 Storm Damage Repairs (Contractor and Force Acct.) and FEMA Reimbursement Process**
- **Updated Ag Water Rates: Drought Reserve Policy**
- **YSGA – Well Permitting Review; Project Development; Outreach; GSP Implementation; Groundwater Monitoring Program Improvements; Grant Opportunities; Neighboring Subbasin Coordination; Grey Area Projects and Outreach**
- **Meetings with Supervisors Regarding Groundwater**
- **Outreach with State Agencies on District's Recharge Program**
- **Water Right Reporting Violations; and Appropriator Water Rights**
- **Planning for Yolo County Water Awareness Forum**
- **Voluntary Agreement Process**
- **Capital Projects – small infrastructure projects and USBR WaterSMART Grant**
- **Various Private Jobs**
- **Excess Flow Diversions for Groundwater Recharge**
- **Drought Assistance – Dry well checks (Contract with Yolo County OES)**
- **Creek Spraying for CCC and Chipper Program for Yolo RCD**
- **Weed Management (MERCOSA, NDM and Wild Wings CSAs, Madison and Knights Landing CSDs)**
- **Shared Services: Cacheville CSD (part-time GM), SCWA, private jobs, spraying, etc.**
- **Encroachment Permits, Easement Research, Misc. Water Rights Investigations**

