

YCFC&WCD BOARD OF DIRECTORS

October 4, 2022



YOLO COUNTY
FLOOD CONTROL &
WATER CONSERVATION
DISTRICT

Agenda Item #1

Adoption of the
September 6, 2022 and
Revised April 6, 2021 Regular Board
Meeting Minutes

Revised April 6, 2021 Board Minutes

- Originally agendaized Item #7: 2021 Irrigation Season Operations Update
- 2021 Agricultural Water Rate was set at \$43/AF
- Inadvertently omitted Item #7 in the Board meeting minutes
- Auditors caught the error
- Requested Board adopt revised minutes

7. PRESENTATION: 2021 IRRIGATION SEASON OPERATIONS UPDATE

General Manager O'Halloran provided the Board with an update on the status of preparations for the irrigation season. For the 2021 irrigation season, about 82,000 acres are signed up and there is approximately 58,000 acre feet of available water supply in Indian Valley Reservoir. Anticipating approximately 50% losses in the delivery system, the District is announcing a 0.37 acre-feet per acre allocation over a 60-day period. O'Halloran announced that the 2021 agricultural irrigation rate was set on April 1, 2021 at \$43 with the season expected to commence on April 25 and end around June 23. Lastly, O'Halloran compared the historical allocations with the proposed 2021 allocation season.

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

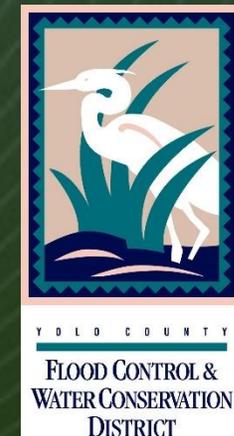
Agenda Item #4

Review of Fiscal Year 2021/2022
Independent Audit

SUMMARY OF AUDIT RESULTS

YOLO COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT

YEAR ENDED APRIL 30, 2022



MUN CPAs

PRESENTER
PIERCE WRAY, CPA

AUDITOR & MANAGEMENT RESPONSIBILITIES

- **Management is responsible** for the preparation and presentation of the financial statements.
- Purpose of an audit is to provide financial statement users with an **independent opinion** on whether the financial statements are presented fairly, in all material respects, and in accordance with applicable accounting standards (GAAP)

AUDIT PROCESS

- Fieldwork – July 2022
 - Planning – risk assessment, review of Board minutes, management inquiry
 - Documentation and testing of internal controls
 - Cash Receipts
 - Disbursements
 - Payroll
 - Journal entries, bank reconciliations, financial reporting

AUDIT PROCESS

- Testing of Year-End Balances and Activity
 - Confirmation of balances
 - Cut-off testing – receivables and payables
 - Detail tests of transactions
 - Analytical review
- Preparation of Financial Statements and footnotes

AUDIT REPORTING

- Reporting Results of the Audit
 - Audit Opinion- Independent Auditor's Report
 - *Government Auditing Standards* Report
 - Communication with Those Charged with Governance
 - Management Letter

AUDIT RESULTS – FINANCIAL STATEMENTS

- Financial Statements – responsibility of management
- **Independent Auditor's Report**
 - 2022 - **Unmodified** ("Clean") Audit Opinion
 - No material misstatements
 - New format of independent auditor's report
- Management's Discussion and Analysis
- Financial statements and related note disclosures

AUDIT RESULTS – FINANCIAL STATEMENTS

- Future Accounting Pronouncements: GASB 87, *Leases*
 - To be implemented April 30, 2023
 - Requires recognition of operating leases on the balance sheet as an asset (right to use asset) and liability (lease liability) OR lease receivable and a deferred inflow of resources (lessor)

AUDIT RESULTS – GOVERNMENT AUDITING STANDARDS

- *Government Auditing Standards Report*
 - Material weaknesses – none noted
 - Significant deficiencies – none noted
 - Compliance exceptions – none noted

AUDIT RESULTS – CONCLUSION LETTER

- Communication with Those Charged with Governance
 - **Accounting Policies**
 - No new accounting policies or pronouncements that impacted the District's financial statements.
 - **Accounting Estimates**
 - Depreciation
 - Allowance on uncollectible receivables
 - **Significant Changes in Disclosures**
 - None



AUDIT RESULTS – CONCLUSION LETTER

- Communication with Those Charged with Governance (continued)
 - **Difficulties Encountered in Performing the Audit**
 - None
 - **Audit adjustments**
 - 2 adjustments:
 - Adjust allowance for uncollectible receivables
 - Record interest payable
 - **Disagreements with Management**
 - None

AUDIT RESULTS – MANAGEMENT LETTER

- Management letter - Recommendations for improvement
 - Fixed assets – review and inventory of assets*
 - Construction in process – expense feasibility studies*
 - Journal entries – Timely and consistent review of journal entries as they are posted.

**Repeat finding from prior year*

- Status of prior year findings
 - 2 not implemented (noted above)
 - 2 recommendations implemented (Fixed assets depreciation, payroll review)



SUMMARY OF AUDIT RESULTS

- Reporting Results of the Audit
 - **Audit Opinion- Independent Auditor's Report –**
 - Unmodified (“Clean”) opinion
 - **Government Auditing Standards Report**
 - No material weaknesses, significant deficiencies, compliance exceptions
 - **Communication with Those Charged with Governance**
 - No major issues, disagreements, no changes to disclosures; 2 adjustments
 - **Management Letter**
 - 3 recommendations for improvement



MUN CPAs... working together with
Yolo County Flood Control & Water Conservation District



QUESTIONS?

MUN CPAs

1760 CREEKSIDE OAKS DRIVE, SUITE 160

SACRAMENTO, CALIFORNIA 95833

T. 916.929.0540 F. 916.929.0541

E. PFW@MUNCPAS.COM

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Agenda Item #5

Receive Update from Outreach Committee
on District's Implementation of an Alternative
Funding Mechanism

Plan to Recover
Infrastructure Funds &
Stabilize District
Finances

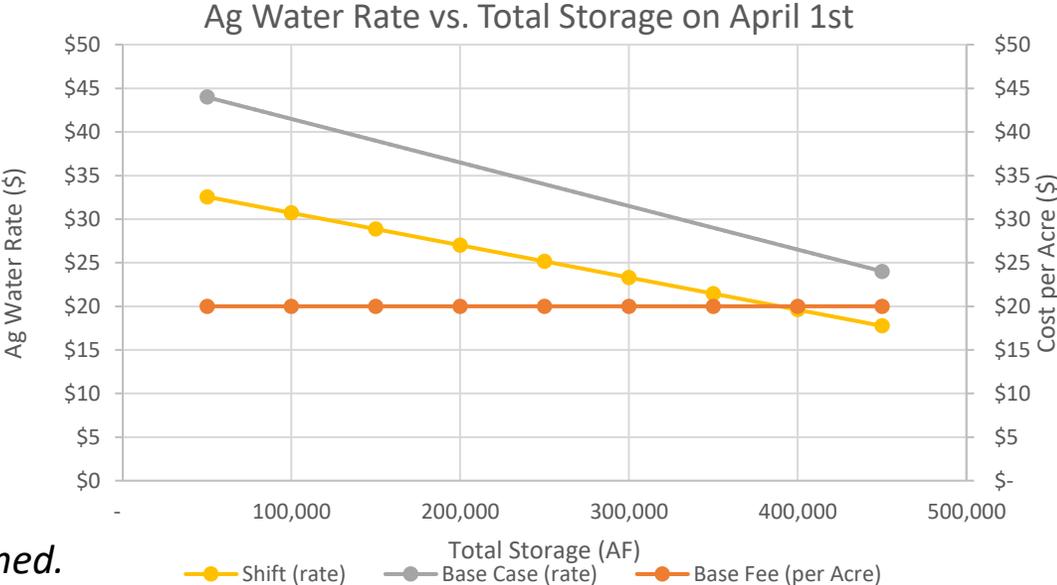


Groundwater is critical to agriculture worldwide. Rungroj Youbang/Shutterstock

Recommended Funding Structure

Improve revenue stability through three-prong structure:

1. Fixed annual standby charge on property that can receive water from the District
 - Baseline revenue to align with annual costs incurred regardless of water supply conditions
2. Variable water rate fee based on current rate structure
 - Variable revenue aligned with variable expenses to deliver water
3. Groundwater charge
 - In-lieu, active, and passive recharge benefits



*NOTE: Rates are for qualitative comparison; range has not yet been determined.

Recommended Funding Structure

Standby Charge

- Long-term revenue security, especially during prolonged periods of drought.
- Based on engineer's report of special benefit from ability to supply
- Likely charged across all irrigable acreage in the service area with access to surface water deliveries.
- Methodology, report and 218 approval process required.

