



Yolo Subbasin Groundwater Agency

Board of Directors Meeting Agenda

Monday, January 13, 2024
3:00 p.m. to 5:00 p.m.

Woodland Police Department

1000 Lincoln Ave, Woodland, CA 95695

The public may participate in the meeting remotely via Zoom using the following information:

Please join my meeting from your computer, tablet or smartphone.

<https://us06web.zoom.us/j/7847507621>

You can also dial in using your phone.

United States: +1 669 444 9171

Access Code: 784 750 7621

NOTICE TO PUBLIC

Public documents relating to any open session item listed on this agenda that are distributed to all or most of the members of the Board of Directors less than 72 hours before the meeting are available for public inspection in the customer service area of the Yolo Subbasin Groundwater Agency's Administrative Office at 34274 State Highway 16, Woodland 95695. The full agenda packet can also be found on www.yologroundwater.org.


In compliance with the Americans with Disability Act, if you have a disability and need a disability-related modification or accommodation to participate in this meeting please contact YSGA office at (530) 662-3211. Requests must be made as early as possible, and at least one full business day before the start of the meeting.

All items on the agenda will be open for public comment before final action is taken. Speakers are requested to restrict comments to the item as it appears on the agenda and stay within a three-minute time limit. The Chair has the discretion of limiting the total time for an item. Comments may also be submitted via email to info@yolosga.org prior to the meeting or via teleconference chat during the meeting.

-
- 3:00 1. **CALL TO ORDER AND DETERMINATION OF QUORUM**
 - 3:05 2. **ADDING ITEMS TO THE POSTED AGENDA** -- In order to add an agenda item, it must fit into one of the following categories: a) A majority determination that an emergency (as designed by the Brown Act) exists; or b) A 4/5ths determination that the need to take action arose subsequent to the agenda being posted.
 - 3:08 3. **PUBLIC FORUM** -- The Public may address the Yolo Subbasin Groundwater Agency Board of Directors on any item of interest not appearing on the agenda that is within the subject matter of the YSGA.

- 3:10 4. **CONSIDERATION: CONSENT ITEMS**, [pages 3-24](#)
- a. Approve November 18, 2024 Board of Directors Meeting Minutes, [pages 5-9](#)
 - b. Approve Payment of Bills in Approved Fiscal Year 2024-2025 Budget, [page 4](#)
 - c. Receive Fiscal Year 24/25 Financial Statements: 11/15/24 – 1/10/25, [pages 10-22](#)
 - d. Receive Minutes of Executive Committee Meeting: 11/4, [pages 23-24](#)
- 3:15 5. **REPORT OF THE CHAIR AND EXECUTIVE OFFICER**, [pages 25-38](#)
Executive Officer report on activities since last Board meeting
- 3:30 6. **LAND SUBSIDENCE UPDATE**, [page 39](#)
- 4:00 7. **SGMA IMPLEMENTATION GRANT PROJECTS UPDATE**, [page 40](#)
- 4:15 8. **MEMBERS' REPORTS AND FUTURE AGENDA ITEMS** -- Yolo Subbasin
Groundwater Agency Members are invited to briefly report on current issues and recommended topics for future Yolo Subbasin Groundwater Agency Board of Directors meetings.
- 4:55 9. **NEXT MEETING** – March 17, 2025
- 5:00 10. **ADJOURNMENT**

Consideration of items not on the posted agenda includes items in the following categories: 1) majority determination that an emergency (as defined by the Brown Act) exists; or 2) a 4/5ths determination that the need to take action arose subsequent to posting of the agenda. I declare under penalty of perjury that the foregoing agenda was posted by January 10, 2025 and made available to the public during normal business hours at the following location: Woodland Police Department 1000 Lincoln Ave, Woodland, CA 95695 and YSGA's office at 34274 State Highway 16, Woodland 95695.



Kristin Sicke, Executive Officer

**Yolo Subbasin Groundwater Agency Board of Directors
Meeting Agenda Report**

MEETING DATE: January 13, 2025

AGENDA ITEM NO. 4

SUBJECT: Consideration: Consent Items

INITIATED OR BOARD INFORMATION
 REQUESTED BY: STAFF ACTION: MOTION
 OTHER _____ RESOLUTION

ATTACHMENT YES NO

BACKGROUND

- a. *Approve the November 18, 2024 Regular YSGA Board of Directors Meeting Minutes*
 Pursuant to Section 54957.5 of the Brown Act, copies of the draft minutes are available to the public at the Board meetings prior to their approval.

- b. *Approve Payment of Bills in Approved Fiscal Year 2024/2025 Budget*

* PAYMENTS:
Downey Brand Invoice #609148: November Legal Services: \$4,322.00
Leafbird SGMA Invoice #12: December Professional Services: \$1,580.00 (<i>Grant Reimbursable</i>)
Leafbird WaterSMART Invoice #2: December Professional Services: \$1,925.00 (<i>Grant Reimbursable</i>)
LedgerPro Invoice #3701: November Bookkeeping Services: \$825.00
LedgerPro Invoice #3709: December Bookkeeping Services: \$1,000.00
Water & Land Solutions Invoice #4404: Component 5: Yolo-Zamora Groundwater Recharge Pilot Project Professional Services: \$11,854.68 (<i>Grant Reimbursable</i>)
YCFC&WCD Labor and Expenses October 1-December 31, 2024: \$88,944.04 (<i>\$69,749.15 Grant Reimbursable</i>)
YCFC&WCD Monthly Postage and Copies Expenses December 2024: \$11.69

PROFESSIONAL SERVICES SUMMARY TABLE

Contractor	Services Provided	Contract Total	Contract Period	Expended to Date	As of	Funding Source
Downey Brand	Legal services	n/a	n/a			YSGA Funds
Frame Surveying & Mapping	Subsidence survey	\$91,700	Apr. 2024 – Apr. 2026	\$91,700	12/10/24	SGMA Grant
INTERA Inc.	Addressing GSP Corrective Actions	\$275,000	Sep. 2024 – Apr. 2026	\$40,275	12/10/24	SGMA Grant
Leafbird Consulting	Modeling & technical support	\$173,024	Jan. 2024 – Apr. 2026	\$55,774	1/10/25	SGMA Grant
Leafbird Consulting	WaterSMART grant model improvements	\$125,500	Nov. 2024 – Sep. 2026	\$7,350	1/10/25	WaterSMART Grant
LedgerPro Bookkeeping	Bookkeeping	n/a	n/a			YSGA Funds
LSCE	Fee Study	\$82,224		\$14,284	3/31/24	SGMA Grant
SEI	Modeling & technical support	\$300,976	Jan 2024 – Apr 2026	\$67,042	10/31/24	SGMA Grant
SEI	WaterSMART grant model improvements	\$174,500	Nov. 2024 – Sep. 2026	\$0		WaterSMART Grant
Water and Land Solutions	China Slough rehabilitation	\$684, 800	Jan. 2024 – Mar. 2026	\$114,619	1/10/25	SGMA Grant
Websoft Developers	Database management	\$258,000	Feb. 2024 – Apr. 2026	\$29,790	6/30/24	SGMA Grant
YCFC&WCD	Admin & tech services	\$630,000	Jul. 2024 – Jun. 2025	\$185,761	12/31/24	YSGA Funds, SGMA Grant

c. Receive Fiscal Year 2024-2025 Financial Statements: November 15, 2024 – January 10, 2025

Receive financial statements for November 15, 2024 – January 10, 2025.

d. Receive Minutes of Executive Committee Meeting

Receive YSGA Executive Committee meeting minutes for November 4, 2024.

RECOMMENDATION

- a. Recommend adoption of November 18, 2024 Regular Board meeting minutes with any corrections.
- b. Recommend approval of payment of bills.
- c. This agenda item is for informational purposes only. No Board action is required.
- d. This agenda item is for informational purposes only. No Board action is required.



Yolo Subbasin Groundwater Agency

Board of Directors Meeting Minutes

Monday, November 18, 2024

3:00 p.m. to 5:00 p.m.

**Woodland Police Department
1000 Lincoln Ave, Woodland, CA 95695
(and via Zoom)**

1. CALL TO ORDER AND DETERMINATION OF QUORUM:

Meeting called to order at 3:02 p.m. by Lee Smith, Vice Chair.

Executive Officer Sicke conducted a roll call and determined a quorum was present.

The following Board members and (alternates) were in attendance:

City of Davis: Babu Vaitla (*Item 5 – end*)
City of West Sacramento: Verna Sulpizio Hull
City of Winters: Carol Scianna
City of Woodland: Mayra Vega (*Item 8 – end*)
Dunnigan Water District: David Schaad, Jordon Navarrot
Esparto CSD: Alex Lepley
Reclamation District (RD) 108: Roger Cornwell, Jordon Navarrot
RD 150: Warren Bogle (*Item 6 – end*)
RD 307: James Johas (*Item 6 – end*)
RD 537: Tom Ramos
RD 765: David Dickson, Jr.
RD 787: Dominic Bruno
RD 999: Tom Slater
RD 1600: Michele Clark
RD 2035: Kyriakos Tsakopoulos
Rumsey Water Users Association: (Mica Bennett)
Yocha Dehe Wintun Nation: Marc Fawns
Yolo County Flood Control & Water Conservation District (YCFC&WCD): Tom Barth, (Shane Tucker)
UC Davis: Andrew Fulks
Cal Am Water – Dunnigan: Evan Jacobs
Colusa Drain MWC: Lynnel Pollock
Yolo County Farm Bureau: Lee Smith
Environmental Representative: Ann Brice**

Absent: Madison CSD, RD 150, RD 730, RD 1600

*remote attendance, member was non-voting

**remote attendance, member provided just cause pursuant to AB 2449

2. **ADDING ITEMS TO THE POSTED AGENDA:** Nothing to report.
3. **PUBLIC FORUM:** David Sandino introduced himself as the director of the UC Davis Small Farmer Clinic. The Clinic is a potential resource to advance groundwater management in this county, especially with an eye towards small farmers.
4. **CONSIDERATION: CONSENT ITEMS**
 - a. Adopt 2025 Board of Directors Meeting Dates: 1/13, 3/17, 5/19, 7/21, 9/15, 11/17
 - b. Approve September 16, 2024 Board of Directors Meeting Minutes: Attendance sheet will be revised to reflect Director Pollock’s attendance.
 - c. Approve Payment of Bills in Approved Fiscal Year 2023-2024 and 2024-2025 Budget
 - d. Receive Fiscal Year 24/25 Financial Statements: 9/11/24 – 11/14/24
 - e. Receive Minutes of Executive Committee Meeting: 8/21 and 10/21

Action: Approve item 4a through 4c as presented.

Motion: City of Winters (Scianna)

Second: Colusa MWC (Pollock)

Discussion: No further discussion.

Vote: Approved (roll call attached).

5. **CONSIDERATION: 2025 BOARD OFFICERS AND COMMITTEE MEMBERSHIP**
 - a. *Appoint Board Officers and Executive Committee for 2025-2026 Term:* The following officers and Executive Committee members were put forward for consideration:
 - i. Board Officers:
 - Chair: Carol Scianna (City of Winters)
 - Vice Chair: David Schaad (Dunnigan Water District)
 - Secretary: Kristin Sicke (Executive Officer)
 - Treasurer: Yolo County (DFS)
 - ii. Executive Committee:
 - Chair: Carol Scianna (City of Winters)
 - Vice Chair: David Schaad (Dunnigan Water District)
 - Urban Representative: Andrew Fulks (UC Davis)
 - Agricultural Representative: Lee Smith (YCFB)
 - At-large member: Tom Barth (YCFC&WCD)
 - b. *Adopt [Board Policy No. 1100: Officers](#):* Legal Counsel assisted in drafting the attached policy and procedure for YSGA officers for the Board’s consideration.

Action: Approve items 5a and 5b as presented.

Motion: Colusa MWC (Pollock)

Second: Esparto CSD (Lepley)

Discussion: No further discussion.

Vote: Approved (roll call attached).

6. **CONSIDERATION: ADOPT RESOLUTION NO. 24-01 HONORING HELEN THOMSON**

Lynnel Pollock and David Guy spoke in appreciation for Helen’s work in advancing water resources management in Yolo County and throughout the state. The Board extended recognition to the Honorable Helen Thomson for her lifelong devotion to public service and thoughtful leadership on sustainable water management.

Action: Approve item 6 as presented.

The Board of Directors unanimously approved the adoption of Resolution No. 24-01 honoring Helen Thomson.

Discussion: No further discussion.

Vote: Approved (roll call attached).

7. CONSIDERATION: PUTAH-CACHE CREEK WATERSHED HEALTHY RIVERS AND LANDSCAPES PROJECT

The District is currently working with the Department of Water Resources for inclusion in the Healthy Rivers and Landscapes Program (previously known as the Voluntary Agreements), which is listed as an alternative in the 2024 Plan Update. The District proposes to partner with the Solano County Water Agency to increase flows in Putah Creek for salmon restoration, known as the *Putah-Cache Creek Watershed Healthy Rivers and Landscapes Project (Project)*. Kristin Sicke, YCFC&WCD General Manager, provided an overview of the Project and requested a letter of support from the YSGA Board.

Public comment: Ben King commented in opposition to the Project due to concerns about potential hexavalent chromium and mercury contamination.

Action: Approve item 7 as presented.

Motion: UC Davis (Fulks)

Second: RD 108 (Cornwell)

Discussion: No further discussion.