# General Activities (April 5-May 2)

## OUTREACH:

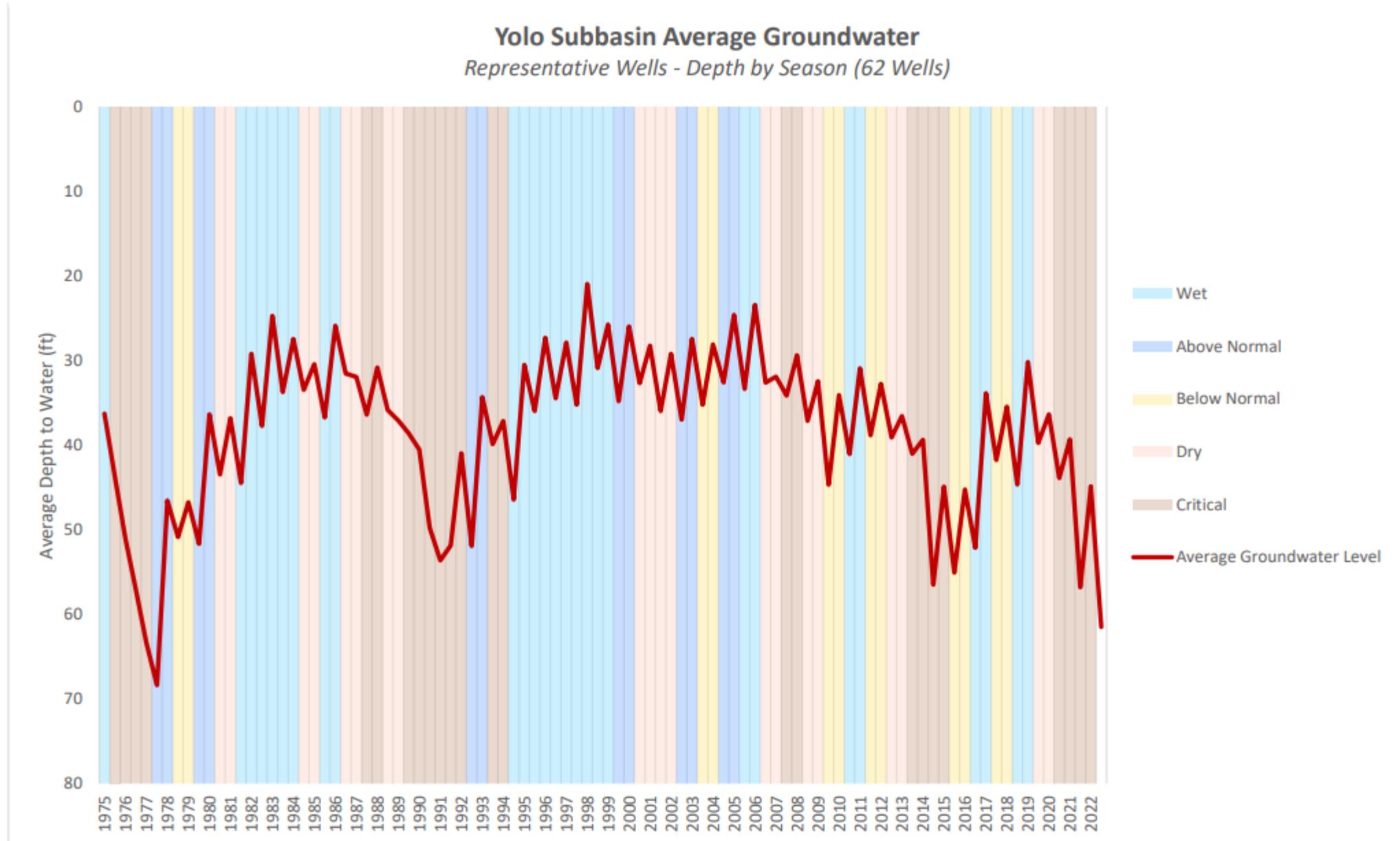
1. Meeting with Supervisor Sandy (April 5)
2. YCFB // YSGA Monthly Coordination Meeting (April 5)
3. YSGA: Creative Corps Grant Meeting (April 5)
4. BEF/Business for Watershed Opportunity (April 6)
5. Westside Sac Valley FloodMAR Coordination Meeting with TNC and DWR (April 6)
6. Meeting with City of Winters Manager Kathleen Tropa (April 6)
7. Meeting with Supervisor Frerichs (April 6)
8. EDF and Water Data Consortium Monthly Cross-Pilot Acctg. Platform Meeting (April 7, 21, 25, and 26)
9. YSGA: Executive Committee Meeting (April 10)
10. Drought Update Check-in with Supervisor Provenza (April 10)
11. Meeting with Yolo County and CDFW Regarding County-wide RMA for Slough Cleaning (April 11)
12. Oat Creek Recharge Project Discussion (April 11)
13. Coordination Meeting with Yolo RCD (April 14)
14. YSGA: Subbasin Coordination Meeting with Sonoma GSA: Well Permitting Process (April 14)
15. ACWA SGMA Implementation Subcommittee Meeting (April 18)
16. Meeting with Westwind Farms: Boron Removal Project (April 18)
17. DWR GSA Forum (April 19)
18. California Water Commission Meeting (April 19)
19. Meeting with UCD to Discuss VA Conceptual Project (April 21)

# **YSGA UPDATE**

# YSGA 2023 Q1/Q2 Activities

- Onboarding New Employee: Nathan Fisher
- Well Permitting Process
  - Tracking Assembly Bill 1563
- GSP Implementation
  - Management Area Advisory Committees
  - Consideration of Revenue Mechanisms: Meeting with YSGA Ad Hoc Committee to Discuss Proceeding with Fee Study
  - Prioritizing Projects / Preparing Grant Applications
- Drought Task Force Meetings (SB 552: Drought/Water Shortage Planning)
- Preparing for Yolo County Water Forum (5/16)
- YSGA Board of Directors Meeting
  - Regular Meeting June 19, 2023
    - Helen Thomson Recognition