Ag Water Rate

- Use-based fee/charge for services
- Consistent with current sliding rate structure
- Set in accordance with cost of service
- Cost of service reduced if standby charge approved by growers
- Change to rate setting method from total available upstream storage to total water availability

Groundwater Fee

- Possibly based on estimate or measurement of pumping
- In accordance with production of ground water supplies, benefit afforded
- Use of current groundwater authority and not to exceed \$2 per acre-foot
- Promotes use of surface water when available

Recommended Implementation Approach

1. Ag Water revenue must be increased to cover current cost of service regardless of which rate structure is chosen.
2. Propose new Ag Water rate based on current rate structure (Option 1)
 - Prepare cost of service study (Fall 2022) and conduct Prop 218 protest hearing (Fall/Winter 2022)
 - Can be adopted if there is not a majority protest
3. Propose Standby Charge with reduced Ag Water Rate (Option 4)
 - Prepare Engineer's Report (Fall/Winter 2022) and conduct Prop 218 ballot proceeding (Winter/Spring 2023)
 - Can be adopted if weighted votes approve
4. Adopt new Ag Water rate based on grower approvals (March 2023)
 - If Standby Charge approved, adopt annual charge and associated Ag Water rate
 - If Standby Charge is not approved, adopt new Ag Water rate based on existing structure
5. Groundwater charge (Defer until after March 2023)
 - Perform further analyses and develop basis for charge
 - Consider adoption in March 2024

Outreach Committee Update

- September 23 – Kick-off Meeting
 - October 7 – Review of Cost-of-Service Analysis and Water Rate Study
 - October 11 – Finalize Outreach Materials for Focus Group Meeting(s)
-
- Week of October 31: Focus Group Meeting(s)

LWA Tasks – Phase 2

- Task 2.1 – Agricultural Water Rate Update
 - Based on underlying data and analysis prepared in Phase 1 (Final TM)
 - Includes collection of affected property owners (customers) and preparation of notices, mailers, and results
 - **Cost-of-service analysis and Water Rate Study**

LWA Tasks – Phase 2

- Task 2.1 – Agricultural Water Rate Update
 - Based on underlying data and analysis prepared in Phase 1 (Final TM)
 - Includes collection of affected property owners (customers) and preparation of notices, mailers, and results
 - **Cost-of-service analysis and Water Rate Study**
- Task 2.2 – Agricultural Fixed Fee with Reduced Water Rate
 - Proposition 218 Special Benefit Ballot Proceeding – closely coordinated with District’s Legal Counsel
 - Based on ability for property to receive District water (special benefit)
 - Includes collection of property related information and cost data and preparation of Prop. 218 materials
 - **Final Engineer’s Report / Ballot Material for Public Hearing**

LWA Tasks – Phase 2

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 - Includes collection of affected property owners (customers) and preparation of notices, mailers, and results
 - **Cost-of-service analysis and Water Rate Study**
- Task 2.2 – Agricultural Fixed Fee with Reduced Water Rate
 - Proposition 218 Special Benefit Ballot Proceeding – closely coordinated with District’s Legal Counsel
 - Based on ability for property to receive District water (special benefit)
 - Includes collection of property related information and cost data and preparation of Prop. 218 materials
 - **Final Engineer’s Report / Ballot Material for Public Hearing**
- Task 2.3 – Strategic Landowner/Customer Outreach Program
 - Kim Floyd Communications (subconsultant) working closely with Board’s Outreach Committee
 - Provide clear, transparent, accurate, and consistent information about the purpose and the need
 - Includes development of outreach materials and many face-to-face interactions
 - **Up to 10 Small Group/One-on-One Meetings and 2 Community Meetings**

LWA Schedule – Phase 2

- Task 2.1 – Agricultural Water Rate Update
 - Draft Water Rate Study Report: 9/30
 - Final Water Rate Study Report: 10/7
 - Board Update: 11/15
 - Public Notice and Protest Period: 11/1-12/31
 - **Public Hearing – January Board Meeting: 1/3**
- Task 2.2 – Agricultural Fixed Fee with Reduced Water Rate
 - Draft Preliminary Engineer’s Report: 11/12
 - Board Meeting for Methodology and Prop. 218 Process/Procedures: 12/6
 - Preliminary Engineer’s Report / Resolution of Intention at Board Meeting: 1/3
 - Protest Ballot Proceeding: 1/20-3/7
 - **Final Engineer’s Report / Public Hearing to Adopt Assessment: 3/7**
- Task 2.3 – Outreach
 - First meeting with Outreach Committee: mid-September
 - Begin Stakeholder Focus Group, Small Group, and/or 1-on-1 meetings: mid-September
 - **Achieve understanding of stakeholder sentiment to refine messaging and adjust fixed charge and reduced water rates: end of November**

**** Schedule is aggressive and contingent upon several factors**

Agenda Item #6

Directors' Reports

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

- i. Outreach Committee Meeting (September 23)
- ii. NCWA Meetings
- iii. WRA/YSGA Board Meetings (September 19)

Agenda Item #7

Attorney's Reports

Report on Legal Matters of Concern to the District

- i. Update on Relevant Bills

Agenda Item #8

General Manager's Report

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

Current Water Conditions (10-04-22)

	<u>Elevation</u>	<u>Available</u>	<u>2021</u>
Clear Lake			
• October 4	-2.23'	0 AF	-2.07' (0 AF)
• September 4	-1.95'	0 AF	
• Total Loss	-0.28'	0 AF	
Indian Valley Reservoir			
• October 4	1,390.48'	45,770 AF	1,358.99' (17,740 AF)
• September 4	1,391.21'	46,650 AF	
• Total Loss	-0.73'	-880 AF	

Clear Lake

Indian Valley Reservoir

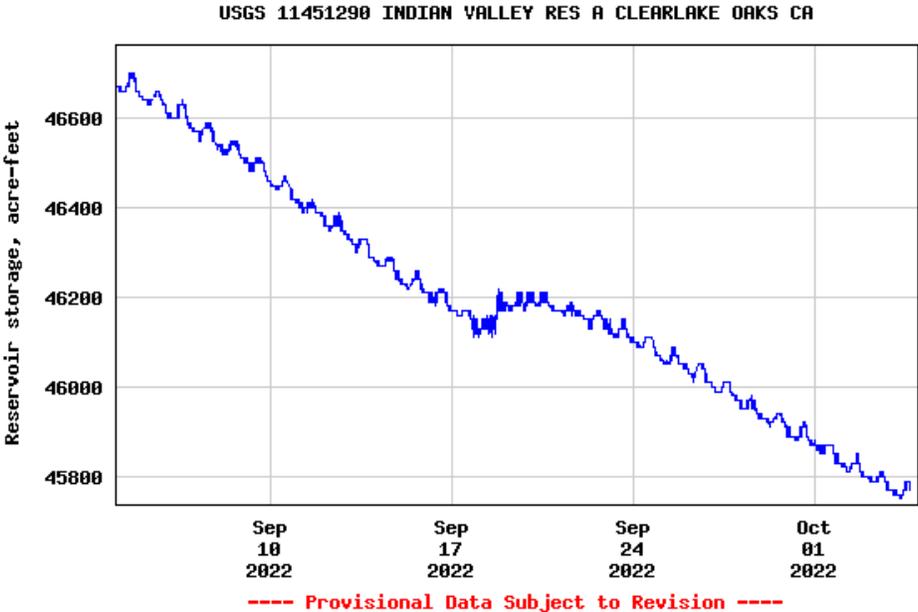
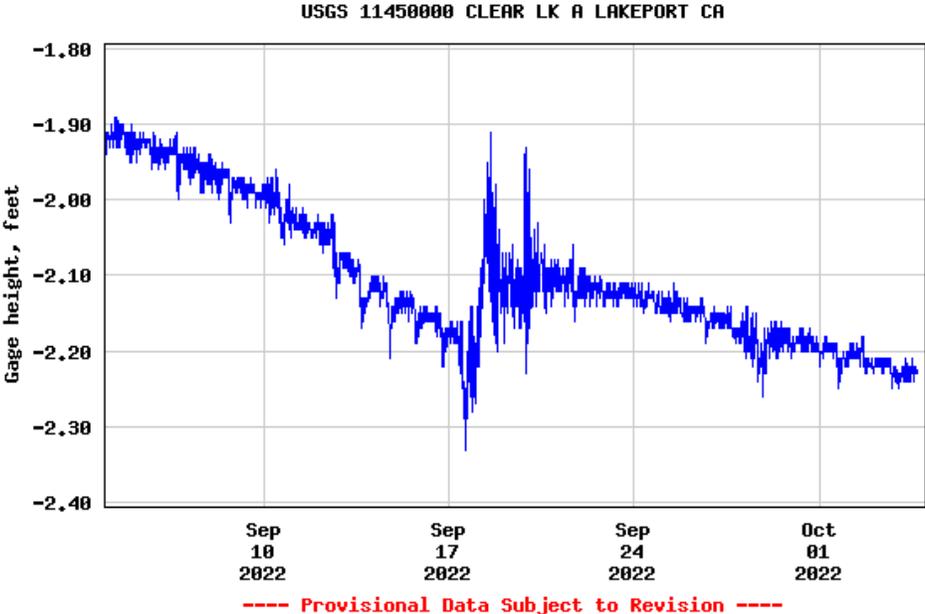