Vote: Approved (roll call attached).

8. REPORT OF THE CHAIR AND EXECUTIVE OFFICER

Kristin Sicke, Executive Officer, and staff updated the Board on water conditions and project progress since the last meeting.

- Groundwater levels are approximately the same as this time last year.
- DWR, YCFC&WCD, and RD 108 are coordinating to install 3 continuous GPS stations and one corner reflector, which will improve subsidence measurements for the Subbasin.
- Ann Brice is stepping down from the Environmental Representative seat. Kristin will work with the Executive Committee to nominate the next representative.
- Approximately 13% of the SGMA Implementation Grant has been expended so far.
- The YSGA has hired three interns to assist in digitizing County well logs, verifying groundwater dependent ecosystem data, and other projects.

9. CONSIDERATION: APPROVE ENTERING INTO CONTRACTS

- a. Approve Entering into Future Contracts for Additional Assistance on HCM and Groundwater Model Data Input:

Erik provided an overview of the proposal, which would leverage local hydrogeologic expertise to update the hydrogeologic conceptual model using newly digitized well logs. If approved, the YSGA would enter into service agreements with West Yost and Luhdorff and Scalmanini Consulting engineers for \$30,000 each.

- b. Approve Entering into Contracts with SEI and Leafbird for WaterSMART Grant Implementation:

Sarah provided an update of the recent WaterSMART Grant Award. The YSGA was awarded a total of \$400,000 in addition to \$493,000 of cost-share (mainly supplied by the SGMA Implementation Grant), for a project total of \$893,000. The project will achieve each of the following tasks:

- Improvements to the Yolo Subbasin Groundwater Model
- Develop and Model Projects and Management Actions to Support Policy Decisions
- Develop a Seasonal Forecasting Platform
- Improve Data Management and Public Data Access

The proposed contracts would fund Stockholm Environment Institute (SEI) and Leafbird Consulting's work on tasks 1, 2, and 3 above, and would be fully reimbursed by the awarded WaterSMART grant. The contracts are in the amount of \$125,500 (Leafbird) and \$174,500 (SEI), for a total of \$300,000.

Action: Approve items 9a and 9b as presented.

Motion: City of Winters (Scianna)

Second: City of Davis (Vaitla)

Discussion: No further discussion.

Vote: Approved (roll call attached).

10. CONSIDERATION: WELL PERMIT REVIEW PROCEDURES

On September 5, 2024, Governor Gavin Newsom issued Executive Order N-3-24, rescinding certain mandatory provisions of the prior EOs related to well permitting. On October 22, 2024, the Yolo County Board of Supervisors approved Ordinance No. 1569, which extends a majority of the well permitting procedures that were enacted under the prior Executive Orders, and so YSGA's basic permit review processes will not change. The Well Permit Review Procedures under consideration reflect that the EOs have been rescinded and the process is now set out by Ordinance No. 1569.

There are currently 19 well permits in the queue, 13 of which are located within the Focus Areas.

Action: Approve item 10 as presented.

Motion: City of Davis (Vaitla)

Second: City of Woodland (Vega)

Discussion: No further discussion.

Vote: Approved (roll call attached).

11. UPDATE: SGMA IMPLEMENTATION GRANT PROJECTS

- YSGA Staff attended a field trip with the modeling team to learn more from UC Cooperative Extension professor Daniele Zaccaria about his research on ET in almonds

and pistachios. His expertise will be used to fine-tune the Subbasin's water budget model.

- YSGA and the modeling team have also continued efforts to characterize managed wetlands. The total acreage of managed wetlands considered in the model has increased from 55 acres to approximately 19,000 acres.
- DWR is working with consultants to develop a tool that will use AEM data and well logs to update modeled aquifer properties. Erik is working with DWR to gain early access to the tool.
- The YCFC&WCD recharge project is preparing for the upcoming wet season. GIS work in collaboration with Sustainable Conservation has developed a field prioritization score, and the temporary diversion permit should be issued soon.
- YCFC&WCD is installing automation along the Acacia Canal to facilitate the Yolo-Zamora Groundwater Recharge Project.

12. **MEMBERS' REPORTS AND FUTURE AGENDA ITEMS:** Carol Scianna reported that the City of Winters held its annual salmon festival recently, and so far about 120 salmon have been found in Putah Creek. Tom Barth provided an update about the continuing Hungry Hollow outreach process. YCFC&WCD successfully replaced the bladder at the Capay Dam. The Board expressed their appreciation for Lee's work as Vice Chair.
13. **NEXT MEETING:** January 13, 2024
14. **ADJOURNMENT:** Vice Chair Lee adjourned the meeting at 4:27 p.m.

Respectfully submitted,



Kristin Sicke, Executive Officer

Yolo Subbasin Groundwater Agency Budget vs. Actual July 2024 through June 2025

	Jul '24 - Jun 25	Budget	% of Budget
Ordinary Income/Expense			
Income			
4000 · Member Contributions-Municipal	160,000.00	160,000.00	100.0%
4100 · Member Contributions-Rural	237,841.50	257,842.00	92.24%
4200 · Member Contributions-Affiliates	65,170.00	65,170.00	100.0%
4700 · Well Permitting Regulatory Fees	1,095.13	10,000.00	10.95%
4800 · Grants Invoiced/Received			
4810 · YSGA	353,720.46	1,702,920.00	20.77%
4820 · Pass-Thru	80,597.66	2,707,435.00	2.98%
Total 4800 · Grants Invoiced/Received	434,318.12	4,410,355.00	9.85%
4900 · Interest Income	11,775.99	12,000.00	98.13%
Total Income	910,200.74	4,915,367.00	18.52%
Expense			
5100 · Bank & Other Fees	220.39	1,500.00	14.69%
5300 · Insurance-General & Auto	2,069.00	2,500.00	82.76%
5500 · Membership Dues	21,500.00	25,000.00	86.0%
7000 · Admin. Expenses	1,826.05	7,500.00	24.35%
7100 · Project Mgmt-SGMA Implementatio	45,805.82	50,000.00	91.61%
7200 · Consultant Services	18,030.75	200,000.00	9.02%
7300 · Legal Services	12,797.50	35,000.00	36.56%
7350 · Audit Services - Financial	0.00	8,500.00	0.0%
7500 · GW Monitoring-Real-time Sensors	0.00	90,000.00	0.0%
7600 · YC Groundwater Monitor Program	640.00		
7700 · GSP Verif in Well Permit Review	6,181.76	25,000.00	24.73%
8100 · {A} Component Administration			
8101 · YSGA	87,570.04	528,403.00	16.57%
8102 · Pass-Thru	18,672.47	1,906,547.00	0.98%
Total 8100 · {A} Component Administration	106,242.51	2,434,950.00	4.36%
8110 · {B} Environmtl/Engineer/Design			
8111 · YSGA	215,327.18	815,681.00	26.4%
8112 · Pass-Thru	66,799.87	800,888.00	8.34%
Total 8110 · {B} Environmtl/Engineer/Design	282,127.05	1,616,569.00	17.45%
8120 · {C} Construction/Implementation			
8121 · YSGA	31,108.73	358,836.00	8.67%
8122 · Pass-Thru	-9,225.69		
Total 8120 · {C} Construction/Implementation	21,883.04	358,836.00	6.1%
8130 · {D} Monitoring/Assessment			
8131 · YSGA	835.93		
8132 · Pass-Thru	2,938.01		
Total 8130 · {D} Monitoring/Assessment	3,773.94		
8140 · {E} Engagement/Outreach			
8141 · YSGA	8,638.58		

Yolo Subbasin Groundwater Agency
Budget vs. Actual
 July 2024 through June 2025

	<u>Jul '24 - Jun 25</u>	<u>Budget</u>	<u>% of Budget</u>
8142 · Pass-Thru	3,753.00		
Total 8140 · {E} Engagement/Outreach	<u>12,391.58</u>		
8200 · WaterSmart Expenses			
8203 · Contractual	7,350.00		
Total 8200 · WaterSmart Expenses	<u>7,350.00</u>		
Total Expense	<u>542,839.39</u>	<u>4,855,355.00</u>	<u>11.18%</u>
Net Ordinary Income	367,361.35	60,012.00	
Other Income/Expense			
Other Income			
9100 · Grants Awarded	400,000.00		
Total Other Income	<u>400,000.00</u>		
Other Expense			
9101 · Grant Awards Deferred	400,000.00		
Total Other Expense	<u>400,000.00</u>		
Net Other Income	<u>0.00</u>		
Net Income	<u><u>367,361.35</u></u>	<u><u>60,012.00</u></u>	

Yolo Subbasin Groundwater Agency
Balance Sheet
As of January 10, 2025

	<u>Jan 10, 25</u>
ASSETS	
Current Assets	
Checking/Savings	
1000 - 1st Northern-Checking	24,000.00
1010 - 1st Northern-Savings	5,676.16
1020 - Yolo County Treasury	<u>1,146,256.75</u>
Total Checking/Savings	1,175,932.91
Accounts Receivable	
1100 - Accounts Receivable	<u>449,891.37</u>
Total Accounts Receivable	449,891.37
Other Current Assets	
1150 - Prepaid Insurance	492.25
1151 - Prepaid Website Maintenance	<u>780.00</u>
Total Other Current Assets	<u>1,272.25</u>
Total Current Assets	1,627,096.53
Other Assets	
1500 - SGMA Grant Award Unused	6,679,361.57
1501 - WaterSmart Grant Award Unused	<u>400,000.00</u>
Total Other Assets	<u>7,079,361.57</u>
TOTAL ASSETS	<u><u>8,706,458.10</u></u>
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
2000 - Accounts Payable	<u>208,790.76</u>
Total Accounts Payable	<u>208,790.76</u>
Total Current Liabilities	<u>208,790.76</u>
Total Liabilities	208,790.76
Equity	
3000 - Unassigned Fund Balance	-24,000.00
3010 - Nonspendable Fund Balance	1,272.00
3020 - Retained Earnings	1,049,672.42
3030 - Assigned Fund Balance	24,000.00
3100 - SGMA Fund Balance	
3101 - Grant Administration	526,975.59
3102 - YSGA GSP Implementation	1,268,802.48
3103 - YCFCWCD Winter Water Recharge	2,310,078.09
3104 - City of Winters Feasibility Stu	542,285.43
3105 - Yolo-Zamora Grndwtr Recharge Pi	885,480.51
3106 - Dunnigan Area Recharge Program	<u>1,145,739.47</u>
Total 3100 - SGMA Fund Balance	6,679,361.57
3200 - WaterSmart Fund Balance	
3201 - SWGA Model Improvement	150,000.00
3202 - Policy Decision Actions	150,000.00
3203 - Seasonal Forecast Platform	<u>100,000.00</u>
Total 3200 - WaterSmart Fund Balance	400,000.00
Net Income	<u>367,361.35</u>
Total Equity	<u>8,497,667.34</u>
TOTAL LIABILITIES & EQUITY	<u><u>8,706,458.10</u></u>

Yolo Subbasin Groundwater Agency
Profit & Loss
July 1, 2024 through January 10, 2025