FIGURE 2: YOLO SUBBASIN AVERAGE DEPTH TO WATER



# Upcoming Meetings & Events

1. YSGA: Yolo/Solano Subbasin Interbasin Coordination Meeting ([May 8](#))
2. ACWA Spring Conference ([May 9-11](#))
3. Rolling Acres Ad Hoc Committee Meeting ([May 15](#))
4. Yolo County Water Awareness Forum ([May 16](#))
5. Tour of Cache Creek Dam with City of Clearlake ([May 17](#))
6. UCD/GRA Groundwater Shortcourse ([May 18](#))
7. SB 552 Coordination Meeting ([May 18](#))
8. ACWA Board of Directors Meeting ([June 2](#))
9. Board of Supervisors Meeting: Drought Update ([June 6](#))
10. GRA/ACWA GSA Summit ([June 7-8](#))
11. NCWA Groundwater Management Task Force Meeting ([June 12](#))
12. Yolo County Financial Oversight Committee Meeting ([June 15](#))
13. YSGA: Board of Directors Meeting ([June 19](#))
14. Yolo County's Cache Creek Walk ([June 21-23](#))
15. Supervisor Frerichs and Barajas: Agricultural Forum / Roundtable ([June 22](#))

# Agenda Item #11

## 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 #12

## Payment of Bills

Consider the approval and payment of the bills  
(Checks #62248-62260)

Check Number	Check Amount	Vendor Name	Invoice Number	Invoice Date	Description	Check Date	Invoice Amount	
0000062248	\$46,113.28	ACWA / JPIA Employee Benefits	0699305	MAY 2023	5/1/23	MONTHLY MEDICAL, VISION, LIFE, EAP	5/2/23	46,113.28
0000062249	\$6,816.93	Bartkiewicz Kronick & Shanahan	1650-0001	MAR 2023	4/6/23	GENERAL LEGAL	5/2/23	6,816.93
0000062250	\$39,803.98	Briggs Manufacturing					5/2/23	
		20221101	4/7/23	PO6752 TWIN TRK WEIR,C10 INSERTS,C10FB	FEMA Reimbursable	2,620.49		
		20221102	4/7/23	FLASHBD RISER,BELL&GASKETS	"	6,592.66		
		20221103	4/7/23	PO6753 FLASHBD RISER,BELL & GASKETS	"	2,197.55		
		20221104	4/7/23	PO6753 FLASHBD RISER, BELL&GASKETS	"	1,437.69		
		20221106	4/7/23	PO6751 TWIN TRACK WEIR, BELL & GASKETS	"	1,639.58		
		20221110	4/7/23	PO6754 FLASHBD RISER, BELL & GASKETS	"	1,437.69		
		20221111	4/7/23	PO6751 TWIN TRACK WEIR,BELL&GASKETS	"	1,639.58		
		20221112	4/7/23	PO6754 FLASHBD RISER, BELL & GASKETS	"	1,774.02		
		20221113	4/7/23	PO6756 12",18" & 24" POLY SEAL COUPLERS	"	1,355.91		
		20221150	4/14/23	PO6751 TWIN TRK WEIR,BOX CULVERTS	Capital Improvement	5,370.26		
		20221185	4/18/23	PO6752 TWIN TRK WEIR,C10 INSERTS,BOX CUL	"	3,348.60		
		20221186	4/18/23	PO6757 BOX CULVERT BOTTOM	"	1,394.25		
		20221222	4/26/23	PO6764 24" BELL & GASKET,BOX CULVERTS	"	2,848.13		
		20221223	4/26/23	24" BELL & GASKET	"	703.13		
		20221234	4/27/23	PO6764 TWIN TRACK WEIR,BOX CULVERT,C10FB	"	5,444.44		
0000062251	\$3,042.51	Connectronics					5/2/23	
		S4896636.001	4/13/23	PO6692 RADWIN RADIO LINK, POWER SUPPLY		2,690.01		
		S4896750.001	4/13/23	RADWIN SU PRO ODU 50M		352.50		
0000062252	\$9,373.00	Diamond D General Eng Inc.	202303-1A	1/31/23	JANUARY 2023 EMERGENCY WORK	FEMA Reimbursable	5/2/23	9,373.00
0000062253	\$28,619.09	Double "M" Trucking Inc					5/2/23	
		71844	3/31/23	PO6765 HAULING FACING STONE	Capital / FEMA	1,181.58		
		71932	4/20/23	PO6758 47.72 TON HAULING FACING STONE	"	2,832.18		
		71933	4/20/23	PO6723 HAULING FACING STONE	"	2,948.32		
		71944	4/28/23	PO6759 48.06TON HAULING FACING STONE	"	2,841.65		
		71945	4/28/23	PO6760 71.66TONS HAULING FACING STONE	"	4,363.11		
		71946	4/28/23	PO6760 23.93TON HAULING FACING STONE	"	1,511.88		
		71947	4/28/23	PO6760 47.7TON HAULING FACING STONE	"	2,889.88		
		71948	4/28/23	PO6761 23.53 TON HAULING FACING STONE	"	1,406.88		
		71949	4/28/23	PO6761 23.78TON HAULING FACING STONE	"	1,413.86		
		71950	4/28/23	PO6761 24.10TON HAULING FACING STONE	"	1,422.78		
		71951	4/28/23	PO6762 23.85TON HAULING FACING STONE	"	1,472.12		
		71952	4/28/23	PO6762 23.76TON HAULING FACING STONE	"	1,413.30		
		71953	4/28/23	PO6762 23.94TON HAULING FACING STONE	"	1,512.16		
		71954	4/28/23	PO6763 23.62 TON HAULING FACING STONE	"	1,409.39		