Gage height, feet

Most recent instantaneous value: -2.23 10-04-2022 16:15 PDT

Reservoir storage, acre-feet

Most recent instantaneous value: 45770 10-04-2022 16:00 PDT

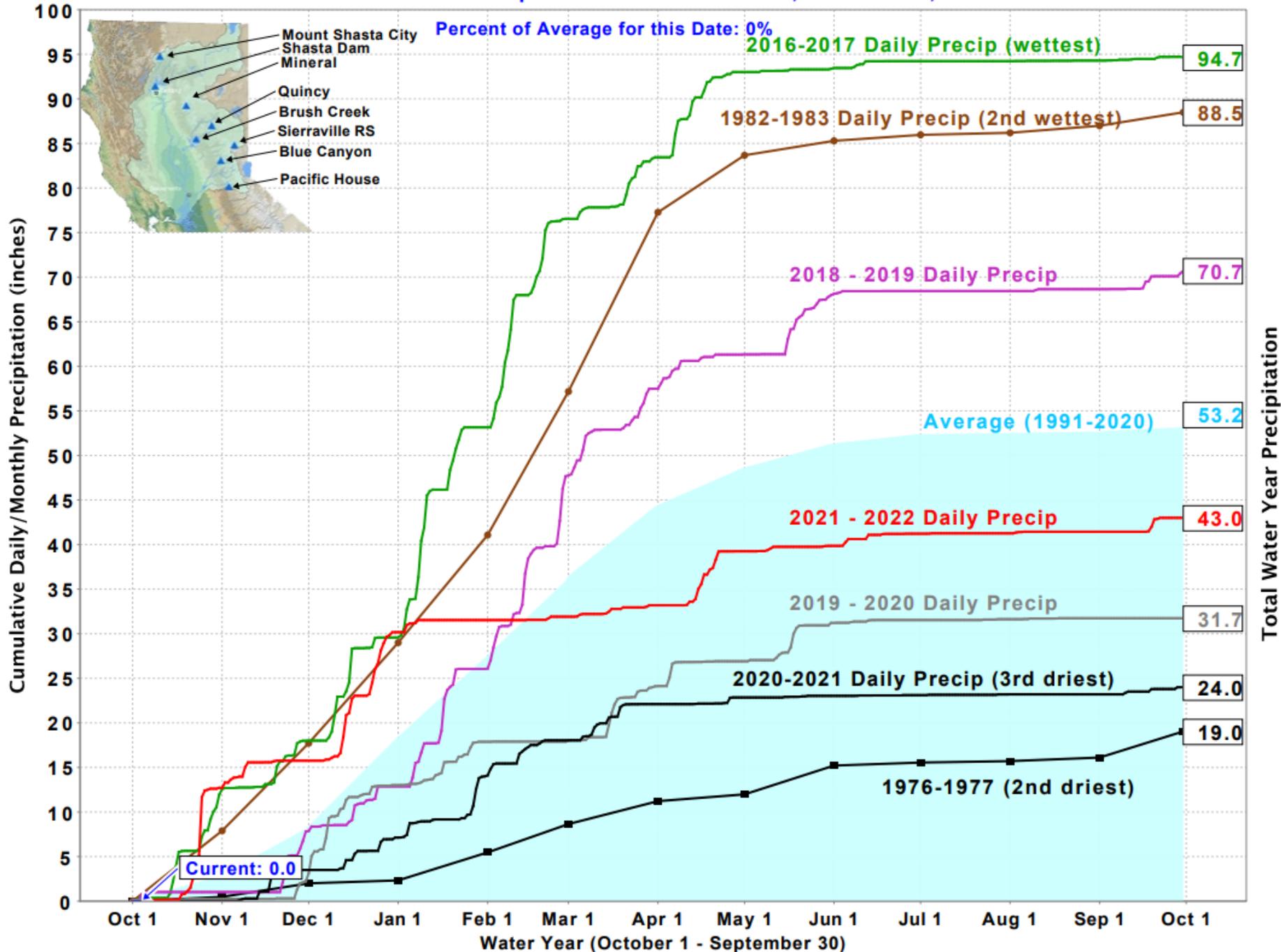


September 18-19, 2022 Rain Event

Cache Creek Dam: 2.10"

Indian Valley Reservoir: 1.25"

Northern Sierra Precipitation: 8-Station Index, October 04, 2022



Yolo County Precipitation Summary

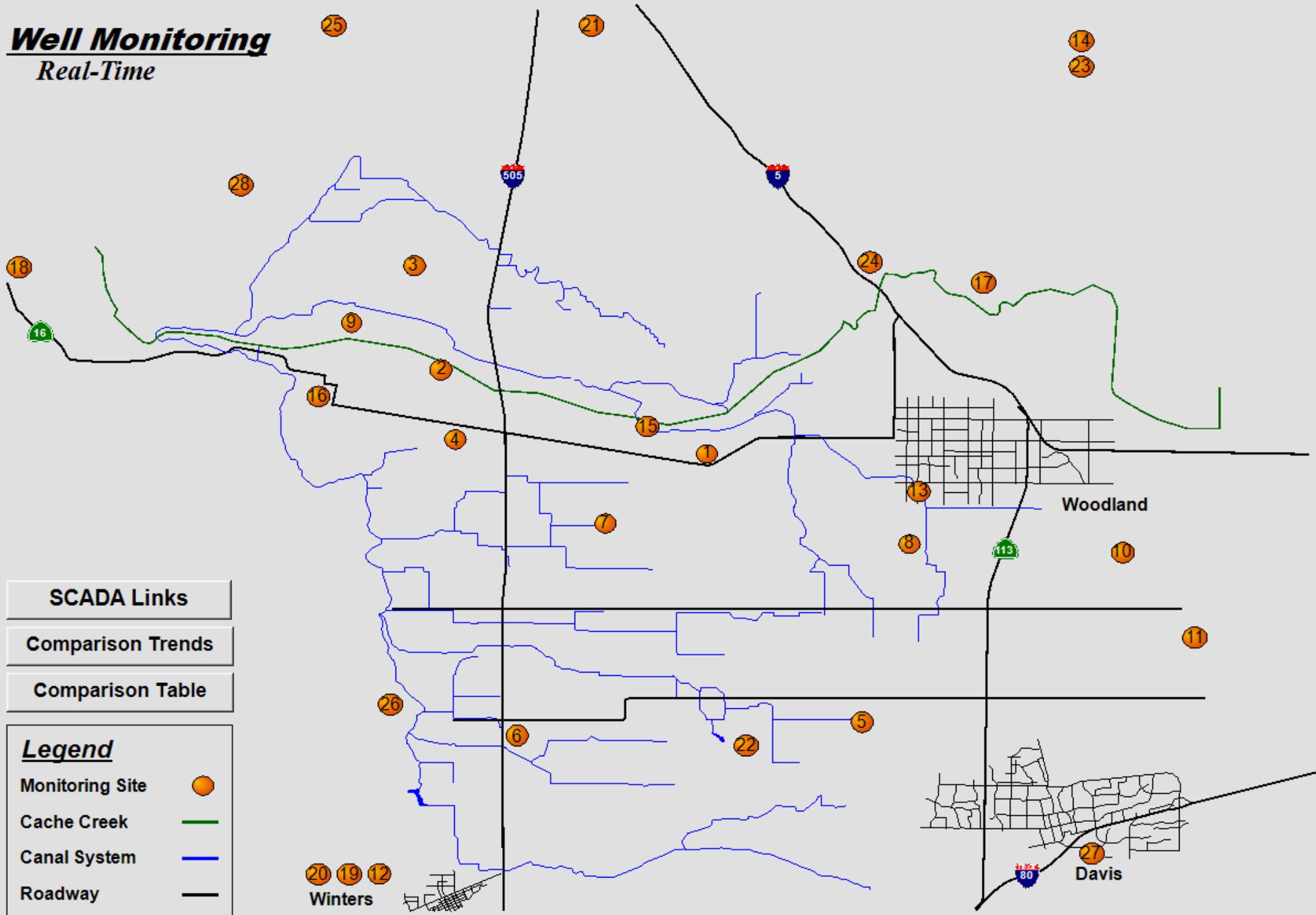
- 2021 Water Year Summary

WOODLAND 1 WNW	69' WDL	Precip	0.00	0.74	1.47	3.03	1.57	1.39	0.13	0.03	0.01	0.00	0.00	0.02	8.39	
		Average	0.93	1.89	3.24	3.71	3.09	2.16	1.28	0.45	0.15	0.04	0.04	0.19	17.17	17.17
		%-avg	0%	39%	45%	82%	51%	64%	10%	7%	7%	0%	0%	11%	49%	49%
DAVIS 2WSW	60' DVS	Precip	0.00	0.74	1.46	2.84	1.48	1.27	0.11	0.03	0.01	0.00	0.00	0.02	7.96	
		Average	0.93	1.86	3.16	3.67	3.05	2.15	1.23	0.44	0.14	0.02	0.03	0.15	16.83	16.83
		%-avg	0%	40%	46%	77%	49%	59%	9%	7%	7%	0%	0%	13%	47%	47%

- 2022 Water Year Summary

WOODLAND 1 WNW	69' WDL	Precip	5.52	0.62	6.00	0.08	0.01	0.78	1.08	0.07	0.26	0.00	0.00	14.42	
		Average	0.84	1.82	3.64	4.46	4.32	2.79	1.35	0.78	0.23	0.01	0.05	20.29	20.39
		%-avg	657%	34%	165%	2%	0%	28%	80%	9%	113%	0%	0%	71%	71%
DAVIS 2WSW	60' DVS	Precip	5.57	0.93	7.42	0.20	0.01	1.15	0.59	0.09	0.25	0.00	0.00	16.21	
		Average	0.75	1.68	3.74	4.07	3.88	2.69	1.03	0.73	0.28	0.00	0.04	18.89	18.99
		%-avg	743%	55%	198%	5%	0%	43%	57%	12%	89%	0%	0%	86%	85%