	<u>Jul 24</u>	<u>Aug 24</u>	<u>Sep 24</u>	<u>Oct 24</u>	<u>Nov 24</u>	<u>Dec 24</u>	<u>Jan 1 - 10, 25</u>	<u>TOTAL</u>
Ordinary Income/Expense								
Income								
4000 - Member Contributions-Municipal	160,000.00	0.00	0.00	0.00	0.00	0.00	0.00	160,000.00
4100 - Member Contributions-Rural	237,841.50	0.00	0.00	0.00	0.00	0.00	0.00	237,841.50
4200 - Member Contributions-Affiliates	65,170.00	0.00	0.00	0.00	0.00	0.00	0.00	65,170.00
4700 - Well Permitting Regulatory Fees	45.13	700.00	0.00	350.00	0.00	0.00	0.00	1,095.13
4800 - Grants Invoiced/Received								
4810 - YSGA	0.00	0.00	181,089.93	0.00	0.00	172,630.53	0.00	353,720.46
4820 - Pass-Thru	0.00	0.00	80,597.66	0.00	0.00	0.00	0.00	80,597.66
Total 4800 - Grants Invoiced/Received	<u>0.00</u>	<u>0.00</u>	<u>261,687.59</u>	<u>0.00</u>	<u>0.00</u>	<u>172,630.53</u>	<u>0.00</u>	<u>434,318.12</u>
4900 - Interest Income	0.00	0.00	1.43	11,773.13	0.00	1.43	0.00	11,775.99
Total Income	<u>463,056.63</u>	<u>700.00</u>	<u>261,689.02</u>	<u>12,123.13</u>	<u>0.00</u>	<u>172,631.96</u>	<u>0.00</u>	<u>910,200.74</u>
Expense								
5100 - Bank & Other Fees	0.00	0.00	0.00	195.39	25.00	0.00	0.00	220.39
5300 - Insurance-General & Auto	592.25	0.00	0.00	1,476.75	0.00	0.00	0.00	2,069.00
5500 - Membership Dues	0.00	0.00	0.00	0.00	21,500.00	0.00	0.00	21,500.00
7000 - Admin. Expenses	170.46	34.23	841.38	78.64	139.13	562.21	0.00	1,826.05
7100 - Project Mgmt-SGMA Implementatio	0.00	0.00	28,905.76	0.00	0.00	16,900.06	0.00	45,805.82
7200 - Consultant Services	5,210.00	5,513.75	3,665.00	725.00	825.00	2,092.00	0.00	18,030.75
7300 - Legal Services	1,660.50	918.00	2,295.00	0.00	7,924.00	0.00	0.00	12,797.50
7600 - YC Groundwater Monitor Program	0.00	0.00	120.00	0.00	0.00	520.00	0.00	640.00
7700 - GSP Verif in Well Permit Review	0.00	0.00	4,957.45	0.00	0.00	1,224.31	0.00	6,181.76
8100 - {A} Component Administration								
8101 - YSGA	896.00	563.75	46,646.21	461.25	153.75	38,849.08	0.00	87,570.04
8102 - Pass-Thru	0.00	0.00	18,672.47	0.00	0.00	0.00	0.00	18,672.47
Total 8100 - {A} Component Administration	<u>896.00</u>	<u>563.75</u>	<u>65,318.68</u>	<u>461.25</u>	<u>153.75</u>	<u>38,849.08</u>	<u>0.00</u>	<u>106,242.51</u>
8110 - {B} Environmtl/Engineer/Design								
8111 - YSGA	46,137.86	23,190.43	49,367.43	29,877.54	57,412.34	9,341.58	0.00	215,327.18
8112 - Pass-Thru	0.00	0.00	66,799.87	0.00	0.00	0.00	0.00	66,799.87
Total 8110 - {B} Environmtl/Engineer/Design	<u>46,137.86</u>	<u>23,190.43</u>	<u>116,167.30</u>	<u>29,877.54</u>	<u>57,412.34</u>	<u>9,341.58</u>	<u>0.00</u>	<u>282,127.05</u>
8120 - {C} Construction/Implementation								
8121 - YSGA	0.00	51.25	410.00	512.50	501.25	29,633.73	0.00	31,108.73
8122 - Pass-Thru	0.00	0.00	-9,225.69	0.00	0.00	0.00	0.00	-9,225.69
Total 8120 - {C} Construction/Implementation	<u>0.00</u>	<u>51.25</u>	<u>-8,815.69</u>	<u>512.50</u>	<u>501.25</u>	<u>29,633.73</u>	<u>0.00</u>	<u>21,883.04</u>
8130 - {D} Monitoring/Assessment								
8131 - YSGA	0.00	0.00	0.00	0.00	0.00	835.93	0.00	835.93
8132 - Pass-Thru	0.00	0.00	2,938.01	0.00	0.00	0.00	0.00	2,938.01
Total 8130 - {D} Monitoring/Assessment	<u>0.00</u>	<u>0.00</u>	<u>2,938.01</u>	<u>0.00</u>	<u>0.00</u>	<u>835.93</u>	<u>0.00</u>	<u>3,773.94</u>
8140 - {E} Engagement/Outreach								
8141 - YSGA	768.75	2,818.25	0.00	0.00	528.07	4,523.51	0.00	8,638.58
8142 - Pass-Thru	0.00	0.00	3,753.00	0.00	0.00	0.00	0.00	3,753.00
Total 8140 - {E} Engagement/Outreach	<u>768.75</u>	<u>2,818.25</u>	<u>3,753.00</u>	<u>0.00</u>	<u>528.07</u>	<u>4,523.51</u>	<u>0.00</u>	<u>12,391.58</u>

Yolo Subbasin Groundwater Agency

Profit & Loss

July 1, 2024 through January 10, 2025

	<u>Jul 24</u>	<u>Aug 24</u>	<u>Sep 24</u>	<u>Oct 24</u>	<u>Nov 24</u>	<u>Dec 24</u>	<u>Jan 1 - 10, 25</u>	<u>TOTAL</u>
8200 - WaterSmart Expenses								
8203 - Contractual	0.00	0.00	0.00	0.00	5,425.00	1,925.00	0.00	7,350.00
Total 8200 - WaterSmart Expenses	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>5,425.00</u>	<u>1,925.00</u>	<u>0.00</u>	<u>7,350.00</u>
Total Expense	<u>55,435.82</u>	<u>33,089.66</u>	<u>220,145.89</u>	<u>33,327.07</u>	<u>94,433.54</u>	<u>106,407.41</u>	<u>0.00</u>	<u>542,839.39</u>
Net Ordinary Income	<u>407,620.81</u>	<u>-32,389.66</u>	<u>41,543.13</u>	<u>-21,203.94</u>	<u>-94,433.54</u>	<u>66,224.55</u>	<u>0.00</u>	<u>367,361.35</u>
Other Income/Expense								
Other Income								
9100 - Grants Awarded	0.00	0.00	400,000.00	0.00	0.00	0.00	0.00	400,000.00
Total Other Income	<u>0.00</u>	<u>0.00</u>	<u>400,000.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>400,000.00</u>
Other Expense								
9101 - Grant Awards Deferred	0.00	0.00	400,000.00	0.00	0.00	0.00	0.00	400,000.00
Total Other Expense	<u>0.00</u>	<u>0.00</u>	<u>400,000.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>400,000.00</u>
Net Other Income	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Net Income	<u><u>407,620.81</u></u>	<u><u>-32,389.66</u></u>	<u><u>41,543.13</u></u>	<u><u>-21,203.94</u></u>	<u><u>-94,433.54</u></u>	<u><u>66,224.55</u></u>	<u><u>0.00</u></u>	<u><u>367,361.35</u></u>

Yolo Subbasin Groundwater Agency Profit & Loss By Quarter July through December 2024

	<u>Jul - Sep 24</u>	<u>Oct - Dec 24</u>	<u>TOTAL</u>
Ordinary Income/Expense			
Income			
4000 · Member Contributions-Municipal	160,000.00	0.00	160,000.00
4100 · Member Contributions-Rural	237,841.50	0.00	237,841.50
4200 · Member Contributions-Affiliates	65,170.00	0.00	65,170.00
4700 · Well Permitting Regulatory Fees	745.13	350.00	1,095.13
4800 · Grants Invoiced/Received			
4810 · YSGA	181,089.93	172,630.53	353,720.46
4820 · Pass-Thru	80,597.66	0.00	80,597.66
Total 4800 · Grants Invoiced/Received	<u>261,687.59</u>	<u>172,630.53</u>	<u>434,318.12</u>
4900 · Interest Income	1.43	11,774.56	11,775.99
Total Income	<u>725,445.65</u>	<u>184,755.09</u>	<u>910,200.74</u>
Expense			
5100 · Bank & Other Fees	0.00	220.39	220.39
5300 · Insurance-General & Auto	592.25	1,476.75	2,069.00
5500 · Membership Dues	0.00	21,500.00	21,500.00
7000 · Admin. Expenses	1,046.07	779.98	1,826.05
7100 · Project Mgmt-SGMA Implementatio	28,905.76	16,900.06	45,805.82
7200 · Consultant Services	14,388.75	3,642.00	18,030.75
7300 · Legal Services	4,873.50	7,924.00	12,797.50
7600 · YC Groundwater Monitor Program	120.00	520.00	640.00
7700 · GSP Verif in Well Permit Review	4,957.45	1,224.31	6,181.76
8100 · {A} Component Administration			
8101 · YSGA	48,105.96	39,464.08	87,570.04
8102 · Pass-Thru	18,672.47	0.00	18,672.47
Total 8100 · {A} Component Administration	<u>66,778.43</u>	<u>39,464.08</u>	<u>106,242.51</u>
8110 · {B} Environmtl/Engineer/Design			
8111 · YSGA	118,695.72	96,631.46	215,327.18
8112 · Pass-Thru	66,799.87	0.00	66,799.87
Total 8110 · {B} Environmtl/Engineer/Design	<u>185,495.59</u>	<u>96,631.46</u>	<u>282,127.05</u>
8120 · {C} Construction/Implementation			
8121 · YSGA	461.25	30,647.48	31,108.73
8122 · Pass-Thru	-9,225.69	0.00	-9,225.69
Total 8120 · {C} Construction/Implementation	<u>-8,764.44</u>	<u>30,647.48</u>	<u>21,883.04</u>
8130 · {D} Monitoring/Assessment			
8131 · YSGA	0.00	835.93	835.93
8132 · Pass-Thru	2,938.01	0.00	2,938.01
Total 8130 · {D} Monitoring/Assessment	<u>2,938.01</u>	<u>835.93</u>	<u>3,773.94</u>
8140 · {E} Engagement/Outreach			
8141 · YSGA	3,587.00	5,051.58	8,638.58
8142 · Pass-Thru	3,753.00	0.00	3,753.00
Total 8140 · {E} Engagement/Outreach	<u>7,340.00</u>	<u>5,051.58</u>	<u>12,391.58</u>
8200 · WaterSmart Expenses			

Yolo Subbasin Groundwater Agency
Profit & Loss By Quarter
 July through December 2024

	<u>Jul - Sep 24</u>	<u>Oct - Dec 24</u>	<u>TOTAL</u>
8203 - Contractual	0.00	7,350.00	7,350.00
Total 8200 - WaterSmart Expenses	0.00	7,350.00	7,350.00
Total Expense	<u>308,671.37</u>	<u>234,168.02</u>	<u>542,839.39</u>
Net Ordinary Income	416,774.28	-49,412.93	367,361.35
Other Income/Expense			
Other Income			
9100 - Grants Awarded	400,000.00	0.00	400,000.00
Total Other Income	400,000.00	0.00	400,000.00
Other Expense			
9101 - Grant Awards Deferred	400,000.00	0.00	400,000.00
Total Other Expense	400,000.00	0.00	400,000.00
Net Other Income	0.00	0.00	0.00
Net Income	<u><u>416,774.28</u></u>	<u><u>-49,412.93</u></u>	<u><u>367,361.35</u></u>