0000062254	\$13,936.76	Interstate Oil Company T599911-IN	4/29/23	PO6654 1637GAL GAS & 1810GAL DIESEL	5/2/23	13,936.76
0000062255	\$11,322.25	MBK Engineers 10734	4/26/23	DISTRICT GENERAL SERVICES	5/2/23	516.00
		10735	4/26/23	WATER RIGHT ASSISTANCE		10,806.25

Run Date: 5/2/2023 12:50:37PM

Page: 1

A/P Date: 5/2/2023

User Logon: barb

**Payment History Report**  
**Sorted By Check Number**  
**Activity From: 5/2/2023 to 5/2/2023**

**Yolo County Flood Control (Y01)**

Check Number	Check Amount	Vendor Name	Invoice Number	Invoice Date	Description	Check Date	Invoice Amount
0000062256	\$244,124.00	NEXT LEVEL GENERAL ENGINEERING, INC.				5/2/23	
		23-57		4/26/23	SITE 1 WIN1445-1603		86,873.00
		23-58		4/26/23	SITE 2, 3, 4		157,251.00
0000062257	\$10,754.60	Nutrien Ag Solutions				5/2/23	
		50227727		2/8/23	PO6573 ROUNDUP PRO		10,754.60
0000062258	\$8,070.00	Pioneer Machinery, Inc.				5/2/23	
		1-516913		4/26/23	PO6724 EXCAVATOR CAT 325F LCR RENTAL		8,070.00
0000062259	\$117,333.82	Quam General Engineering				5/2/23	
		1258		4/30/23	COMPLETION OF CAPITAL JOBS		117,333.82
0000062260	\$21,061.14	TechnoFlo System				5/2/23	
		39862		4/24/23	PO6693 6".8" & 10" FLOW METERS		17,224.09
		39942		4/28/23	PO6695 12" SEAMETRICS AG3000 FLOWMETER		3,837.05
							\$ 560,371.36
							\$ 560,371.36

## Agenda Item #13

Announce Designation of District  
Labor Negotiation Representatives

# Agenda Item #14

## 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.

# Agenda Item #15

## Closed Session: Public Employee Performance Evaluation

Government Code 54954.5(e) and 54957  
Title: General Manager

# Agenda Item #16

## Closed Session: Labor Negotiations

Government Code 54957.6

District Representative(s): To be designated.

Unrepresented Employee: General Manager

# Closed Session Report

Agenda Item #17

Adjourn