Well Monitoring Real-Time



SCADA Links

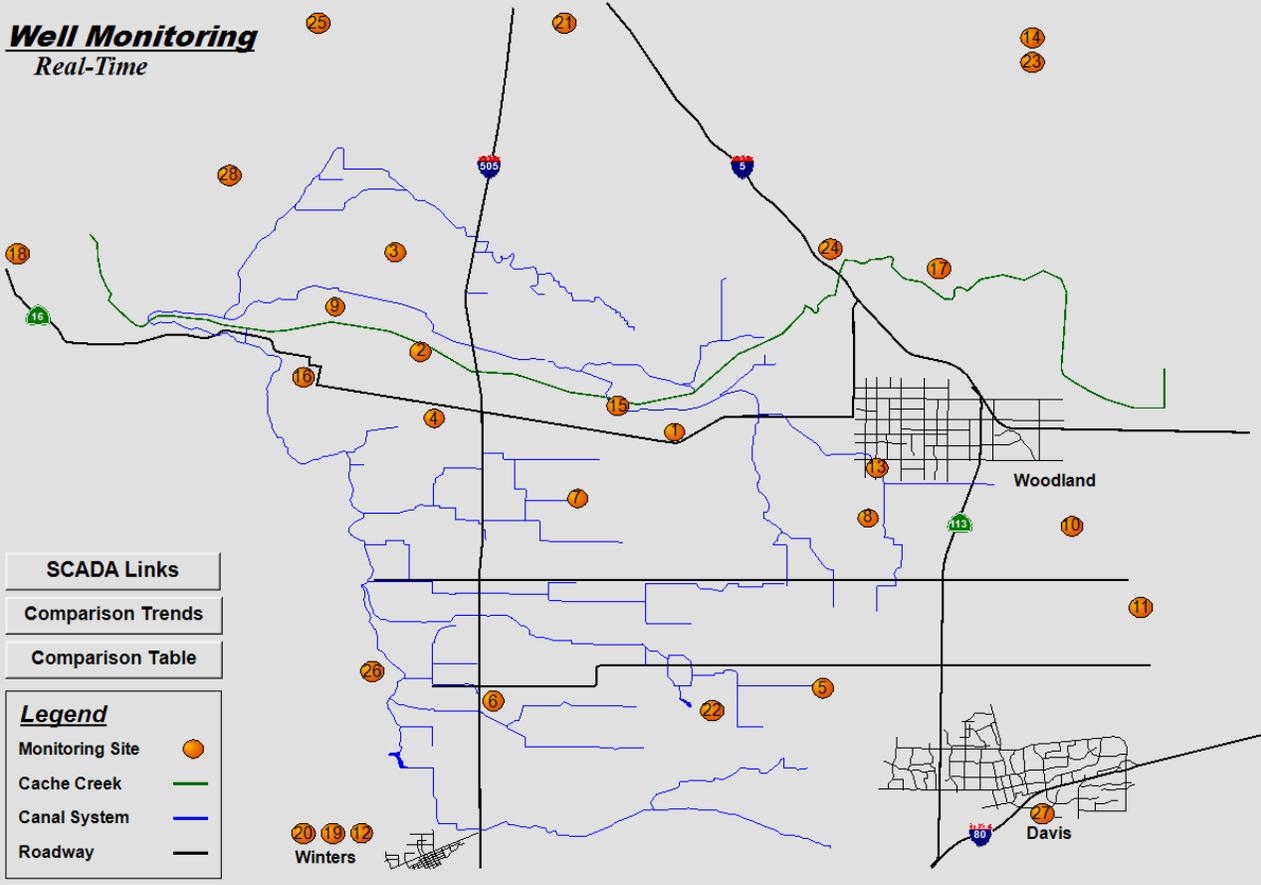
Comparison Trends

Comparison Table

Legend

- Monitoring Site 
- Cache Creek 
- Canal System 
- Roadway 

Well Monitoring
Real-Time



SCADA Links

Comparison Trends

Comparison Table

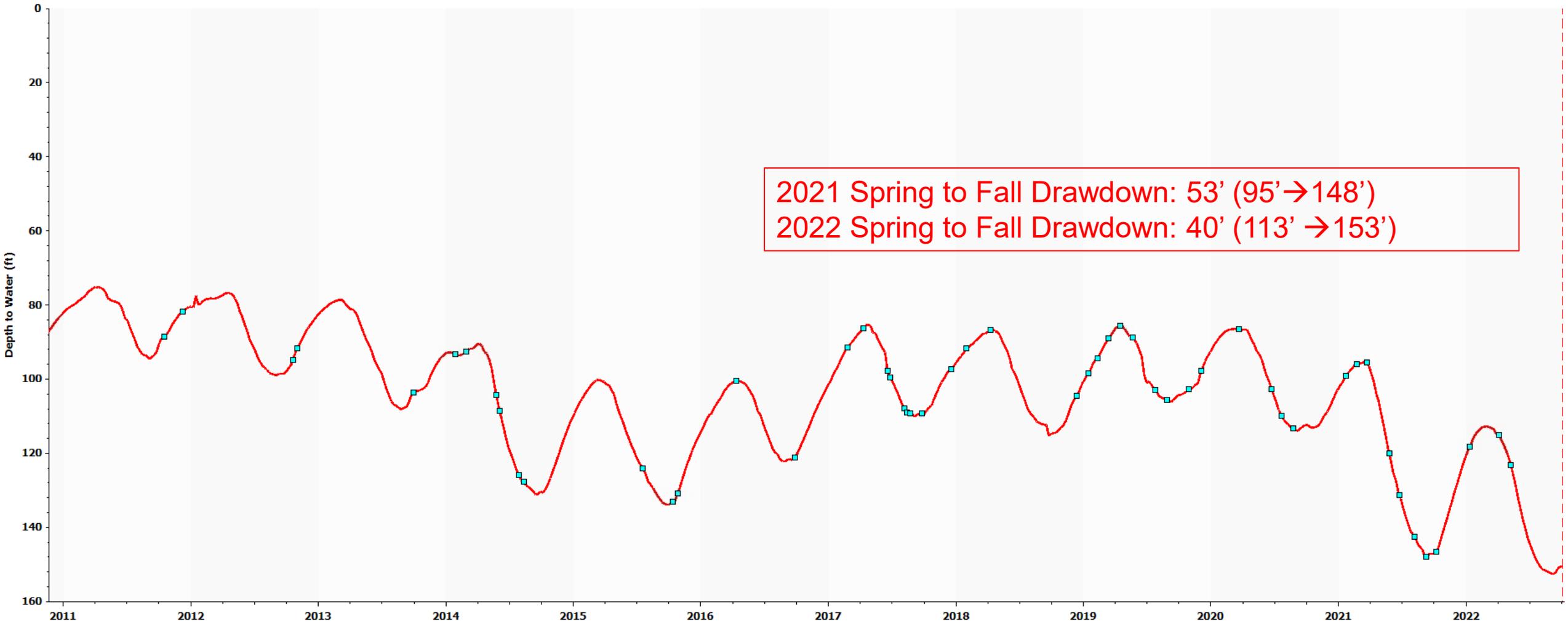
Legend

- Monitoring Site (Orange circle)
- Cache Creek (Green line)
- Canal System (Blue line)
- Roadway (Black line)

Well	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Δ 2021 - 2022	Δ 2011 - 2022
1.	94.7	93.1	99.4	105.1	131.7	135.0	121.8	110.5	115.8	105.8	113.6	147.8	151.8	-3.9	-16.8
2.	34.9	31.7	49.3	38.0	52.8	62.2	45.7	30.5	33.4	30.9	31.7	45.6	57.5	-11.9	4.7
3.	47.4	39.2	45.3	51.6	80.7	75.5	60.8	40.4	44.5	39.0	43.5	73.9	85.8	-11.9	-10.2
4.		29.6	33.6	36.2	51.7	49.9	43.2	30.9	30.7	30.4	32.9	58.7	56.9	1.8	-7.0
5.		17.5	20.1	25.0	35.5	37.3	35.6	23.9	25.0	18.8	24.0	37.4	43.3	-5.9	-6.0
6.		33.2	35.2	40.4	64.7	62.0	45.5	32.3	41.8	32.0	40.9	64.6	71.1	-6.5	-9.1
7.			18.1	18.1	42.9	50.1	27.3	21.4	22.8	20.0	25.4	47.8	49.7	-1.9	.4
8.				55.4	78.7	78.6	76.4	54.8	60.4	47.6	56.6	79.5	83.0	-3.5	-4.5
9.					78.0	73.8	60.0	41.3	44.8	42.5	44.6	67.6	81.0	-13.4	-7.2
10.					68.6	68.8	62.2	37.8	60.2	42.9	51.3	75.4	75.2	.2	-6.4
11.					27.0	24.4	22.6	15.6	20.5	16.3	21.9	28.3	27.1	1.2	-2.6
12.										124.8	129.6	147.7	158.1	-10.5	
13.									86.8	74.2	83.2	111.9	106.2	5.7	
14.									12.9	11.9	12.4	13.1	14.8	-1.6	
15s.									42.0	37.5	46.4	50.6	49.0	1.7	
15d.									160.5	157.4	158.0	245.8	259.3	-13.4	
16.										36.4	41.0	49.2	58.7	-9.6	
17.										21.0	24.9	34.3	37.5	-3.2	
18.										57.2	80.2	124.7	86.8	37.9	
19.										179.1	186.8	202.3	211.6	-9.3	
20.															
21.										120.5	128.4	138.6	142.2	-3.6	
22.												104.9	113.9	-8.9	
23.												69.4	61.0	8.4	
24.													75.8		
25.													102.5		
26.													129.1		
27.													67.8		
28.													139.1		