**Yolo Subbasin Groundwater Agency
Transaction List by Date
November 15, 2024 through January 10, 2025**

Type	Date	Num	Name	Memo	Account	Clr	Split	Amount
Nov 15, '24 - Jan 10, 25								
Bill	11/20/2024	10-24-266	INTERA Incorporated	Project YSBGA.C001.GSP 10/01/24 - 10/31/24	2000 · Accounts Payable		8111 · YSGA	-12,779.50
Bill Pmt -Check	11/21/2024	393	Yolo County Flood Control & WCD	FINAL 06/30/24 Pass-Thru SGMA Grant funds and 09/30/24 Labor Invoice	1000 · 1st Northern-Checking	√	2000 · Accounts Payable	-517,600.44
Bill Pmt -Check	11/21/2024	394	INTERA Incorporated	Project YSBGA.C001.GSP 09/01/24 - 09/30/24	1000 · 1st Northern-Checking	√	2000 · Accounts Payable	-6,650.00
Bill Pmt -Check	11/21/2024	395	Leafbird Consulting, LLC	Costs for period October 1 - October 31, 2024	1000 · 1st Northern-Checking	√	2000 · Accounts Payable	-6,162.00
Bill Pmt -Check	11/21/2024	396	Water & Land Solutions, LLC	Component 5: Yolo-Zamora Groundwater Recharge Pilot Project 10/1 - 10/31	1000 · 1st Northern-Checking	√	2000 · Accounts Payable	-5,451.03
Bill Pmt -Check	11/21/2024	397	Yolo County Flood Control & WCD	Copies & Postage 10/1 - 10/31/2024	1000 · 1st Northern-Checking	√	2000 · Accounts Payable	-78.64
Bill Pmt -Check	11/21/2024	398	LedgerPro Bookkeeping	October Bookkeeping Services	1000 · 1st Northern-Checking	√	2000 · Accounts Payable	-725.00
Bill Pmt -Check	11/21/2024	399	Stockholm Environment Institute, Inc.	Costs for period October 1 to October 31, 2024	1000 · 1st Northern-Checking	√	2000 · Accounts Payable	-19,238.26
Transfer	11/21/2024			Funds Transfer	1020 · Yolo County Treasury	√	1000 · 1st Northern-Checking	-585,330.37
Bill Pmt -Check	11/21/2024	400	Solano County Water Agency	IRWMP 2024-2025	1000 · 1st Northern-Checking	√	2000 · Accounts Payable	-21,500.00
Bill Pmt -Check	11/21/2024	401	Land IQ	Work Period January 2024 - March 2024 (Inv dated 10/22/24)	1000 · 1st Northern-Checking	√	2000 · Accounts Payable	-7,900.00
Bill	11/26/2024	608073	Downey Brand LLP	Services rendered through October 31, 2024	2000 · Accounts Payable		7300 · Legal Services	-3,602.00
Bill	11/30/2024	3701	LedgerPro Bookkeeping	November Bookkeeping Services	2000 · Accounts Payable		7200 · Consultant Services	-825.00
Bill	11/30/2024	YSGA Expenses	Yolo County Flood Control & WCD	Copies & Postage 11/1 - 11/30/2024	2000 · Accounts Payable		7000 · Admin. Expenses	-139.13
Bill	11/30/2024	2951	Frame Surveying & Mapping	FSM Job #9763-001 Yolo Subsidence Network 2024 Monitoring	2000 · Accounts Payable		8111 · YSGA	-12,780.00
Bill	11/30/2024	4337	Water & Land Solutions, LLC	Component 5: Yolo-Zamora Groundwater Recharge Pilot Project 11/1 - 11/30	2000 · Accounts Payable		-SPLIT-	-10,452.41
Bill	11/30/2024	1	Leafbird Consulting, LLC	Costs for period November 1 - November 30, 2024	2000 · Accounts Payable		8203 · Contractual	-5,425.00
Bill	11/30/2024	11-24-247	INTERA Incorporated	Project YSBGA.C001.GSP 11/01/24 - 11/30/24	2000 · Accounts Payable		8111 · YSGA	-20,845.50
Bill	11/30/2024	11	Leafbird Consulting, LLC	Costs for period November 1 - November 30, 2024	2000 · Accounts Payable		8111 · YSGA	-1,738.00
Bill	11/30/2024	609148	Downey Brand LLP	Services rendered through November 30, 2024	2000 · Accounts Payable		7300 · Legal Services	-4,322.00
Bill	12/01/2024	6775E34E-0005	Streamline	12/1/2024 - 12/1/2025 Streamline Flex	2000 · Accounts Payable		-SPLIT-	-1,872.00
Deposit	12/16/2024			Deposit	1020 · Yolo County Treasury		2000 · Accounts Payable	11,565.69
Bill Pmt -Check	12/19/2024	402	Downey Brand LLP	Services rendered through October 31, 2024	1000 · 1st Northern-Checking	√	2000 · Accounts Payable	-3,602.00
Bill Pmt -Check	12/19/2024	403	Frame Surveying & Mapping	FSM Job #9763-001 Yolo Subsidence Network 2024 Monitoring	1000 · 1st Northern-Checking		2000 · Accounts Payable	-12,780.00
Bill Pmt -Check	12/19/2024	404	INTERA Incorporated	10-24-266 & 11-24-247	1000 · 1st Northern-Checking		2000 · Accounts Payable	-33,625.00
Bill Pmt -Check	12/19/2024	405	Leafbird Consulting, LLC	Costs for period November 1 - November 30, 2024	1000 · 1st Northern-Checking	√	2000 · Accounts Payable	-7,163.00
Bill Pmt -Check	12/19/2024	406	Streamline	12/1/2024 - 12/1/2025 Streamline Flex	1000 · 1st Northern-Checking	√	2000 · Accounts Payable	-1,872.00
Bill Pmt -Check	12/19/2024	407	Water & Land Solutions, LLC	Component 5: Yolo-Zamora Groundwater Recharge Pilot Project 11/1 - 11/30	1000 · 1st Northern-Checking		2000 · Accounts Payable	-10,452.41
Bill Pmt -Check	12/19/2024	408	Yolo County Flood Control & WCD	Copies & Postage 11/1 - 11/30/2024	1000 · 1st Northern-Checking	√	2000 · Accounts Payable	-139.13
Transfer	12/19/2024			Funds Transfer	1020 · Yolo County Treasury		1000 · 1st Northern-Checking	-69,633.54
Bill	12/31/2024	YSGA Expenses	Yolo County Flood Control & WCD	Copies & Postage 12/1 - 12/31/2024	2000 · Accounts Payable		7000 · Admin. Expenses	-11.69
Bill	12/31/2024	4404	Water & Land Solutions, LLC	Component 5: Yolo-Zamora Groundwater Recharge Pilot Project 12/1 - 12/31	2000 · Accounts Payable		-SPLIT-	-11,854.68
Bill	12/31/2024	2	Leafbird Consulting, LLC	Costs for period December 1 - December 31, 2024	2000 · Accounts Payable		8203 · Contractual	-1,925.00
Bill	12/31/2024	12	Leafbird Consulting, LLC	Costs for period December 1, 2024 to December 31, 2024	2000 · Accounts Payable		8111 · YSGA	-1,580.00
Bill	12/31/2024	3709	LedgerPro Bookkeeping	December Bookkeeping Services	2000 · Accounts Payable		7200 · Consultant Services	-1,000.00
Deposit	12/31/2024			Interest	1010 · 1st Northern-Savings	√	4900 · Interest Income	1.43
Invoice	12/31/2024	46-15XXX-04	Department of Water Resources	DRAFT 10/01/24-12/31/24	1100 · Accounts Receivable		-SPLIT-	172,630.53
Bill	12/31/2024	2024.1231	Yolo County Flood Control & WCD	Expenses 10/01/2024 - 12/31/2024	2000 · Accounts Payable		-SPLIT-	-88,944.04
General Journal	12/31/2024	CJD 24-1		To show prepaids as nonspendable	3020 · Retained Earnings		3010 · Nonspendable Fund Balance	780.00
General Journal	12/31/2024	46-15XXX-04	Department of Water Resources	Record DRAFT invoice prepared to DWR for October 1, 2024 - December 30, 2024	1500 · SGMA Grant Award Unused		-SPLIT-	-172,630.53
Nov 15, '24 - Jan 10, 25								

Yolo Subbasin Groundwater Agency Upcoming Cash Requirements As of January 10, 2025

Current	Type	Date	Num	Name	Memo	Due Date	Aging	Open Balance
	Bill	#####	2	Leafbird Consulting, LLC	Costs for period December 1 - December 31, 2024	01/10/2025		1,925.00
	Bill	#####	12	Leafbird Consulting, LLC	Costs for period December 1, 2024 to December 31, 2024	01/10/2025		1,580.00
	Bill	#####	YSGA Expenses	Yolo County Flood Control & WCD	Copies & Postage 12/1 - 12/31/2024	01/30/2025		11.69
	Bill	#####	4404	Water & Land Solutions, LLC	Component 5: Yolo-Zamora Groundwater Recharge Pilot Project 12/1 - 12/31	01/30/2025		11,854.68
	Bill	#####	3709	LedgerPro Bookkeeping	December Bookkeeping Services	01/30/2025		1,000.00
	Bill	#####	2024.1231	Yolo County Flood Control & WCD	Expenses 10/01/2024 - 12/31/2024	01/30/2025		<u>88,944.04</u>
Total Current								105,315.41
1 - 30								
	Bill	#####	609148	Downey Brand LLP	Services rendered through November 30, 2024	12/30/2024	11	4,322.00
	Bill	#####	DRAFT 7/1/24-9/30/24	Yolo County Flood Control & WCD	SGMA Grant Reimbursable Costs	12/31/2024	10	21,528.25 **
	Bill	#####	DRAFT Q3 SGMA Reimb	City of Winters (Vendor)	07/01/2024 - 09/30/2024 SGMA Implementation Grant Expenses	12/31/2024	10	37,714.57 **
	Bill	#####	DRAFT 070124-093024	Dunnigan Water District (Vendor)	Yolo Subbasin GSP: Planning and Project Implementation - Component 6	12/31/2024	10	35,260.53 **
	Bill	#####	3701	LedgerPro Bookkeeping	November Bookkeeping Services	12/31/2024	10	<u>825.00</u>
Total 1 - 30								99,650.35
31 - 60								
	Bill	#####	FY2022	Richardson & Company LLP	Audit services for 06/30/22 FYE not to exceed \$7,500 (25% Not Billed)	11/30/2024	41	1,875.00 *
	Bill	#####	FY2023	Richardson & Company LLP	Audit services for 06/30/23 FYE not to exceed \$7,800.00 (25% Not Billed)	11/30/2024	41	<u>1,950.00 *</u>
Total 31 - 60								3,825.00
61 - 90								
Total 61 - 90								
> 90								
Total > 90								
TOTAL								<u><u>208,790.76</u></u>

REMOVALS FROM PAYABLES DUE AND CASH NEEDED

** Richardson invoices not yet received - Audit not yet complete
Dated to reflect consistency with reporting years*

*** Invoice not due until Grant funds arrive*

**** Exceeds \$20,000 EC Approval Maximum...will be approved at Board Meeting*

Current Cash Balance (Checking Only)	24,000.00
Ending Cash Balance After Paying Bills Actually Owed	(86,462.41)
Desired Reserve in Checking/Savings (Per Assigned Fund Balance)	24,000.00
Ending Cash Reserve or (Transfer Needed)	(110,462.41)

Yolo Subbasin Groundwater Agency

Open Invoices

As of January 10, 2025

Type	Date	Num	P. O. #	Name	Terms	Due Date	Aging	Open Balance
Colusa Drain Mutual Water Comany								
Invoice	07/09/2024	2024-6		Colusa Drain Mutual Water Comany	50% Invoice Due Date	01/29/2025		5,000.00
Total Colusa Drain Mutual Water Comany								5,000.00
Department of Water Resources								
Invoice	09/30/2024	46-15XXX-03	FINAL	Department of Water Resources	Net 90	12/29/2024	12	261,687.59
Invoice	12/31/2024	46-15XXX-04	DRAFT	Department of Water Resources	Net 90	03/31/2025		172,630.53
Total Department of Water Resources								434,318.12
Reclamation District 150								
Invoice	07/09/2024	2024-12		Reclamation District 150	50% Invoice Due Date	01/29/2025		1,073.25
Total Reclamation District 150								1,073.25
Reclamation District 2035								
Invoice	07/09/2024	2024-14		Reclamation District 2035	50% Invoice Due Date	01/29/2025		9,500.00
Total Reclamation District 2035								9,500.00
TOTAL								449,891.37

Yolo Subbasin Groundwater Agency A/P Aging Summary As of January 10, 2025

	Current	1 - 30	31 - 60	61 - 90	> 90	TOTAL
City of Winters {Vendor}	0.00	37,714.57	0.00	0.00	0.00	37,714.57
Downey Brand LLP	0.00	4,322.00	0.00	0.00	0.00	4,322.00
Dunnigan Water District {Vendor}	0.00	35,260.53	0.00	0.00	0.00	35,260.53
Leafbird Consulting, LLC	3,505.00	0.00	0.00	0.00	0.00	3,505.00
LedgerPro Bookkeeping	1,000.00	825.00	0.00	0.00	0.00	1,825.00
Richardson & Company LLP	0.00	0.00	3,825.00	0.00	0.00	3,825.00
Water & Land Solutions, LLC	11,854.68	0.00	0.00	0.00	0.00	11,854.68
Yolo County Flood Control & WCD	88,955.73	21,528.25	0.00	0.00	0.00	110,483.98
TOTAL	<u>105,315.41</u>	<u>99,650.35</u>	<u>3,825.00</u>	<u>0.00</u>	<u>0.00</u>	<u>208,790.76</u>

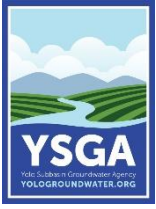
Yolo Subbasin Groundwater Agency
Statement of Cash Flows
July 1, 2024 through January 10, 2025

Jul 1, '24 - Jan 10, 25

OPERATING ACTIVITIES	
Net Income	367,361.35
Adjustments to reconcile Net Income	
to net cash provided by operations:	
1100 · Accounts Receivable	353,428.94
1151 · Prepaid Website Maintenance	-780.00
2000 · Accounts Payable	<u>-488,653.93</u>
Net cash provided by Operating Activities	231,356.36
INVESTING ACTIVITIES	
1500 · SGMA Grant Award Unused	434,318.12
1501 · WaterSmart Grant Award Unused	<u>-400,000.00</u>
Net cash provided by Investing Activities	34,318.12
FINANCING ACTIVITIES	
3010 · Nonspendable Fund Balance	780.00
3020 · Retained Earnings	-780.00
3100 · SGMA Fund Balance:3101 · Grant Administration	-71,884.39
3100 · SGMA Fund Balance:3102 · YSGA GSP Implementation	-204,711.65
3100 · SGMA Fund Balance:3103 · YCFWCD Winter Water Recharge	-10,039.75
3100 · SGMA Fund Balance:3104 · City of Winters Feasibility Stu	-37,714.57
3100 · SGMA Fund Balance:3105 · Yolo-Zamora Grndwtr Recharge Pi	-74,707.23
3100 · SGMA Fund Balance:3106 · Dunnigan Area Recharge Program	-35,260.53
3200 · WaterSmart Fund Balance:3201 · SWGA Model Improvement	150,000.00
3200 · WaterSmart Fund Balance:3202 · Policy Decision Actions	150,000.00
3200 · WaterSmart Fund Balance:3203 · Seasonal Forecast Platform	<u>100,000.00</u>
Net cash provided by Financing Activities	<u>-34,318.12</u>
Net cash increase for period	231,356.36
Cash at beginning of period	944,576.55
Cash at end of period	<u><u>1,175,932.91</u></u>