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

1. HQ Well Depth to Water

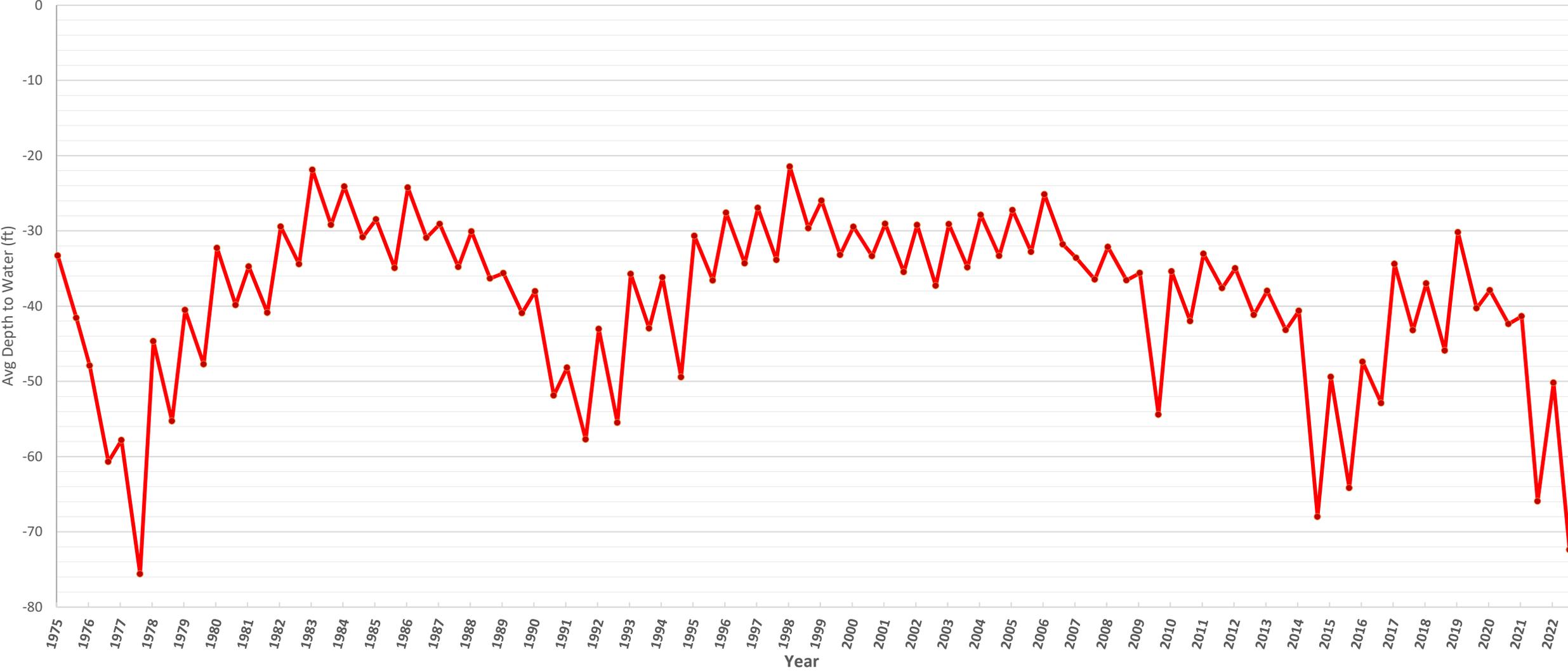


Depth to Water
9/4/21: 147.8 feet
10/4/21: 146.9 feet
Δ 0.9 feet

Depth to Water
9/4/22: 152.5 feet
10/4/22: 151.0 feet
Δ 1.5 feet

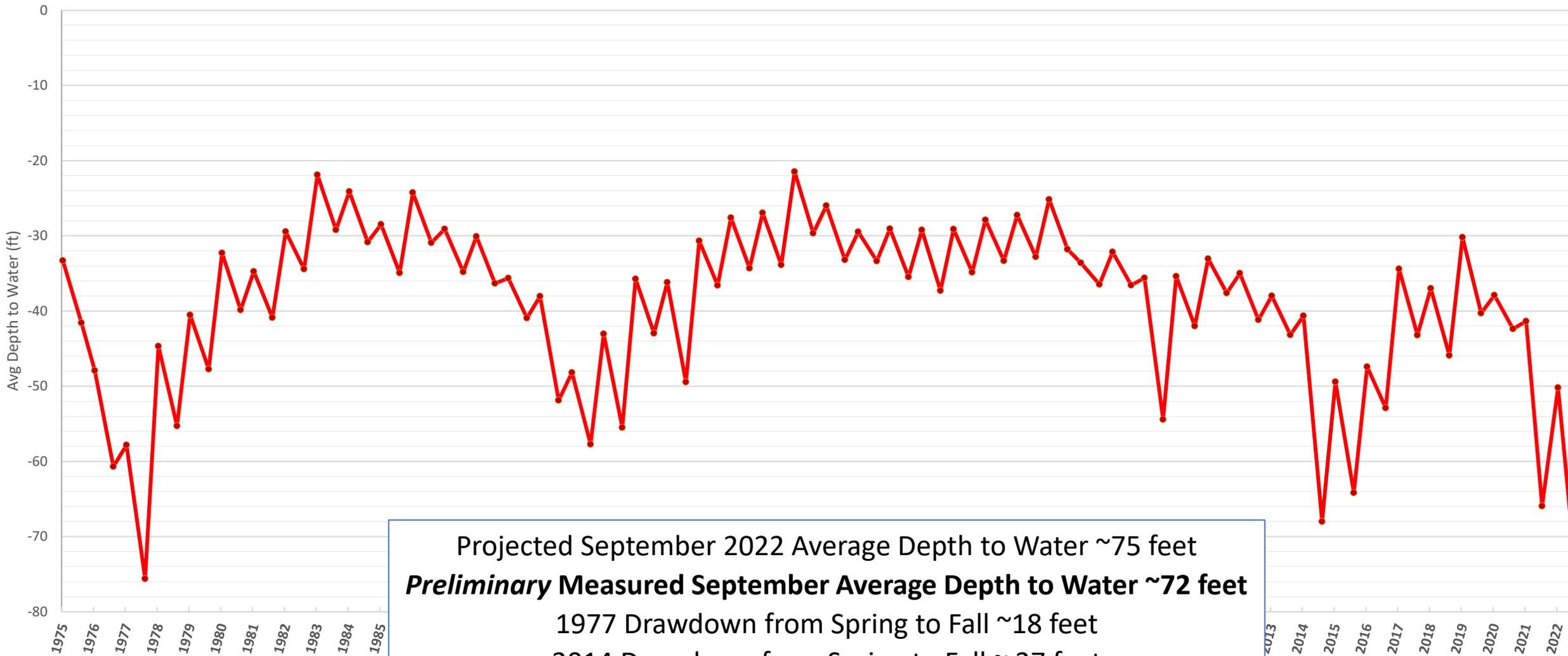
YCFC&WCD Average Groundwater Depth by Season (Fall 2022 is 123 wells)**

PRELIMINARY DRAFT



YCFC&WCD Average Groundwater Depth by Season (Fall 2022 is 123 wells)**

PRELIMINARY DRAFT



Projected September 2022 Average Depth to Water ~75 feet
Preliminary Measured September Average Depth to Water ~72 feet
1977 Drawdown from Spring to Fall ~18 feet
2014 Drawdown from Spring to Fall ~ 27 feet
2021 Drawdown from Spring to Fall ~25 feet
Preliminary 2022 Drawdown from Spring to Fall ~22 feet

- ▶ Current Conditions
- ▶ Groundwater Levels
- ▶ Groundwater Storage
- ▶ Water Quality
- ▼ Land Subsidence

Land Subsidence Layers

- DWR Extensometers
- USGS Extensometers
- GPS Stations
- Estimated Vertical Displacement SJV DWR 1949 to 2005 (feet)

TRE Altamira InSAR Dataset

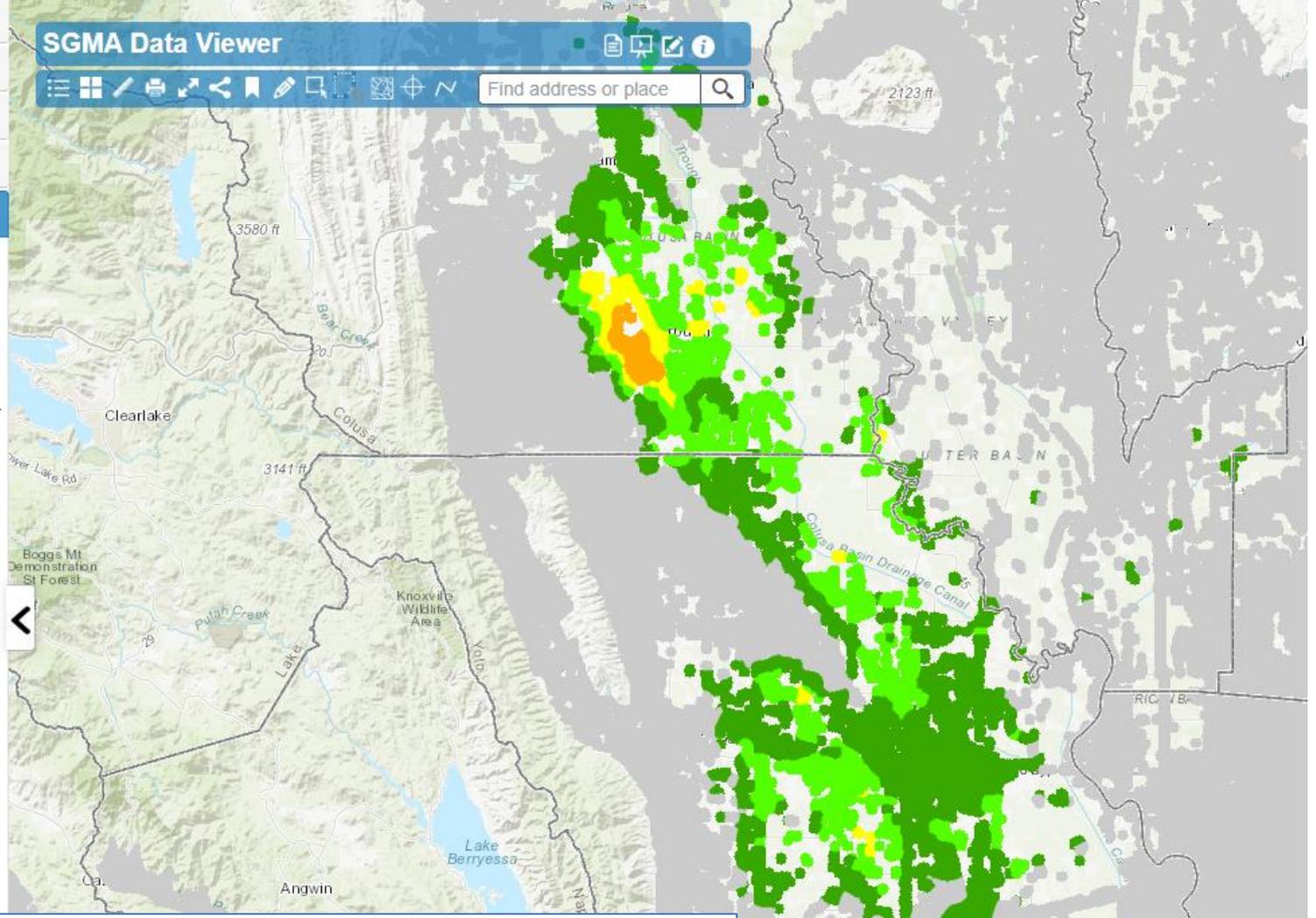
- Vertical Displacement Point Data
- Annual Raster
 - 07/01/2021 x
 - 07/01/2022 x

Vertical Displacement Raster Data

- <-1 (feet)
- 1 to -0.8 (feet)
- 0.8 to -0.6 (feet)
- 0.6 to -0.4 (feet)
- 0.4 to -0.2 (feet)
- 0.2 to -0.1 (feet)
- 0.1 to 0.1 (feet)
- >0.1 (feet)

SGMA Data Viewer

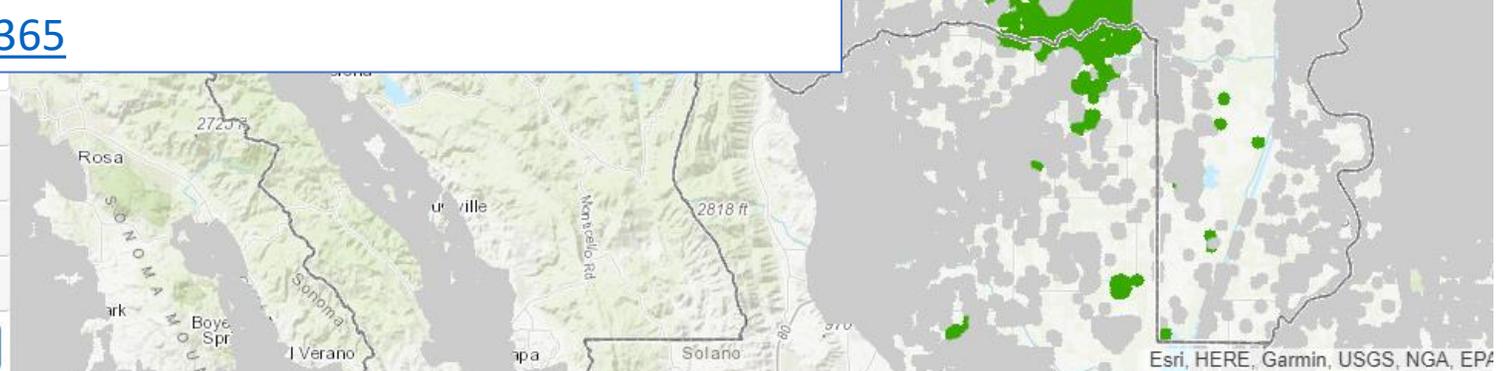
Find address or place



<https://youtu.be/MyYJyK6ZnB0?t=365>

- ▶ Interconnected Surface Water
- ▶ Water Budget
- ▶ Hydrogeologic Conceptual Model
- ▶ Reference Layers

[Download Layer Data](#) [Clear All Layers](#)



Preliminary Financial Report

Highlights as of September 30, 2022

Preliminary Budget Summary as of 09/30/2022

Key Revenue Drivers	Year-to-Date	Budget	Difference
Agricultural Water Sales	\$32,400	\$84,500	(\$52,100)
Non-Agricultural (M&I) Water Sales	\$102,900	\$334,200	(\$231,300)
Property Taxes	\$136,900	\$1,657,600	(\$1,520,700)
IV Dam Hydro (less fees)	\$0	\$0	\$0
Other Revenue	\$286,600	\$716,000	(\$429,400)
<i>Shared Services Revenue</i>	<i>\$120,700</i>	<i>\$300,000</i>	<i>(\$179,300)</i>
<i>YSGA Reimbursements</i>	<i>\$123,400</i>	<i>\$275,000</i>	<i>(\$151,600)</i>
<i>Interest</i>	<i>\$13,700</i>	<i>\$20,000</i>	<i>(\$6,300)</i>
<i>Other</i>	<i>\$28,800</i>	<i>\$121,000</i>	<i>(\$92,200)</i>
TOTAL REVENUE	\$558,800	\$2,792,300	(\$2,233,500)

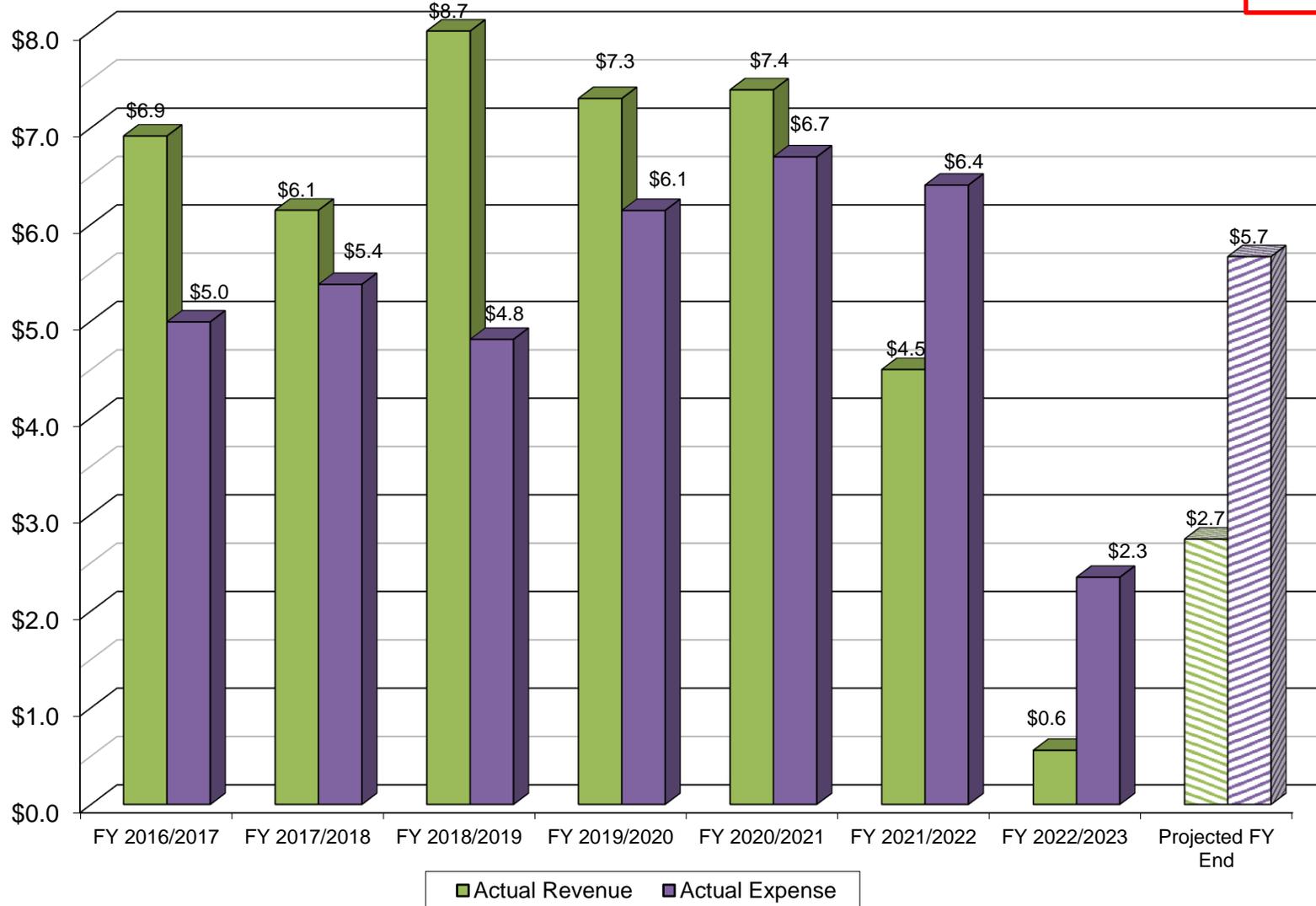
Key Expense Drivers	Year-to-Date	Budget	Difference
Transmission and Distribution (O&M)	\$335,600	\$1,060,200	(\$724,600)
General Administration	\$922,700	\$2,147,200	(\$1,224,500)
Other Expenses	\$1,091,200	\$2,652,700	(\$1,561,500)
TOTAL EXPENSES	\$2,349,500	\$5,860,100	(\$3,510,600)