**Yolo Subbasin Groundwater Agency
Profit & Loss by Grant Component
All Transactions**

	1 - Grant Administration (SGMA Impl Grant)	2 - YSGA GSP Implementation (SGMA Impl Grant)	3 - YCFCWCD Winter Recharge (SGMA Impl Grant)	4 - City of Winters Feasibility (SGMA Impl Grant)	5 - Yolo-Zamora Grndwtr Rechrge (SGMA Impl Grant)	6 - Dunnigan Area Recharge (SGMA Impl Grant)	Total SGMA Impl Grant	TOTAL
Ordinary Income/Expense								
Income								
4800 - Grants Invoiced/Received								
4810 - YSGA	86,924.41	452,197.52	0.00	0.00	120,114.34	0.00	659,236.27	659,236.27
4820 - Pass-Thru	0.00	0.00	289,921.91	37,714.57	215,505.15	35,260.53	578,402.16	578,402.16
Total 4800 - Grants Invoiced/Received	86,924.41	452,197.52	289,921.91	37,714.57	335,619.49	35,260.53	1,237,638.43	1,237,638.43
Total Income	86,924.41	452,197.52	289,921.91	37,714.57	335,619.49	35,260.53	1,237,638.43	1,237,638.43
Expense								
8100 - {A} Component Administration								
8101 - YSGA	86,924.41	16,130.36	0.00	0.00	8,998.26	0.00	112,053.03	112,053.03
8102 - Pass-Thru	0.00	0.00	0.00	0.00	0.00	18,672.47	18,672.47	18,672.47
Total 8100 - {A} Component Administration	86,924.41	16,130.36	0.00	0.00	8,998.26	18,672.47	130,725.50	130,725.50
8110 - {B} Environmt/Engineer/Design								
8111 - YSGA	0.00	405,530.69	0.00	0.00	89,951.17	0.00	495,481.86	495,481.86
8112 - Pass-Thru	0.00	0.00	39,071.25	33,961.57	32,654.00	13,650.05	119,336.87	119,336.87
Total 8110 - {B} Environmt/Engineer/Desigr	0.00	405,530.69	39,071.25	33,961.57	122,605.17	13,650.05	614,818.73	614,818.73
8120 - {C} Construction/Implementation								
8121 - YSGA	0.00	28,162.35	0.00	0.00	2,946.38	0.00	31,108.73	31,108.73
8122 - Pass-Thru	0.00	0.00	250,850.66	0.00	185,191.15	0.00	436,041.81	436,041.81
Total 8120 - {C} Construction/Implementatic	0.00	28,162.35	250,850.66	0.00	188,137.53	0.00	467,150.54	467,150.54
8130 - {D} Monitoring/Assessment								
8131 - YSGA	0.00	0.00	0.00	0.00	1,420.27	0.00	1,420.27	1,420.27
8132 - Pass-Thru	0.00	0.00	0.00	0.00	0.00	2,938.01	2,938.01	2,938.01
Total 8130 - {D} Monitoring/Assessment	0.00	0.00	0.00	0.00	1,420.27	2,938.01	4,358.28	4,358.28
8140 - {E} Engagement/Outreach								
8141 - YSGA	0.00	2,374.12	0.00	0.00	14,458.26	0.00	16,832.38	16,832.38
8142 - Pass-Thru	0.00	0.00	0.00	3,753.00	0.00	0.00	3,753.00	3,753.00
Total 8140 - {E} Engagement/Outreach	0.00	2,374.12	0.00	3,753.00	14,458.26	0.00	20,585.38	20,585.38
Total Expense	86,924.41	452,197.52	289,921.91	37,714.57	335,619.49	35,260.53	1,237,638.43	1,237,638.43
Net Ordinary Income	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Income/Expense								
Other Income								
9100 - Grants Awarded	613,900.00	1,721,000.00	2,600,000.00	580,000.00	1,221,100.00	1,181,000.00	7,917,000.00	7,917,000.00
Total Other Income	613,900.00	1,721,000.00	2,600,000.00	580,000.00	1,221,100.00	1,181,000.00	7,917,000.00	7,917,000.00
Other Expense								
9101 - Grant Awards Deferred	613,900.00	1,721,000.00	2,600,000.00	580,000.00	1,221,100.00	1,181,000.00	7,917,000.00	7,917,000.00
Total Other Expense	613,900.00	1,721,000.00	2,600,000.00	580,000.00	1,221,100.00	1,181,000.00	7,917,000.00	7,917,000.00
Net Other Income	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Net Income	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



YOLO SUBBASIN GROUNDWATER AGENCY MINUTES OF EXECUTIVE COMMITTEE (EC) MEETING

November 4, 2024, 12:00 p.m. – 1:00 p.m.

Hosted at YCFC&WCD Headquarters
34274 State Highway 16, Woodland

ATTENDANCE

Committee Members Present: Lee Smith, Dave Schaad, Carol Scianna, Mary Vixie Sandy (phone)

Staff Present: Kristin Sicke, Nathan Fisher, Sarah Leicht, Erik Cadaret, Dotty Pritchard, Casey Liebler, Rebecca Smith

AGENDA

1. **Call to Order:** Meeting was called to order by Lee Smith at 12:03 p.m.
2. **Adding Items to the Posted Agenda:** Nothing to add.
3. **Public Comment:** Nothing to report.
4. **Consent Items (Sicke):**
 - a) August 21, 2024 meeting minutes: Carol Scianna motioned to approve the October 21 meeting minutes, seconded by David Schaad and approved unanimously.
 - b) Reviewed financials: FY 2023-2024: 8/15 – 10/17/24: Financials were provided with the agenda packet.
 - c) Payments to approve: Payments were provided with the agenda packet. David Schaad moved to approve the payments, seconded by Lee Smith and approved unanimously.
5. **Review Selection of Officers:** The Committee directed Kristin to reach out to candidates for availability and, if available, to recommend the following membership for approval at the November Board of Directors meeting:
 - a) Board Chair: Carol Scianna, City of Winters
 - b) Vice Chair: David Schaad, Dunnigan Water District
 - c) Executive Committee Members: Carol Scianna (Board Chair), David Schaad (Vice Chair), Lee Smith (Agricultural member), Andrew Fulks (Urban member), Tom Barth (At-large member)
6. **Discussion of Groundwater Accounting Framework:** The Committee discussed various methods of accounting for groundwater recharge. The YCFC&WCD reports groundwater recharge annually to the State Water Resources Control Board, and the water is assumed to be extracted by growers the next irrigation season following the “last in-first out” rule. The District authorizes a resolution to waive its right to the water. 215 and 3F water is tracked by the Bureau of Reclamation through the federal master permit, rather than by individual contractor/water district. The Committee agreed that the YSGA should develop a policy for how groundwater recharge is tracked. Discussions on this topic will continue, beginning with the North Yolo area as a pilot.
7. **SGMA Implementation:**
 - a) Additional Assistance to Update HCM and Groundwater Model: Erik Cadaret presented a proposal to obtain additional technical support from local hydrogeologists to develop more comprehensive aquifer mapping, refine the hydrogeological conceptual model (HCM) presented in the GSP, and update the

water budget model parameters. The Committee expressed support for the proposal and recommended bringing it to the Board for approval.

b) Yolo-Zamora Groundwater Recharge Project – Permitting Review: The YCFC&WCD Board will discuss the potential of taking on the lead agency role for the CEQA process.

8. **Review of Draft Agenda Items for November 18, 2024 Board of Directors Meeting:** No changes were made to the proposed agenda.
9. **Next Executive Committee Meeting Date:** December 13, 2024
10. **Adjourned** at 1:15 pm.

Respectfully submitted,



Kristin Sicke
Executive Officer, Board Secretary

**Yolo Subbasin Groundwater Agency Board of Directors
Meeting Agenda Report**

MEETING DATE: January 13, 2025

AGENDA ITEM NO. 5

SUBJECT: Report of the Chair and Executive Officer

INITIATED OR BOARD
REQUESTED BY: STAFF
 OTHER _____

INFORMATION
 ACTION: MOTION
 RESOLUTION

ATTACHMENT YES NO

BACKGROUND

The YSGA Chair and Executive Officer will provide either an oral or written report on recent activities.

A written report from the YSGA Executive Officer is attached.

RECOMMENDATION

This agenda item is for informational purposes only. No Board action is required.

Date: January 13, 2025
To: YSGA Board of Directors
From: Kristin Sicke, Executive Officer
Subject: Report of the Executive Officer

Recommendation

For informational purposes only. No Board action required.

Background

The following is an update to the Board of Directors of the YSGA on activities and issues related to the ongoing implementation of the Sustainable Groundwater Management Act (SGMA). This report should be considered as a summary document so that Board members and other interested parties can quickly read about the general activities taking place between YSGA Board meetings. Board members should feel free to contact me at any time for more detail or with ideas and/or questions that they might have regarding the program.

Since the November 18, 2024 meeting of the YSGA Board of Directors the following activities have taken place.

Program Administration

One meeting was held by the YSGA Executive Committee (EC) on December 13, 2024. The EC, consisting of Lee Smith, David Schaad, Carol Scianna, Mary Vixie Sandy, and Executive Officer Kristin Sicke, discussed logistical issues related to YSGA administration and the implementation of the Groundwater Sustainability Plan (GSP). The Committee discussed current and projected water conditions for the coming year, filling the YSGA Board Environmental Representative Vacancy, and projects funded by the SGMA Implementation Grant. The next YSGA Executive Committee meeting is scheduled for February 18, 2025 from 12 p.m. to 1 p.m.

YSGA staff continue to coordinate with stakeholders and to schedule and participate in community meetings for ensuring successful outreach during GSP implementation. Staff also continue to communicate with Solano Subbasin GSA, N. American Subbasin, Sutter Subbasin, and Colusa Groundwater Authority on data/information sharing and project opportunities, as well as other GSAs and Counties on their well permitting activities.

The Yolo Groundwater website <http://yologroundwater.org> was updated as needed. A calendar of current events is posted to the website.

Program Implementation

- Public Outreach
 - Ongoing correspondence with concerned stakeholders, well drillers, and well applicants to answer questions about SGMA and the revised well permitting process.
 - YSGA staff and facilitator Odin Zackman held the third meeting with the Hungry Hollow Groundwater Committee on December 11.
 - YSGA staff and WLS held a third landowner meeting for the Yolo-Zamora Recharge Project on December 18. At this meeting, WLS shared more information on the project alternatives being evaluated, provided an update on acquiring permits to rehabilitate the China Slough, and solicited feedback from landowners on which project alternatives stood out to them as

potentially having the most impact. In addition, landowners provided feedback on water level trends in wells at certain depths.

- Projects and Management Actions
 - Coordinated with Yolo County in the well permitting process in accordance with the County's temporary urgency ordinance
 - Received approved well permits and reviewed pending well permits from Yolo County's Environmental Health Division
- Monitoring Network
 - Continued implementation of citizen science program for individual well monitoring.
 - The Fall groundwater level measurements were taken in mid-September. Measurements from other agencies such as DWR and USBR were completed in October and are now available to view on <https://sgma.water.ca.gov/webgis/?appid=SGMADataViewer#gwlevels>
 - Participated in a site visit with DWR to determine final sites for the construction of 3 continuous GPS stations and one corner reflector in the Yolo Subbasin. The stations will improve the coverage and accuracy of subsidence data in the Subbasin. One corner reflector was installed in December at the Moore Canal.
 - Two new monitoring wells were added to the monitoring network in the Dunnigan Hills MA: 11N01W36F500M and 10N01E06C500M. These will have seasonal water level measurements taken each spring/fall.
 - Continued to outreach to landowners in data gaps to investigate potential for installation of monitoring equipment.
- Annual Report
 - YSGA staff sent out data requests for the WY 2024 Annual Report. So far staff have received data from almost all of the agencies and have sent out reminders at the beginning of the year to obtain the remaining data.
 - YSGA staff have begun drafting Spring and Fall 2024 groundwater elevation contours.
- Land Subsidence
 - YSGA and District staff attending a meeting with DWR, NCWA, and North Yolo-South Colusa agency staff to discuss land subsidence within the Sacramento valley. DWR shared more information on the Land Subsidence Best Management Practices (BMP) document and emergency regulations that will be released for review and public comment in Q1 2025. YSGA and District staff will be attending future meetings to further emphasize to DWR a well-rounded approach to allow agencies the flexibility to management subsidence.
 - YSGA received the completed 2024 GPS Survey Report from Frame Surveying & Mapping, available here:
<https://www.yologroundwater.org/files/485f14ff1/YSGA+2024+Project+Report.pdf>
- SGMA Implementation Grant
 - Modeling updates
 - YSGA staff participated in field visits at the Yolo Bypass Wildlife Area and Cache Creek Conservancy to better understand the scale and water demand of managed wetlands within Yolo County and incorporate these areas into the YSGA model.
 - Hungry Hollow Area
 - YSGA staff have reviewed available data from the state's AEM data, well logs (including available oil & gas logs and geophysical logs provided by willing land owners), and the YCFC&WCD library. Using this data, YSGA staff prepared draft

hydrogeologic cross sections and have presented these cross sections to the Hungry Hollow Groundwater Committee for feedback. YSGA Staff have updated the hydrogeologic cross sections to incorporate new data, including updated groundwater level information.

- YSGA staff completed Fall and Spring 2023, 2022, 2021, 2020, and 2019 groundwater elevation contours for the entire subbasin in an effort to better understand how drought influences groundwater levels throughout the subbasin. These contours were made by hand using professional judgement. The contours helped define the range in which groundwater levels have changed over the past five years.
- YSGA staff created hydrographs for wells throughout Hungry Hollow and found an interesting anomaly that occurred between 1978 and 1990 where water levels rose across the entire Hungry Hollow area (and elsewhere). This data was used to solicit feedback from landowners on what was occurring during that time between 1978 and 1990 that caused water levels to rise significantly.
- YSGA staff and facilitator Odin Zackman held a third meeting with the Hungry Hollow Groundwater Committee as part of the work funded through DWR's Facilitation Support Services. YSGA staff shared an update on the ongoing effort to gather more geologic data in the area and discussed potential projects and management actions that may offset groundwater level decline.
- Yolo-Zamora Recharge
 - To date, Water & Land Solutions (WLS) has held three landowner meetings where landowners provided input on potential projects and identified project alternatives that had not been explored previously.
 - WLS is currently developing cost estimates and evaluating each project alternative and refining them as necessary.
 - WLS and YSGA staff have met with several landowners to discuss participating in the pilot of-farm recharge program.
 - YSGA staff are currently identifying the best path forward for environmental permitting.
 - YSGA staff are compiling well completion report information and will be creating cross sections for the Yolo-Zamora area that will assist with locating potential recharge projects.
 - YSGA staff have completed several flow measurements during and after storm events along the China Slough and will be monitoring flows, water levels, and flooding along the slough. In addition, YSGA staff are working with WLS to identify which wells should be monitored to monitor pilot recharge efforts.
- Dunnigan Recharge
 - Dunnigan Water District ordered equipment for installing stream gauges on Bird and Buckeye Creeks, with the goal of having them completed this spring.
 - 331.5 acre-feet was recharged on a landowner's field in November and December.
- YCFC&WCD Winter Recharge Program
 - The District submitted their 2025 temporary permit application on August 12. It was approved on December 20 and allows the District to start diverting winter water for recharge from January 1 – April 15. The District began diverting water into the Winters and West Adams Canals on January 8.