Preliminary Financial Report

Comparison of Actual Revenue vs. Actual Expense

Original Budget
\$2.8 / \$5.9

Millions

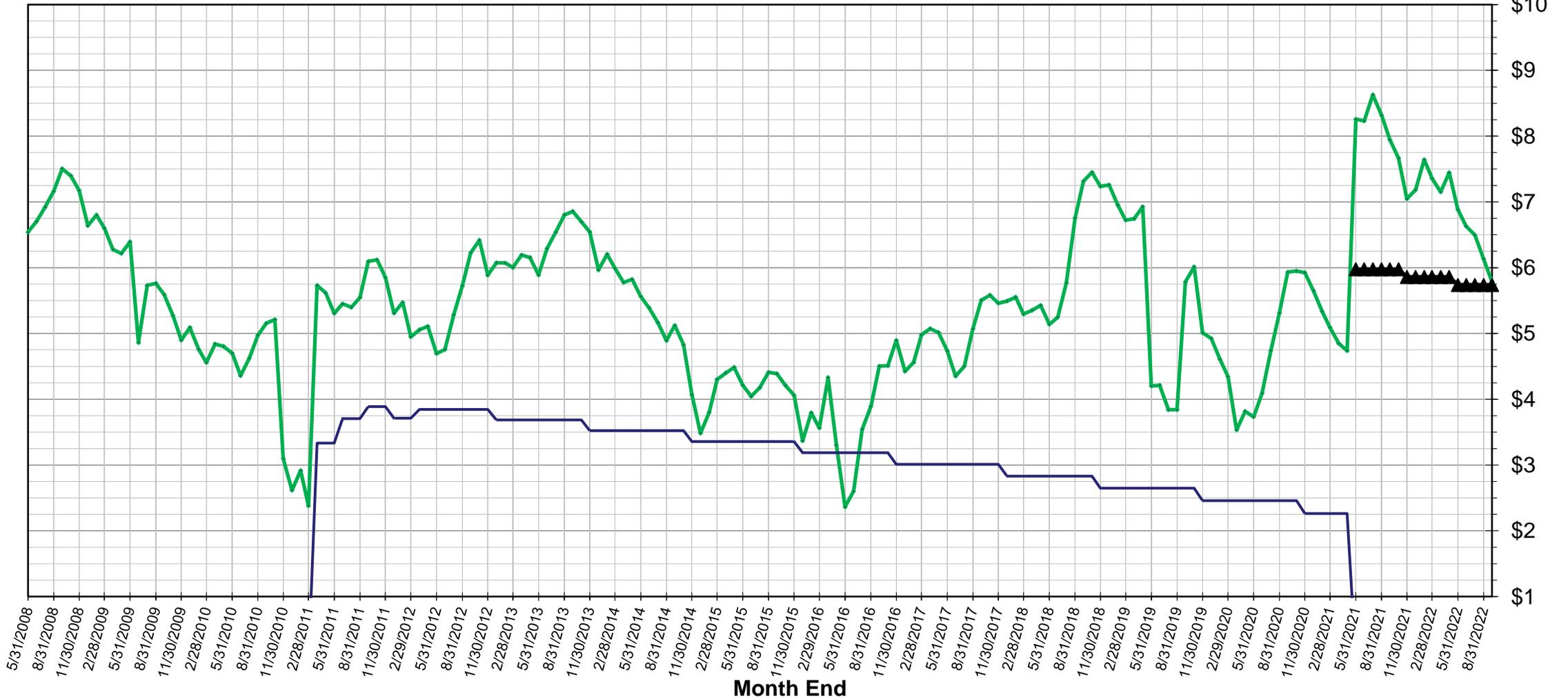


Preliminary Financial Report

Cash History

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

Millions



Capital Improvement Program

Planning for Capital Jobs

Capay Dam Bladder Replacement Project

FY 22/23 Planning Activities Related to Large Capital Jobs

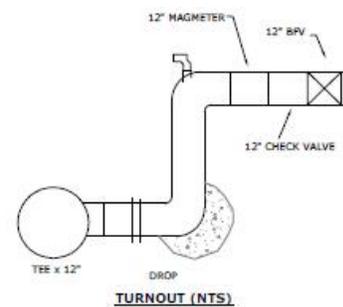
Hungry Hollow Canal – Pipeline Extension Project



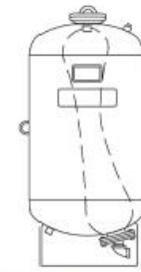
Discussion of FY 22/23 Planning Activities Related to Large Capital Jobs

- Indian Valley Reservoir – 60” Hollow-Jet Valve Rebuild: ~\$200k
- FERC Part12D Recommendations
 - Photogrammetric Topo Survey of Eastern Ravine: ~\$30k
 - Potential Failure Mode Analysis Investigations: ~\$100k
 - Spillway Repair Project: ~\$300k (FY 23/24)
 - Dam Seepage Monitoring: ~\$500k (FY 23/24, maybe pushback)
 - Penstock and Spillway Gates Recoating Project: ~\$800k (FY 24/25)

Update on Hungry Hollow Canal Pipeline Extension Project

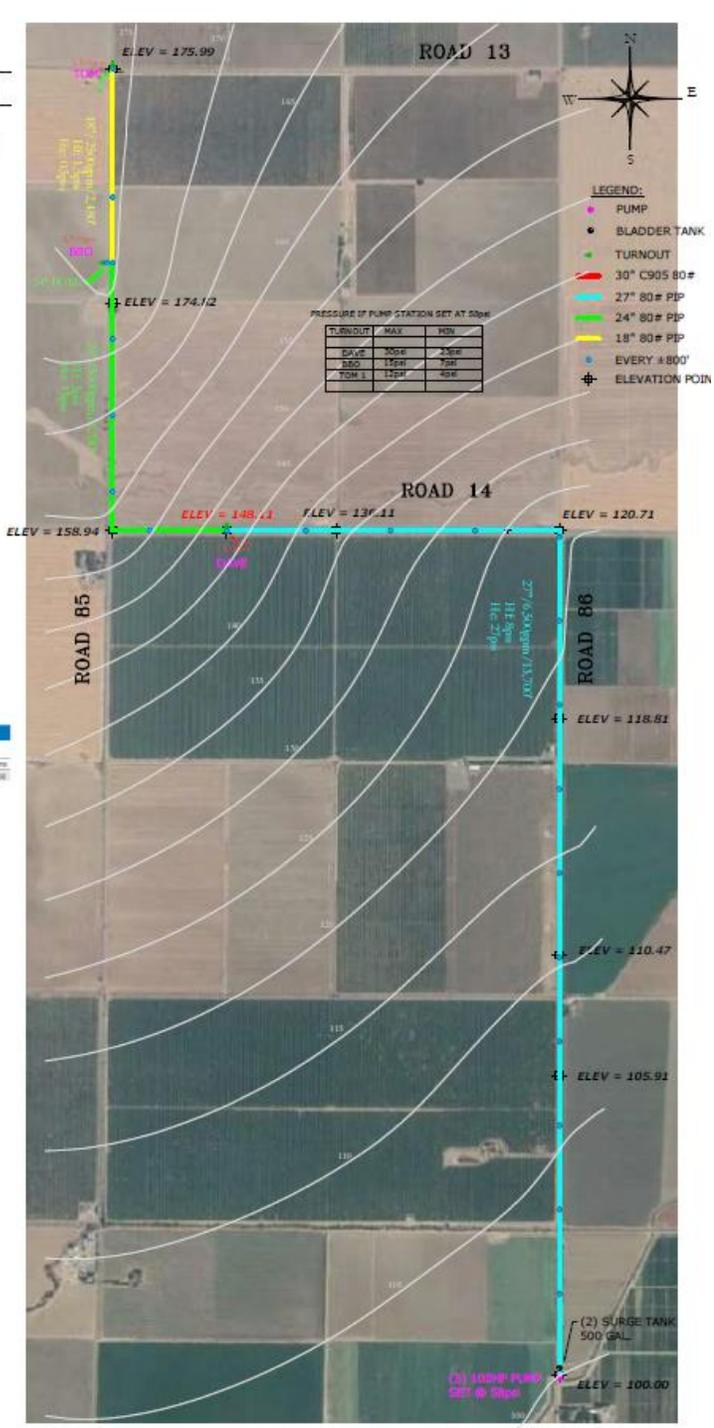
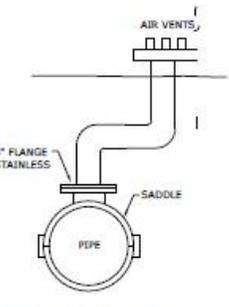
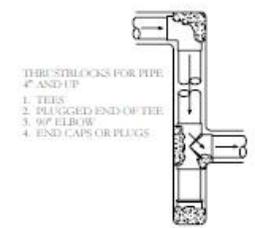


BLADDER TANK

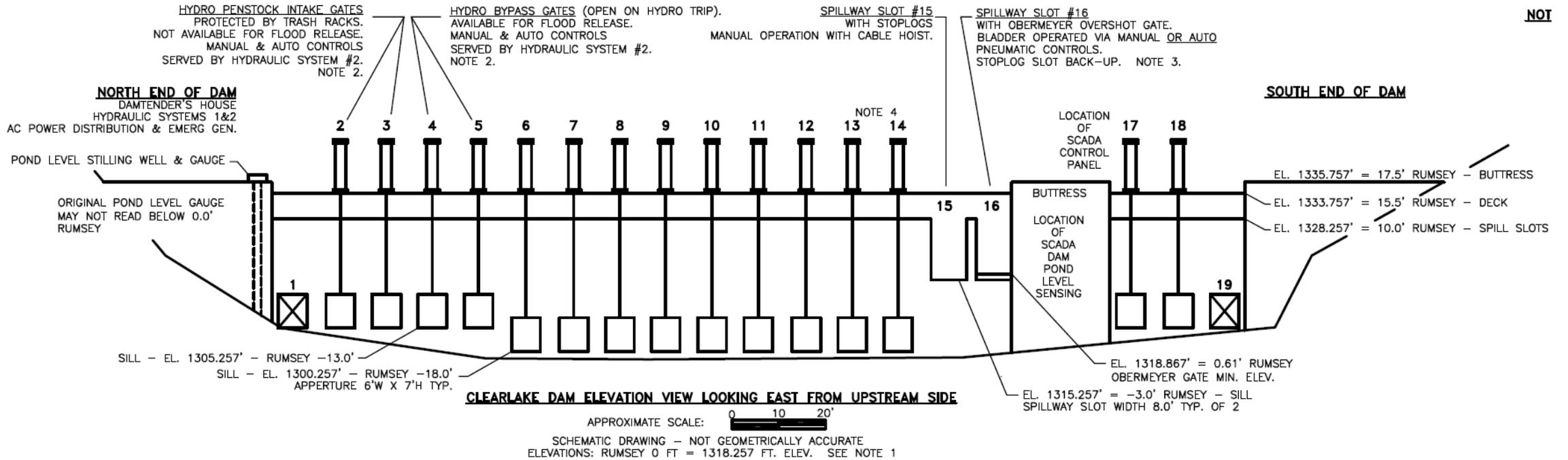


ASME Full Acceptance Bladder Series Specifications

Model	Type	Max. Allowable Working Pressure (PSI)	Max. Working Pressure (PSI)	Max. Working Temperature (°F)
BLADDER	500	80	80	120
	600	80	80	120
	800	80	80	120
	1000	80	80	120
	1500	1500	1500	1200
	2000	1500	1500	1200