- The District is currently preparing 2024 temporary permit diversion reports that are due on January 31, 2025.
- The District is working on submitting a long-term winter water right application by the end of the year.
- District staff partnered with Sustainable Conservation and have completed an analysis to preliminarily identify lands that have the highest recharge potential. District staff are in the process of further drafting the monitoring and assessment plan, template landowner agreements, and an approach to pilot on-farm recharge with willing landowners that are located in areas of high recharge potential. District staff have also met with several landowners, including the Yolo Habitat Conservancy, and have received verbal commitments from those landowners to participate in the pilot program.

Program Outreach

Staff participated in a number of meetings, workshops, and discussions related to SGMA and groundwater recharge and protection, which include the following:

1. Met with Yolo Habitat Conservancy to explore possible coordination opportunities related to on-field recharge (November 26; Sicke, Cadaret, Fisher, Leicht)
2. Participated in the ACWA Fall Conference and Groundwater Committee (December 3-4; Directors Barth, Cornwell, and Navarrot; Sicke and Cadaret)
3. Participated in North Yolo and South Colusa Groundwater Coordination Meeting (December 10; Sicke and Cadaret)
4. Participated in the Hungry Hollow Groundwater Working Group Meeting (December 11; Director Barth and Sicke, Cadaret, Leicht, and Fisher)
5. Participated in NCWA and DWR's Subsidence Forum for Sacramento Valley (December 12; Directors Cornwell, Navarrot, and Wallace; Cadaret)
6. Participated in The Nature Conservancy GDE Webinar (December 12; Fisher and Leicht)
7. Participated in State Water Resources Control Board, Draft Bay-Delta Plan hearings and provided testimony for Cache Creek Watershed (December 12; Sicke)
8. Hosted YSGA Executive Committee Meeting (December 13; Directors Schaad, Scianna, and Smith; Sicke, Cadaret, Leicht, and Fisher)
9. Participated in field visit at the Cache Creek Nature Preserve and Cache Creek Conservancy to discuss possible recharge opportunities (December 23; Sicke and Cadaret)
10. Participated in Coordination Meeting with Dunnigan Water District and Reclamation District 108 (November 12; Director Navarrot; Sicke, Cadaret, Leicht, and Fisher)
11. Participated in Westside Sacramento IRWM Meeting (January 7; Leicht)
12. Participated in ACWA's SGMA Implementation (January 9; Sicke)

Other Items of Note

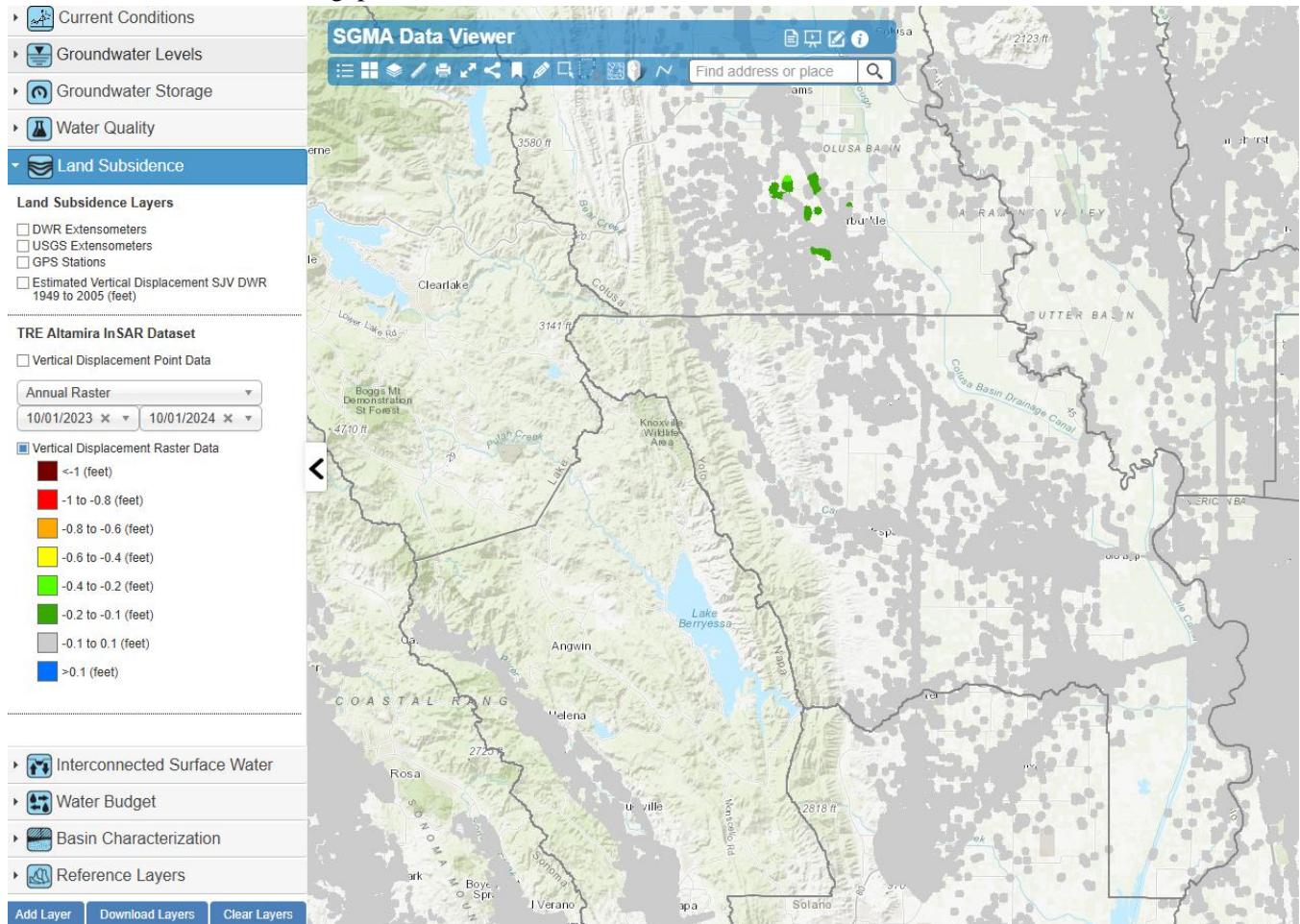
YCFC&WCD Interns

YCFC&WCD hired three part time Water Resources Interns (Interns) for the months of October – December with the option to extend. The Interns have been dedicated to assisting the YSGA with grant-related project tasks that include updating the YSGA's well log database, map creation, and assisting with monitoring activities. The YCFC&WCD has extended their work agreements to keep them on for the month of January during the winter break and will be evaluating the option to further extend into the spring.

Subsidence Data

DWR released the October 2024 InSAR Land Subsidence Data on [SGMA Data Viewer](#), which is also provided as a screenshot below. The 2024 GPS ground-based survey for the Yolo Subbasin Subsidence Network has been completed and the final report is available on the YSGA website:

<https://www.yologroundwater.org/files/485f14ff1/YSGA+2024+Project+Report.pdf>. Staff identified three sites for DWR to install continuous Global Navigation Satellite System (GNSS) stations to accurately quantify land subsidence in areas where the InSAR Land Subsidence Data may not have coverage or could be questionable. Construction of the first GNSS is anticipated mid-January 2025. DWR has also constructed a corner reflector near the Moore Well (County Rd 94B and Cache Creek) to increase the accuracy of measurements provided by the InSAR data and reduce data gaps.



Current Groundwater Conditions

Groundwater levels are recovering after the end of the irrigation season, aided by the numerous rain events experienced in December, as seen in the hydrographs for the continuous monitoring wells below. When compared to last year's elevations (as shown on the historical depth to water table below), this January's water levels are on average 2.58 feet higher. When compared to 2022 elevations, this January's groundwater levels are on average 9.1 feet higher.

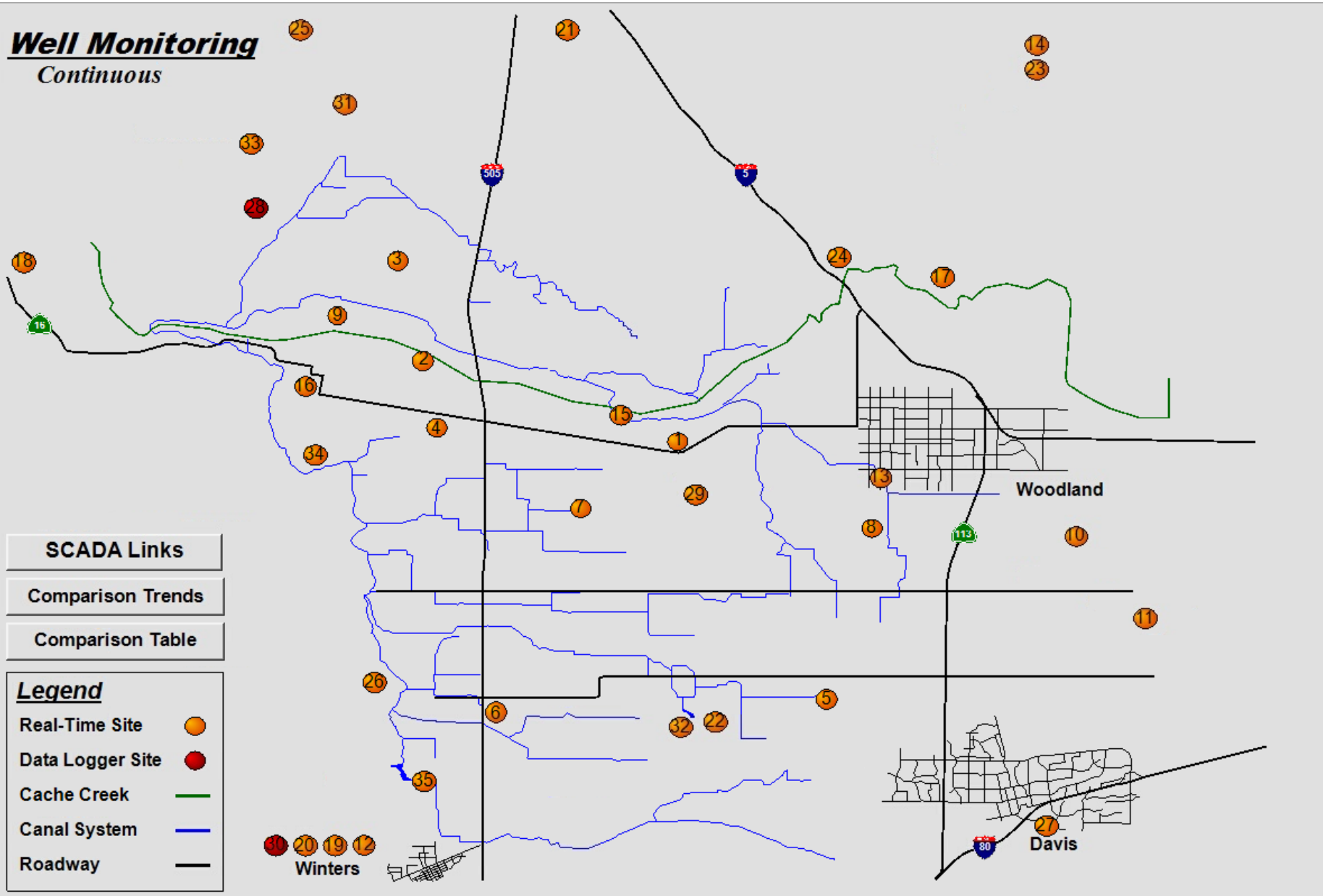
Included below are the following graphics that illustrate the current groundwater conditions and monitoring efforts.

1. A location map of the 35 real-time monitoring locations currently operating in the Yolo Subbasin (Wells 28 and 30 are continuous datalogger sites).

2. A table showing historical groundwater elevations on a specific date (January 10 in this example).
3. A tiled hydrograph of the real-time monitoring wells illustrating depth to water for January 10, 2024 to January 10, 2025.
4. The fall 2024 hydrograph of average groundwater levels based on 62 monitored wells throughout the Yolo Subbasin (the Representative Monitoring Wells). These measurements are normally taken twice annually, once in the spring when groundwater levels are at their highest and again in the fall when groundwater levels are at their lowest.

Well Monitoring

Continuous



Well Monitoring

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

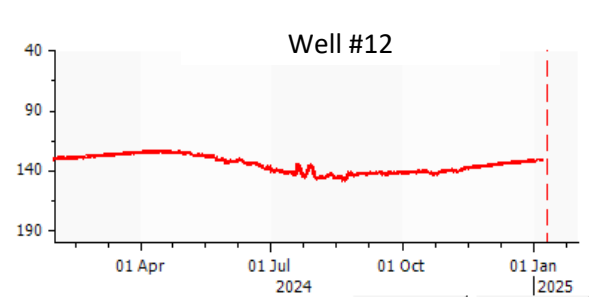
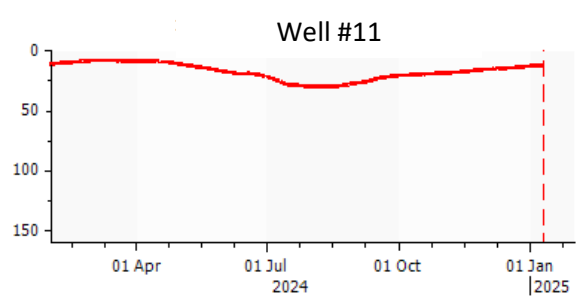
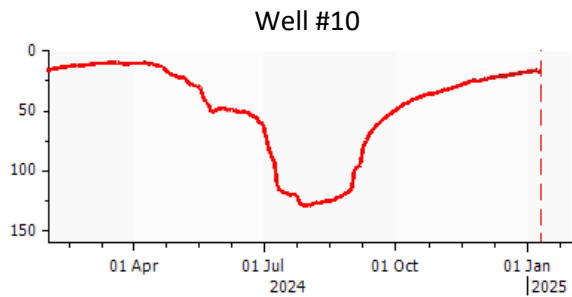
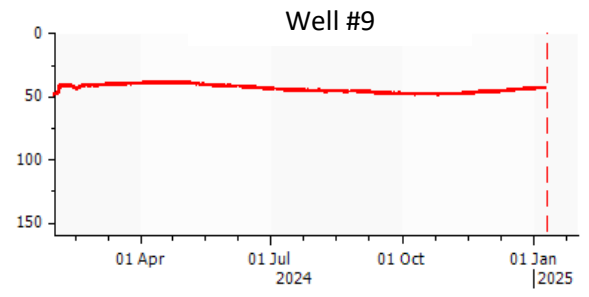
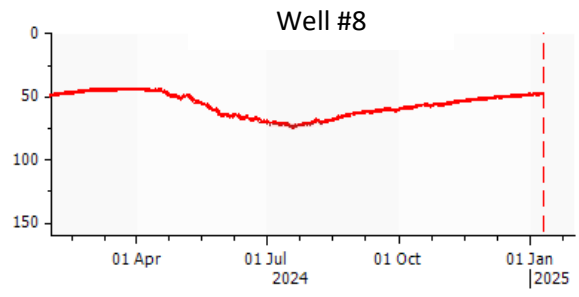
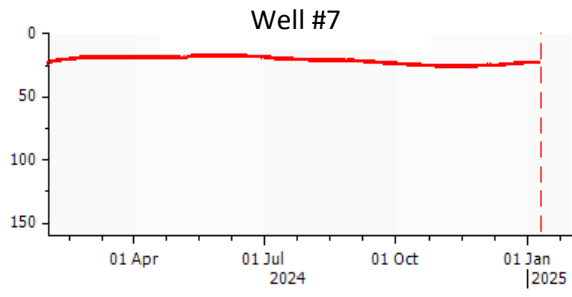
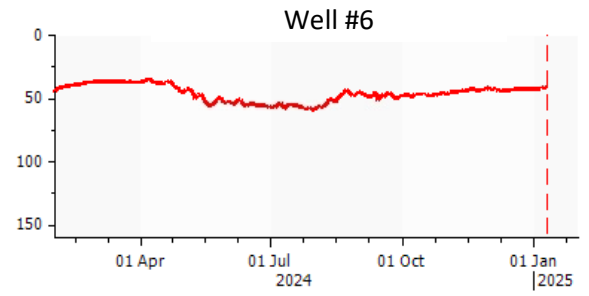
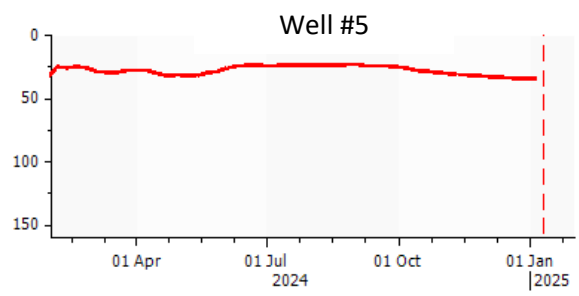
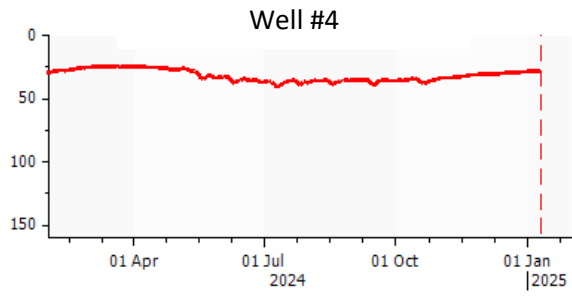
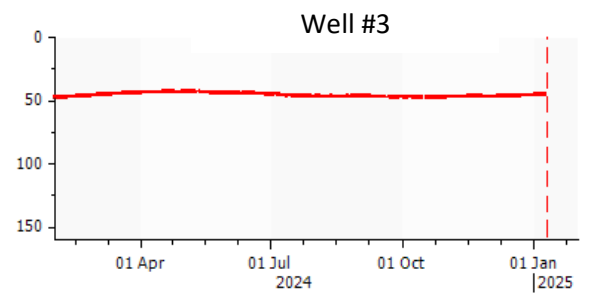
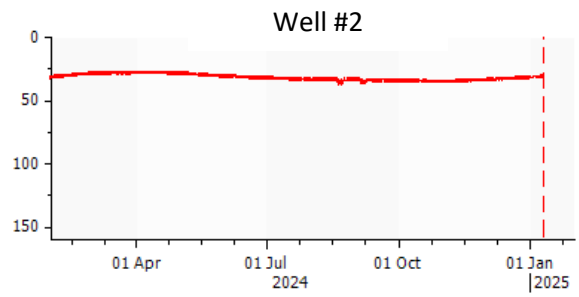
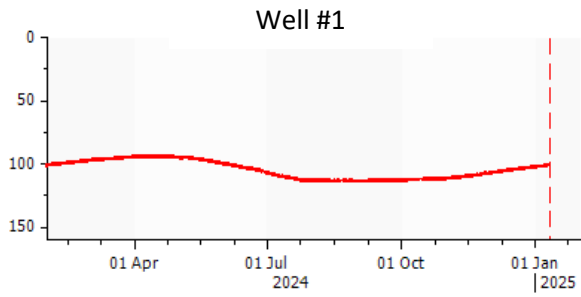
SCADA Links

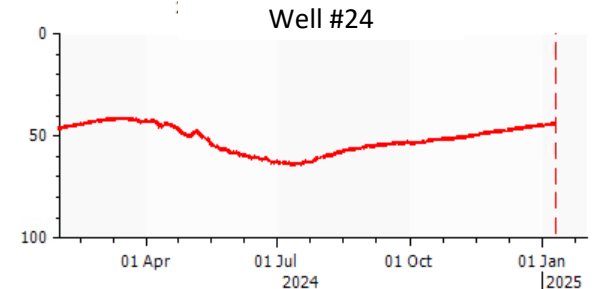
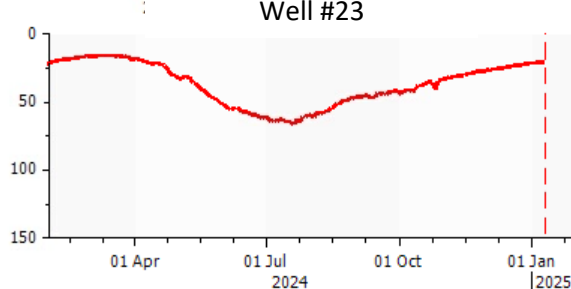
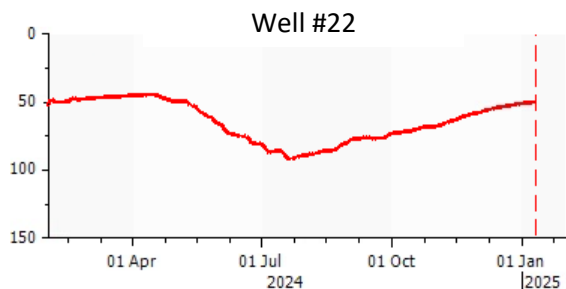
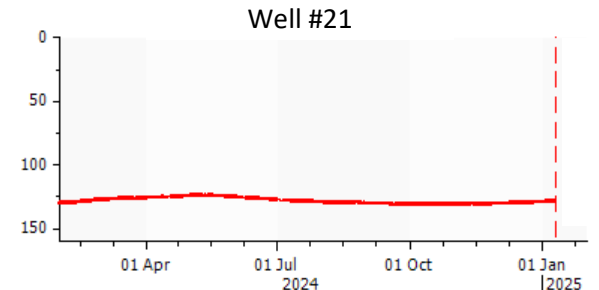
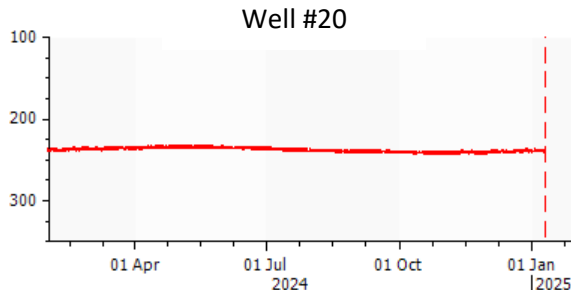
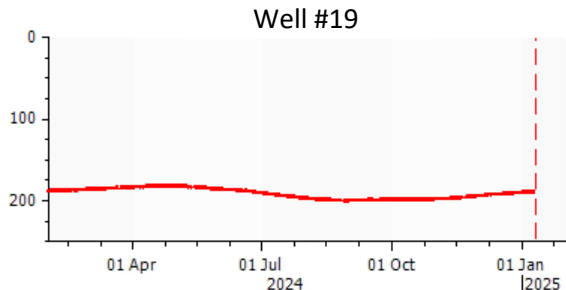
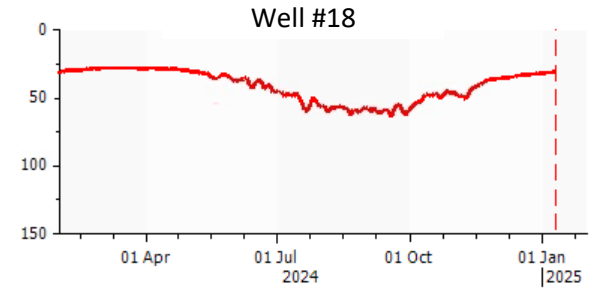
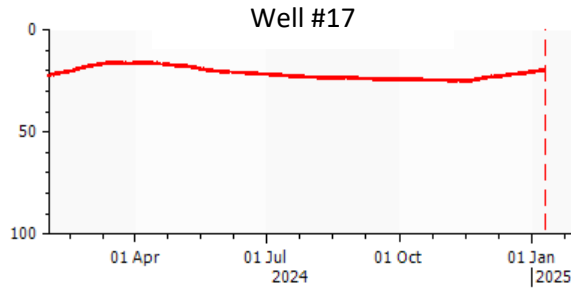
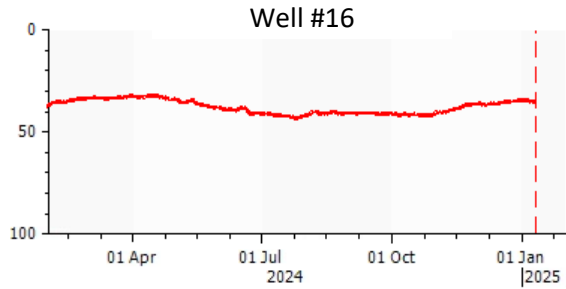
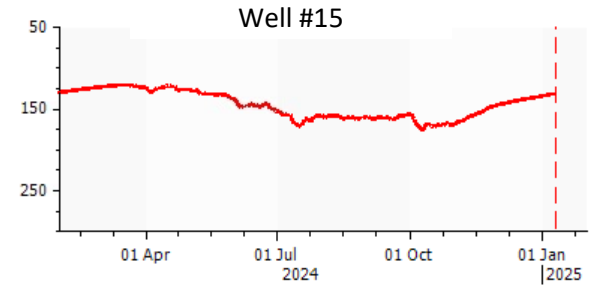
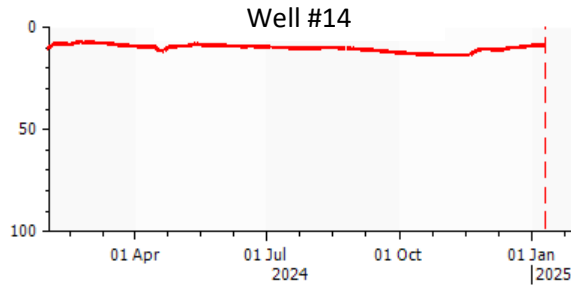
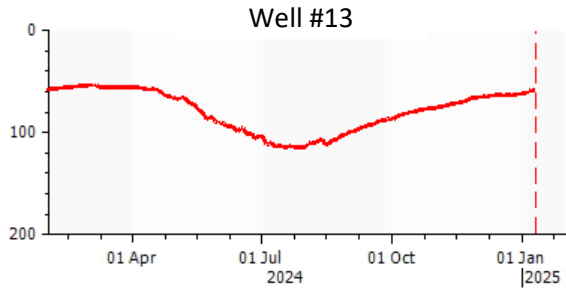
Well Map