Cache Creek Dam: Repairs to Gates 6 & 7



Cache Creek Dam: Repairs to Gates 6 & 7



Cache Creek Dam Gate 6



Cache Creek Dam Gate 6



Cache Creek Dam Gate 6



Cache Creek Dam Gate 7



Cache Creek Dam Gate 7



Cache Creek Dam Gate 7



General Activities (September 7 - October 4)

PROJECTS:

- **LWA Cost-of-Service Study and Engineer's Report for Revenue Restructuring**
- **Voluntary Agreement Process/Dry Year Scenario Planning**
- **Drought Assistance – Dry well checks (Contract with Yolo County OES)**
- **Paradise Valley Development Littoral Rights Review**
- **Project Development for Grant Opportunities (Review of Solicitation Packages)**
- **YSGA – Project Development; Outreach; Well Permitting Procedures; GSP Grant Management; Groundwater Monitoring Program Improvements; Grant Opportunities; Neighboring Subbasin Coordination; Grey Area Projects and Outreach**
- **Maintenance on Canal System and Various Private Jobs**
 - **Creek Spraying for CCC and Chipper Program for Yolo RCD**
- **Capital Projects – small infrastructure projects and USBR WaterSMART Grant**
- **Weed Management (MERCOSA, NDM and Wild Wings CSAs, Madison and Knights Landing CSDs)**
- **Shared services opportunities: Cacheville CSD (part-time GM), SCWA, private jobs, spraying, etc.**
- **Wild Wings CSA and Madison/Knights Landing/Cacheville CSDs Groundwater Assistance and Drought Contingency Planning**
- **Encroachment Permits, Easement Research, Misc. Water Rights Investigations**

General Activities (September 7 - October 4)

OUTREACH:

1. NCWA's Discussion on GW/Surface Water Interaction (Sept. 8)
2. YSGA/YCFB Coordination Meeting (September 9)
3. YSGA: Oat Creek Recharge Projects Coordination (Sept. 9)
4. Highway 16 Flooding Solutions Meetings (September 9 and 23)
5. Cross-Pilot Water Acctng. Platform Coord. Meeting (September 12)
6. WRA/ YSGA Executive Committees' Meetings (September 12)
7. NCWA: Groundwater Management Task Force (September 12)
8. CII Conference Planning Meeting for Ag Sessions (September 14)
9. WRA/ YSGA Board of Directors Meetings (September 19)
10. Rolling Acres Ad Hoc and Community Advisory Group (September 20)
11. Solano GSA: Review of Prop. 218 Process (September 21)
12. Meeting to Discuss Paradise Valley Development (September 22)
13. Kick-off Meeting with SCWA for Shared Services (September 22)
14. Coordination with Yolo County OES on Dry Well Process (Sept. 23)
15. MAR Discussion with Dr. Helen Dahlke (September 26)
16. Solano Irrigation District: Water Rate Study Review (September 28)
17. Meeting with SCWA to Discuss Voluntary Agreements (September 28)
18. Water Rate Update Meeting with LWA and Legal (September 30)
19. Meeting with DWR to Discuss VAs (October 3)
20. Yolo County / YCFB Coordination Meeting (October 3)
21. NCWA Bay-Delta Task Force (October 3)

YSGA UPDATE

YSGA 2022 Q3 Activities

- Well Permitting Process

E.O. N-7-22 Well Permitting Update

- Paragraph 9 requires GSA's to review well permits and provide written verification that permit is consistent with GSP
- Since May 6, 2022 Special Board meeting continue to work with Yolo County's Environmental Health Division – developed questionnaire as part of the process

As of September 29, 2022 and since April 1, 2022

- 54 relevant well permit applications
 - Replacement well permits = 14
 - 14 received YSGA written verification
 - New well permits = 40
 - 19 still need to submit a completed questionnaire
 - 1 Domestic Well Reconditioning
 - 20 pending review

YSGA 2022 Q3 Activities

- Well Permitting Process
- GSP Implementation
 - Management Area Advisory Committees
 - Consideration of Revenue Mechanisms
 - ~~WRA Merger into YSGA~~ (Amendment to JPA at September 19, 2022 Board meeting)
 - Prioritizing projects / preparing grant applications
- Ad Hoc Drought Task Force Meetings (SB 552: Drought/Water Shortage Planning)
- YSGA Board of Directors Meeting
 - Special Meeting in October
 - Regular Meeting November 21, 2022

SUSTAINABLE GROUNDWATER
MANAGEMENT (SGM)
GRANT PROGRAM



- Implementation Round 2 Solicitation opened today (10/4/22)
- Provides ~\$230M for planning and implementation (\$20M/Subbasin)
- Public Workshop scheduled for 10/20 at 10 a.m.
- Solicitation closes 11/30/22

Upcoming Meetings & Events

1. YSGA/YCFB Coordination Meeting ([October 5](#))
2. YSGA: Ad Hoc Drought Task Force ([October 6](#))
3. Hungry Hollow Area: Domestic Well Monitoring Citizen Science Program Preparation ([October 6](#))
4. Highway 16 Flooding Solutions Meetings ([October 7 and 21](#))
5. Bucks for Ducks ([October 9](#))
6. Cross-Pilot Water Accounting Platform Coordination Meeting ([October 10](#))
7. YSGA: Executive Committee Meeting ([October 11](#))
8. YSGA: Coordination Meeting with Water Solutions Network ([October 12](#))
9. Drought Roundtable Discussion with Supervisor Sandy ([October 13](#))
10. NCWA's Sacramento Valley Celebration ([October 20 @ Matchbook Vineyards](#))
11. YSGA: Board of Directors Meeting ([November 21](#))
12. ACWA Fall Conference 2022 ([November 29-December 1](#))

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 #61534-61543)

Check Number	Check Amount	Vendor Name		Description	Check Date	Invoice Amount
		Invoice Number	Invoice Date			
061615	\$42,404.19	ACWA / JPIA Employee Benefits			10/4/22	
		0692416	OCT2022	10/1/22	MONTHLY MEDICAL, VISION, LIFE, EAP	42,404.19
061616	\$11,264.19	ACWA / JPIA - Insurance Payments			10/4/22	
		WC 2022	QTR 3	9/28/22	WORKERS COMP QTR 2022-3	11,264.19
061617	\$6,474.90	Briggs Manufacturing			10/4/22	
		20220688		8/24/22	PO6646 80 FT 18" ADS N12 ASTM PIPE	1,596.74
		20220754		9/23/22	PO6647 TT WEIR, ADS PIPE	4,878.16
061618	\$3,907.30	Integral Networks, Inc.			10/4/22	
		31014		10/1/22	PO6522 COMPLETE MANAGED SERVICES	3,907.30
061619	\$9,837.83	Interstate Oil Company			10/4/22	
		T587073-IN		9/7/22	PO6654 1200GAL GAS, 750GAL DIESEL	9,837.83
061620	\$5,126.50	Larsen Wurzel & Associates, Inc.			10/4/22	
		2115000-0822		9/22/22	8/1 - 8/31/22 TASK 1.2 & 1.3	5,126.50
061621	\$11,500.00	Mann, Urrutia, Nelson CPAs & Associates, LLP			10/4/22	
		2826835		7/31/22	PROGRESS PAYMENT #1	11,500.00
061622	\$61,347.00	Rubicon Systems America, Inc.			10/4/22	
		102647		9/21/22	PO6676 4 PIKOMETERS	61,347.00
					<i>Reimburseable</i>	
061623	\$11,482.50	Slate Geotechnical Consultants			10/4/22	
		1833		9/9/22	22-007-01 IV DAM ENGINEERING EVALUATIONS	11,482.50
061624	\$3,167.03	TechnoFlo System			10/4/22	
		37179		9/8/22	PO6677 10" SEAMETRICS AG3000 - J DURST	3,167.03
					<i>Reimburseable</i>	
061625	\$24,701.25	U.S. Geological Survey			10/4/22	
		91010934		9/8/22	JOINT FUNDING AGREEMENT ENDING 10/31/22	24,701.25
061626	\$7,938.00	Environmental AQUA, Inc.			10/4/22	
		79840		9/2/22	POTABLE WATER DELIVERY	7,938.00
					<i>Reimburseable</i>	
						\$ 199,150.69
						\$ 199,150.69

Agenda Item #11

Closed Session: Public Employee Performance Evaluation

Title: General Manager
(Gov. Code §54954.5(e) and 54957)

Closed Session Report

Agenda Item #12

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 #13

Adjourn