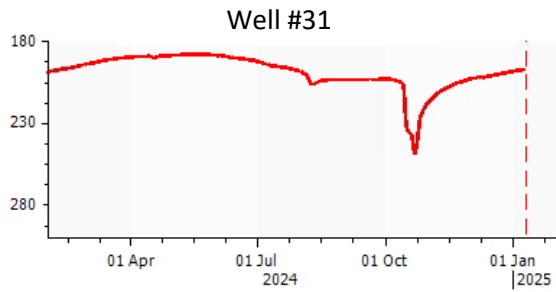
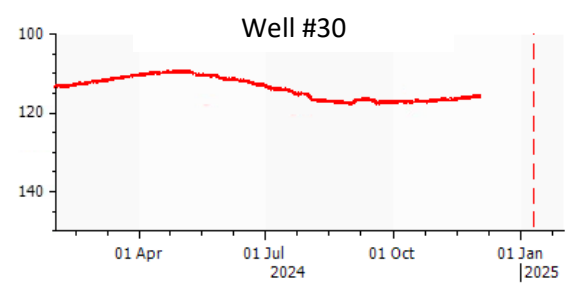
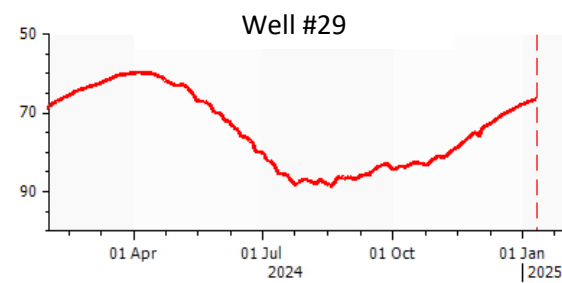
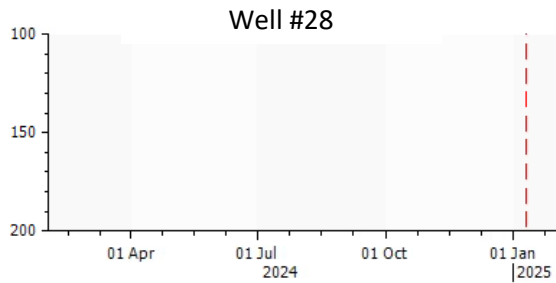
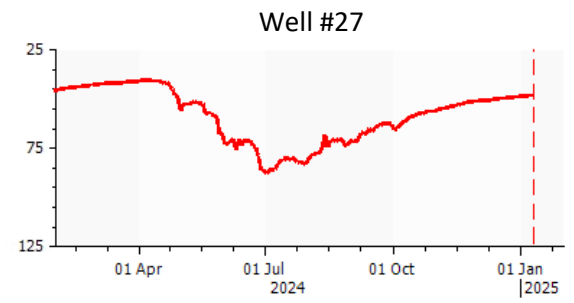
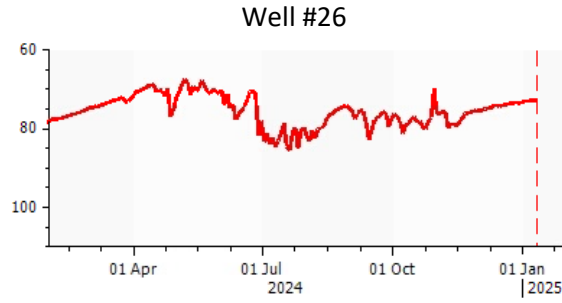
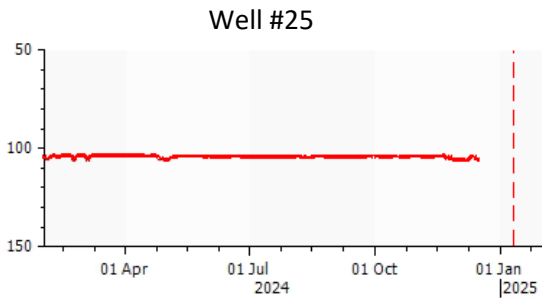
Select Date

01/10

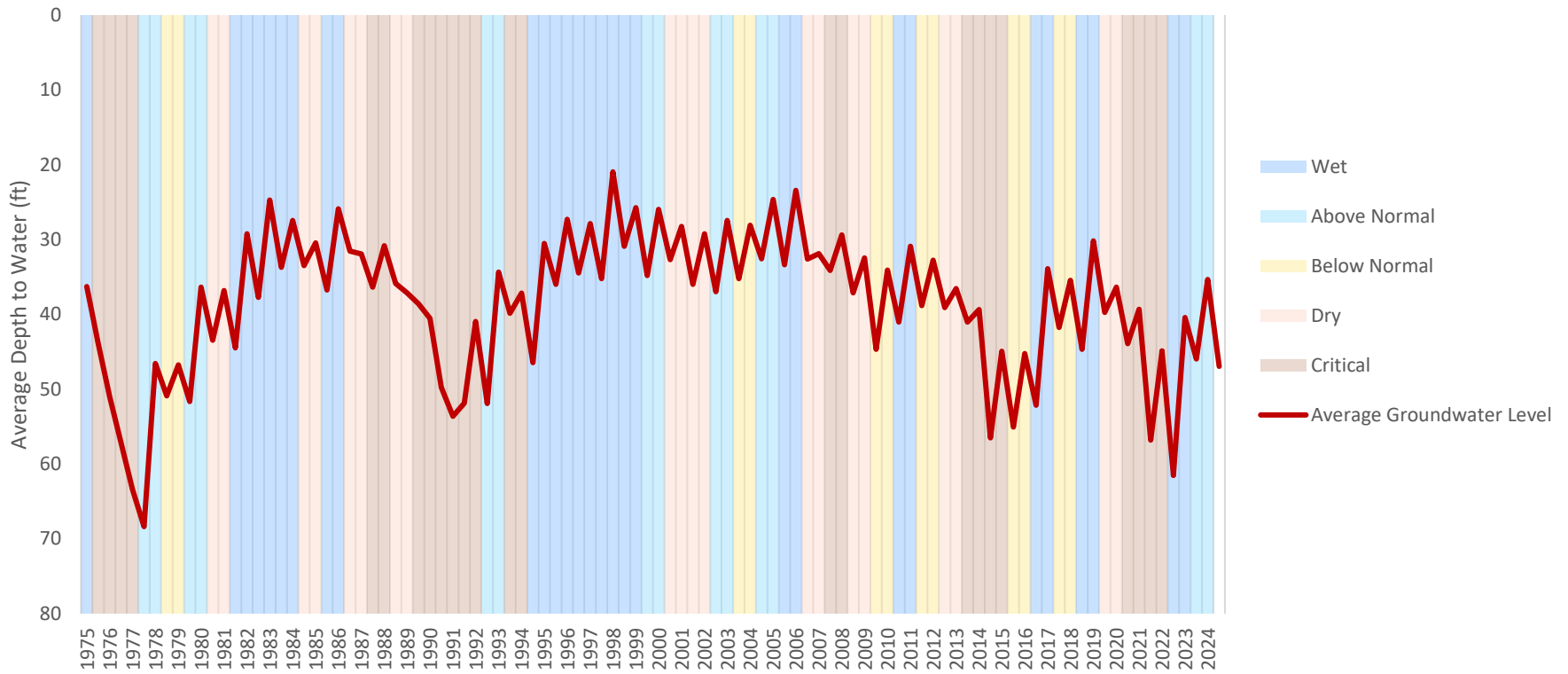
Well	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Δ 2024 - 2025	Δ 2022 - 2025
1.	80.7	82.2	94.0	109.5	113.8	101.1	95.3	100.4	93.1	102.1	120.6	131.7	104.7	101.0	3.7	19.6
2.	30.0	28.9	37.6	43.3	47.6	33.5	30.3	31.0	29.8	32.4	39.5	50.5	32.6	30.7	1.9	8.8
3.	39.0	40.1	50.9	66.0	65.4	50.8	39.7	42.6	39.7	43.0	58.6	74.8	48.4	44.5	3.9	14.1
4.	26.1	23.2	33.5	42.1	46.4	32.4	28.8	26.9	25.4	32.4	36.3	48.3	30.4	28.0	2.4	8.3
5.	20.6	20.8	28.8	33.2	39.7	34.7	27.1	29.4	21.9	29.5	36.1	39.0	35.4	34.5	.9	1.6
6.	31.4	31.4	57.5	50.3	54.8	41.1	33.3	36.5	31.3	38.4	47.8	59.4	43.7	42.4	1.3	5.4
7.		20.2	20.2	38.0	38.0	23.7	23.5	21.5	19.2	27.0	33.5	38.8	25.4	22.7	2.7	10.8
8.		52.1	52.1	64.2	67.8	60.1	44.9	47.4	37.9	47.0	59.8	68.3	50.5	47.4	3.1	12.4
9.		52.0	52.0	65.2	67.1	49.7	40.6	42.1	40.6	44.3	59.3	75.9	44.3	42.5	1.7	16.7
10.				30.5	27.5	27.5	16.3	19.6	12.3	23.4	26.2	31.8	18.9	18.3	.6	7.8
11.				15.8	16.6	12.5	10.4	12.0	9.6	14.8	12.8	15.2	12.7	12.0	.7	.9
12.								119.7	110.4	121.0	132.0	142.5	132.1	130.7	1.3	1.3
13.							56.5	57.6	49.2	58.6	69.7	75.1	60.2	58.3	1.9	11.5
14.								11.6	10.7	12.9	11.9	8.5	11.4	8.8	2.6	2.6
15s.								40.7	37.6	46.6	46.2	47.8	39.3	40.0	-.7	6.1
15d.								122.4	111.2	131.1	158.5	174.5	136.1	131.1	5.0	27.4
16.								33.3	37.6	36.9	42.6	52.7	38.8	35.2	3.5	7.3
17.								20.0	26.0	26.9	31.4	37.4	24.7	19.6	5.1	5.1
18.								33.7	40.4	38.7	38.7	38.7	32.3	31.0	1.3	1.3
19.								170.7	179.8	178.6	191.1	201.7	190.0	189.2	.8	.8
20.													239.4	238.8		
21.								119.4	127.8	127.8	136.1	141.9	130.4	128.1	2.3	2.3
22.											59.8	68.3	54.8	50.1	4.8	4.8
23.											27.8	30.5	26.6	25.8	.8	.8
24.											58.1	68.4	48.3	44.0	4.3	4.3
25.												105.4	103.6			
26.												112.6	79.7	72.9	6.9	
27.												52.0	47.0	48.2	-1.3	
28.																
29.												106.0	72.7	67.0	5.7	
30.												116.9	114.7			
31.												225.7	202.2	197.0	5.3	
32.													119.0	114.5	4.5	







Yolo Subbasin Average Groundwater Representative Wells - Depth by Season (62 Wells)



September 2023 Average Depth to Water ~ 45.9 feet
September 2024 Average Depth to Water ~ 46.9 feet

Of Note:

- Fall 1975 to Fall 1977 Drawdown ~ 25 feet
- 2014 Drawdown from Spring to Fall ~ 17 feet
- 2019 Drawdown from Spring to Fall ~ 9.5 ft
- 2022 Drawdown from Spring to Fall ~ 17 feet
- 2024 Drawdown from Spring to Fall ~ 11 feet

Well Permitting Update

In March 2024, YSGA adopted its Well Permit Review Procedures pursuant to Executive Orders N-7-22 and N-3-23. The Well Permit Review Procedures were closely coordinated with Yolo County's well permit process, in order to ensure consistency across both entities. On September 5, 2024, Governor Gavin Newsom issued Executive Order N-3-24, rescinding certain mandatory provisions of the prior EOs related to well permitting. On October 22, 2024, the Yolo County Board of Supervisors approved "Ordinance No. 1569 - An Urgency Ordinance Temporarily Extending Certain Requirements on the Issuance of Agricultural Water Well Permits in the Unincorporated Area of Yolo County Pending Completion of Long-Term Well Ordinance Amendments" ("Ordinance No. 1569"). Ordinance No. 1569 extends a majority of the well permitting procedures that were enacted under the prior Executive Orders, and so YSGA's basic permit review processes will not change.

A summary table of well permits reviewed by the YSGA is included below:

Well permitting reviews by the YSGA between April 1, 2022 and January 10, 2025

- 108 well permit applications have been transferred from YCEH for YSGA written verification
- 3 applications were revised to Domestic Wells
- 1 well permit application was technically located in the Solano Subbasin (outside of the Yolo Subbasin, but in the County boundaries)
- Of the 104 relevant well permit applications
 - ✓ 38 replacement well permits have received YSGA written verification
 - 1 replacement well was then revised to a new well and re-introduced into the queue
 - ✓ 45 new well permit applications have received YSGA written verification
 - ✓ 19 new well permit applications are currently in the queue
 - 12 applications pending receipt of a completed form from the applicant
 - Of these, 9 are within the Focus Areas
 - 3 applications completed Tier 1 and did not pass. These now require a Tier 2 review.
 - 4 applications are on hold pending receipt of additional information
 - ✓ 2 applications were withdrawn

